Astrodienst Ephemeris Tables

from the year 1800 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

JANUARY 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 40 43	26♐43'05	26♓57	25°R 2	10♒ 2	12♓ 8	6♐13	1♈50	12♎ 3	21♏57	1°R42	14°R21	15♍ 0	19♋ 4	n.a.	W 1
T 2	5 44 39	27°43'40	10♈10	23♐52	10°42	12°44	6°26	1°51	12° 5	21°59	1♉41	14♍21	14°57	19°11	n.a.	T 2
F 3	5 48 36	28°44'13	23° 5	22°45	11°21	13°20	6°40	1°53	12° 6	22° 1	1°41	14°18	14°53	19°17	n.a.	F 3
S 4	5 52 32	29°44'44	5♉44	21°42	11°59	13°56	6°54	1°55	12° 8	22° 3	1°40	14°13	14°50	19°24	n.a.	S 4
S 5	5 56 29	0♊45'13	18°11	20°43	12°35	14°32	7° 7	1°57	12° 9	22° 5	1°39	14° 5	14°47	19°31	n.a.	S 5
M 6	6 0 26	1°45'40	0♋27	19°50	13°11	15° 8	7°21	1°59	12°10	22° 7	1°39	13°55	14°44	19°37	n.a.	M 6
T 7	6 4 22	2°46'05	12°37	19° 4	13°44	15°44	7°34	2° 1	12°12	22° 8	1°38	13°42	14°41	19°44	n.a.	T 7
W 8	6 8 19	3°46'29	24°39	18°25	14°16	16°20	7°47	2° 4	12°13	22°10	1°38	13°29	14°37	19°51	n.a.	W 8
T 9	6 12 15	4°46'50	6♌36	17°54	14°47	16°56	8° 1	2° 6	12°14	22°12	1°37	13°16	14°34	19°57	n.a.	T 9
F 10	6 16 12	5°47'09	18°29	17°29	15°16	17°32	8°14	2° 9	12°15	22°14	1°37	13° 4	14°31	20° 4	n.a.	F 10
S 11	6 20 8	6°47'27	0♎20	17°13	15°43	18° 8	8°27	2°11	12°16	22°16	1°37	12°54	14°28	20°11	n.a.	S 11
S 12	6 24 5	7°47'42	12° 9	17° 3	16° 9	18°45	8°41	2°14	12°17	22°17	1°36	12°47	14°25	20°18	n.a.	S 12
M13	6 28 1	8°47'56	24° 1	17°D 1	16°33	19°21	8°54	2°17	12°18	22°19	1°36	12°42	14°22	20°24	n.a.	M13
T 14	6 31 58	9°48'08	5♍58	17° 5	16°55	19°57	9° 7	2°20	12°19	22°21	1°35	12°40	14°18	20°31	n.a.	T 14
W15	6 35 55	10°48'18	18° 4	17°15	17°15	20°34	9°20	2°23	12°20	22°22	1°35	12°D40	14°15	20°38	n.a.	W15
T 16	6 39 51	11°48'26	0♎24	17°32	17°33	21°10	9°33	2°26	12°21	22°24	1°35	12°41	14°12	20°44	n.a.	T 16
F 17	6 43 48	12°48'33	13° 3	17°53	17°49	21°46	9°46	2°29	12°22	22°26	1°34	12°R41	14° 9	20°51	n.a.	F 17
S 18	6 47 44	13°48'38	26° 5	18°20	18° 3	22°23	9°59	2°33	12°23	22°27	1°34	12°41	14° 6	20°58	n.a.	S 18
S 19	6 51 41	14°48'41	9♏35	18°52	18°15	22°59	10°12	2°36	12°23	22°29	1°34	12°38	14° 3	21° 4	n.a.	S 19
M20	6 55 37	15°48'42	23°35	19°28	18°24	23°36	10°25	2°40	12°24	22°30	1°34	12°33	13°59	21°11	n.a.	M20
T 21	6 59 34	16°48'42	8♐ 3	20° 9	18°31	24°12	10°38	2°43	12°25	22°32	1°34	12°26	13°56	21°18	n.a.	T 21
W22	7 3 30	17°48'39	22°57	20°53	18°36	24°49	10°50	2°47	12°25	22°33	1°33	12°17	13°53	21°25	n.a.	W22
T 23	7 7 27	18°48'35	8♑ 8	21°41	18°39	25°25	11° 3	2°51	12°26	22°35	1°33	12° 9	13°50	21°31	n.a.	T 23
F 24	7 11 23	19°48'29	23°27	22°32	18°R39	26° 2	11°15	2°55	12°26	22°36	1°33	12° 1	13°47	21°38	n.a.	F 24
S 25	7 15 20	20°48'20	8♒41	23°26	18°37	26°39	11°28	2°59	12°26	22°38	1°33	11°55	13°43	21°45	n.a.	S 25
S 26	7 19 17	21°48'09	23°42	24°24	18°32	27°15	11°40	3° 3	12°27	22°39	1°33	11°52	13°40	21°51	n.a.	S 26
M27	7 23 13	22°47'56	8♓21	25°24	18°24	27°52	11°53	3° 7	12°27	22°41	1°33	11°D50	13°37	21°58	n.a.	M27
T 28	7 27 10	23°47'40	22°33	26°26	18°15	28°29	12° 5	3°12	12°27	22°42	1°33	11°51	13°34	22° 5	n.a.	T 28
W29	7 31 6	24°47'22	6♈19	27°31	18° 2	29° 5	12°17	3°16	12°27	22°43	1°33	11°52	13°31	22°11	n.a.	W29
T 30	7 35 3	25°47'02	19°38	28°38	17°47	29°42	12°29	3°21	12°27	22°44	1°D33	11°R53	13°28	22°18	n.a.	T 30
F 31	7 38 59	26♊46'38	2♉34	29♐48	17♒30	0♈19	12♐41	3♈25	12°R27	22♏46	1♉33	11♍53	13♍24	22♋25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s52	2s15	1s 6	20s 6	3n43	16s44	1n23	7s 9	0s 1	21s46	0s 0	1s34	2s31	4s20	0n34	17s21	1n18	4n42	8s 6	6n16	6n 1	18n18			n.a.
T 2	23 53	2n 5	2 12	19 58	3 47	16 24	1 33	6 54	0n 0	21 48	0 0	1 33	2 31	4 21	0 34	17 21	1 18	4 42	8 6	6 17	6 3	18 17			n.a.
F 3	23 54	6 12	3 10	19 52	3 50	16 4	1 42	6 39	0 1	21 51	0 0	1 32	2 31	4 21	0 34	17 22	1 18	4 42	8 5	6 18	6 4	18 17			n.a.
S 4	23 54	9 58	3 57	19 49	3 50	15 44	1 52	6 24	0 2	21 53	0 1	1 31	2 30	4 22	0 34	17 22	1 18	4 42	8 5	6 20	6 5	18 16			n.a.
S 5	23 54	13 14	4 31	19 47	3 48	15 24	2 2	6 9	0 3	21 56	0 1	1 30	2 30	4 22	0 34	17 23	1 18	4 42	8 5	6 23	6 6	18 16			n.a.
M 6	23 53	15 52	4 53	19 47	3 44	15 4	2 13	5 54	0 4	21 58	0 1	1 29	2 30	4 23	0 34	17 23	1 18	4 42	8 5	6 27	6 8	18 15			n.a.
T 7	23 52	17 46	5 1	19 49	3 38	14 44	2 23	5 39	0 5	22 0	0 1	1 28	2 30	4 23	0 34	17 24	1 19	4 42	8 5	6 32	6 9	18 15			n.a.
W 8	23 51	18 52	4 56	19 52	3 31	14 25	2 34	5 24	0 6	22 3	0 1	1 26	2 29	4 24	0 34	17 24	1 19	4 42	8 4	6 37	6 10	18 14			n.a.
T 9	23 49	19 7	4 37	19 58	3 23	14 6	2 44	5 9	0 7	22 5	0 1	1 25	2 29	4 24	0 34	17 24	1 19	4 42	8 4	6 42	6 11	18 14			n.a.
F 10	23 46	18 32	4 7	20 5	3 14	13 47	2 55	4 54	0 8	22 7	0 1	1 24	2 29	4 25	0 34	17 25	1 19	4 42	8 4	6 47	6 13	18 13			n.a.
S 11	23 43	17 8	3 25	20 13	3 4	13 28	3 7	4 38	0 9	22 10	0 1	1 22	2 28	4 25	0 34	17 25	1 19	4 42	8 4	6 51	6 14	18 13			n.a.
S 12	23 40	15 0	2 35	20 23	2 53	13 9	3 18	4 23	0 10	22 12	0 1	1 21	2 28	4 25	0 34	17 26	1 19	4 42	8 3	6 53	6 15	18 12			n.a.
M13	23 36	12 14	1 38	20 34	2 42	12 51	3 30	4 8	0 11	22 14	0 2	1 20	2 28	4 26	0 34	17 26	1 19	4 42	8 3	6 55	6 16	18 12			n.a.
T 14	23 32	8 57	0 36	20 46	2 30	12 33	3 41	3 53	0 12	22 16	0 2	1 18	2 27	4 26	0 34	17 27	1 19	4 43	8 3	6 56	6 17	18 12			n.a.
W15	23 27	5 15	0n29	20 59	2 19	12 16	3 53	3 37	0 12	22 18	0 2	1 17	2 27	4 27	0 34	17 27	1 19	4 43	8 3	6 56	6 19	18 11			n.a.
T 16	23 22	1 16	1 33	21 12	2 7	11 59	4 5	3 22	0 13	22 21	0 2	1 15	2 27	4 27	0 34	17 27	1 19	4 43	8 3	6 56	6 20	18 11			n.a.
F 17	23 16	2s52	2 35	21 26	1 55	11 43	4 17	3 7	0 14	22 23	0 2	1 13	2 26	4 27	0 34	17 28	1 19	4 43	8 2	6 55	6 21	18 10			n.a.
S 18	23 10	7 0	3 31	21 40	1 43	11 27	4 29	2 51	0 15	22 25	0 2	1 12	2 26	4 27	0 34	17 28	1 19	4 43	8 2	6 56	6 22	18 10			n.a.
S 19	23 4	10 54	4 17	21 55	1 31	11 12	4 41	2 36	0 16	22 27	0 2	1 10	2 26	4 28	0 34	17 29	1 19	4 43	8 2	6 57	6 24	18 9			n.a.
M20	22 57	14 21	4 49	22 10	1 19	10 57	4 54	2 20	0 17	22 29	0 2	1 8	2 26	4 28	0 34	17 29	1 19	4 43	8 2	6 59	6 25	18 9			n.a.
T 21	22 49	17 3	5 5	22 24	1 7	10 43	5 6	2 5	0 17	22 31	0 3	1 7	2 25	4 28	0 34	17 29	1 19	4 43	8 2	7 2	6 26	18 8			n.a.
W22	22 41	18 42	5 1	22 39	0 56	10 30	5 18	1 49	0 18	22 33	0 3	1 5	2 25	4 28	0 34	17 30	1 19	4 44	8 1	7 5	6 27	18 8			n.a.
T 23	22 33	19 4	4 35	22 53	0 45	10 17	5 31	1 34	0 19	22 35	0 3	1 3	2 25	4 28	0 34	17 30	1 19	4 44	8 1	7 8	6 29	18 7			n.a.
F 24	22 24	18 3	3 50	23 7	0 34	10 6	5 43	1 18	0 20	22 37	0 3	1 1	2 24	4 29	0 34	17 30	1 19	4 44	8 1	7 11	6 30	18 7			n.a.
S 25	22 15	15 43	2 49	23 21	0 23	9 55	5 55	1 3	0 21	22 38	0 3	0 59	2 24	4 29	0 35	17 31	1 19	4 44	8 1	7 13	6 31	18 6			n.a.
S 26	22 6	12 22	1 36	23 34	0 13	9 45	6 7	0 47	0 21	22 40	0 3	0 57	2 24	4 29	0 35	17 31	1 19	4 44	8 0	7 15	6 32	18 6			n.a.
M27	21 56	8 18	0 19	23 47	0 2	9 36	6 19	0 32	0 22	22 42	0 3	0 55	2 24	4 29	0 35	17 31	1 19	4 44	8 0	7 15	6 34	18 5			n.a.
T 28	21 46	3 53	0s58	23 58	0s 7	9 28	6 31	0 16	0 23	22 44	0 3	0 53	2 23	4 29	0 35	17 32	1 19	4 45	8 0	7 15	6 35	18 4			n.a.
W29	21 35	0n36	2 8	24 9	0 17	9 21	6 42	0 1	0 23	22 46	0 4	0 51	2 23	4 29	0 35	17 32	1 19	4 45	8 0	7 15	6 36	18 4			n.a.
T 30	21 24	4 54	3 10	24 20	0 26	9 15	6 53	0n15	0 24	22 47	0 4	0 49	2 23	4 29	0 35	17 32	1 19	4 45	7 59	7 14	6 37	18 3			n.a.
F 31	21s12	8n51	4s 0	24s29	0s35	9s 9	7n 4	0n30	0n25	22s49	0s 4	0s47	2s22	4s29	0n35	17s33	1n19	4n45	7s59	7n14	6n39	18n 3			n.a.

Julian Day Number = 1063973.5, Delta T = 11h42m00s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'52, Lahiri = -28°46'52 Julian Calendar 1 Jan. 1800 BCE == Greg. Calendar 17 Dec. 1801 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

FEBRUARY 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 42 56	27♒46'13	15♉10	0♒59	17°R10	0♈56	12♐53	3♈30	12°R27	22♏47	1♉33	11°R51	13♍21	22♋31	n.a.	S 1
S 2	7 46 52	28°45'45	27°31	2°13	16♓48	1°32	13° 5	3°35	12♎27	22°48	1°33	11♍48	13°18	22°38	n.a.	S 2
M 3	7 50 49	29°45'14	9♊41	3°28	16°23	2° 9	13°17	3°40	12°27	22°49	1°33	11°42	13°15	22°45	n.a.	M 3
T 4	7 54 46	0♓44'42	21°41	4°46	15°57	2°46	13°29	3°44	12°27	22°50	1°33	11°35	13°12	22°52	n.a.	T 4
W 5	7 58 42	1°44'06	3♋36	6° 5	15°28	3°23	13°40	3°49	12°27	22°52	1°33	11°28	13° 9	22°58	n.a.	W 5
T 6	8 2 39	2°43'29	15°28	7°25	14°57	4° 0	13°52	3°55	12°26	22°53	1°33	11°20	13° 5	23° 5	n.a.	T 6
F 7	8 6 35	3°42'49	27°19	8°48	14°25	4°36	14° 4	4° 0	12°26	22°54	1°33	11°13	13° 2	23°12	n.a.	F 7
S 8	8 10 32	4°42'07	9♌10	10°12	13°51	5°13	14°15	4° 5	12°26	22°55	1°34	11° 8	12°59	23°18	n.a.	S 8
S 9	8 14 28	5°41'23	21° 3	11°37	13°16	5°50	14°26	4°10	12°25	22°56	1°34	11° 4	12°56	23°25	n.a.	S 9
M10	8 18 25	6°40'36	3♍ 0	13° 4	12°40	6°27	14°37	4°16	12°25	22°57	1°34	11° 2	12°53	23°32	n.a.	M10
T 11	8 22 21	7°39'47	15° 4	14°33	12° 3	7° 4	14°49	4°21	12°24	22°58	1°34	11°D 2	12°49	23°38	n.a.	T 11
W12	8 26 18	8°38'57	27°18	16° 3	11°25	7°41	15° 0	4°27	12°24	22°58	1°35	11° 3	12°46	23°45	n.a.	W12
T 13	8 30 14	9°38'04	9♎44	17°34	10°47	8°18	15°11	4°32	12°23	22°59	1°35	11° 5	12°43	23°52	n.a.	T 13
F 14	8 34 11	10°37'09	22°26	19° 7	10° 8	8°55	15°21	4°38	12°22	23° 0	1°35	11° 6	12°40	23°58	n.a.	F 14
S 15	8 38 8	11°36'13	5♏28	20°41	9°30	9°32	15°32	4°44	12°22	23° 1	1°36	11°R 7	12°37	24° 5	n.a.	S 15
S 16	8 42 4	12°35'14	18°53	22°17	8°52	10° 9	15°43	4°50	12°21	23° 2	1°36	11° 7	12°34	24°12	n.a.	S 16
M17	8 46 1	13°34'14	2♐42	23°55	8°15	10°46	15°53	4°56	12°20	23° 2	1°36	11° 6	12°30	24°19	n.a.	M17
T 18	8 49 57	14°33'11	16°57	25°33	7°39	11°23	16° 4	5° 2	12°19	23° 3	1°37	11° 4	12°27	24°25	n.a.	T 18
W19	8 53 54	15°32'07	1♒35	27°13	7° 4	12° 0	16°14	5° 8	12°18	23° 4	1°37	11° 1	12°24	24°32	n.a.	W19
T 20	8 57 50	16°31'01	16°32	28°55	6°30	12°37	16°25	5°14	12°17	23° 4	1°38	10°57	12°21	24°39	n.a.	T 20
F 21	9 1 47	17°29'53	1♓39	0♓38	5°58	13°14	16°35	5°20	12°16	23° 5	1°38	10°54	12°18	24°45	n.a.	F 21
S 22	9 5 43	18°28'43	16°47	2°23	5°27	13°51	16°45	5°26	12°15	23° 6	1°39	10°52	12°14	24°52	n.a.	S 22
S 23	9 9 40	19°27'31	1♈48	4° 9	4°59	14°28	16°55	5°32	12°14	23° 6	1°39	10°50	12°11	24°59	n.a.	S 23
M24	9 13 36	20°26'16	16°32	5°56	4°32	15° 5	17° 4	5°39	12°13	23° 7	1°40	10°D50	12° 8	25° 5	n.a.	M24
T 25	9 17 33	21°24'59	0♈53	7°45	4° 7	15°42	17°14	5°45	12°11	23° 7	1°40	10°51	12° 5	25°12	n.a.	T 25
W26	9 21 30	22°23'40	14°48	9°35	3°45	16°19	17°24	5°52	12°10	23° 8	1°41	10°52	12° 2	25°19	n.a.	W26
T 27	9 25 26	23°22'18	28°16	11°27	3°25	16°56	17°33	5°58	12° 9	23° 8	1°42	10°54	11°59	25°25	n.a.	T 27
F 28	9 29 23	24♓20'54	11♉19	13♓21	3♓ 7	17♈33	17♐43	6♈ 5	12♎ 8	23♏ 8	1♉42	10♍55	11♍55	25♋32	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 0	12n18	4s37	24s37	0s43	9s 5	7n14	0n46	0n26	22s51	0s 4	0s45	2s22	4s29	0n35	17s33	1n19	4n45	7s59	7n15	6n40	18n 2		n.a.
S 2	20 48	15 7	5 0	24 44	0 52	9 3	7 24	1 1	0 26	22 52	0 4	0 43	2 22	4 29	0 35	17 33	1 19	4 46	7 59	7 16	6 41	18 2		n.a.
M 3	20 36	17 14	5 9	24 51	0 59	9 1	7 34	1 17	0 27	22 54	0 4	0 41	2 22	4 29	0 35	17 33	1 19	4 46	7 59	7 18	6 42	18 1		n.a.
T 4	20 23	18 34	5 4	24 55	1 7	9 0	7 43	1 33	0 28	22 56	0 4	0 38	2 21	4 29	0 35	17 34	1 19	4 46	7 58	7 21	6 44	18 1		n.a.
W 5	20 9	19 4	4 47	24 59	1 14	9 1	7 51	1 48	0 28	22 57	0 4	0 36	2 21	4 29	0 35	17 34	1 19	4 46	7 58	7 24	6 45	18 0		n.a.
T 6	19 56	18 44	4 17	25 2	1 20	9 2	7 59	2 4	0 29	22 59	0 5	0 34	2 21	4 28	0 35	17 34	1 19	4 47	7 58	7 27	6 46	18 0		n.a.
F 7	19 42	17 35	3 36	25 3	1 27	9 5	8 5	2 19	0 30	23 0	0 5	0 32	2 21	4 28	0 35	17 34	1 19	4 47	7 58	7 30	6 47	17 59		n.a.
S 8	19 27	15 40	2 45	25 2	1 33	9 9	8 11	2 35	0 30	23 2	0 5	0 29	2 20	4 28	0 35	17 35	1 19	4 47	7 57	7 32	6 49	17 59		n.a.
S 9	19 13	13 4	1 47	25 1	1 38	9 14	8 17	2 50	0 31	23 3	0 5	0 27	2 20	4 28	0 35	17 35	1 19	4 48	7 57	7 33	6 50	17 58		n.a.
M10	18 58	9 55	0 44	24 58	1 43	9 19	8 21	3 5	0 32	23 5	0 5	0 24	2 20	4 28	0 35	17 35	1 19	4 48	7 57	7 34	6 51	17 57		n.a.
T 11	18 42	6 20	0n22	24 53	1 48	9 26	8 24	3 21	0 32	23 6	0 5	0 22	2 20	4 28	0 35	17 35	1 19	4 48	7 57	7 34	6 52	17 57		n.a.
W12	18 27	2 26	1 28	24 46	1 52	9 34	8 27	3 36	0 33	23 8	0 5	0 20	2 19	4 27	0 35	17 36	1 19	4 48	7 57	7 34	6 54	17 56		n.a.
T 13	18 11	1s37	2 31	24 38	1 56	9 43	8 29	3 52	0 33	23 9	0 6	0 17	2 19	4 27	0 35	17 36	1 20	4 49	7 56	7 33	6 55	17 56		n.a.
F 14	17 55	5 41	3 28	24 29	2 0	9 52	8 29	4 7	0 34	23 10	0 6	0 15	2 19	4 27	0 35	17 36	1 20	4 49	7 56	7 32	6 56	17 55		n.a.
S 15	17 38	9 35	4 15	24 18	2 3	10 2	8 29	4 22	0 35	23 12	0 6	0 12	2 19	4 26	0 35	17 36	1 20	4 49	7 56	7 32	6 57	17 55		n.a.
S 16	17 21	13 7	4 51	24 5	2 5	10 13	8 28	4 38	0 35	23 13	0 6	0 9	2 18	4 26	0 35	17 36	1 20	4 50	7 56	7 32	6 58	17 54		n.a.
M17	17 4	16 1	5 11	23 50	2 7	10 25	8 25	4 53	0 36	23 14	0 6	0 7	2 18	4 26	0 35	17 36	1 20	4 50	7 55	7 32	7 0	17 53		n.a.
T 18	16 47	18 4	5 12	23 33	2 9	10 37	8 22	5 8	0 36	23 16	0 6	0 4	2 18	4 25	0 35	17 37	1 20	4 50	7 55	7 33	7 1	17 53		n.a.
W19	16 29	18 59	4 54	23 15	2 10	10 49	8 18	5 24	0 37	23 17	0 6	0 2	2 18	4 25	0 35	17 37	1 20	4 51	7 55	7 35	7 2	17 52		n.a.
T 20	16 11	18 37	4 16	22 54	2 11	11 2	8 14	5 39	0 37	23 18	0 6	0n 1	2 18	4 25	0 35	17 37	1 20	4 51	7 55	7 36	7 3	17 52		n.a.
F 21	15 53	16 56	3 19	22 32	2 11	11 16	8 8	5 54	0 38	23 19	0 7	0 4	2 17	4 24	0 35	17 37	1 20	4 52	7 55	7 37	7 5	17 51		n.a.
S 22	15 35	14 4	2 9	22 8	2 11	11 29	8 2	6 9	0 39	23 20	0 7	0 6	2 17	4 24	0 35	17 37	1 20	4 52	7 54	7 38	7 6	17 50		n.a.
S 23	15 16	10 16	0 50	21 42	2 10	11 43	7 55	6 24	0 39	23 21	0 7	0 9	2 17	4 23	0 35	17 37	1 20	4 52	7 54	7 38	7 7	17 50		n.a.
M24	14 57	5 54	0s31	21 13	2 9	11 56	7 47	6 39	0 40	23 23	0 7	0 12	2 17	4 23	0 35	17 37	1 20	4 53	7 54	7 39	7 8	17 49		n.a.
T 25	14 38	1 18	1 48	20 43	2 7	12 10	7 39	6 54	0 40	23 24	0 7	0 15	2 17	4 22	0 35	17 37	1 20	4 53	7 54	7 38	7 10	17 49		n.a.
W26	14 19	3n14	2 57	20 11	2 4	12 24	7 30	7 10	0 41	23 25	0 7	0 17	2 16	4 22	0 35	17 37	1 20	4 53	7 53	7 38	7 11	17 48		n.a.
T 27	13 59	7 27	3 53	19 37	2 1	12 38	7 20	7 24	0 41	23 26	0 8	0 20	2 16	4 21	0 35	17 37	1 20	4 54	7 53	7 37	7 12	17 47		n.a.
F 28	13s40	11n10	4s35	19s 1	1s58	12s51	7n11	7n39	0n42	23s27	0s 8	0n23	2s16	4s21	0n35	17s38	1n20	4n54	7s53	7n37	7n13	17n47		n.a.

Julian Day Number = 1064004.5, Delta T = 11h41m58s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'48, Lahiri = -28°46'47 Julian Calendar 1 Feb. 1800 BCE == Greg. Calendar 17 Jan. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

MARCH 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 33 19	25♒19'27	24♉ 0	15♒16	2°R51	18♈10	17♐52	6♈11	12°R 6	23♏ 9	1♉43	10°R55	11♍52	25♋39	n.a.	S 1
S 2	9 37 16	26°17'59	6♊22	17°12	2♒38	18°47	18° 1	6°18	12♎ 5	23° 9	1°44	10♍55	11°49	25°45	n.a.	S 2
M 3	9 41 12	27°16'28	18°30	19°10	2°28	19°24	18°10	6°25	12° 3	23° 9	1°44	10°54	11°46	25°52	n.a.	M 3
T 4	9 45 9	28°14'54	0♋28	21° 9	2°20	20° 1	18°19	6°32	12° 2	23°10	1°45	10°53	11°43	25°59	n.a.	T 4
W 5	9 49 5	29°13'19	12°20	23°10	2°14	20°38	18°27	6°38	12° 0	23°10	1°46	10°51	11°40	26° 6	n.a.	W 5
T 6	9 53 2	0♓11'41	24°10	25°12	2°11	21°15	18°36	6°45	11°59	23°10	1°46	10°49	11°36	26°12	n.a.	T 6
F 7	9 56 58	1°10'01	6♌ 1	27°15	2°D10	21°53	18°44	6°52	11°57	23°10	1°47	10°48	11°33	26°19	n.a.	F 7
S 8	10 0 55	2° 8'19	17°55	29°20	2°11	22°30	18°53	6°59	11°55	23°10	1°48	10°47	11°30	26°26	n.a.	S 8
S 9	10 4 52	3° 6'35	29°55	1♓25	2°15	23° 7	19° 1	7° 6	11°54	23°10	1°49	10°46	11°27	26°32	n.a.	S 9
M10	10 8 48	4° 4'49	12♍ 2	3°32	2°21	23°44	19° 9	7°13	11°52	23°10	1°50	10°D46	11°24	26°39	n.a.	M10
T 11	10 12 45	5° 3'00	24°19	5°39	2°29	24°21	19°17	7°20	11°50	23°R10	1°51	10°46	11°20	26°46	n.a.	T 11
W12	10 16 41	6° 1'10	6♎47	7°47	2°40	24°58	19°25	7°28	11°48	23°10	1°51	10°47	11°17	26°52	n.a.	W12
T 13	10 20 38	6°59'19	19°28	9°55	2°52	25°35	19°33	7°35	11°46	23°10	1°52	10°47	11°14	26°59	n.a.	T 13
F 14	10 24 34	7°57'25	2♏23	12° 4	3° 7	26°12	19°40	7°42	11°44	23°10	1°53	10°47	11°11	27° 6	n.a.	F 14
S 15	10 28 31	8°55'30	15°34	14°12	3°24	26°49	19°47	7°49	11°42	23°10	1°54	10°48	11° 8	27°12	n.a.	S 15
S 16	10 32 27	9°53'34	29° 2	16°20	3°42	27°27	19°55	7°57	11°41	23°10	1°55	10°48	11° 5	27°19	n.a.	S 16
M17	10 36 24	10°51'36	12♐48	18°27	4° 3	28° 4	20° 2	8° 4	11°39	23°10	1°56	10°48	11° 1	27°26	n.a.	M17
T 18	10 40 20	11°49'36	26°53	20°33	4°25	28°41	20° 9	8°11	11°37	23° 9	1°57	10°48	10°58	27°32	n.a.	T 18
W19	10 44 17	12°47'35	11♑14	22°37	4°49	29°18	20°16	8°19	11°34	23° 9	1°58	10°48	10°55	27°39	n.a.	W19
T 20	10 48 14	13°45'32	25°49	24°40	5°14	29°55	20°22	8°26	11°32	23° 9	1°59	10°48	10°52	27°46	n.a.	T 20
F 21	10 52 10	14°43'28	10♒34	26°42	5°42	0♉32	20°29	8°34	11°30	23° 9	2° 0	10°48	10°49	27°52	n.a.	F 21
S 22	10 56 7	15°41'23	25°21	28°41	6°10	1°10	20°35	8°41	11°28	23° 8	2° 1	10°49	10°46	27°59	n.a.	S 22
S 23	11 0 3	16°39'16	10♓ 5	0♈37	6°41	1°47	20°41	8°49	11°26	23° 8	2° 2	10°R49	10°42	28° 6	n.a.	S 23
M24	11 4 0	17°37'07	24°39	2°31	7°12	2°24	20°47	8°56	11°24	23° 7	2° 3	10°49	10°39	28°13	n.a.	M24
T 25	11 7 56	18°34'56	8♈56	4°22	7°45	3° 1	20°53	9° 4	11°22	23° 7	2° 4	10°48	10°36	28°19	n.a.	T 25
W26	11 11 53	19°32'44	22°51	6°10	8°20	3°38	20°59	9°11	11°19	23° 7	2° 5	10°47	10°33	28°26	n.a.	W26
T 27	11 15 49	20°30'29	6♉23	7°55	8°55	4°16	21° 4	9°19	11°17	23° 6	2° 6	10°46	10°30	28°33	n.a.	T 27
F 28	11 19 46	21°28'14	19°30	9°37	9°32	4°53	21°10	9°27	11°15	23° 6	2° 7	10°45	10°26	28°39	n.a.	F 28
S 29	11 23 42	22°25'56	2♊15	11°15	10°10	5°30	21°15	9°34	11°13	23° 5	2° 8	10°44	10°23	28°46	n.a.	S 29
S 30	11 27 39	23°23'37	14°41	12°49	10°49	6° 7	21°20	9°42	11°10	23° 4	2°10	10°43	10°20	28°53	n.a.	S 30
M31	11 31 36	24♓21'15	26♊51	14♈21	11♒29	6♉44	21♐25	9♈50	11♎ 8	23♏ 4	2♉11	10°D43	10♍17	28♋59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s20	14n15	5s 3	18s23	1s54	13s 5	7n 1	7n54	0n42	23s28	0s 8	0n26	2s16	4s20	0n35	17s38	1n20	4n55	7s53	7n37	7n15	17n46		n.a.
S 2	12 59	16 37	5 15	17 43	1 49	13 18	6 50	8 9	0 43	23 29	0 8	0 29	2 16	4 19	0 35	17 38	1 20	4 55	7 53	7 37	7 16	17 45		n.a.
M 3	12 39	18 11	5 14	17 1	1 44	13 30	6 39	8 24	0 43	23 30	0 8	0 32	2 15	4 19	0 35	17 38	1 20	4 56	7 52	7 37	7 17	17 45		n.a.
T 4	12 19	18 56	4 58	16 17	1 39	13 43	6 28	8 39	0 44	23 31	0 8	0 35	2 15	4 18	0 35	17 38	1 20	4 56	7 52	7 38	7 18	17 44		n.a.
W 5	11 58	18 50	4 30	15 30	1 32	13 55	6 17	8 53	0 44	23 32	0 8	0 37	2 15	4 18	0 35	17 38	1 20	4 56	7 52	7 38	7 19	17 44		n.a.
T 6	11 37	17 55	3 51	14 43	1 26	14 7	6 6	9 8	0 45	23 33	0 9	0 40	2 15	4 17	0 35	17 38	1 20	4 57	7 52	7 39	7 21	17 43		n.a.
F 7	11 16	16 13	3 1	13 53	1 18	14 18	5 54	9 23	0 45	23 33	0 9	0 43	2 15	4 16	0 35	17 38	1 20	4 57	7 52	7 39	7 22	17 42		n.a.
S 8	10 55	13 48	2 3	13 1	1 10	14 29	5 43	9 37	0 46	23 34	0 9	0 46	2 15	4 16	0 35	17 38	1 20	4 58	7 51	7 40	7 23	17 42		n.a.
S 9	10 34	10 47	1 0	12 8	1 2	14 40	5 31	9 52	0 46	23 35	0 9	0 49	2 14	4 15	0 35	17 38	1 20	4 58	7 51	7 40	7 24	17 41		n.a.
M10	10 12	7 17	0n 7	11 14	0 53	14 50	5 20	10 6	0 46	23 36	0 9	0 52	2 14	4 14	0 35	17 38	1 20	4 59	7 51	7 40	7 26	17 40		n.a.
T 11	9 50	3 26	1 15	10 18	0 44	14 59	5 8	10 20	0 47	23 37	0 9	0 55	2 14	4 13	0 35	17 38	1 20	4 59	7 51	7 40	7 27	17 40		n.a.
W12	9 29	0s37	2 20	9 20	0 34	15 8	4 56	10 35	0 47	23 38	0 10	0 58	2 14	4 13	0 35	17 38	1 20	5 0	7 51	7 40	7 28	17 39		n.a.
T 13	9 7	4 42	3 19	8 22	0 24	15 17	4 45	10 49	0 48	23 38	0 10	1 1	2 14	4 12	0 35	17 38	1 20	5 0	7 50	7 40	7 29	17 38		n.a.
F 14	8 45	8 38	4 9	7 23	0 14	15 24	4 33	11 3	0 48	23 39	0 10	1 4	2 14	4 11	0 35	17 38	1 21	5 1	7 50	7 40	7 31	17 38		n.a.
S 15	8 23	12 14	4 47	6 23	0 3	15 32	4 22	11 17	0 49	23 40	0 10	1 7	2 13	4 10	0 35	17 37	1 21	5 1	7 50	7 40	7 32	17 37		n.a.
S 16	8 0	15 16	5 11	5 23	0n 8	15 38	4 11	11 31	0 49	23 41	0 10	1 10	2 13	4 10	0 35	17 37	1 21	5 2	7 50	7 40	7 33	17 36		n.a.
M17	7 38	17 31	5 17	4 22	0 18	15 44	3 59	11 45	0 49	23 41	0 10	1 14	2 13	4 9	0 35	17 37	1 21	5 2	7 50	7 40	7 34	17 36		n.a.
T 18	7 16	18 47	5 5	3 22	0 29	15 50	3 48	11 59	0 50	23 42	0 10	1 17	2 13	4 8	0 35	17 37	1 21	5 3	7 50	7 40	7 35	17 35		n.a.
W19	6 53	18 52	4 34	2 22	0 40	15 55	3 37	12 13	0 50	23 43	0 11	1 20	2 13	4 7	0 35	17 37	1 21	5 3	7 49	7 39	7 37	17 34		n.a.
T 20	6 30	17 43	3 45	1 22	0 51	15 59	3 27	12 27	0 51	23 43	0 11	1 23	2 13	4 6	0 35	17 37	1 21	5 4	7 49	7 39	7 38	17 34		n.a.
F 21	6 8	15 22	2 40	0 24	1 2	16 3	3 16	12 41	0 51	23 44	0 11	1 26	2 13	4 6	0 36	17 37	1 21	5 4	7 49	7 39	7 39	17 33		n.a.
S 22	5 45	11 59	1 25	0n34	1 12	16 6	3 5	12 54	0 51	23 45	0 11	1 29	2 13	4 5	0 36	17 37	1 21	5 5	7 49	7 39	7 40	17 32		n.a.
S 23	5 22	7 52	0 4	1 30	1 22	16 8	2 55	13 8	0 52	23 45	0 11	1 32	2 12	4 4	0 36	17 37	1 21	5 5	7 49	7 39	7 42	17 31		n.a.
M24	4 59	3 20	1s16	2 25	1 32	16 10	2 45	13 21	0 52	23 46	0 11	1 35	2 12	4 3	0 36	17 37	1 21	5 6	7 48	7 39	7 43	17 31		n.a.
T 25	4 36	1n19	2 30	3 19	1 41	16 12	2 35	13 35	0 53	23 46	0 12	1 38	2 12	4 2	0 36	17 36	1 21	5 6	7 48	7 39	7 44	17 30		n.a.
W26	4 13	5 46	3 33	4 10	1 50	16 12	2 25	13 48	0 53	23 47	0 12	1 42	2 12	4 1	0 36	17 36	1 21	5 7	7 48	7 40	7 45	17 29		n.a.
T 27	3 50	9 47	4 22	5 0	1 58	16 12	2 15	14 1	0 53	23 48	0 12	1 45	2 12	4 0	0 36	17 36	1 21	5 7	7 48	7 40	7 47	17 29		n.a.
F 28	3 27	13 12	4 55	5 48	2 6	16 11	2 6	14 14	0 54	23 48	0 12	1 48	2 12	3 59	0 36	17 36	1 21	5 8	7 48	7 41	7 48	17 28		n.a.
S 29	3 4	15 54	5 13	6 34	2 13	16 10	1 56	14 27	0 54	23 49	0 12	1 51	2 12	3 58	0 36	17 36	1 21	5 8	7 48	7 41	7 49	17 27		n.a.
S 30	2 40	17 46	5 16	7 17	2 19	16 8	1 47	14 40	0 54	23 49	0 13	1 54	2 12	3 58	0 36	17 36	1 21	5 9	7 48	7 41	7 50	17 27		n.a.
M31	2s17	18n47	5s 4	7n59	2n25	16s 6	1n38	14n53	0n55	23s50	0s13	1n57	2s12	3s57	0n36	17s35	1n21	5n 9	7s47	7n41	7n51	17n26		n.a.

Julian Day Number = 1064032.5, Delta T = 11h41m56s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'44, Lahiri = -28°46'44 Julian Calendar 1 March 1800 BCE == Greg. Calendar 14 Feb. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

APRIL 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 35 32	25♓18'52	8♋49	15♈48	12♒10	7♉22	21♐30	9♈58	11°R 6	23°R 3	2♉12	10♍43	10♍14	29♋ 6	n.a.	T 1
W 2	11 39 29	26°16'28	20°41	17°12	12°52	7°59	21°34	10° 5	11♎ 3	23♏ 2	2°13	10°44	10°11	29°13	n.a.	W 2
T 3	11 43 25	27°14'02	2♌31	18°32	13°35	8°36	21°39	10°13	11° 1	23° 2	2°14	10°46	10° 7	29°19	n.a.	T 3
F 4	11 47 22	28°11'34	14°23	19°49	14°19	9°13	21°43	10°21	10°58	23° 1	2°16	10°47	10° 4	29°26	n.a.	F 4
S 5	11 51 18	29° 9'04	26°22	21° 1	15° 4	9°51	21°47	10°29	10°56	23° 0	2°17	10°48	10° 1	29°33	n.a.	S 5
S 6	11 55 15	0♈ 6'33	8♍29	22°10	15°50	10°28	21°51	10°37	10°54	22°59	2°18	10°R49	9°58	29°39	n.a.	S 6
M 7	11 59 11	1° 4'01	20°49	23°15	16°37	11° 5	21°55	10°45	10°51	22°59	2°19	10°49	9°55	29°46	n.a.	M 7
T 8	12 3 8	2° 1'27	3♎22	24°15	17°24	11°42	21°58	10°52	10°49	22°58	2°20	10°47	9°51	29°53	n.a.	T 8
W 9	12 7 5	2°58'52	16° 9	25°12	18°12	12°20	22° 1	11° 0	10°46	22°57	2°22	10°45	9°48	29°59	n.a.	W 9
T 10	12 11 1	3°56'16	29°11	26° 5	19° 1	12°57	22° 5	11° 8	10°44	22°56	2°23	10°42	9°45	0♌ 6	n.a.	T 10
F 11	12 14 58	4°53'39	12♏27	26°53	19°51	13°34	22° 8	11°16	10°41	22°55	2°24	10°38	9°42	0°13	n.a.	F 11
S 12	12 18 54	5°51'00	25°57	27°37	20°41	14°11	22°10	11°24	10°39	22°54	2°26	10°35	9°39	0°19	n.a.	S 12
S 13	12 22 51	6°48'21	9♐39	28°17	21°32	14°49	22°13	11°32	10°36	22°53	2°27	10°32	9°36	0°26	n.a.	S 13
M14	12 26 47	7°45'42	23°33	28°52	22°23	15°26	22°15	11°40	10°34	22°52	2°28	10°30	9°32	0°33	n.a.	M14
T 15	12 30 44	8°43'01	7♑35	29°23	23°16	16° 3	22°18	11°48	10°31	22°51	2°29	10°D29	9°29	0°39	n.a.	T 15
W16	12 34 40	9°40'20	21°47	29°49	24° 8	16°41	22°20	11°56	10°29	22°50	2°31	10°30	9°26	0°46	n.a.	W16
T 17	12 38 37	10°37'38	6♒ 4	0♉11	25° 2	17°18	22°22	12° 4	10°26	22°49	2°32	10°31	9°23	0°53	n.a.	T 17
F 18	12 42 34	11°34'55	20°25	0°28	25°56	17°55	22°23	12°12	10°24	22°48	2°33	10°32	9°20	0°59	n.a.	F 18
S 19	12 46 30	12°32'12	4♓47	0°40	26°50	18°32	22°25	12°19	10°22	22°47	2°35	10°R33	9°17	1° 6	n.a.	S 19
S 20	12 50 27	13°29'28	19° 6	0°48	27°45	19°10	22°26	12°27	10°19	22°46	2°36	10°33	9°13	1°13	n.a.	S 20
M21	12 54 23	14°26'43	3♈17	0°R51	28°41	19°47	22°27	12°35	10°17	22°45	2°37	10°32	9°10	1°19	n.a.	M21
T 22	12 58 20	15°23'57	17°17	0°50	29°36	20°24	22°28	12°43	10°14	22°43	2°39	10°28	9° 7	1°26	n.a.	T 22
W23	13 2 16	16°21'10	1♉ 1	0°44	0♓33	21° 2	22°29	12°51	10°12	22°42	2°40	10°23	9° 4	1°33	n.a.	W23
T 24	13 6 13	17°18'23	14°26	0°34	1°30	21°39	22°30	12°59	10° 9	22°41	2°42	10°18	9° 1	1°40	n.a.	T 24
F 25	13 10 9	18°15'35	27°30	0°20	2°27	22°17	22°30	13° 7	10° 7	22°40	2°43	10°12	8°57	1°46	n.a.	F 25
S 26	13 14 6	19°12'45	10♊15	0° 2	3°24	22°54	22°R30	13°15	10° 4	22°38	2°44	10° 6	8°54	1°53	n.a.	S 26
S 27	13 18 3	20° 9'55	22°41	29♈41	4°22	23°31	22°30	13°23	10° 2	22°37	2°46	10° 1	8°51	2° 0	n.a.	S 27
M28	13 21 59	21° 7'05	4♋51	29°16	5°21	24° 9	22°30	13°31	9°59	22°36	2°47	9°58	8°48	2° 6	n.a.	M28
T 29	13 25 56	22° 4'13	16°50	28°49	6°19	24°46	22°30	13°39	9°57	22°35	2°49	9°D57	8°45	2°13	n.a.	T 29
W30	13 29 52	23♈ 1'20	28♋42	28♈19	7♓18	25♉23	22♐29	13♈46	9♎55	22♏33	2♉50	9♍57	8♍42	2♌20	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s54	18n57	4s40	8n38	2n29	16s 3	1n30	15n 6	0n55	23s50	0s13	2n 1	2s11	3s56	0n36	17s35	1n21	5n10	7s47	7n41	7n53	17n25		n.a.
W 2	1 31	18 16	4 3	9 14	2 34	15 59	1 21	15 19	0 55	23 51	0 13	2 4	2 11	3 55	0 36	17 35	1 21	5 10	7 47	7 41	7 54	17 24		n.a.
T 3	1 7	16 48	3 16	9 49	2 37	15 55	1 13	15 31	0 56	23 51	0 13	2 7	2 11	3 54	0 36	17 35	1 21	5 11	7 47	7 40	7 55	17 24		n.a.
F 4	0 44	14 35	2 21	10 20	2 39	15 50	1 4	15 44	0 56	23 52	0 13	2 10	2 11	3 53	0 36	17 35	1 21	5 12	7 47	7 40	7 56	17 23		n.a.
S 5	0 21	11 44	1 19	10 50	2 41	15 44	0 56	15 56	0 56	23 52	0 14	2 13	2 11	3 52	0 36	17 34	1 21	5 12	7 47	7 39	7 58	17 22		n.a.
S 6	0n 3	8 21	0 13	11 17	2 42	15 38	0 48	16 8	0 57	23 52	0 14	2 17	2 11	3 51	0 36	17 34	1 21	5 13	7 47	7 39	7 59	17 21		n.a.
M 7	0 26	4 33	0n55	11 42	2 41	15 31	0 41	16 21	0 57	23 53	0 14	2 20	2 11	3 50	0 36	17 34	1 21	5 13	7 46	7 39	8 0	17 21		n.a.
T 8	0 49	0 29	2 1	12 4	2 40	15 24	0 33	16 33	0 57	23 53	0 14	2 23	2 11	3 49	0 36	17 34	1 21	5 14	7 46	7 40	8 1	17 20		n.a.
W 9	1 12	3s40	3 3	12 23	2 39	15 16	0 26	16 45	0 58	23 54	0 14	2 26	2 11	3 48	0 36	17 33	1 21	5 14	7 46	7 41	8 2	17 19		n.a.
T 10	1 36	7 44	3 56	12 40	2 36	15 7	0 19	16 57	0 58	23 54	0 15	2 29	2 11	3 47	0 36	17 33	1 21	5 15	7 46	7 42	8 4	17 18		n.a.
F 11	1 59	11 29	4 37	12 55	2 32	14 58	0 12	17 8	0 58	23 54	0 15	2 33	2 11	3 46	0 36	17 33	1 21	5 15	7 46	7 43	8 5	17 18		n.a.
S 12	2 22	14 42	5 4	13 6	2 27	14 48	0 5	17 20	0 58	23 55	0 15	2 36	2 11	3 45	0 36	17 33	1 21	5 16	7 46	7 44	8 6	17 17		n.a.
S 13	2 45	17 9	5 14	13 16	2 22	14 38	0s 2	17 32	0 59	23 55	0 15	2 39	2 11	3 44	0 36	17 32	1 21	5 17	7 46	7 46	8 7	17 16		n.a.
M14	3 8	18 39	5 6	13 23	2 15	14 27	0 8	17 43	0 59	23 56	0 15	2 42	2 11	3 43	0 36	17 32	1 21	5 17	7 45	7 46	8 9	17 15		n.a.
T 15	3 31	19 2	4 40	13 27	2 7	14 15	0 15	17 54	0 59	23 56	0 16	2 45	2 10	3 42	0 36	17 32	1 21	5 18	7 45	7 47	8 10	17 15		n.a.
W16	3 54	18 13	3 56	13 28	1 59	14 3	0 21	18 6	1 0	23 56	0 16	2 49	2 10	3 41	0 36	17 31	1 21	5 18	7 45	7 46	8 11	17 14		n.a.
T 17	4 17	16 15	2 58	13 27	1 49	13 51	0 27	18 17	1 0	23 56	0 16	2 52	2 10	3 40	0 36	17 31	1 21	5 19	7 45	7 46	8 12	17 13		n.a.
F 18	4 40	13 15	1 48	13 24	1 39	13 38	0 33	18 28	1 0	23 57	0 16	2 55	2 10	3 39	0 36	17 31	1 21	5 19	7 45	7 45	8 13	17 12		n.a.
S 19	5 3	9 27	0 32	13 18	1 28	13 24	0 38	18 39	1 0	23 57	0 16	2 58	2 10	3 38	0 35	17 31	1 22	5 20	7 45	7 45	8 15	17 12		n.a.
S 20	5 25	5 6	0s47	13 9	1 16	13 10	0 44	18 49	1 1	23 57	0 17	3 1	2 10	3 37	0 35	17 30	1 22	5 20	7 45	7 45	8 16	17 11		n.a.
M21	5 48	0 31	2 1	12 58	1 3	12 55	0 49	19 0	1 1	23 58	0 17	3 4	2 10	3 36	0 35	17 30	1 22	5 21	7 45	7 46	8 17	17 10		n.a.
T 22	6 11	4n 2	3 7	12 45	0 49	12 40	0 54	19 10	1 1	23 58	0 17	3 8	2 10	3 35	0 35	17 30	1 22	5 22	7 45	7 47	8 18	17 9		n.a.
W23	6 33	8 18	4 1	12 29	0 34	12 25	0 59	19 21	1 1	23 58	0 17	3 11	2 10	3 34	0 35	17 29	1 22	5 22	7 45	7 49	8 19	17 8		n.a.
T 24	6 55	12 1	4 40	12 11	0 19	12 9	1 4	19 31	1 2	23 58	0 17	3 14	2 10	3 33	0 35	17 29	1 22	5 23	7 44	7 51	8 21	17 8		n.a.
F 25	7 18	15 4	5 3	11 52	0 3	11 52	1 9	19 41	1 2	23 59	0 18	3 17	2 10	3 32	0 35	17 29	1 22	5 23	7 44	7 53	8 22	17 7		n.a.
S 26	7 40	17 18	5 11	11 30	0s13	11 35	1 13	19 51	1 2	23 59	0 18	3 20	2 10	3 31	0 35	17 28	1 22	5 24	7 44	7 56	8 23	17 6		n.a.
S 27	8 2	18 39	5 3	11 7	0 29	11 18	1 18	20 1	1 2	23 59	0 18	3 23	2 10	3 30	0 35	17 28	1 22	5 24	7 44	7 57	8 24	17 5		n.a.
M28	8 24	19 7	4 42	10 42	0 46	11 0	1 22	20 11	1 3	23 59	0 18	3 26	2 10	3 29	0 35	17 28	1 22	5 25	7 44	7 59	8 26	17 4		n.a.
T 29	8 45	18 42	4 9	10 17	1 3	10 41	1 26	20 20	1 3	23 59	0 18	3 30	2 10	3 28	0 35	17 27	1 22	5 25	7 44	7 59	8 27	17 4		n.a.
W30	9n 7	17n28	3s25	9n50	1s20	10s23	1s30	20n30	1n 3	24s 0	0s19	3n33	2s10	3s27	0n35	17s27	1n22	5n26	7s44	7n59	8n28	17n 3		n.a.

Julian Day Number = 1064063.5, Delta T = 11h41m54s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'40, Lahiri = -28°46'39 Julian Calendar 1 Apr. 1800 BCE == Greg. Calendar 17 March 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

MAY 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 33 49	23♈58'27	10♌32	27°R47	8♓18	26♉ 1	22°R28	13♈54	9°R52	22°R32	2♉51	9♍58	8♍38	2♌26	n.a.	T 1
F 2	13 37 45	24°55'32	22°26	27♈14	9°18	26°38	22♐27	14° 2	9♎50	22♏30	2°53	9°59	8°35	2°33	n.a.	F 2
S 3	13 41 42	25°52'37	4♍27	26°40	10°18	27°16	22°26	14°10	9°47	22°29	2°54	10°R 0	8°32	2°40	n.a.	S 3
S 4	13 45 38	26°49'42	16°41	26° 6	11°18	27°53	22°25	14°18	9°45	22°28	2°56	10° 0	8°29	2°46	n.a.	S 4
M 5	13 49 35	27°46'46	29°11	25°32	12°19	28°31	22°23	14°26	9°43	22°26	2°57	9°58	8°26	2°53	n.a.	M 5
T 6	13 53 32	28°43'49	11♎59	25° 0	13°20	29° 8	22°21	14°33	9°40	22°25	2°58	9°54	8°22	3° 0	n.a.	T 6
W 7	13 57 28	29°40'52	25° 6	24°28	14°21	29°45	22°20	14°41	9°38	22°23	3° 0	9°49	8°19	3° 6	n.a.	W 7
T 8	14 1 25	0♉37'54	8♏31	23°59	15°23	0♊23	22°17	14°49	9°36	22°22	3° 1	9°41	8°16	3°13	n.a.	T 8
F 9	14 5 21	1°34'56	22°13	23°33	16°25	1° 0	22°15	14°57	9°34	22°20	3° 3	9°33	8°13	3°20	n.a.	F 9
S 10	14 9 18	2°31'59	6♐ 9	23° 9	17°27	1°38	22°13	15° 4	9°31	22°19	3° 4	9°25	8°10	3°26	n.a.	S 10
S 11	14 13 14	3°29'01	20°13	22°49	18°29	2°15	22°10	15°12	9°29	22°17	3° 6	9°18	8° 7	3°33	n.a.	S 11
M12	14 17 11	4°26'03	4♑23	22°33	19°32	2°53	22° 7	15°20	9°27	22°16	3° 7	9°12	8° 3	3°40	n.a.	M12
T 13	14 21 7	5°23'06	18°35	22°21	20°35	3°30	22° 4	15°27	9°25	22°14	3° 8	9° 9	8° 0	3°46	n.a.	T 13
W14	14 25 4	6°20'08	2♒47	22°13	21°38	4° 8	22° 1	15°35	9°23	22°13	3°10	9°D 8	7°57	3°53	n.a.	W14
T 15	14 29 1	7°17'11	16°56	22°D10	22°41	4°45	21°58	15°43	9°21	22°11	3°11	9° 8	7°54	4° 0	n.a.	T 15
F 16	14 32 57	8°14'14	1♓ 1	22°11	23°45	5°23	21°54	15°50	9°19	22°10	3°13	9° 9	7°51	4° 6	n.a.	F 16
S 17	14 36 54	9°11'17	15° 1	22°17	24°49	6° 0	21°50	15°58	9°16	22° 8	3°14	9°R 9	7°48	4°13	n.a.	S 17
S 18	14 40 50	10° 8'21	28°55	22°28	25°53	6°38	21°47	16° 5	9°14	22° 7	3°16	9° 7	7°44	4°20	n.a.	S 18
M19	14 44 47	11° 5'25	12♈41	22°44	26°57	7°15	21°43	16°13	9°12	22° 5	3°17	9° 3	7°41	4°26	n.a.	M19
T 20	14 48 43	12° 2'29	26°17	23° 5	28° 2	7°53	21°38	16°20	9°11	22° 3	3°18	8°57	7°38	4°33	n.a.	T 20
W21	14 52 40	12°59'33	9♉41	23°30	29° 6	8°31	21°34	16°27	9° 9	22° 2	3°20	8°48	7°35	4°40	n.a.	W21
T 22	14 56 37	13°56'38	22°50	24° 1	0♈11	9° 8	21°29	16°35	9° 7	22° 0	3°21	8°37	7°32	4°46	n.a.	T 22
F 23	15 0 33	14°53'42	5♊43	24°37	1°16	9°46	21°25	16°42	9° 5	21°59	3°23	8°26	7°28	4°53	n.a.	F 23
S 24	15 4 30	15°50'47	18°20	25°17	2°22	10°24	21°20	16°49	9° 3	21°57	3°24	8°15	7°25	5° 0	n.a.	S 24
S 25	15 8 26	16°47'52	0♋42	26° 2	3°27	11° 1	21°15	16°57	9° 1	21°55	3°25	8° 6	7°22	5° 6	n.a.	S 25
M26	15 12 23	17°44'58	12°49	26°52	4°33	11°39	21° 9	17° 4	8°59	21°54	3°27	7°59	7°19	5°13	n.a.	M26
T 27	15 16 19	18°42'03	24°46	27°46	5°38	12°17	21° 4	17°11	8°58	21°52	3°28	7°54	7°16	5°20	n.a.	T 27
W28	15 20 16	19°39'08	6♌37	28°46	6°44	12°54	20°59	17°18	8°56	21°51	3°30	7°51	7°13	5°26	n.a.	W28
T 29	15 24 13	20°36'14	18°26	29°49	7°50	13°32	20°53	17°25	8°54	21°49	3°31	7°D50	7° 9	5°33	n.a.	T 29
F 30	15 28 9	21°33'20	0♍20	0♉57	8°57	14°10	20°47	17°32	8°53	21°47	3°32	7°51	7° 6	5°40	n.a.	F 30
S 31	15 32 6	22♉30'26	12♍22	2♉10	10♈ 3	14♊47	20♐41	17♈39	8♎51	21♏46	3♉34	7°R51	7♍ 3	5♌46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n29	15n29	2s33	9n23	1s36	10s 4	1s34	20n39	1n 3	24s 0	0s19	3n36	2s10	3s27	0n35	17s27	1n22	5n26	7s44	7n59	8n29	17n 2			n.a.
F 2	9 50	12 50	1 34	8 56	1 52	9 44	1 37	20 48	1 4	24 0	0 19	3 39	2 10	3 26	0 35	17 26	1 22	5 27	7 44	7 58	8 30	17 1			n.a.
S 3	10 11	9 36	0 30	8 29	2 8	9 24	1 41	20 57	1 4	24 0	0 19	3 42	2 10	3 25	0 35	17 26	1 22	5 28	7 44	7 58	8 32	17 0			n.a.
S 4	10 32	5 54	0n36	8 3	2 23	9 4	1 44	21 6	1 4	24 0	0 19	3 45	2 10	3 24	0 35	17 25	1 22	5 28	7 44	7 58	8 33	16 59			n.a.
M 5	10 53	1 53	1 42	7 37	2 37	8 43	1 47	21 15	1 4	24 0	0 20	3 48	2 10	3 23	0 35	17 25	1 22	5 29	7 44	7 59	8 34	16 59			n.a.
T 6	11 14	2s19	2 44	7 13	2 51	8 22	1 50	21 24	1 4	24 0	0 20	3 51	2 10	3 22	0 35	17 25	1 22	5 29	7 44	8 0	8 35	16 58			n.a.
W 7	11 34	6 31	3 39	6 50	3 3	8 0	1 53	21 32	1 5	24 0	0 20	3 54	2 10	3 21	0 35	17 24	1 22	5 30	7 43	8 2	8 36	16 57			n.a.
T 8	11 55	10 29	4 23	6 29	3 14	7 39	1 56	21 41	1 5	24 1	0 20	3 57	2 10	3 20	0 35	17 24	1 22	5 30	7 43	8 5	8 38	16 56			n.a.
F 9	12 15	13 58	4 53	6 10	3 24	7 17	1 59	21 49	1 5	24 1	0 20	4 0	2 10	3 19	0 35	17 23	1 22	5 31	7 43	8 8	8 39	16 55			n.a.
S 10	12 35	16 44	5 6	5 53	3 33	6 54	2 1	21 57	1 5	24 1	0 21	4 3	2 10	3 18	0 35	17 23	1 22	5 31	7 43	8 11	8 40	16 54			n.a.
S 11	12 55	18 32	5 1	5 39	3 40	6 31	2 3	22 5	1 5	24 1	0 21	4 6	2 10	3 17	0 35	17 23	1 22	5 32	7 43	8 14	8 41	16 54			n.a.
M12	13 15	19 12	4 37	5 27	3 46	6 8	2 6	22 12	1 5	24 1	0 21	4 9	2 10	3 17	0 35	17 22	1 22	5 32	7 43	8 16	8 42	16 53			n.a.
T 13	13 34	18 40	3 57	5 18	3 51	5 45	2 8	22 20	1 6	24 1	0 21	4 12	2 10	3 16	0 35	17 22	1 22	5 33	7 43	8 17	8 44	16 52			n.a.
W14	13 53	16 58	3 2	5 12	3 54	5 21	2 10	22 27	1 6	24 1	0 22	4 15	2 10	3 15	0 35	17 22	1 22	5 33	7 43	8 18	8 45	16 51			n.a.
T 15	14 12	14 13	1 56	5 8	3 57	4 58	2 11	22 35	1 6	24 1	0 22	4 18	2 10	3 14	0 35	17 21	1 22	5 34	7 43	8 18	8 46	16 50			n.a.
F 16	14 31	10 39	0 43	5 8	3 58	4 33	2 13	22 42	1 6	24 1	0 22	4 21	2 10	3 13	0 35	17 21	1 22	5 34	7 43	8 18	8 47	16 49			n.a.
S 17	14 50	6 30	0s31	5 10	3 57	4 9	2 15	22 49	1 6	24 1	0 22	4 24	2 10	3 13	0 35	17 20	1 22	5 35	7 43	8 18	8 49	16 48			n.a.
S 18	15 8	2 1	1 44	5 16	3 56	3 44	2 16	22 56	1 7	24 1	0 22	4 27	2 11	3 12	0 35	17 20	1 22	5 35	7 43	8 18	8 50	16 48			n.a.
M19	15 27	2n31	2 49	5 24	3 54	3 20	2 17	23 2	1 7	24 1	0 23	4 29	2 11	3 11	0 35	17 19	1 22	5 36	7 43	8 20	8 51	16 47			n.a.
T 20	15 45	6 52	3 44	5 35	3 50	2 55	2 19	23 9	1 7	24 1	0 23	4 32	2 11	3 10	0 35	17 19	1 22	5 36	7 43	8 22	8 52	16 46			n.a.
W21	16 2	10 48	4 25	5 49	3 46	2 29	2 20	23 15	1 7	24 1	0 23	4 35	2 11	3 9	0 35	17 19	1 22	5 37	7 43	8 26	8 53	16 45			n.a.
T 22	16 20	14 8	4 52	6 5	3 40	2 4	2 21	23 21	1 7	24 0	0 23	4 38	2 11	3 9	0 35	17 18	1 22	5 37	7 43	8 30	8 55	16 44			n.a.
F 23	16 37	16 43	5 3	6 24	3 34	1 38	2 21	23 27	1 7	24 0	0 23	4 41	2 11	3 8	0 35	17 18	1 22	5 38	7 43	8 34	8 56	16 43			n.a.
S 24	16 54	18 25	4 58	6 46	3 27	1 13	2 22	23 33	1 7	24 0	0 24	4 44	2 11	3 7	0 35	17 17	1 22	5 38	7 43	8 38	8 57	16 42			n.a.
S 25	17 11	19 14	4 40	7 10	3 19	0 47	2 23	23 39	1 8	24 0	0 24	4 46	2 11	3 7	0 35	17 17	1 22	5 39	7 43	8 42	8 58	16 41			n.a.
M26	17 27	19 8	4 9	7 36	3 10	0 21	2 23	23 44	1 8	24 0	0 24	4 49	2 11	3 6	0 35	17 17	1 22	5 39	7 43	8 44	8 59	16 40			n.a.
T 27	17 43	18 10	3 28	8 4	3 1	0n 6	2 23	23 49	1 8	24 0	0 24	4 52	2 11	3 5	0 35	17 16	1 22	5 40	7 43	8 46	9 1	16 40			n.a.
W28	17 59	16 26	2 38	8 35	2 51	0 32	2 24	23 54	1 8	24 0	0 25	4 54	2 11	3 5	0 35	17 16	1 22	5 40	7 43	8 47	9 2	16 39			n.a.
T 29	18 15	13 59	1 41	9 7	2 41	0 58	2 24	23 59	1 8	23 59	0 25	4 57	2 11	3 4	0 35	17 15	1 22	5 41	7 43	8 47	9 3	16 38			n.a.
F 30	18 30	10 57	0 40	9 42	2 30	1 25	2 24	24 4	1 8	23 59	0 25	5 0	2 11	3 3	0 35	17 15	1 22	5 41	7 43	8 47	9 4	16 37			n.a.
S 31	18n45	7n25	0n24	10n18	2s18	1n51	2s24	24n 9	1n 8	23s59	0s25	5n 2	2s11	3s 3	0n35	17s14	1n22	5n42	7s43	8n47	9n 5	16n36			n.a.

Julian Day Number = 1064093.5, Delta T = 11h41m52s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'36, Lahiri = -28°46'35 Julian Calendar 1 May 1800 BCE == Greg. Calendar 16 Apr. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

JUNE 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 36 2	23♉27'32	24♍38	3♉27	11♈10	15♊25	20°R35	17♈46	8°R50	21°R44	3♉35	7°R50	7♍ 0	5♌53	n.a.	S 1
M 2	15 39 59	24°24'38	7♎14	4°48	12°16	16° 3	20♐29	17°53	8♎48	21♏42	3°36	7♍46	6°57	6° 0	n.a.	M 2
T 3	15 43 55	25°21'45	20°11	6°13	13°23	16°41	20°23	18° 0	8°47	21°41	3°38	7°41	6°53	6° 6	n.a.	T 3
W 4	15 47 52	26°18'52	3♏33	7°43	14°30	17°18	20°17	18° 7	8°45	21°39	3°39	7°33	6°50	6°13	n.a.	W 4
T 5	15 51 48	27°16'00	17°18	9°16	15°37	17°56	20°10	18°14	8°44	21°38	3°40	7°23	6°47	6°20	n.a.	T 5
F 6	15 55 45	28°13'09	1♐23	10°54	16°45	18°34	20° 3	18°21	8°43	21°36	3°42	7°12	6°44	6°26	n.a.	F 6
S 7	15 59 42	29°10'18	15°44	12°35	17°52	19°12	19°57	18°27	8°41	21°34	3°43	7° 1	6°41	6°33	n.a.	S 7
S 8	16 3 38	0♊ 7'29	0♑15	14°19	18°59	19°50	19°50	18°34	8°40	21°33	3°44	6°51	6°38	6°40	n.a.	S 8
M 9	16 7 35	1° 4'40	14°49	16° 7	20° 7	20°27	19°43	18°41	8°39	21°31	3°46	6°43	6°34	6°46	n.a.	M 9
T 10	16 11 31	2° 1'52	29°19	17°58	21°15	21° 5	19°36	18°47	8°38	21°30	3°47	6°38	6°31	6°53	n.a.	T 10
W11	16 15 28	2°59'05	13♒41	19°52	22°23	21°43	19°29	18°54	8°37	21°28	3°48	6°35	6°28	7° 0	n.a.	W11
T 12	16 19 24	3°56'20	27°52	21°48	23°31	22°21	19°22	19° 0	8°36	21°26	3°50	6°34	6°25	7° 6	n.a.	T 12
F 13	16 23 21	4°53'35	11♓52	23°47	24°39	22°59	19°14	19° 6	8°35	21°25	3°51	6°34	6°22	7°13	n.a.	F 13
S 14	16 27 18	5°50'52	25°40	25°47	25°48	23°37	19° 7	19°13	8°34	21°23	3°52	6°34	6°19	7°20	n.a.	S 14
S 15	16 31 14	6°48'10	9♈15	27°50	26°56	24°15	18°59	19°19	8°33	21°22	3°53	6°31	6°15	7°26	n.a.	S 15
M16	16 35 11	7°45'30	22°40	29°53	28° 5	24°53	18°52	19°25	8°32	21°20	3°54	6°26	6°12	7°33	n.a.	M16
T 17	16 39 7	8°42'50	5♉53	1♊58	29°13	25°31	18°44	19°31	8°31	21°19	3°56	6°19	6° 9	7°40	n.a.	T 17
W18	16 43 4	9°40'12	18°55	4° 3	0♉22	26° 9	18°37	19°37	8°30	21°17	3°57	6° 8	6° 6	7°46	n.a.	W18
T 19	16 47 0	10°37'35	1♊45	6° 8	1°31	26°47	18°29	19°43	8°29	21°16	3°58	5°56	6° 3	7°53	n.a.	T 19
F 20	16 50 57	11°35'00	14°22	8°14	2°40	27°25	18°22	19°49	8°29	21°14	3°59	5°43	5°59	8° 0	n.a.	F 20
S 21	16 54 53	12°32'25	26°47	10°19	3°49	28° 3	18°14	19°55	8°28	21°13	4° 0	5°30	5°56	8° 6	n.a.	S 21
S 22	16 58 50	13°29'52	8♋59	12°24	4°59	28°41	18° 6	20° 1	8°28	21°11	4° 2	5°18	5°53	8°13	n.a.	S 22
M23	17 2 47	14°27'19	21° 1	14°28	6° 8	29°19	17°58	20° 7	8°27	21°10	4° 3	5° 9	5°50	8°20	n.a.	M23
T 24	17 6 43	15°24'48	2♌54	16°31	7°18	29°57	17°50	20°12	8°27	21° 8	4° 4	5° 3	5°47	8°26	n.a.	T 24
W25	17 10 40	16°22'18	14°43	18°34	8°27	0♋35	17°43	20°18	8°26	21° 7	4° 5	4°59	5°44	8°33	n.a.	W25
T 26	17 14 36	17°19'49	26°30	20°35	9°37	1°14	17°35	20°23	8°26	21° 5	4° 6	4°58	5°40	8°40	n.a.	T 26
F 27	17 18 33	18°17'21	8♍22	22°35	10°47	1°52	17°27	20°29	8°25	21° 4	4° 7	4°D57	5°37	8°46	n.a.	F 27
S 28	17 22 29	19°14'54	20°22	24°34	11°56	2°30	17°19	20°34	8°25	21° 3	4° 8	4°R58	5°34	8°53	n.a.	S 28
S 29	17 26 26	20°12'28	2♎38	26°31	13° 6	3° 8	17°11	20°40	8°25	21° 1	4° 9	4°57	5°31	9° 0	n.a.	S 29
M30	17 30 22	21♊10'03	15♎13	28♊28	14♉17	3♋46	17♐ 4	20♈45	8♎25	21♏ 0	4♉10	4♍55	5♍28	9♌ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 0	3n31	1n28	10n55	2s 7	2n18	2s24	24n13	1n 8	23s59	0s25	5n 5	2s12	3s 2	0n35	17s14	1n22	5n42	7s43	8n48	9n 7	16n35		n.a.
M 2	19 14	0s39	2 29	11 34	1 55	2 45	2 23	24 17	1 9	23 59	0 26	5 8	2 12	3 2	0 35	17 14	1 22	5 43	7 43	8 49	9 8	16 34		n.a.
T 3	19 28	4 53	3 24	12 15	1 43	3 12	2 23	24 21	1 9	23 58	0 26	5 10	2 12	3 1	0 35	17 13	1 22	5 43	7 43	8 51	9 9	16 33		n.a.
W 4	19 42	9 1	4 10	12 56	1 30	3 38	2 22	24 25	1 9	23 58	0 26	5 13	2 12	3 1	0 35	17 13	1 22	5 43	7 43	8 54	9 10	16 32		n.a.
T 5	19 56	12 48	4 43	13 38	1 18	4 5	2 22	24 29	1 9	23 58	0 26	5 15	2 12	3 0	0 35	17 12	1 22	5 44	7 43	8 58	9 11	16 31		n.a.
F 6	20 9	15 57	4 59	14 21	1 5	4 32	2 21	24 33	1 9	23 57	0 26	5 18	2 12	2 59	0 34	17 12	1 22	5 44	7 43	9 2	9 13	16 30		n.a.
S 7	20 22	18 11	4 58	15 5	0 52	4 59	2 20	24 36	1 9	23 57	0 27	5 20	2 12	2 59	0 34	17 12	1 22	5 45	7 43	9 6	9 14	16 29		n.a.
S 8	20 34	19 17	4 37	15 49	0 40	5 26	2 20	24 39	1 9	23 57	0 27	5 23	2 12	2 59	0 34	17 11	1 22	5 45	7 43	9 10	9 15	16 29		n.a.
M 9	20 46	19 7	3 58	16 33	0 27	5 53	2 19	24 42	1 9	23 56	0 27	5 25	2 12	2 58	0 34	17 11	1 22	5 46	7 43	9 13	9 16	16 28		n.a.
T 10	20 58	17 42	3 3	17 16	0 15	6 19	2 18	24 45	1 9	23 56	0 27	5 28	2 12	2 58	0 34	17 10	1 22	5 46	7 43	9 15	9 17	16 27		n.a.
W11	21 9	15 9	1 58	18 0	0 3	6 46	2 16	24 47	1 9	23 56	0 27	5 30	2 13	2 57	0 34	17 10	1 22	5 46	7 43	9 16	9 19	16 26		n.a.
T 12	21 21	11 44	0 46	18 42	0n 8	7 13	2 15	24 50	1 10	23 55	0 28	5 32	2 13	2 57	0 34	17 10	1 22	5 47	7 43	9 16	9 20	16 25		n.a.
F 13	21 31	7 40	0s28	19 23	0 19	7 40	2 14	24 52	1 10	23 55	0 28	5 35	2 13	2 56	0 34	17 9	1 22	5 47	7 43	9 16	9 21	16 24		n.a.
S 14	21 42	3 16	1 39	20 4	0 30	8 6	2 12	24 54	1 10	23 55	0 28	5 37	2 13	2 56	0 34	17 9	1 21	5 47	7 43	9 16	9 22	16 23		n.a.
S 15	21 52	1n14	2 44	20 42	0 40	8 33	2 11	24 56	1 10	23 54	0 28	5 39	2 13	2 56	0 34	17 8	1 21	5 48	7 43	9 17	9 23	16 22		n.a.
M16	22 1	5 37	3 38	21 19	0 50	8 59	2 9	24 58	1 10	23 54	0 28	5 42	2 13	2 55	0 34	17 8	1 21	5 48	7 43	9 19	9 25	16 21		n.a.
T 17	22 11	9 40	4 20	21 54	0 58	9 25	2 8	24 59	1 10	23 53	0 29	5 44	2 13	2 55	0 34	17 8	1 21	5 49	7 43	9 22	9 26	16 20		n.a.
W18	22 20	13 11	4 47	22 27	1 7	9 51	2 6	25 1	1 10	23 53	0 29	5 46	2 13	2 55	0 34	17 7	1 21	5 49	7 43	9 26	9 27	16 19		n.a.
T 19	22 28	16 1	5 0	22 58	1 14	10 17	2 4	25 2	1 10	23 52	0 29	5 48	2 14	2 55	0 34	17 7	1 21	5 49	7 44	9 31	9 28	16 18		n.a.
F 20	22 36	18 3	4 57	23 26	1 21	10 43	2 3	25 3	1 10	23 52	0 29	5 50	2 14	2 54	0 34	17 7	1 21	5 50	7 44	9 36	9 29	16 17		n.a.
S 21	22 44	19 11	4 40	23 51	1 27	11 9	2 1	25 3	1 10	23 51	0 29	5 52	2 14	2 54	0 34	17 6	1 21	5 50	7 44	9 40	9 30	16 16		n.a.
S 22	22 51	19 25	4 11	24 14	1 32	11 34	1 59	25 4	1 10	23 51	0 29	5 54	2 14	2 54	0 34	17 6	1 21	5 50	7 44	9 45	9 32	16 15		n.a.
M23	22 58	18 45	3 31	24 35	1 37	11 59	1 57	25 4	1 10	23 50	0 30	5 57	2 14	2 54	0 34	17 5	1 21	5 51	7 44	9 48	9 33	16 14		n.a.
T 24	23 5	17 16	2 41	24 52	1 41	12 25	1 55	25 4	1 10	23 50	0 30	5 59	2 14	2 54	0 34	17 5	1 21	5 51	7 44	9 50	9 34	16 13		n.a.
W25	23 11	15 3	1 45	25 7	1 44	12 49	1 52	25 4	1 10	23 49	0 30	6 1	2 14	2 53	0 34	17 5	1 21	5 51	7 44	9 52	9 35	16 12		n.a.
T 26	23 17	12 13	0 45	25 19	1 46	13 14	1 50	25 4	1 10	23 48	0 30	6 3	2 15	2 53	0 34	17 4	1 21	5 52	7 44	9 52	9 36	16 11		n.a.
F 27	23 22	8 52	0n18	25 29	1 48	13 38	1 48	25 4	1 10	23 48	0 30	6 4	2 15	2 53	0 34	17 4	1 21	5 52	7 44	9 52	9 38	16 10		n.a.
S 28	23 27	5 7	1 21	25 36	1 49	14 2	1 46	25 3	1 10	23 47	0 30	6 6	2 15	2 53	0 34	17 4	1 21	5 52	7 44	9 52	9 39	16 9		n.a.
S 29	23 32	1 6	2 22	25 41	1 50	14 26	1 43	25 2	1 11	23 47	0 31	6 8	2 15	2 53	0 34	17 3	1 21	5 52	7 44	9 53	9 40	16 8		n.a.
M30	23n36	3s 5	3n17	25n43	1n49	14n50	1s41	25n 1	1n11	23s46	0s31	6n10	2s15	2s53	0n34	17s 3	1n21	5n53	7s44	9n54	9n41	16n 7		n.a.

Julian Day Number = 1064124.5, Delta T = 11h41m50s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'32, Lahiri = -28°46'31 Julian Calendar 1 June 1800 BCE == Greg. Calendar 17 May 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

JULY 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 34 19	22♊ 7'40	28♎13	0♋22	15♉27	4♋25	16°R56	20♈50	8°R25	20°R59	4♉11	4°R50	5♍25	9♌13	n.a.	T 1
W 2	17 38 16	23° 5'18	11♏40	2°16	16°37	5° 3	16♐48	20°55	8♎24	20♏57	4°12	4♍43	5°21	9°20	n.a.	W 2
T 3	17 42 12	24° 2'57	25°34	4° 8	17°47	5°41	16°40	21° 0	8°D24	20°56	4°13	4°34	5°18	9°26	n.a.	T 3
F 4	17 46 9	25° 0'37	9♐54	5°58	18°58	6°19	16°33	21° 5	8°24	20°55	4°14	4°24	5°15	9°33	n.a.	F 4
S 5	17 50 5	25°58'19	24°34	7°47	20° 8	6°58	16°25	21°10	8°25	20°54	4°15	4°14	5°12	9°40	n.a.	S 5
S 6	17 54 2	26°56'03	9♑27	9°35	21°19	7°36	16°18	21°15	8°25	20°52	4°16	4° 5	5° 9	9°46	n.a.	S 6
M 7	17 57 58	27°53'48	24°24	11°21	22°30	8°15	16°10	21°19	8°25	20°51	4°17	3°58	5° 5	9°53	n.a.	M 7
T 8	18 1 55	28°51'35	9♒16	13° 6	23°40	8°53	16° 3	21°24	8°25	20°50	4°18	3°53	5° 2	10° 0	n.a.	T 8
W 9	18 5 51	29°49'24	23°57	14°50	24°51	9°31	15°55	21°28	8°25	20°49	4°19	3°51	4°59	10° 6	n.a.	W 9
T 10	18 9 48	0♋47'15	8♓21	16°32	26° 2	10°10	15°48	21°33	8°26	20°48	4°20	3°D51	4°56	10°13	n.a.	T 10
F 11	18 13 45	1°45'08	22°26	18°13	27°14	10°48	15°41	21°37	8°26	20°46	4°21	3°51	4°53	10°20	n.a.	F 11
S 12	18 17 41	2°43'02	6♈12	19°52	28°25	11°27	15°34	21°41	8°26	20°45	4°22	3°R52	4°50	10°26	n.a.	S 12
S 13	18 21 38	3°40'59	19°40	21°30	29°36	12° 5	15°26	21°46	8°27	20°44	4°22	3°50	4°46	10°33	n.a.	S 13
M14	18 25 34	4°38'58	2♉51	23° 7	0♊47	12°44	15°19	21°50	8°28	20°43	4°23	3°47	4°43	10°40	n.a.	M14
T 15	18 29 31	5°36'59	15°48	24°42	1°59	13°22	15°13	21°54	8°28	20°42	4°24	3°41	4°40	10°46	n.a.	T 15
W16	18 33 27	6°35'02	28°32	26°16	3°10	14° 1	15° 6	21°58	8°29	20°41	4°25	3°33	4°37	10°53	n.a.	W16
T 17	18 37 24	7°33'07	11♊ 4	27°49	4°22	14°40	14°59	22° 1	8°29	20°40	4°25	3°24	4°34	10°59	n.a.	T 17
F 18	18 41 20	8°31'14	23°25	29°20	5°34	15°18	14°53	22° 5	8°30	20°39	4°26	3°13	4°31	11° 6	n.a.	F 18
S 19	18 45 17	9°29'22	5♋36	0♌51	6°46	15°57	14°46	22° 9	8°31	20°38	4°27	3° 3	4°27	11°13	n.a.	S 19
S 20	18 49 14	10°27'33	17°38	2°19	7°57	16°36	14°40	22°12	8°32	20°37	4°28	2°55	4°24	11°19	n.a.	S 20
M21	18 53 10	11°25'46	29°33	3°47	9° 9	17°14	14°34	22°16	8°33	20°36	4°28	2°48	4°21	11°26	n.a.	M21
T 22	18 57 7	12°24'00	11♌22	5°13	10°21	17°53	14°27	22°19	8°34	20°36	4°29	2°43	4°18	11°33	n.a.	T 22
W23	19 1 3	13°22'17	23° 9	6°38	11°33	18°32	14°22	22°22	8°35	20°35	4°30	2°40	4°15	11°39	n.a.	W23
T 24	19 5 0	14°20'35	4♍56	8° 1	12°46	19°11	14°16	22°25	8°36	20°34	4°30	2°D40	4°11	11°46	n.a.	T 24
F 25	19 8 56	15°18'54	16°47	9°23	13°58	19°50	14°10	22°28	8°37	20°33	4°31	2°41	4° 8	11°53	n.a.	F 25
S 26	19 12 53	16°17'16	28°47	10°43	15°10	20°28	14° 5	22°31	8°38	20°32	4°31	2°42	4° 5	11°59	n.a.	S 26
S 27	19 16 49	17°15'39	11♎ 0	12° 2	16°23	21° 7	13°59	22°34	8°39	20°32	4°32	2°43	4° 2	12° 6	n.a.	S 27
M28	19 20 46	18°14'04	23°33	13°19	17°35	21°46	13°54	22°37	8°40	20°31	4°32	2°R43	3°59	12°13	n.a.	M28
T 29	19 24 42	19°12'31	6♏29	14°35	18°48	22°25	13°49	22°39	8°42	20°30	4°33	2°42	3°56	12°19	n.a.	T 29
W30	19 28 39	20°10'59	19°52	15°49	20° 0	23° 4	13°44	22°42	8°43	20°30	4°33	2°38	3°52	12°26	n.a.	W30
T 31	19 32 36	21♋ 9'30	3♐44	17♌ 1	21♊13	23♋43	13♐39	22♈44	8♎45	20♏29	4♉34	2♍34	3♍49	12♌33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n40	7s15	4n 4	25n43	1n49	15n13	1s38	25n 0	1n11	23s45	0s31	6n12	2s15	2s53	0n34	17s 3	1n21	5n53	7s44	9n55	9n42	16n 6		n.a.
W 2	23 43	11 12	4 39	25 40	1 48	15 36	1 36	24 59	1 11	23 45	0 31	6 14	2 16	2 53	0 34	17 2	1 21	5 53	7 44	9 58	9 44	16 5		n.a.
T 3	23 46	14 41	4 59	25 36	1 46	15 59	1 33	24 57	1 11	23 44	0 31	6 15	2 16	2 53	0 34	17 2	1 21	5 53	7 45	10 1	9 45	16 4		n.a.
F 4	23 48	17 24	5 1	25 29	1 44	16 21	1 30	24 55	1 11	23 44	0 31	6 17	2 16	2 53	0 33	17 2	1 21	5 54	7 45	10 5	9 46	16 3		n.a.
S 5	23 50	19 3	4 44	25 21	1 41	16 43	1 28	24 53	1 11	23 43	0 31	6 19	2 16	2 53	0 33	17 2	1 21	5 54	7 45	10 9	9 47	16 2		n.a.
S 6	23 52	19 26	4 8	25 10	1 38	17 4	1 25	24 51	1 11	23 42	0 32	6 20	2 16	2 53	0 33	17 1	1 21	5 54	7 45	10 12	9 48	16 1		n.a.
M 7	23 53	18 28	3 14	24 58	1 34	17 25	1 22	24 49	1 11	23 42	0 32	6 22	2 16	2 53	0 33	17 1	1 21	5 54	7 45	10 15	9 49	16 0		n.a.
T 8	23 54	16 14	2 7	24 44	1 30	17 46	1 20	24 46	1 11	23 41	0 32	6 24	2 17	2 53	0 33	17 1	1 21	5 55	7 45	10 16	9 51	15 59		n.a.
W 9	23 54	12 58	0 53	24 29	1 26	18 6	1 17	24 44	1 11	23 40	0 32	6 25	2 17	2 54	0 33	17 0	1 21	5 55	7 45	10 17	9 52	15 58		n.a.
T 10	23 54	8 58	0s24	24 12	1 21	18 26	1 14	24 41	1 11	23 40	0 32	6 27	2 17	2 54	0 33	17 0	1 21	5 55	7 45	10 17	9 53	15 57		n.a.
F 11	23 53	4 33	1 38	23 53	1 16	18 46	1 11	24 38	1 11	23 39	0 32	6 28	2 17	2 54	0 33	17 0	1 21	5 55	7 45	10 17	9 54	15 56		n.a.
S 12	23 52	0n 0	2 44	23 34	1 10	19 5	1 8	24 34	1 11	23 38	0 32	6 30	2 17	2 54	0 33	17 0	1 21	5 55	7 45	10 17	9 55	15 55		n.a.
S 13	23 51	4 27	3 40	23 13	1 5	19 23	1 5	24 31	1 11	23 38	0 33	6 31	2 18	2 54	0 33	16 59	1 21	5 56	7 45	10 17	9 57	15 54		n.a.
M14	23 49	8 36	4 22	22 50	0 59	19 42	1 2	24 27	1 11	23 37	0 33	6 32	2 18	2 55	0 33	16 59	1 20	5 56	7 46	10 19	9 58	15 53		n.a.
T 15	23 47	12 15	4 51	22 27	0 52	19 59	0 59	24 23	1 11	23 36	0 33	6 34	2 18	2 55	0 33	16 59	1 20	5 56	7 46	10 21	9 59	15 52		n.a.
W16	23 44	15 16	5 4	22 3	0 46	20 16	0 56	24 19	1 11	23 36	0 33	6 35	2 18	2 55	0 33	16 59	1 20	5 56	7 46	10 24	10 0	15 51		n.a.
T 17	23 41	17 32	5 3	21 38	0 39	20 33	0 53	24 15	1 11	23 35	0 33	6 36	2 18	2 56	0 33	16 58	1 20	5 56	7 46	10 27	10 1	15 50		n.a.
F 18	23 37	18 57	4 47	21 12	0 32	20 49	0 50	24 10	1 11	23 34	0 33	6 37	2 19	2 56	0 33	16 58	1 20	5 56	7 46	10 31	10 3	15 48		n.a.
S 19	23 33	19 29	4 18	20 45	0 25	21 5	0 47	24 6	1 11	23 34	0 33	6 39	2 19	2 56	0 33	16 58	1 20	5 56	7 46	10 35	10 4	15 47		n.a.
S 20	23 29	19 7	3 38	20 18	0 17	21 20	0 44	24 1	1 11	23 33	0 33	6 40	2 19	2 57	0 33	16 58	1 20	5 57	7 46	10 38	10 5	15 46		n.a.
M21	23 24	17 53	2 49	19 50	0 9	21 34	0 41	23 56	1 11	23 32	0 33	6 41	2 19	2 57	0 33	16 58	1 20	5 57	7 46	10 40	10 6	15 45		n.a.
T 22	23 19	15 54	1 52	19 21	0 1	21 48	0 38	23 51	1 10	23 32	0 34	6 42	2 19	2 57	0 33	16 57	1 20	5 57	7 46	10 42	10 7	15 44		n.a.
W23	23 13	13 15	0 51	18 52	0s 7	22 1	0 35	23 45	1 10	23 31	0 34	6 43	2 20	2 58	0 33	16 57	1 20	5 57	7 47	10 43	10 8	15 43		n.a.
T 24	23 7	10 5	0n12	18 23	0 15	22 14	0 32	23 40	1 10	23 31	0 34	6 44	2 20	2 58	0 33	16 57	1 20	5 57	7 47	10 43	10 10	15 42		n.a.
F 25	23 0	6 29	1 16	17 53	0 23	22 26	0 29	23 34	1 10	23 30	0 34	6 45	2 20	2 59	0 33	16 57	1 20	5 57	7 47	10 43	10 11	15 41		n.a.
S 26	22 53	2 35	2 17	17 23	0 32	22 37	0 26	23 28	1 10	23 30	0 34	6 46	2 20	2 59	0 33	16 57	1 20	5 57	7 47	10 42	10 12	15 40		n.a.
S 27	22 46	1s29	3 13	16 52	0 40	22 48	0 23	23 22	1 10	23 29	0 34	6 47	2 20	3 0	0 33	16 57	1 20	5 57	7 47	10 42	10 13	15 39		n.a.
M28	22 38	5 35	4 1	16 22	0 49	22 58	0 20	23 15	1 10	23 28	0 34	6 48	2 21	3 0	0 33	16 56	1 20	5 57	7 47	10 42	10 14	15 38		n.a.
T 29	22 30	9 33	4 39	15 51	0 58	23 8	0 17	23 9	1 10	23 28	0 34	6 48	2 21	3 1	0 33	16 56	1 20	5 57	7 47	10 43	10 15	15 37		n.a.
W30	22 21	13 11	5 3	15 21	1 6	23 17	0 14	23 2	1 10	23 27	0 34	6 49	2 21	3 1	0 33	16 56	1 20	5 57	7 47	10 44	10 17	15 36		n.a.
T 31	22n12	16s13	5n10	14n51	1s15	23n25	0s11	22n55	1n10	23s27	0s34	6n50	2s21	3s 2	0n33	16s56	1n20	5n57	7s48	10n46	10n18	15n34		n.a.

Julian Day Number = 1064154.5, Delta T = 11h41m48s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'28, Lahiri = -28°46'27 Julian Calendar 1 July 1800 BCE == Greg. Calendar 16 June 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

AUGUST 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 36 32	22♋ 8'02	18♐ 4	18♌11	22♊26	24♋22	13°R35	22♈47	8♎46	20°R29	4♉34	2°R28	3♍46	12♌39	n.a.	F 1
S 2	19 40 29	23° 6'36	2♑49	19°20	23°38	25° 1	13♐30	22°49	8°47	20♏28	4°35	2♍22	3°43	12°46	n.a.	S 2
S 3	19 44 25	24° 5'13	17°52	20°26	24°51	25°40	13°26	22°51	8°49	20°28	4°35	2°16	3°40	12°53	n.a.	S 3
M 4	19 48 22	25° 3'51	3♒ 3	21°30	26° 4	26°19	13°22	22°53	8°51	20°27	4°36	2°12	3°37	12°59	n.a.	M 4
T 5	19 52 18	26° 2'31	18°13	22°32	27°17	26°58	13°18	22°55	8°52	20°27	4°36	2°10	3°33	13° 6	n.a.	T 5
W 6	19 56 15	27° 1'14	3♓12	23°31	28°30	27°38	13°14	22°57	8°54	20°26	4°36	2°D 9	3°30	13°13	n.a.	W 6
T 7	20 0 11	27°59'59	17°54	24°28	29°44	28°17	13°11	22°58	8°56	20°26	4°37	2°10	3°27	13°19	n.a.	T 7
F 8	20 4 8	28°58'46	2♈13	25°22	0♌57	28°56	13° 7	23° 0	8°58	20°26	4°37	2°11	3°24	13°26	n.a.	F 8
S 9	20 8 5	29°57'36	16° 7	26°12	2°10	29°35	13° 4	23° 1	8°59	20°25	4°37	2°13	3°21	13°33	n.a.	S 9
S 10	20 12 1	0♌56'28	29°38	26°59	3°24	0♌14	13° 1	23° 3	9° 1	20°25	4°37	2°R13	3°17	13°39	n.a.	S 10
M11	20 15 58	1°55'23	12♉47	27°43	4°37	0°54	12°58	23° 4	9° 3	20°25	4°38	2°13	3°14	13°46	n.a.	M11
T 12	20 19 54	2°54'20	25°36	28°23	5°51	1°33	12°56	23° 5	9° 5	20°24	4°38	2°11	3°11	13°53	n.a.	T 12
W13	20 23 51	3°53'20	8♊ 9	28°59	7° 4	2°12	12°53	23° 6	9° 7	20°24	4°38	2° 8	3° 8	13°59	n.a.	W13
T 14	20 27 47	4°52'22	20°28	29°30	8°18	2°52	12°51	23° 7	9° 9	20°24	4°38	2° 4	3° 5	14° 6	n.a.	T 14
F 15	20 31 44	5°51'26	2♋36	29°56	9°32	3°31	12°49	23° 8	9°11	20°24	4°38	1°59	3° 2	14°13	n.a.	F 15
S 16	20 35 40	6°50'33	14°36	0♍17	10°45	4°11	12°47	23° 8	9°13	20°24	4°38	1°55	2°58	14°19	n.a.	S 16
S 17	20 39 37	7°49'42	26°30	0°32	11°59	4°50	12°46	23° 9	9°16	20°24	4°39	1°51	2°55	14°26	n.a.	S 17
M18	20 43 33	8°48'54	8♌20	0°41	13°13	5°30	12°44	23°10	9°18	20°D24	4°39	1°48	2°52	14°32	n.a.	M18
T 19	20 47 30	9°48'07	20° 7	0°R43	14°27	6° 9	12°43	23°10	9°20	20°24	4°39	1°46	2°49	14°39	n.a.	T 19
W20	20 51 27	10°47'23	1♍54	0°39	15°41	6°49	12°42	23°10	9°22	20°24	4°39	1°D46	2°46	14°46	n.a.	W20
T 21	20 55 23	11°46'41	13°44	0°27	16°55	7°29	12°41	23°R10	9°25	20°24	4°R39	1°46	2°43	14°52	n.a.	T 21
F 22	20 59 20	12°46'01	25°39	0° 7	18° 9	8° 8	12°40	23°10	9°27	20°24	4°39	1°47	2°39	14°59	n.a.	F 22
S 23	21 3 16	13°45'22	7♎43	29♌40	19°23	8°48	12°40	23°10	9°30	20°24	4°39	1°49	2°36	15° 6	n.a.	S 23
S 24	21 7 13	14°44'46	19°58	29° 4	20°37	9°28	12°40	23°10	9°32	20°24	4°39	1°50	2°33	15°12	n.a.	S 24
M25	21 11 9	15°44'12	2♏30	28°21	21°52	10° 7	12°D39	23°10	9°35	20°25	4°38	1°51	2°30	15°19	n.a.	M25
T 26	21 15 6	16°43'40	15°22	27°30	23° 6	10°47	12°40	23° 9	9°37	20°25	4°38	1°R52	2°27	15°26	n.a.	T 26
W27	21 19 2	17°43'10	28°38	26°33	24°20	11°27	12°40	23° 8	9°40	20°25	4°38	1°51	2°23	15°32	n.a.	W27
T 28	21 22 59	18°42'41	12♐20	25°29	25°35	12° 7	12°40	23° 8	9°42	20°25	4°38	1°51	2°20	15°39	n.a.	T 28
F 29	21 26 55	19°42'15	26°29	24°21	26°49	12°47	12°41	23° 7	9°45	20°26	4°38	1°49	2°17	15°46	n.a.	F 29
S 30	21 30 52	20°41'51	11♑ 4	23°10	28° 4	13°26	12°42	23° 6	9°48	20°26	4°38	1°48	2°14	15°52	n.a.	S 30
S 31	21 34 49	21♌41'28	25♑59	21♌57	29♋18	14♌ 6	12♐43	23♈ 5	9♎51	20♏27	4♉37	1♍47	2♍11	15♌59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 3	18s23	4n59	14n20	1s24	23n33	0s 8	22n48	1n10	23s26	0s34	6n50	2s21	3s 3	0n32	16s56	1n20	5n57	7s48	10n48	10n19	15n33		n.a.
S 2	21 53	19 24	4 28	13 50	1 33	23 39	0 5	22 41	1 10	23 26	0 35	6 51	2 22	3 3	0 32	16 56	1 20	5 58	7 48	10 50	10 20	15 32		n.a.
S 3	21 42	19 5	3 38	13 21	1 42	23 46	0 2	22 34	1 10	23 25	0 35	6 52	2 22	3 4	0 32	16 56	1 20	5 58	7 48	10 52	10 21	15 31		n.a.
M 4	21 32	17 23	2 32	12 52	1 51	23 51	0n 1	22 26	1 10	23 25	0 35	6 52	2 22	3 5	0 32	16 56	1 19	5 58	7 48	10 53	10 23	15 30		n.a.
T 5	21 21	14 28	1 15	12 23	2 0	23 56	0 4	22 18	1 10	23 25	0 35	6 53	2 22	3 5	0 32	16 56	1 19	5 58	7 48	10 54	10 24	15 29		n.a.
W 6	21 9	10 37	0s 6	11 55	2 8	24 0	0 6	22 10	1 10	23 24	0 35	6 53	2 23	3 6	0 32	16 56	1 19	5 58	7 48	10 55	10 25	15 28		n.a.
T 7	20 58	6 10	1 25	11 28	2 17	24 3	0 9	22 2	1 10	23 24	0 35	6 54	2 23	3 7	0 32	16 56	1 19	5 58	7 48	10 54	10 26	15 27		n.a.
F 8	20 45	1 30	2 37	11 2	2 26	24 6	0 12	21 54	1 9	23 23	0 35	6 54	2 23	3 7	0 32	16 56	1 19	5 57	7 49	10 54	10 27	15 26		n.a.
S 9	20 33	3n 7	3 38	10 37	2 34	24 8	0 15	21 46	1 9	23 23	0 35	6 54	2 23	3 8	0 32	16 55	1 19	5 57	7 49	10 53	10 28	15 24		n.a.
S 10	20 20	7 26	4 25	10 13	2 42	24 9	0 18	21 37	1 9	23 23	0 35	6 55	2 23	3 9	0 32	16 55	1 19	5 57	7 49	10 53	10 30	15 23		n.a.
M11	20 7	11 17	4 56	9 50	2 50	24 10	0 20	21 28	1 9	23 22	0 35	6 55	2 24	3 10	0 32	16 55	1 19	5 57	7 49	10 53	10 31	15 22		n.a.
T 12	19 53	14 29	5 12	9 29	2 58	24 9	0 23	21 19	1 9	23 22	0 35	6 55	2 24	3 11	0 32	16 55	1 19	5 57	7 49	10 54	10 32	15 21		n.a.
W13	19 39	16 57	5 12	9 10	3 5	24 8	0 26	21 10	1 9	23 22	0 35	6 55	2 24	3 12	0 32	16 55	1 19	5 57	7 49	10 55	10 33	15 20		n.a.
T 14	19 25	18 36	4 58	8 52	3 12	24 6	0 28	21 1	1 9	23 22	0 35	6 55	2 24	3 12	0 32	16 55	1 19	5 57	7 49	10 57	10 34	15 19		n.a.
F 15	19 10	19 22	4 30	8 37	3 19	24 4	0 31	20 51	1 9	23 21	0 35	6 56	2 25	3 13	0 32	16 55	1 19	5 57	7 49	10 58	10 35	15 18		n.a.
S 16	18 55	19 15	3 51	8 24	3 24	24 1	0 34	20 42	1 9	23 21	0 35	6 56	2 25	3 14	0 32	16 56	1 19	5 57	7 50	11 0	10 37	15 16		n.a.
S 17	18 40	18 17	3 2	8 14	3 30	23 57	0 36	20 32	1 9	23 21	0 35	6 56	2 25	3 15	0 32	16 56	1 19	5 57	7 50	11 1	10 38	15 15		n.a.
M18	18 24	16 31	2 6	8 7	3 34	23 52	0 39	20 22	1 8	23 21	0 35	6 56	2 25	3 16	0 32	16 56	1 19	5 57	7 50	11 2	10 39	15 14		n.a.
T 19	18 8	14 3	1 4	8 3	3 38	23 47	0 41	20 12	1 8	23 21	0 36	6 56	2 25	3 17	0 32	16 56	1 19	5 57	7 50	11 3	10 40	15 13		n.a.
W20	17 52	11 1	0n 1	8 2	3 40	23 41	0 43	20 1	1 8	23 21	0 36	6 55	2 26	3 18	0 32	16 56	1 19	5 57	7 50	11 3	10 41	15 12		n.a.
T 21	17 35	7 31	1 6	8 5	3 41	23 34	0 46	19 51	1 8	23 21	0 36	6 55	2 26	3 19	0 32	16 56	1 19	5 56	7 50	11 3	10 42	15 11		n.a.
F 22	17 18	3 43	2 8	8 12	3 41	23 26	0 48	19 40	1 8	23 21	0 36	6 55	2 26	3 20	0 32	16 56	1 19	5 56	7 50	11 3	10 44	15 9		n.a.
S 23	17 1	0s16	3 6	8 23	3 40	23 18	0 50	19 30	1 8	23 21	0 36	6 55	2 26	3 21	0 32	16 56	1 18	5 56	7 50	11 2	10 45	15 8		n.a.
S 24	16 43	4 19	3 57	8 38	3 37	23 9	0 52	19 19	1 8	23 21	0 36	6 55	2 26	3 22	0 32	16 56	1 18	5 56	7 51	11 1	10 46	15 7		n.a.
M25	16 26	8 15	4 37	8 58	3 32	22 59	0 54	19 8	1 8	23 21	0 36	6 54	2 27	3 23	0 32	16 56	1 18	5 56	7 51	11 1	10 47	15 6		n.a.
T 26	16 7	11 55	5 4	9 22	3 25	22 48	0 57	18 57	1 7	23 21	0 36	6 54	2 27	3 24	0 32	16 56	1 18	5 56	7 51	11 1	10 48	15 5		n.a.
W27	15 49	15 6	5 17	9 50	3 16	22 37	0 59	18 45	1 7	23 21	0 36	6 53	2 27	3 25	0 32	16 56	1 18	5 56	7 51	11 1	10 49	15 4		n.a.
T 28	15 30	17 33	5 12	10 22	3 5	22 25	1 0	18 34	1 7	23 21	0 36	6 53	2 27	3 26	0 32	16 57	1 18	5 55	7 51	11 1	10 51	15 2		n.a.
F 29	15 11	19 3	4 49	10 57	2 52	22 13	1 2	18 22	1 7	23 21	0 36	6 52	2 28	3 27	0 32	16 57	1 18	5 55	7 51	11 2	10 52	15 1		n.a.
S 30	14 52	19 21	4 6	11 35	2 38	22 0	1 4	18 10	1 7	23 21	0 36	6 52	2 28	3 28	0 32	16 57	1 18	5 55	7 51	11 2	10 53	15 0		n.a.
S 31	14n33	18s19	3n 6	12n14	2s21	21n46	1n 6	17n58	1n 7	23s21	0s36	6n51	2s28	3s29	0n32	16s57	1n18	5n55	7s51	11n 3	10n54	14n59		n.a.

Julian Day Number = 1064185.5, Delta T = 11h41m46s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'23, Lahiri = -28°46'23 Julian Calendar 1 Aug. 1800 BCE == Greg. Calendar 17 July 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

SEPTEMBER 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 38 45	22♌41'08	11♒ 8	20°R45	0♌33	14♌46	12♐45	23°R 4	9♎53	20♏27	4°R37	1°R46	2♍ 8	16♌ 6	n.a.	M 1
T 2	21 42 42	23°40'49	26°22	19♌36	1°47	15°26	12°46	23♈ 3	9°56	20°27	4♉37	1°D45	2° 4	16°12	n.a.	T 2
W 3	21 46 38	24°40'33	11♓31	18°31	3° 2	16° 6	12°48	23° 1	9°59	20°28	4°37	1♍45	2° 1	16°19	n.a.	W 3
T 4	21 50 35	25°40'19	26°26	17°34	4°17	16°46	12°50	23° 0	10° 2	20°29	4°36	1°46	1°58	16°26	n.a.	T 4
F 5	21 54 31	26°40'07	10♈59	16°45	5°32	17°26	12°52	22°58	10° 5	20°29	4°36	1°46	1°55	16°32	n.a.	F 5
S 6	21 58 28	27°39'58	25° 7	16° 5	6°46	18° 7	12°54	22°57	10° 8	20°30	4°36	1°47	1°52	16°39	n.a.	S 6
S 7	22 2 24	28°39'51	8♉47	15°36	8° 1	18°47	12°57	22°55	10°11	20°30	4°35	1°47	1°48	16°46	n.a.	S 7
M 8	22 6 21	29°39'46	22° 1	15°18	9°16	19°27	12°59	22°53	10°14	20°31	4°35	1°47	1°45	16°52	n.a.	M 8
T 9	22 10 17	0♍39'44	4♊52	15°D12	10°31	20° 7	13° 2	22°51	10°17	20°32	4°34	1°R47	1°42	16°59	n.a.	T 9
W10	22 14 14	1°39'44	17°22	15°17	11°46	20°47	13° 5	22°49	10°20	20°33	4°34	1°D47	1°39	17° 5	n.a.	W10
T 11	22 18 11	2°39'47	29°35	15°32	13° 1	21°28	13° 9	22°47	10°23	20°33	4°34	1°47	1°36	17°12	n.a.	T 11
F 12	22 22 7	3°39'52	11♋37	15°58	14°16	22° 8	13°12	22°45	10°26	20°34	4°33	1°47	1°33	17°19	n.a.	F 12
S 13	22 26 4	4°39'59	23°30	16°34	15°31	22°48	13°16	22°42	10°29	20°35	4°33	1°48	1°29	17°25	n.a.	S 13
S 14	22 30 0	5°40'08	5♌19	17°18	16°46	23°29	13°19	22°40	10°32	20°36	4°32	1°48	1°26	17°32	n.a.	S 14
M15	22 33 57	6°40'20	17° 6	18°10	18° 1	24° 9	13°23	22°37	10°36	20°37	4°32	1°49	1°23	17°39	n.a.	M15
T 16	22 37 53	7°40'33	28°54	19° 9	19°17	24°50	13°28	22°34	10°39	20°38	4°31	1°R49	1°20	17°45	n.a.	T 16
W17	22 41 50	8°40'48	10♍46	20°14	20°32	25°30	13°32	22°32	10°42	20°39	4°30	1°49	1°17	17°52	n.a.	W17
T 18	22 45 46	9°41'06	22°44	21°24	21°47	26°11	13°37	22°29	10°45	20°40	4°30	1°48	1°14	17°59	n.a.	T 18
F 19	22 49 43	10°41'25	4♎49	22°39	23° 2	26°51	13°41	22°26	10°49	20°41	4°29	1°47	1°10	18° 5	n.a.	F 19
S 20	22 53 39	11°41'46	17° 3	23°58	24°18	27°32	13°46	22°23	10°52	20°42	4°28	1°46	1° 7	18°12	n.a.	S 20
S 21	22 57 36	12°42'09	29°29	25°21	25°33	28°13	13°51	22°19	10°55	20°43	4°28	1°44	1° 4	18°19	n.a.	S 21
M22	23 1 33	13°42'34	12♏ 8	26°46	26°48	28°53	13°57	22°16	10°59	20°44	4°27	1°43	1° 1	18°25	n.a.	M22
T 23	23 5 29	14°43'00	25° 3	28°14	28° 4	29°34	14° 2	22°13	11° 2	20°45	4°26	1°42	0°58	18°32	n.a.	T 23
W24	23 9 26	15°43'28	8♐17	29°44	29°19	0♍15	14° 8	22° 9	11° 6	20°46	4°26	1°41	0°54	18°39	n.a.	W24
T 25	23 13 22	16°43'57	21°50	1♍15	0♍34	0°56	14°14	22° 6	11° 9	20°47	4°25	1°D41	0°51	18°45	n.a.	T 25
F 26	23 17 19	17°44'28	5♑45	2°48	1°50	1°36	14°19	22° 2	11°13	20°49	4°24	1°41	0°48	18°52	n.a.	F 26
S 27	23 21 15	18°45'00	20° 1	4°21	3° 5	2°17	14°26	21°58	11°16	20°50	4°23	1°42	0°45	18°58	n.a.	S 27
S 28	23 25 12	19°45'34	4♒36	5°56	4°21	2°58	14°32	21°55	11°20	20°51	4°23	1°44	0°42	19° 5	n.a.	S 28
M29	23 29 8	20°46'09	19°27	7°31	5°36	3°39	14°38	21°51	11°23	20°53	4°22	1°45	0°39	19°12	n.a.	M29
T 30	23 33 5	21♍46'46	4♓26	9♍ 6	6♍52	4♍20	14♐45	21♈47	11♎27	20♏54	4♉21	1°R45	0♍35	19♌18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n13	15s58	1n52	12n55	2s 3	21n31	1n 8	17n46	1n 6	23s21	0s36	6n51	2s28	3s31	0n32	16s57	1n18	5n55	7s52	11n 3	10n55	14n58		n.a.
T 2	13 53	12 30	0 30	13 35	1 44	21 16	1 9	17 34	1 6	23 22	0 36	6 50	2 28	3 32	0 31	16 57	1 18	5 54	7 52	11 3	10 56	14 56		n.a.
W 3	13 33	8 13	0s54	14 14	1 24	21 0	1 11	17 22	1 6	23 22	0 36	6 49	2 29	3 33	0 31	16 58	1 18	5 54	7 52	11 3	10 57	14 55		n.a.
T 4	13 12	3 28	2 13	14 51	1 4	20 44	1 13	17 9	1 6	23 22	0 36	6 49	2 29	3 34	0 31	16 58	1 18	5 54	7 52	11 3	10 59	14 54		n.a.
F 5	12 52	1n21	3 21	15 26	0 43	20 27	1 14	16 57	1 6	23 22	0 36	6 48	2 29	3 35	0 31	16 58	1 18	5 54	7 52	11 3	11 0	14 53		n.a.
S 6	12 31	5 57	4 15	15 57	0 24	20 9	1 15	16 44	1 6	23 23	0 36	6 47	2 29	3 36	0 31	16 58	1 18	5 54	7 52	11 3	11 1	14 52		n.a.
S 7	12 10	10 5	4 53	16 24	0 5	19 51	1 17	16 31	1 5	23 23	0 36	6 46	2 29	3 38	0 31	16 58	1 18	5 53	7 52	11 3	11 2	14 50		n.a.
M 8	11 48	13 35	5 14	16 46	0n14	19 32	1 18	16 18	1 5	23 23	0 36	6 45	2 30	3 39	0 31	16 59	1 18	5 53	7 52	11 3	11 3	14 49		n.a.
T 9	11 27	16 19	5 18	17 4	0 31	19 12	1 19	16 5	1 5	23 24	0 36	6 44	2 30	3 40	0 31	16 59	1 18	5 53	7 53	11 3	11 4	14 48		n.a.
W10	11 5	18 12	5 7	17 18	0 46	18 52	1 20	15 52	1 5	23 24	0 36	6 44	2 30	3 41	0 31	16 59	1 17	5 53	7 53	11 3	11 6	14 47		n.a.
T 11	10 43	19 12	4 42	17 27	1 0	18 32	1 21	15 38	1 5	23 25	0 36	6 43	2 30	3 43	0 31	16 59	1 17	5 52	7 53	11 3	11 7	14 45		n.a.
F 12	10 21	19 19	4 5	17 31	1 13	18 11	1 22	15 25	1 4	23 25	0 36	6 42	2 30	3 44	0 31	17 0	1 17	5 52	7 53	11 2	11 8	14 44		n.a.
S 13	9 59	18 34	3 18	17 31	1 24	17 49	1 23	15 11	1 4	23 26	0 36	6 40	2 30	3 45	0 31	17 0	1 17	5 52	7 53	11 2	11 9	14 43		n.a.
S 14	9 37	17 1	2 22	17 26	1 34	17 27	1 24	14 57	1 4	23 26	0 36	6 39	2 31	3 46	0 31	17 0	1 17	5 52	7 53	11 2	11 10	14 42		n.a.
M15	9 14	14 44	1 21	17 18	1 42	17 4	1 25	14 43	1 4	23 27	0 36	6 38	2 31	3 48	0 31	17 1	1 17	5 51	7 53	11 2	11 11	14 41		n.a.
T 16	8 51	11 50	0 16	17 5	1 49	16 41	1 26	14 29	1 4	23 27	0 36	6 37	2 31	3 49	0 31	17 1	1 17	5 51	7 53	11 2	11 12	14 39		n.a.
W17	8 28	8 26	0n50	16 50	1 55	16 17	1 27	14 15	1 3	23 28	0 36	6 36	2 31	3 50	0 31	17 1	1 17	5 51	7 53	11 2	11 14	14 38		n.a.
T 18	8 5	4 40	1 54	16 31	1 59	15 53	1 27	14 1	1 3	23 28	0 36	6 35	2 31	3 52	0 31	17 1	1 17	5 50	7 54	11 2	11 15	14 37		n.a.
F 19	7 42	0 42	2 53	16 9	2 2	15 29	1 28	13 47	1 3	23 29	0 36	6 33	2 31	3 53	0 31	17 2	1 17	5 50	7 54	11 3	11 16	14 36		n.a.
S 20	7 19	3s21	3 46	15 44	2 5	15 4	1 28	13 32	1 3	23 30	0 36	6 32	2 32	3 54	0 31	17 2	1 17	5 50	7 54	11 3	11 17	14 34		n.a.
S 21	6 55	7 19	4 28	15 17	2 6	14 38	1 29	13 18	1 2	23 30	0 36	6 31	2 32	3 56	0 31	17 2	1 17	5 49	7 54	11 4	11 18	14 33		n.a.
M22	6 32	11 2	4 59	14 48	2 6	14 12	1 29	13 3	1 2	23 31	0 36	6 29	2 32	3 57	0 31	17 3	1 17	5 49	7 54	11 4	11 19	14 32		n.a.
T 23	6 8	14 18	5 15	14 17	2 6	13 46	1 29	12 48	1 2	23 32	0 36	6 28	2 32	3 58	0 31	17 3	1 17	5 49	7 54	11 5	11 21	14 31		n.a.
W24	5 44	16 56	5 15	13 44	2 5	13 19	1 29	12 33	1 2	23 32	0 36	6 27	2 32	4 0	0 31	17 4	1 17	5 49	7 54	11 5	11 22	14 29		n.a.
T 25	5 20	18 41	4 58	13 9	2 3	12 52	1 29	12 19	1 1	23 33	0 36	6 25	2 32	4 1	0 31	17 4	1 17	5 48	7 54	11 5	11 23	14 28		n.a.
F 26	4 56	19 24	4 23	12 33	2 1	12 25	1 29	12 3	1 1	23 34	0 36	6 24	2 32	4 3	0 31	17 4	1 17	5 48	7 54	11 5	11 24	14 27		n.a.
S 27	4 32	18 54	3 31	11 56	1 58	11 57	1 29	11 48	1 1	23 35	0 36	6 22	2 32	4 4	0 31	17 5	1 17	5 48	7 54	11 4	11 25	14 25		n.a.
S 28	4 8	17 8	2 25	11 17	1 55	11 29	1 29	11 33	1 1	23 35	0 36	6 21	2 33	4 5	0 31	17 5	1 17	5 47	7 54	11 4	11 26	14 24		n.a.
M29	3 44	14 12	1 8	10 38	1 51	11 1	1 29	11 18	1 0	23 36	0 36	6 19	2 33	4 7	0 31	17 5	1 17	5 47	7 55	11 3	11 27	14 23		n.a.
T 30	3n19	10s18	0s15	9n58	1n47	10n32	1n29	11n 2	1n 0	23s37	0s36	6n17	2s33	4s 8	0n31	17s 6	1n16	5n47	7s55	11n 3	11n29	14n22		n.a.

Julian Day Number = 1064216.5, Delta T = 11h41m44s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'19, Lahiri = -28°46'19 Julian Calendar 1 Sept. 1800 BCE == Greg. Calendar 17 Aug. 1800 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

OCTOBER 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 37 2	22♍47'24	19♓27	10♍42	8♍ 7	5♍ 1	14♐52	21°R43	11♎30	20♏55	4°R20	1°R44	0♍32	19♌25	n.a.	W 1
T 2	23 40 58	23°48'04	4♈20	12°18	9°23	5°42	14°59	21♈39	11°34	20°57	4♉19	1♍42	0°29	19°32	n.a.	T 2
F 3	23 44 55	24°48'45	18°58	13°54	10°38	6°23	15° 6	21°35	11°37	20°58	4°18	1°40	0°26	19°38	n.a.	F 3
S 4	23 48 51	25°49'28	3♉14	15°30	11°54	7° 4	15°13	21°31	11°41	21° 0	4°18	1°36	0°23	19°45	n.a.	S 4
S 5	23 52 48	26°50'13	17° 4	17° 7	13° 9	7°45	15°21	21°26	11°44	21° 1	4°17	1°32	0°19	19°52	n.a.	S 5
M 6	23 56 44	27°51'00	0♊26	18°43	14°25	8°26	15°28	21°22	11°48	21° 3	4°16	1°29	0°16	19°58	n.a.	M 6
T 7	0 0 41	28°51'49	13°22	20°19	15°40	9° 8	15°36	21°18	11°52	21° 4	4°15	1°27	0°13	20° 5	n.a.	T 7
W 8	0 4 37	29°52'39	25°56	21°55	16°56	9°49	15°44	21°13	11°55	21° 6	4°14	1°D26	0°10	20°12	n.a.	W 8
T 9	0 8 34	0♎53'31	8♋10	23°31	18°12	10°30	15°52	21° 9	11°59	21° 7	4°13	1°26	0° 7	20°18	n.a.	T 9
F 10	0 12 30	1°54'25	20°10	25° 7	19°27	11°11	16° 0	21° 4	12° 3	21° 9	4°12	1°27	0° 4	20°25	n.a.	F 10
S 11	0 16 27	2°55'20	2♌ 1	26°43	20°43	11°53	16° 8	20°59	12° 6	21°11	4°11	1°29	0° 0	20°32	n.a.	S 11
S 12	0 20 24	3°56'17	13°48	28°18	21°59	12°34	16°17	20°55	12°10	21°12	4°10	1°31	29♌57	20°38	n.a.	S 12
M13	0 24 20	4°57'15	25°35	29°54	23°14	13°16	16°25	20°50	12°14	21°14	4° 9	1°R32	29°54	20°45	n.a.	M13
T 14	0 28 17	5°58'15	7♍26	1♎29	24°30	13°57	16°34	20°45	12°17	21°16	4° 8	1°32	29°51	20°52	n.a.	T 14
W15	0 32 13	6°59'16	19°25	3° 4	25°46	14°39	16°43	20°41	12°21	21°17	4° 7	1°30	29°48	20°58	n.a.	W15
T 16	0 36 10	8° 0'18	1♎33	4°39	27° 1	15°20	16°52	20°36	12°25	21°19	4° 6	1°27	29°45	21° 5	n.a.	T 16
F 17	0 40 6	9° 1'22	13°53	6°14	28°17	16° 2	17° 1	20°31	12°28	21°21	4° 5	1°21	29°41	21°11	n.a.	F 17
S 18	0 44 3	10° 2'27	26°24	7°49	29°33	16°43	17°10	20°26	12°32	21°23	4° 4	1°15	29°38	21°18	n.a.	S 18
S 19	0 47 59	11° 3'32	9♏ 9	9°23	0♎48	17°25	17°19	20°21	12°36	21°25	4° 3	1° 7	29°35	21°25	n.a.	S 19
M20	0 51 56	12° 4'39	22° 5	10°58	2° 4	18° 7	17°29	20°16	12°40	21°26	4° 2	1° 0	29°32	21°31	n.a.	M20
T 21	0 55 53	13° 5'47	5♐15	12°33	3°20	18°48	17°39	20°11	12°43	21°28	4° 0	0°53	29°29	21°38	n.a.	T 21
W22	0 59 49	14° 6'55	18°37	14° 7	4°35	19°30	17°48	20° 6	12°47	21°30	3°59	0°49	29°25	21°45	n.a.	W22
T 23	1 3 46	15° 8'04	2♑12	15°41	5°51	20°12	17°58	20° 1	12°51	21°32	3°58	0°46	29°22	21°51	n.a.	T 23
F 24	1 7 42	16° 9'14	16° 0	17°16	7° 7	20°54	18° 8	19°56	12°54	21°34	3°57	0°D45	29°19	21°58	n.a.	F 24
S 25	1 11 39	17°10'24	0♒ 2	18°50	8°22	21°36	18°18	19°51	12°58	21°36	3°56	0°46	29°16	22° 5	n.a.	S 25
S 26	1 15 35	18°11'35	14°16	20°25	9°38	22°18	18°29	19°46	13° 2	21°38	3°55	0°47	29°13	22°11	n.a.	S 26
M27	1 19 32	19°12'46	28°42	21°59	10°54	22°59	18°39	19°41	13° 5	21°40	3°54	0°R48	29°10	22°18	n.a.	M27
T 28	1 23 29	20°13'58	13♓15	23°34	12° 9	23°41	18°50	19°36	13° 9	21°42	3°53	0°47	29° 6	22°25	n.a.	T 28
W29	1 27 25	21°15'10	27°53	25° 8	13°25	24°23	19° 0	19°31	13°13	21°44	3°51	0°44	29° 3	22°31	n.a.	W29
T 30	1 31 22	22°16'23	12♈28	26°43	14°41	25° 5	19°11	19°26	13°17	21°46	3°50	0°39	29° 0	22°38	n.a.	T 30
F 31	1 35 18	23♎17'36	26♈53	28♎17	15♎56	25♍47	19♐22	19♈21	13♎20	21♏48	3♉49	0♍31	28♌57	22♌44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	2n55	5s44	1s36	9n17	1n43	10n 3	1n29	10n47	1n 0	23s38	0s36	6n16	2s33	4s10	0n31	17s 6	1n16	5n46	7s55	11n 4	11n30	14n20		n.a.	W 1
T 2	2 30	0 50	2 50	8 35	1 38	9 34	1 28	10 31	0 59	23 38	0 36	6 14	2 33	4 11	0 31	17 7	1 16	5 46	7 55	11 4	11 31	14 19		n.a.	T 2
F 3	2 6	4n 0	3 52	7 53	1 33	9 4	1 28	10 15	0 59	23 39	0 37	6 13	2 33	4 13	0 31	17 7	1 16	5 45	7 55	11 5	11 32	14 18		n.a.	F 3
S 4	1 41	8 30	4 37	7 10	1 28	8 34	1 27	9 59	0 59	23 40	0 37	6 11	2 33	4 14	0 31	17 8	1 16	5 45	7 55	11 7	11 33	14 16		n.a.	S 4
S 5	1 17	12 23	5 5	6 27	1 22	8 4	1 27	9 44	0 59	23 41	0 37	6 9	2 33	4 15	0 31	17 8	1 16	5 45	7 55	11 8	11 34	14 15		n.a.	S 5
M 6	0 52	15 30	5 15	5 43	1 17	7 34	1 26	9 28	0 58	23 42	0 37	6 8	2 33	4 17	0 31	17 8	1 16	5 44	7 55	11 9	11 35	14 14		n.a.	M 6
T 7	0 28	17 45	5 8	4 59	1 11	7 4	1 25	9 12	0 58	23 43	0 37	6 6	2 33	4 18	0 31	17 9	1 16	5 44	7 55	11 10	11 37	14 13		n.a.	T 7
W 8	0 3	19 4	4 47	4 15	1 5	6 33	1 25	8 55	0 58	23 44	0 37	6 4	2 33	4 20	0 31	17 9	1 16	5 44	7 55	11 10	11 38	14 11		n.a.	W 8
T 9	0s22	19 27	4 12	3 31	0 59	6 2	1 24	8 39	0 57	23 44	0 37	6 2	2 33	4 21	0 31	17 10	1 16	5 43	7 55	11 10	11 39	14 10		n.a.	T 9
F 10	0 46	18 56	3 28	2 47	0 53	5 31	1 23	8 23	0 57	23 45	0 37	6 1	2 34	4 23	0 31	17 10	1 16	5 43	7 55	11 10	11 40	14 9		n.a.	F 10
S 11	1 11	17 35	2 35	2 2	0 46	5 0	1 22	8 7	0 57	23 46	0 37	5 59	2 34	4 24	0 31	17 11	1 16	5 43	7 55	11 9	11 41	14 7		n.a.	S 11
S 12	1 36	15 29	1 36	1 18	0 40	4 29	1 21	7 50	0 56	23 47	0 37	5 57	2 34	4 26	0 31	17 11	1 16	5 42	7 55	11 9	11 42	14 6		n.a.	S 12
M13	2 0	12 44	0 33	0 33	0 33	3 57	1 20	7 34	0 56	23 48	0 37	5 55	2 34	4 27	0 31	17 12	1 16	5 42	7 55	11 8	11 43	14 5		n.a.	M13
T 14	2 25	9 26	0n32	0s11	0 27	3 26	1 19	7 17	0 56	23 49	0 37	5 53	2 34	4 29	0 31	17 12	1 16	5 41	7 55	11 8	11 45	14 3		n.a.	T 14
W15	2 50	5 44	1 36	0 56	0 21	2 54	1 18	7 1	0 55	23 50	0 37	5 51	2 34	4 30	0 31	17 13	1 16	5 41	7 55	11 9	11 46	14 2		n.a.	W15
T 16	3 14	1 45	2 37	1 40	0 14	2 22	1 17	6 44	0 55	23 51	0 37	5 50	2 34	4 32	0 31	17 13	1 16	5 41	7 55	11 10	11 47	14 1		n.a.	T 16
F 17	3 39	2s21	3 30	2 24	0 8	1 51	1 15	6 27	0 55	23 52	0 37	5 48	2 34	4 33	0 31	17 14	1 16	5 40	7 56	11 12	11 48	13 59		n.a.	F 17
S 18	4 3	6 26	4 15	3 9	0 1	1 19	1 14	6 10	0 54	23 53	0 37	5 46	2 34	4 35	0 31	17 14	1 16	5 40	7 56	11 14	11 49	13 58		n.a.	S 18
S 19	4 27	10 17	4 47	3 52	0s 5	0 47	1 13	5 53	0 54	23 54	0 37	5 44	2 34	4 36	0 31	17 15	1 16	5 39	7 56	11 17	11 50	13 57		n.a.	S 19
M20	4 52	13 43	5 6	4 36	0 12	0 15	1 11	5 36	0 54	23 55	0 37	5 42	2 34	4 38	0 31	17 15	1 16	5 39	7 56	11 20	11 51	13 55		n.a.	M20
T 21	5 16	16 32	5 9	5 20	0 18	0s17	1 10	5 20	0 53	23 55	0 37	5 40	2 34	4 39	0 31	17 16	1 16	5 39	7 56	11 22	11 52	13 54		n.a.	T 21
W22	5 40	18 30	4 55	6 3	0 25	0 49	1 8	5 2	0 53	23 56	0 37	5 38	2 34	4 40	0 31	17 16	1 16	5 38	7 56	11 24	11 54	13 53		n.a.	W22
T 23	6 4	19 28	4 25	6 46	0 31	1 21	1 6	4 45	0 53	23 57	0 37	5 37	2 34	4 42	0 31	17 17	1 16	5 38	7 56	11 25	11 55	13 51		n.a.	T 23
F 24	6 28	19 18	3 38	7 29	0 37	1 53	1 5	4 28	0 52	23 58	0 37	5 35	2 34	4 43	0 31	17 17	1 15	5 38	7 56	11 25	11 56	13 50		n.a.	F 24
S 25	6 52	17 57	2 39	8 11	0 43	2 25	1 3	4 11	0 52	23 59	0 37	5 33	2 34	4 45	0 31	17 18	1 15	5 37	7 56	11 25	11 57	13 49		n.a.	S 25
S 26	7 16	15 28	1 28	8 53	0 49	2 57	1 1	3 54	0 51	24 0	0 37	5 31	2 34	4 46	0 31	17 19	1 15	5 37	7 56	11 24	11 58	13 47		n.a.	S 26
M27	7 40	11 59	0 11	9 34	0 55	3 29	1 0	3 37	0 51	24 1	0 37	5 29	2 33	4 48	0 31	17 19	1 15	5 36	7 56	11 24	11 59	13 46		n.a.	M27
T 28	8 3	7 44	1s 7	10 16	1 1	4 1	0 58	3 19	0 51	24 2	0 37	5 27	2 33	4 49	0 31	17 20	1 15	5 36	7 56	11 24	12 0	13 44		n.a.	T 28
W29	8 27	3 0	2 21	10 56	1 7	4 32	0 56	3 2	0 50	24 3	0 37	5 25	2 33	4 51	0 31	17 20	1 15	5 36	7 56	11 25	12 2	13 43		n.a.	W29
T 30	8 50	1n53	3 25	11 37	1 12	5 4	0 54	2 45	0 50	24 4	0 37	5 24	2 33	4 52	0 31	17 21	1 15	5 35	7 56	11 27	12 3	13 42		n.a.	T 30
F 31	9s13	6n36	4s15	12s16	1s18	5s35	0n52	2n27	0n49	24s 5	0s37	5n22	2s33	4s54	0n31	17s21	1n15	5n35	7s56	11n30	12n 4	13n40		n.a.	F 31

Julian Day Number = 1064246.5, Delta T = 11h41m43s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'15, Lahiri = -28°46'15 Julian Calendar 1 Oct. 1800 BCE == Greg. Calendar 16 Sept. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

NOVEMBER 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 39 15	24♎18'50	11♉ 3	29♎52	17♎12	26♍30	19♐33	19°R16	13♎24	21♏50	3°R48	0°R22	28♌54	22♌51	n.a.	S 1
S 2	1 43 11	25°20'05	24°51	1♏27	18°28	27°12	19°44	19♈11	13°28	21°52	3♉47	0♍12	28°50	22°58	n.a.	S 2
M 3	1 47 8	26°21'20	8♊16	3° 2	19°43	27°54	19°55	19° 6	13°31	21°54	3°46	0° 3	28°47	23° 4	n.a.	M 3
T 4	1 51 4	27°22'36	21°16	4°37	20°59	28°36	20° 6	19° 2	13°35	21°56	3°44	29♌56	28°44	23°11	n.a.	T 4
W 5	1 55 1	28°23'53	3♋53	6°12	22°15	29°18	20°17	18°57	13°38	21°58	3°43	29°50	28°41	23°18	n.a.	W 5
T 6	1 58 58	29°25'11	16°10	7°47	23°30	0♎ 1	20°29	18°52	13°42	22° 1	3°42	29°47	28°38	23°24	n.a.	T 6
F 7	2 2 54	0♏26'29	28°12	9°23	24°46	0°43	20°40	18°47	13°46	22° 3	3°41	29°D46	28°35	23°31	n.a.	F 7
S 8	2 6 51	1°27'47	10♌ 4	10°58	26° 1	1°25	20°52	18°42	13°49	22° 5	3°40	29°46	28°31	23°38	n.a.	S 8
S 9	2 10 47	2°29'06	21°51	12°34	27°17	2° 8	21° 3	18°37	13°53	22° 7	3°38	29°47	28°28	23°44	n.a.	S 9
M10	2 14 44	3°30'26	3♍39	14° 9	28°33	2°50	21°15	18°32	13°56	22° 9	3°37	29°R47	28°25	23°51	n.a.	M10
T 11	2 18 40	4°31'46	15°33	15°45	29°48	3°33	21°27	18°28	14° 0	22°11	3°36	29°46	28°22	23°58	n.a.	T 11
W12	2 22 37	5°33'06	27°37	17°20	1♏ 4	4°15	21°39	18°23	14° 3	22°14	3°35	29°42	28°19	24° 4	n.a.	W12
T 13	2 26 33	6°34'27	9♎55	18°56	2°20	4°58	21°51	18°18	14° 7	22°16	3°34	29°35	28°16	24°11	n.a.	T 13
F 14	2 30 30	7°35'48	22°29	20°31	3°35	5°40	22° 3	18°14	14°10	22°18	3°32	29°26	28°12	24°18	n.a.	F 14
S 15	2 34 27	8°37'09	5♏19	22° 6	4°51	6°23	22°15	18° 9	14°14	22°20	3°31	29°15	28° 9	24°24	n.a.	S 15
S 16	2 38 23	9°38'30	18°26	23°40	6° 6	7° 5	22°28	18° 5	14°17	22°22	3°30	29° 2	28° 6	24°31	n.a.	S 16
M17	2 42 20	10°39'51	1♐48	25°15	7°22	7°48	22°40	18° 0	14°21	22°25	3°29	28°49	28° 3	24°37	n.a.	M17
T 18	2 46 16	11°41'12	15°21	26°48	8°37	8°31	22°52	17°56	14°24	22°27	3°28	28°38	28° 0	24°44	n.a.	T 18
W19	2 50 13	12°42'32	29° 5	28°21	9°53	9°14	23° 5	17°52	14°28	22°29	3°27	28°29	27°56	24°51	n.a.	W19
T 20	2 54 9	13°43'53	12♑55	29°53	11° 8	9°56	23°18	17°47	14°31	22°31	3°25	28°23	27°53	24°57	n.a.	T 20
F 21	2 58 6	14°45'12	26°51	1♐23	12°24	10°39	23°30	17°43	14°34	22°34	3°24	28°19	27°50	25° 4	n.a.	F 21
S 22	3 2 3	15°46'31	10♒51	2°52	13°39	11°22	23°43	17°39	14°38	22°36	3°23	28°D18	27°47	25°11	n.a.	S 22
S 23	3 5 59	16°47'50	24°55	4°19	14°55	12° 5	23°56	17°35	14°41	22°38	3°22	28°R18	27°44	25°17	n.a.	S 23
M24	3 9 56	17°49'07	9♓ 3	5°44	16°10	12°48	24° 9	17°31	14°44	22°41	3°21	28°18	27°41	25°24	n.a.	M24
T 25	3 13 52	18°50'24	23°12	7° 6	17°26	13°31	24°22	17°27	14°47	22°43	3°20	28°16	27°37	25°31	n.a.	T 25
W26	3 17 49	19°51'41	7♈22	8°25	18°41	14°14	24°35	17°23	14°51	22°45	3°18	28°12	27°34	25°37	n.a.	W26
T 27	3 21 45	20°52'56	21°29	9°40	19°57	14°57	24°48	17°20	14°54	22°47	3°17	28° 4	27°31	25°44	n.a.	T 27
F 28	3 25 42	21°54'11	5♉29	10°50	21°12	15°40	25° 1	17°16	14°57	22°50	3°16	27°54	27°28	25°51	n.a.	F 28
S 29	3 29 38	22°55'26	19°18	11°56	22°27	16°23	25°14	17°12	15° 0	22°52	3°15	27°41	27°25	25°57	n.a.	S 29
S 30	3 33 35	23♏56'40	2♊52	12♐55	23♏43	17♎ 6	25♐27	17♈ 9	15♎ 3	22♏54	3♉14	27♌28	27♌22	26♌ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s36	10n51	4s49	12s56	1s23	6s 7	0n50	2n10	0n49	24s 6	0s37	5n20	2s33	4s55	0n31	17s22	1n15	5n34	7s56	11n33	12n 5	13n39		n.a.
S 2	9 59	14 25	5 5	13 34	1 28	6 38	0 48	1 53	0 48	24 7	0 37	5 18	2 33	4 57	0 31	17 23	1 15	5 34	7 56	11 37	12 6	13 38		n.a.
M 3	10 22	17 8	5 3	14 12	1 33	7 9	0 46	1 35	0 48	24 8	0 37	5 16	2 33	4 58	0 31	17 23	1 15	5 34	7 56	11 40	12 7	13 36		n.a.
T 4	10 44	18 52	4 45	14 50	1 37	7 40	0 44	1 18	0 48	24 8	0 37	5 14	2 33	4 59	0 31	17 24	1 15	5 33	7 56	11 43	12 8	13 35		n.a.
W 5	11 7	19 37	4 14	15 26	1 42	8 10	0 42	1 0	0 47	24 9	0 37	5 13	2 33	5 1	0 31	17 24	1 15	5 33	7 56	11 45	12 9	13 33		n.a.
T 6	11 29	19 24	3 32	16 2	1 46	8 41	0 40	0 42	0 47	24 10	0 37	5 11	2 33	5 2	0 31	17 25	1 15	5 33	7 55	11 46	12 11	13 32		n.a.
F 7	11 51	18 18	2 41	16 37	1 50	9 11	0 38	0 25	0 46	24 11	0 37	5 9	2 32	5 4	0 31	17 25	1 15	5 32	7 55	11 46	12 12	13 31		n.a.
S 8	12 13	16 24	1 44	17 12	1 53	9 41	0 36	0 7	0 46	24 12	0 37	5 7	2 32	5 5	0 31	17 26	1 15	5 32	7 55	11 46	12 13	13 29		n.a.
S 9	12 34	13 50	0 42	17 45	1 56	10 11	0 33	0s10	0 45	24 13	0 37	5 6	2 32	5 7	0 31	17 27	1 15	5 32	7 55	11 46	12 14	13 28		n.a.
M10	12 55	10 41	0n21	18 17	1 59	10 41	0 31	0 28	0 45	24 14	0 37	5 4	2 32	5 8	0 31	17 27	1 15	5 31	7 55	11 46	12 15	13 26		n.a.
T 11	13 17	7 5	1 23	18 49	2 2	11 10	0 29	0 45	0 44	24 14	0 37	5 2	2 32	5 9	0 31	17 28	1 15	5 31	7 55	11 46	12 16	13 25		n.a.
W12	13 38	3 8	2 23	19 19	2 4	11 39	0 27	1 3	0 44	24 15	0 37	5 1	2 32	5 11	0 31	17 28	1 15	5 30	7 55	11 48	12 17	13 24		n.a.
T 13	13 58	1s 0	3 17	19 48	2 6	12 8	0 24	1 21	0 43	24 16	0 37	4 59	2 32	5 12	0 31	17 29	1 15	5 30	7 55	11 50	12 18	13 22		n.a.
F 14	14 19	5 11	4 2	20 16	2 8	12 36	0 22	1 38	0 43	24 17	0 37	4 57	2 31	5 13	0 31	17 30	1 15	5 30	7 55	11 53	12 20	13 21		n.a.
S 15	14 39	9 13	4 36	20 43	2 9	13 4	0 20	1 56	0 42	24 18	0 37	4 56	2 31	5 15	0 31	17 30	1 15	5 29	7 55	11 57	12 21	13 19		n.a.
S 16	14 59	12 54	4 57	21 8	2 9	13 32	0 17	2 14	0 42	24 18	0 38	4 54	2 31	5 16	0 31	17 31	1 15	5 29	7 55	12 2	12 22	13 18		n.a.
M17	15 18	16 0	5 1	21 32	2 9	14 0	0 15	2 31	0 41	24 19	0 38	4 53	2 31	5 18	0 31	17 31	1 15	5 29	7 55	12 6	12 23	13 17		n.a.
T 18	15 38	18 17	4 49	21 54	2 8	14 27	0 13	2 49	0 41	24 20	0 38	4 51	2 31	5 19	0 31	17 32	1 15	5 28	7 55	12 10	12 24	13 15		n.a.
W19	15 57	19 34	4 20	22 14	2 7	14 54	0 10	3 6	0 40	24 21	0 38	4 50	2 31	5 20	0 31	17 33	1 15	5 28	7 55	12 14	12 25	13 14		n.a.
T 20	16 16	19 41	3 36	22 33	2 5	15 20	0 8	3 24	0 40	24 21	0 38	4 48	2 30	5 22	0 31	17 33	1 15	5 28	7 55	12 16	12 26	13 12		n.a.
F 21	16 34	18 36	2 39	22 50	2 3	15 46	0 6	3 42	0 39	24 22	0 38	4 47	2 30	5 23	0 31	17 34	1 15	5 27	7 55	12 17	12 27	13 11		n.a.
S 22	16 53	16 23	1 31	23 5	1 59	16 11	0 3	3 59	0 39	24 23	0 38	4 45	2 30	5 24	0 31	17 34	1 15	5 27	7 55	12 17	12 28	13 9		n.a.
S 23	17 11	13 11	0 18	23 18	1 55	16 36	0 1	4 17	0 38	24 23	0 38	4 44	2 30	5 25	0 31	17 35	1 15	5 27	7 54	12 17	12 30	13 8		n.a.
M24	17 28	9 12	0s57	23 29	1 50	17 1	0s 1	4 34	0 38	24 24	0 38	4 43	2 30	5 27	0 31	17 36	1 15	5 27	7 54	12 17	12 31	13 7		n.a.
T 25	17 46	4 42	2 8	23 38	1 45	17 25	0 4	4 52	0 37	24 25	0 38	4 41	2 29	5 28	0 31	17 36	1 15	5 26	7 54	12 18	12 32	13 5		n.a.
W26	18 3	0n 4	3 11	23 44	1 38	17 49	0 6	5 9	0 37	24 25	0 38	4 40	2 29	5 29	0 31	17 37	1 15	5 26	7 54	12 20	12 33	13 4		n.a.
T 27	18 19	4 48	4 2	23 49	1 30	18 12	0 8	5 27	0 36	24 26	0 38	4 39	2 29	5 30	0 31	17 37	1 15	5 26	7 54	12 22	12 34	13 2		n.a.
F 28	18 36	9 14	4 38	23 50	1 21	18 35	0 11	5 44	0 36	24 26	0 38	4 37	2 29	5 32	0 31	17 38	1 15	5 25	7 54	12 26	12 35	13 1		n.a.
S 29	18 52	13 8	4 57	23 50	1 11	18 57	0 13	6 1	0 35	24 27	0 38	4 36	2 28	5 33	0 31	17 39	1 15	5 25	7 54	12 30	12 36	12 59		n.a.
S 30	19s 7	16n15	4s59	23s47	1s 0	19s19	0s15	6s19	0n34	24s27	0s38	4n35	2s28	5s34	0n31	17s39	1n15	5n25	7s54	12n35	12n37	12n58		n.a.

Julian Day Number = 1064277.5, Delta T = 11h41m41s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'11, Lahiri = -28°46'10 Julian Calendar 1 Nov. 1800 BCE == Greg. Calendar 17 Oct. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1800 BCE
geocentric

DECEMBER 1800 BCE (-1799) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 37 32	24♏57'53	16♊ 7	13♐48	24♏58	17♎49	25♐40	17°R 6	15♎ 6	22♏56	3°R13	27°R15	27♌18	26♌11	n.a.	M 1
T 2	3 41 28	25°59'06	29° 2	14°33	26°14	18°32	25°54	17♈ 2	15° 9	22°59	3♉12	27♌ 4	27°15	26°17	n.a.	T 2
W 3	3 45 25	27° 0'18	11♋37	15°10	27°29	19°15	26° 7	16°59	15°12	23° 1	3°11	26°55	27°12	26°24	n.a.	W 3
T 4	3 49 21	28° 1'30	23°54	15°37	28°44	19°59	26°21	16°56	15°15	23° 3	3°10	26°49	27° 9	26°30	n.a.	T 4
F 5	3 53 18	29° 2'41	5♌57	15°54	29°59	20°42	26°34	16°53	15°18	23° 6	3° 9	26°45	27° 6	26°37	n.a.	F 5
S 6	3 57 14	0♐ 3'51	17°49	16°R 1	1♐15	21°25	26°48	16°50	15°21	23° 8	3° 7	26°44	27° 2	26°44	n.a.	S 6
S 7	4 1 11	1° 5'01	29°37	15°55	2°30	22° 9	27° 1	16°47	15°24	23°10	3° 6	26°44	26°59	26°50	n.a.	S 7
M 8	4 5 8	2° 6'10	11♍26	15°39	3°46	22°52	27°15	16°44	15°27	23°12	3° 5	26°44	26°56	26°57	n.a.	M 8
T 9	4 9 4	3° 7'19	23°20	15°10	5° 1	23°35	27°29	16°42	15°30	23°15	3° 4	26°42	26°53	27° 4	n.a.	T 9
W10	4 13 1	4° 8'26	5♎27	14°31	6°16	24°19	27°42	16°39	15°32	23°17	3° 3	26°39	26°50	27°10	n.a.	W10
T 11	4 16 57	5° 9'33	17°50	13°41	7°31	25° 2	27°56	16°37	15°35	23°19	3° 2	26°33	26°47	27°17	n.a.	T 11
F 12	4 20 54	6°10'40	0♏32	12°43	8°47	25°46	28°10	16°34	15°38	23°21	3° 1	26°24	26°43	27°24	n.a.	F 12
S 13	4 24 50	7°11'45	13°36	11°37	10° 2	26°29	28°24	16°32	15°40	23°24	3° 0	26°12	26°40	27°30	n.a.	S 13
S 14	4 28 47	8°12'49	27° 1	10°25	11°17	27°13	28°38	16°30	15°43	23°26	2°59	25°59	26°37	27°37	n.a.	S 14
M15	4 32 43	9°13'53	10♐46	9°11	12°32	27°57	28°52	16°28	15°46	23°28	2°59	25°47	26°34	27°44	n.a.	M15
T 16	4 36 40	10°14'55	24°46	7°56	13°47	28°40	29° 6	16°26	15°48	23°30	2°58	25°35	26°31	27°50	n.a.	T 16
W17	4 40 37	11°15'56	8♑57	6°42	15° 3	29°24	29°20	16°24	15°51	23°32	2°57	25°26	26°28	27°57	n.a.	W17
T 18	4 44 33	12°16'55	23°13	5°31	16°18	0♏ 8	29°34	16°22	15°53	23°35	2°56	25°19	26°24	28° 3	n.a.	T 18
F 19	4 48 30	13°17'53	7♒30	4°25	17°33	0°51	29°48	16°21	15°56	23°37	2°55	25°16	26°21	28°10	n.a.	F 19
S 20	4 52 26	14°18'49	21°45	3°26	18°48	1°35	0♑ 2	16°19	15°58	23°39	2°54	25°D15	26°18	28°17	n.a.	S 20
S 21	4 56 23	15°19'44	5♓55	2°34	20° 3	2°19	0°16	16°18	16° 0	23°41	2°53	25°15	26°15	28°23	n.a.	S 21
M22	5 0 19	16°20'37	19°58	1°49	21°18	3° 3	0°30	16°17	16° 3	23°43	2°52	25°R15	26°12	28°30	n.a.	M22
T 23	5 4 16	17°21'28	3♈55	1°14	22°33	3°46	0°44	16°15	16° 5	23°45	2°52	25°14	26° 8	28°37	n.a.	T 23
W24	5 8 13	18°22'17	17°45	0°46	23°48	4°30	0°58	16°14	16° 7	23°47	2°51	25°10	26° 5	28°43	n.a.	W24
T 25	5 12 9	19°23'05	1♉28	0°27	25° 4	5°14	1°13	16°13	16° 9	23°50	2°50	25° 4	26° 2	28°50	n.a.	T 25
F 26	5 16 6	20°23'51	15° 1	0°17	26°19	5°58	1°27	16°13	16°11	23°52	2°49	24°55	25°59	28°57	n.a.	F 26
S 27	5 20 2	21°24'35	28°23	0°D13	27°34	6°42	1°41	16°12	16°13	23°54	2°48	24°45	25°56	29° 3	n.a.	S 27
S 28	5 23 59	22°25'18	11♊33	0°18	28°49	7°26	1°55	16°11	16°15	23°56	2°48	24°33	25°53	29°10	n.a.	S 28
M29	5 27 55	23°25'59	24°29	0°29	0♑ 4	8°10	2°10	16°11	16°17	23°58	2°47	24°22	25°49	29°17	n.a.	M29
T 30	5 31 52	24°26'38	7♋10	0°46	1°18	8°54	2°24	16°11	16°19	24° 0	2°46	24°12	25°46	29°23	n.a.	T 30
W31	5 35 48	25♐27'16	19♋36	1♐ 9	2♑33	9♏38	2♑38	16♈10	16♎21	24♏ 2	2♉46	24♌ 5	25♌43	29♌30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s22	18n27	4s44	23s41	0s48	19s40	0s18	6s36	0n34	24s28	0s38	4n34	2s28	5s35	0n31	17s40	1n15	5n25	7s54	12n40	12n38	12n56		n.a.
T 2	19 37	19 38	4 16	23 33	0 34	20 0	0 20	6 53	0 33	24 28	0 38	4 33	2 28	5 37	0 31	17 40	1 15	5 24	7 54	12 44	12 40	12 55		n.a.
W 3	19 52	19 49	3 35	23 23	0 19	20 20	0 22	7 11	0 33	24 29	0 38	4 32	2 27	5 38	0 31	17 41	1 15	5 24	7 53	12 47	12 41	12 53		n.a.
T 4	20 6	19 2	2 45	23 10	0 3	20 40	0 25	7 28	0 32	24 29	0 38	4 31	2 27	5 39	0 31	17 41	1 15	5 24	7 53	12 49	12 42	12 52		n.a.
F 5	20 20	17 24	1 48	22 55	0n13	20 59	0 27	7 45	0 31	24 30	0 38	4 30	2 27	5 40	0 31	17 42	1 15	5 24	7 53	12 50	12 43	12 50		n.a.
S 6	20 33	15 2	0 47	22 38	0 31	21 17	0 29	8 2	0 31	24 30	0 38	4 29	2 27	5 41	0 31	17 43	1 15	5 23	7 53	12 50	12 44	12 49		n.a.
S 7	20 46	12 4	0n15	22 19	0 50	21 34	0 31	8 19	0 30	24 31	0 39	4 28	2 26	5 42	0 31	17 43	1 15	5 23	7 53	12 50	12 45	12 47		n.a.
M 8	20 59	8 36	1 17	21 58	1 9	21 51	0 33	8 36	0 30	24 31	0 39	4 27	2 26	5 43	0 31	17 44	1 15	5 23	7 53	12 51	12 46	12 46		n.a.
T 9	21 11	4 46	2 16	21 36	1 28	22 8	0 36	8 53	0 29	24 31	0 39	4 27	2 26	5 44	0 31	17 44	1 15	5 23	7 53	12 51	12 47	12 45		n.a.
W10	21 23	0 41	3 10	21 12	1 47	22 23	0 38	9 10	0 28	24 32	0 39	4 26	2 26	5 46	0 31	17 45	1 15	5 22	7 52	12 52	12 48	12 43		n.a.
T 11	21 34	3s30	3 56	20 48	2 6	22 38	0 40	9 27	0 28	24 32	0 39	4 25	2 25	5 47	0 31	17 46	1 15	5 22	7 52	12 54	12 50	12 42		n.a.
F 12	21 45	7 39	4 31	20 23	2 24	22 53	0 42	9 44	0 27	24 32	0 39	4 25	2 25	5 48	0 31	17 46	1 15	5 22	7 52	12 58	12 51	12 40		n.a.
S 13	21 56	11 33	4 54	19 58	2 40	23 6	0 44	10 0	0 26	24 32	0 39	4 24	2 25	5 49	0 31	17 47	1 15	5 22	7 52	13 1	12 52	12 39		n.a.
S 14	22 6	14 59	5 1	19 33	2 55	23 19	0 46	10 17	0 26	24 33	0 39	4 23	2 24	5 50	0 31	17 47	1 15	5 22	7 52	13 6	12 53	12 37		n.a.
M15	22 16	17 41	4 51	19 9	3 8	23 32	0 48	10 33	0 25	24 33	0 39	4 23	2 24	5 51	0 31	17 48	1 15	5 21	7 52	13 10	12 54	12 36		n.a.
T 16	22 25	19 24	4 23	18 47	3 19	23 43	0 50	10 50	0 24	24 33	0 39	4 22	2 24	5 52	0 31	17 48	1 15	5 21	7 52	13 14	12 55	12 34		n.a.
W17	22 34	19 57	3 39	18 26	3 27	23 54	0 52	11 6	0 24	24 33	0 39	4 22	2 24	5 53	0 31	17 49	1 15	5 21	7 51	13 18	12 56	12 33		n.a.
T 18	22 42	19 13	2 41	18 8	3 33	24 4	0 54	11 23	0 23	24 33	0 39	4 22	2 23	5 54	0 31	17 49	1 15	5 21	7 51	13 20	12 57	12 31		n.a.
F 19	22 50	17 15	1 33	17 53	3 37	24 14	0 56	11 39	0 22	24 33	0 39	4 21	2 23	5 55	0 31	17 50	1 15	5 21	7 51	13 21	12 58	12 29		n.a.
S 20	22 57	14 14	0 19	17 40	3 38	24 22	0 57	11 55	0 22	24 33	0 39	4 21	2 23	5 55	0 31	17 51	1 15	5 21	7 51	13 21	12 59	12 28		n.a.
S 21	23 5	10 23	0s56	17 31	3 38	24 30	0 59	12 11	0 21	24 33	0 39	4 21	2 22	5 56	0 31	17 51	1 15	5 21	7 51	13 21	13 1	12 26		n.a.
M22	23 11	6 0	2 8	17 25	3 35	24 37	1 1	12 27	0 20	24 34	0 40	4 20	2 22	5 57	0 31	17 52	1 15	5 20	7 51	13 21	13 2	12 25		n.a.
T 23	23 17	1 19	3 11	17 22	3 31	24 44	1 3	12 43	0 19	24 34	0 40	4 20	2 22	5 58	0 31	17 52	1 15	5 20	7 50	13 22	13 3	12 23		n.a.
W24	23 23	3n23	4 2	17 22	3 25	24 49	1 4	12 59	0 19	24 33	0 40	4 20	2 21	5 59	0 31	17 53	1 15	5 20	7 50	13 23	13 4	12 22		n.a.
T 25	23 28	7 52	4 38	17 24	3 19	24 54	1 6	13 14	0 18	24 33	0 40	4 20	2 21	6 0	0 31	17 53	1 15	5 20	7 50	13 25	13 5	12 20		n.a.
F 26	23 33	11 54	4 59	17 29	3 11	24 58	1 7	13 30	0 17	24 33	0 40	4 20	2 21	6 1	0 31	17 54	1 15	5 20	7 50	13 28	13 6	12 19		n.a.
S 27	23 37	15 16	5 3	17 37	3 2	25 1	1 9	13 45	0 16	24 33	0 40	4 20	2 21	6 1	0 31	17 54	1 15	5 20	7 50	13 31	13 7	12 17		n.a.
S 28	23 41	17 49	4 50	17 47	2 53	25 4	1 10	14 1	0 16	24 33	0 40	4 20	2 20	6 2	0 31	17 55	1 15	5 20	7 50	13 35	13 8	12 16		n.a.
M29	23 44	19 24	4 23	17 59	2 44	25 6	1 12	14 16	0 15	24 33	0 40	4 20	2 20	6 3	0 31	17 55	1 15	5 20	7 49	13 39	13 9	12 14		n.a.
T 30	23 47	19 59	3 43	18 12	2 34	25 7	1 13	14 31	0 14	24 33	0 40	4 20	2 20	6 4	0 31	17 56	1 15	5 20	7 49	13 42	13 10	12 13		n.a.
W31	23s49	19n35	2s53	18s27	2n23	25s 7	1s14	14s46	0n13	24s33	0s40	4n21	2s19	6s 4	0n31	17s56	1n15	5n20	7s49	13n45	13n12	12n11		n.a.

Julian Day Number = 1064307.5, Delta T = 11h41m39s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'07, Lahiri = -28°46'06 Julian Calendar 1 Dec. 1800 BCE == Greg. Calendar 16 Nov. 1800 BCE

The year -1799 astronomical counting style corresponds to year 1800 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

JANUARY 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 39 45	26♐27'52	1♌48	1♐38	3♑48	10♏22	2♑52	16°R10	16♎23	24♏ 4	2°R45	24°R 0	25♌40	29♌37	n.a.	T 1
F 2	5 43 42	27°28'26	13°48	2°12	5° 3	11° 6	3° 7	16°D10	16°25	24° 6	2♉44	23♌57	25°37	29°43	n.a.	F 2
S 3	5 47 38	28°28'59	25°39	2°50	6°18	11°50	3°21	16♈10	16°27	24° 8	2°44	23°D56	25°34	29°50	n.a.	S 3
S 4	5 51 35	29°29'31	7♍27	3°33	7°33	12°34	3°35	16°10	16°28	24°10	2°43	23°57	25°30	29°56	n.a.	S 4
M 5	5 55 31	0♑30'01	19°15	4°19	8°48	13°18	3°50	16°11	16°30	24°12	2°43	23°58	25°27	0♍ 3	n.a.	M 5
T 6	5 59 28	1°30'29	1♎10	5° 9	10° 3	14° 3	4° 4	16°11	16°31	24°14	2°42	23°R59	25°24	0°10	n.a.	T 6
W 7	6 3 24	2°30'56	13°16	6° 3	11°18	14°47	4°18	16°12	16°33	24°16	2°42	23°58	25°21	0°16	n.a.	W 7
T 8	6 7 21	3°31'21	25°38	6°59	12°32	15°31	4°33	16°12	16°35	24°17	2°41	23°55	25°18	0°23	n.a.	T 8
F 9	6 11 17	4°31'45	8♏21	7°58	13°47	16°15	4°47	16°13	16°36	24°19	2°40	23°51	25°14	0°30	n.a.	F 9
S 10	6 15 14	5°32'07	21°28	9° 0	15° 2	17° 0	5° 2	16°14	16°37	24°21	2°40	23°44	25°11	0°36	n.a.	S 10
S 11	6 19 11	6°32'27	5♐ 1	10° 5	16°17	17°44	5°16	16°15	16°39	24°23	2°40	23°36	25° 8	0°43	n.a.	S 11
M12	6 23 7	7°32'46	18°59	11°11	17°32	18°28	5°30	16°16	16°40	24°25	2°39	23°28	25° 5	0°50	n.a.	M12
T 13	6 27 4	8°33'03	3♑17	12°20	18°46	19°13	5°45	16°18	16°41	24°27	2°39	23°21	25° 2	0°56	n.a.	T 13
W14	6 31 0	9°33'17	17°51	13°31	20° 1	19°57	5°59	16°19	16°42	24°28	2°38	23°15	24°59	1° 3	n.a.	W14
T 15	6 34 57	10°33'30	2♒34	14°43	21°16	20°41	6°13	16°20	16°44	24°30	2°38	23°11	24°55	1°10	n.a.	T 15
F 16	6 38 53	11°33'41	17°18	15°58	22°30	21°26	6°28	16°22	16°45	24°32	2°38	23°D10	24°52	1°16	n.a.	F 16
S 17	6 42 50	12°33'49	1♓57	17°14	23°45	22°10	6°42	16°24	16°46	24°33	2°37	23°10	24°49	1°23	n.a.	S 17
S 18	6 46 46	13°33'55	16°25	18°32	25° 0	22°55	6°56	16°25	16°47	24°35	2°37	23°11	24°46	1°30	n.a.	S 18
M19	6 50 43	14°33'59	0♈40	19°51	26°14	23°39	7°11	16°27	16°48	24°37	2°37	23°12	24°43	1°36	n.a.	M19
T 20	6 54 40	15°34'00	14°40	21°12	27°29	24°24	7°25	16°29	16°48	24°38	2°36	23°R13	24°39	1°43	n.a.	T 20
W21	6 58 36	16°33'59	28°24	22°34	28°43	25° 8	7°39	16°32	16°49	24°40	2°36	23°12	24°36	1°49	n.a.	W21
T 22	7 2 33	17°33'55	11♉52	23°58	29°58	25°53	7°54	16°34	16°50	24°42	2°36	23°10	24°33	1°56	n.a.	T 22
F 23	7 6 29	18°33'50	25° 7	25°23	1♒12	26°37	8° 8	16°36	16°51	24°43	2°36	23° 6	24°30	2° 3	n.a.	F 23
S 24	7 10 26	19°33'41	8♊ 7	26°49	2°27	27°22	8°22	16°39	16°51	24°45	2°36	23° 1	24°27	2° 9	n.a.	S 24
S 25	7 14 22	20°33'31	20°54	28°17	3°41	28° 6	8°36	16°41	16°52	24°46	2°36	22°56	24°24	2°16	n.a.	S 25
M26	7 18 19	21°33'18	3♋29	29°45	4°56	28°51	8°50	16°44	16°53	24°48	2°35	22°50	24°20	2°23	n.a.	M26
T 27	7 22 15	22°33'03	15°52	1♑16	6°10	29°36	9° 5	16°47	16°53	24°49	2°35	22°45	24°17	2°29	n.a.	T 27
W28	7 26 12	23°32'46	28° 4	2°47	7°25	0♐20	9°19	16°50	16°54	24°50	2°35	22°41	24°14	2°36	n.a.	W28
T 29	7 30 9	24°32'27	10♌ 7	4°20	8°39	1° 5	9°33	16°53	16°54	24°52	2°35	22°39	24°11	2°43	n.a.	T 29
F 30	7 34 5	25°32'05	22° 2	5°54	9°53	1°50	9°47	16°56	16°54	24°53	2°35	22°D39	24° 8	2°49	n.a.	F 30
S 31	7 38 2	26♑31'42	3♍51	7♑29	11♒ 8	2♐34	10♑ 1	16♈59	16♎55	24♏54	2°D35	22♌39	24♌ 5	2♍56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s51	18n16	1s56	18s43	2n13	25s 6	1s15	15s 1	0n13	24s32	0s40	4n21	2s19	6s 5	0n31	17s57	1n15	5n20	7s49	13n47	13n13	12n10			n.a.
F 2	23 53	16 8	0 54	19 0	2 2	25 5	1 17	15 16	0 12	24 32	0 40	4 21	2 19	6 6	0 31	17 57	1 15	5 20	7 49	13 48	13 14	12 8			n.a.
S 3	23 53	13 21	0n 9	19 18	1 51	25 2	1 18	15 30	0 11	24 32	0 40	4 21	2 18	6 6	0 31	17 58	1 15	5 20	7 48	13 48	13 15	12 6			n.a.
S 4	23 54	10 3	1 12	19 37	1 41	25 0	1 19	15 45	0 10	24 32	0 41	4 22	2 18	6 7	0 31	17 58	1 15	5 20	7 48	13 48	13 16	12 5			n.a.
M 5	23 54	6 21	2 12	19 56	1 30	24 56	1 20	15 59	0 9	24 31	0 41	4 22	2 18	6 8	0 31	17 59	1 15	5 20	7 48	13 47	13 17	12 3			n.a.
T 6	23 53	2 23	3 7	20 16	1 20	24 51	1 21	16 13	0 9	24 31	0 41	4 23	2 17	6 8	0 31	17 59	1 15	5 20	7 48	13 47	13 18	12 2			n.a.
W 7	23 53	1s45	3 54	20 36	1 9	24 46	1 22	16 27	0 8	24 31	0 41	4 23	2 17	6 9	0 31	18 0	1 15	5 20	7 48	13 47	13 19	12 0			n.a.
T 8	23 51	5 53	4 32	20 56	0 59	24 40	1 22	16 41	0 7	24 30	0 41	4 24	2 17	6 9	0 31	18 0	1 15	5 20	7 47	13 48	13 20	11 59			n.a.
F 9	23 49	9 53	4 57	21 15	0 49	24 33	1 23	16 55	0 6	24 30	0 41	4 24	2 16	6 10	0 31	18 0	1 15	5 20	7 47	13 50	13 21	11 57			n.a.
S 10	23 47	13 32	5 8	21 35	0 39	24 25	1 24	17 9	0 5	24 29	0 41	4 25	2 16	6 10	0 31	18 1	1 15	5 20	7 47	13 52	13 22	11 55			n.a.
S 11	23 44	16 36	5 2	21 55	0 29	24 17	1 25	17 22	0 5	24 29	0 41	4 26	2 16	6 11	0 31	18 1	1 15	5 20	7 47	13 55	13 24	11 54			n.a.
M12	23 41	18 48	4 39	22 14	0 20	24 8	1 25	17 36	0 4	24 28	0 41	4 26	2 16	6 11	0 31	18 2	1 15	5 20	7 47	13 57	13 25	11 52			n.a.
T 13	23 37	19 54	3 57	22 32	0 10	23 58	1 26	17 49	0 3	24 28	0 41	4 27	2 15	6 12	0 31	18 2	1 15	5 20	7 46	14 0	13 26	11 51			n.a.
W14	23 33	19 43	3 0	22 51	0 1	23 48	1 26	18 2	0 2	24 27	0 42	4 28	2 15	6 12	0 31	18 3	1 15	5 20	7 46	14 2	13 27	11 49			n.a.
T 15	23 28	18 11	1 49	23 8	0s 8	23 37	1 27	18 15	0 1	24 27	0 42	4 29	2 15	6 13	0 31	18 3	1 15	5 20	7 46	14 3	13 28	11 48			n.a.
F 16	23 23	15 27	0 32	23 25	0 16	23 25	1 27	18 28	0 0	24 26	0 42	4 30	2 14	6 13	0 31	18 3	1 15	5 20	7 46	14 3	13 29	11 46			n.a.
S 17	23 18	11 43	0s48	23 41	0 25	23 12	1 27	18 40	0s 1	24 25	0 42	4 31	2 14	6 14	0 31	18 4	1 15	5 20	7 46	14 3	13 30	11 44			n.a.
S 18	23 12	7 21	2 3	23 56	0 33	22 59	1 27	18 53	0 2	24 25	0 42	4 32	2 14	6 14	0 32	18 4	1 15	5 20	7 45	14 3	13 31	11 43			n.a.
M19	23 5	2 38	3 10	24 11	0 41	22 45	1 28	19 5	0 2	24 24	0 42	4 33	2 13	6 14	0 32	18 5	1 15	5 20	7 45	14 3	13 32	11 41			n.a.
T 20	22 58	2n 9	4 4	24 24	0 48	22 30	1 28	19 17	0 3	24 23	0 42	4 34	2 13	6 15	0 32	18 5	1 15	5 20	7 45	14 2	13 33	11 40			n.a.
W21	22 51	6 42	4 43	24 36	0 55	22 14	1 28	19 29	0 4	24 23	0 42	4 35	2 13	6 15	0 32	18 5	1 15	5 21	7 45	14 3	13 34	11 38			n.a.
T 22	22 43	10 51	5 6	24 48	1 2	21 58	1 28	19 41	0 5	24 22	0 42	4 36	2 12	6 15	0 32	18 6	1 15	5 21	7 44	14 3	13 35	11 36			n.a.
F 23	22 35	14 22	5 12	24 58	1 9	21 42	1 28	19 52	0 6	24 21	0 43	4 37	2 12	6 15	0 32	18 6	1 15	5 21	7 44	14 5	13 36	11 35			n.a.
S 24	22 27	17 8	5 1	25 7	1 15	21 25	1 27	20 4	0 7	24 20	0 43	4 38	2 12	6 16	0 32	18 6	1 15	5 21	7 44	14 6	13 38	11 33			n.a.
S 25	22 18	19 0	4 36	25 14	1 21	21 7	1 27	20 15	0 8	24 20	0 43	4 40	2 11	6 16	0 32	18 7	1 15	5 21	7 44	14 8	13 39	11 32			n.a.
M26	22 8	19 54	3 57	25 21	1 27	20 48	1 27	20 26	0 9	24 19	0 43	4 41	2 11	6 16	0 32	18 7	1 15	5 21	7 44	14 10	13 40	11 30			n.a.
T 27	21 58	19 49	3 8	25 26	1 32	20 29	1 26	20 37	0 10	24 18	0 43	4 42	2 11	6 16	0 32	18 7	1 15	5 22	7 43	14 12	13 41	11 28			n.a.
W28	21 48	18 49	2 11	25 29	1 37	20 9	1 26	20 47	0 11	24 17	0 43	4 44	2 11	6 16	0 32	18 8	1 15	5 22	7 43	14 13	13 42	11 27			n.a.
T 29	21 38	16 57	1 8	25 31	1 41	19 49	1 25	20 58	0 12	24 16	0 43	4 45	2 10	6 17	0 32	18 8	1 15	5 22	7 43	14 14	13 43	11 25			n.a.
F 30	21 27	14 23	0 3	25 32	1 46	19 28	1 25	21 8	0 13	24 15	0 43	4 47	2 10	6 17	0 32	18 8	1 15	5 22	7 43	14 14	13 44	11 23			n.a.
S 31	21s15	11n14	1n 1	25s30	1s49	19s 7	1s24	21s18	0s14	24s14	0s44	4n48	2s10	6s17	0n32	18s 9	1n15	5n22	7s42	14n14	13n45	11n22			n.a.

Julian Day Number = 1064338.5, Delta T = 11h41m37s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°53'03, Lahiri = -28°46'02 Julian Calendar 1 Jan. 1799 BCE == Greg. Calendar 17 Dec. 1800 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

FEBRUARY 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 41 58	27♉31'16	15♍39	9♉ 5	12♒22	3♐19	10♉15	17♈ 2	16♎55	24♏56	2♉35	22♌40	24♌ 1	3♍ 3	n.a.	S 1
M 2	7 45 55	28°30'48	27°27	10°43	13°36	4° 4	10°29	17° 5	16°55	24°57	2°35	22°42	23°58	3° 9	n.a.	M 2
T 3	7 49 51	29°30'19	9♎22	12°21	14°50	4°48	10°43	17° 9	16°55	24°58	2°35	22°44	23°55	3°16	n.a.	T 3
W 4	7 53 48	0♒29'47	21°27	14° 1	16° 5	5°33	10°57	17°12	16°55	24°59	2°35	22°45	23°52	3°23	n.a.	W 4
T 5	7 57 44	1°29'14	3♏47	15°43	17°19	6°18	11°11	17°16	16°R55	25° 1	2°35	22°R45	23°49	3°29	n.a.	T 5
F 6	8 1 41	2°28'38	16°27	17°25	18°33	7° 2	11°25	17°20	16°55	25° 2	2°36	22°45	23°45	3°36	n.a.	F 6
S 7	8 5 37	3°28'01	29°30	19° 9	19°47	7°47	11°39	17°24	16°55	25° 3	2°36	22°43	23°42	3°42	n.a.	S 7
S 8	8 9 34	4°27'22	13♐ 0	20°54	21° 1	8°32	11°53	17°28	16°55	25° 4	2°36	22°41	23°39	3°49	n.a.	S 8
M 9	8 13 31	5°26'41	26°57	22°41	22°15	9°17	12° 6	17°32	16°55	25° 5	2°36	22°39	23°36	3°56	n.a.	M 9
T 10	8 17 27	6°25'58	11♑19	24°29	23°29	10° 2	12°20	17°36	16°54	25° 6	2°36	22°36	23°33	4° 2	n.a.	T 10
W11	8 21 24	7°25'12	26° 3	26°18	24°43	10°46	12°34	17°40	16°54	25° 7	2°37	22°35	23°30	4° 9	n.a.	W11
T 12	8 25 20	8°24'25	11♒ 1	28° 8	25°57	11°31	12°47	17°45	16°54	25° 8	2°37	22°34	23°26	4°16	n.a.	T 12
F 13	8 29 17	9°23'35	26° 5	29°59	27°11	12°16	13° 1	17°49	16°53	25° 9	2°37	22°D33	23°23	4°22	n.a.	F 13
S 14	8 33 13	10°22'43	11♓ 7	1♒53	28°25	13° 1	13°15	17°53	16°53	25°10	2°37	22°34	23°20	4°29	n.a.	S 14
S 15	8 37 10	11°21'49	25°58	3°47	29°39	13°46	13°28	17°58	16°52	25°11	2°38	22°35	23°17	4°36	n.a.	S 15
M16	8 41 6	12°20'52	10♈32	5°43	0♓53	14°30	13°42	18° 3	16°52	25°12	2°38	22°36	23°14	4°42	n.a.	M16
T 17	8 45 3	13°19'52	24°45	7°40	2° 7	15°15	13°55	18° 7	16°51	25°12	2°38	22°36	23°11	4°49	n.a.	T 17
W18	8 48 59	14°18'50	8♉35	9°39	3°21	16° 0	14° 8	18°12	16°51	25°13	2°39	22°R37	23° 7	4°56	n.a.	W18
T 19	8 52 56	15°17'46	22° 2	11°38	4°34	16°45	14°22	18°17	16°50	25°14	2°39	22°37	23° 4	5° 2	n.a.	T 19
F 20	8 56 53	16°16'39	5♊ 9	13°39	5°48	17°30	14°35	18°22	16°49	25°15	2°40	22°36	23° 1	5° 9	n.a.	F 20
S 21	9 0 49	17°15'30	17°57	15°41	7° 2	18°14	14°48	18°27	16°48	25°15	2°40	22°36	22°58	5°16	n.a.	S 21
S 22	9 4 46	18°14'19	0♋29	17°43	8°16	18°59	15° 1	18°32	16°48	25°16	2°41	22°35	22°55	5°22	n.a.	S 22
M23	9 8 42	19°13'05	12°48	19°47	9°29	19°44	15°15	18°38	16°47	25°17	2°41	22°35	22°51	5°29	n.a.	M23
T 24	9 12 39	20°11'48	24°56	21°52	10°43	20°29	15°28	18°43	16°46	25°17	2°42	22°34	22°48	5°36	n.a.	T 24
W25	9 16 35	21°10'30	6♌56	23°57	11°56	21°14	15°41	18°48	16°45	25°18	2°42	22°34	22°45	5°42	n.a.	W25
T 26	9 20 32	22° 9'09	18°49	26° 2	13°10	21°58	15°53	18°54	16°44	25°18	2°43	22°34	22°42	5°49	n.a.	T 26
F 27	9 24 28	23° 7'46	0♍39	28° 8	14°23	22°43	16° 6	18°59	16°43	25°19	2°43	22°34	22°39	5°55	n.a.	F 27
S 28	9 28 25	24♒ 6'21	12♍27	0♓13	15♓37	23♐28	16♉19	19♈ 5	16♎41	25♏19	2♉44	22♌34	22♌36	6♍ 2	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	21s 3	7n39	2n 3	25s28	1s53	18s45	1s24	21s28	0s15	24s13	0s44	4n50	2s 9	6s17	0n32	18s 9	1n15	5n22	7s42	14n13	13n46	11n20			n.a.
M 2	20 51	3 47	3 0	25 23	1 56	18 23	1 23	21 37	0 15	24 12	0 44	4 51	2 9	6 17	0 32	18 9	1 15	5 23	7 42	14 13	13 47	11 18			n.a.
T 3	20 39	0s16	3 50	25 17	1 59	18 0	1 22	21 47	0 16	24 11	0 44	4 53	2 9	6 17	0 32	18 9	1 15	5 23	7 42	14 12	13 48	11 17			n.a.
W 4	20 26	4 21	4 30	25 9	2 1	17 37	1 21	21 56	0 17	24 10	0 44	4 55	2 9	6 17	0 32	18 10	1 15	5 23	7 42	14 12	13 49	11 15			n.a.
T 5	20 13	8 20	4 59	24 59	2 3	17 13	1 20	22 5	0 18	24 9	0 44	4 56	2 8	6 17	0 32	18 10	1 15	5 23	7 41	14 12	13 50	11 14			n.a.
F 6	19 59	12 4	5 14	24 47	2 4	16 48	1 19	22 13	0 19	24 8	0 44	4 58	2 8	6 17	0 32	18 10	1 15	5 24	7 41	14 12	13 52	11 12			n.a.
S 7	19 45	15 20	5 14	24 34	2 5	16 24	1 18	22 22	0 20	24 7	0 44	5 0	2 8	6 17	0 32	18 11	1 15	5 24	7 41	14 12	13 53	11 10			n.a.
S 8	19 31	17 54	4 57	24 18	2 5	15 59	1 17	22 30	0 21	24 6	0 45	5 2	2 7	6 17	0 32	18 11	1 16	5 24	7 41	14 13	13 54	11 9			n.a.
M 9	19 16	19 30	4 21	24 1	2 5	15 33	1 16	22 38	0 22	24 5	0 45	5 3	2 7	6 17	0 32	18 11	1 16	5 24	7 40	14 14	13 55	11 7			n.a.
T 10	19 1	19 56	3 29	23 41	2 5	15 7	1 14	22 46	0 23	24 4	0 45	5 5	2 7	6 17	0 32	18 11	1 16	5 25	7 40	14 15	13 56	11 5			n.a.
W11	18 46	19 2	2 22	23 19	2 4	14 41	1 13	22 54	0 24	24 2	0 45	5 7	2 7	6 16	0 32	18 11	1 16	5 25	7 40	14 15	13 57	11 4			n.a.
T 12	18 31	16 47	1 4	22 56	2 2	14 14	1 12	23 1	0 25	24 1	0 45	5 9	2 6	6 16	0 32	18 12	1 16	5 25	7 40	14 16	13 58	11 2			n.a.
F 13	18 15	13 22	0s20	22 30	2 0	13 47	1 10	23 8	0 27	24 0	0 45	5 11	2 6	6 16	0 32	18 12	1 16	5 26	7 40	14 16	13 59	11 0			n.a.
S 14	17 59	9 5	1 41	22 2	1 58	13 19	1 9	23 15	0 28	23 59	0 45	5 13	2 6	6 16	0 32	18 12	1 16	5 26	7 39	14 15	14 0	10 59			n.a.
S 15	17 42	4 18	2 55	21 32	1 55	12 51	1 7	23 22	0 29	23 58	0 46	5 15	2 6	6 16	0 32	18 12	1 16	5 26	7 39	14 15	14 1	10 57			n.a.
M16	17 25	0n38	3 56	21 0	1 51	12 23	1 5	23 28	0 30	23 56	0 46	5 17	2 5	6 15	0 32	18 12	1 16	5 27	7 39	14 15	14 2	10 55			n.a.
T 17	17 8	5 25	4 41	20 25	1 47	11 55	1 4	23 35	0 31	23 55	0 46	5 19	2 5	6 15	0 32	18 13	1 16	5 27	7 39	14 15	14 3	10 54			n.a.
W18	16 51	9 46	5 8	19 49	1 42	11 26	1 2	23 40	0 32	23 54	0 46	5 21	2 5	6 15	0 32	18 13	1 16	5 27	7 39	14 15	14 4	10 52			n.a.
T 19	16 34	13 31	5 18	19 10	1 37	10 57	1 0	23 46	0 33	23 53	0 46	5 23	2 5	6 15	0 32	18 13	1 16	5 28	7 38	14 15	14 5	10 50			n.a.
F 20	16 16	16 29	5 10	18 30	1 31	10 28	0 58	23 52	0 34	23 51	0 46	5 26	2 4	6 14	0 32	18 13	1 16	5 28	7 38	14 15	14 6	10 49			n.a.
S 21	15 58	18 35	4 47	17 47	1 24	9 58	0 57	23 57	0 35	23 50	0 47	5 28	2 4	6 14	0 32	18 13	1 16	5 28	7 38	14 15	14 7	10 47			n.a.
S 22	15 39	19 43	4 11	17 2	1 17	9 28	0 55	24 2	0 36	23 49	0 47	5 30	2 4	6 14	0 32	18 13	1 16	5 29	7 38	14 15	14 9	10 45			n.a.
M23	15 21	19 54	3 24	16 16	1 9	8 58	0 53	24 7	0 37	23 47	0 47	5 32	2 4	6 13	0 32	18 13	1 16	5 29	7 37	14 15	14 10	10 43			n.a.
T 24	15 2	19 8	2 28	15 27	1 1	8 28	0 51	24 11	0 38	23 46	0 47	5 35	2 3	6 13	0 32	18 14	1 16	5 29	7 37	14 15	14 11	10 42			n.a.
W25	14 43	17 31	1 26	14 37	0 52	7 58	0 48	24 15	0 39	23 44	0 47	5 37	2 3	6 13	0 32	18 14	1 16	5 30	7 37	14 15	14 12	10 40			n.a.
T 26	14 24	15 8	0 21	13 46	0 43	7 27	0 46	24 19	0 40	23 43	0 47	5 39	2 3	6 12	0 32	18 14	1 16	5 30	7 37	14 15	14 13	10 38			n.a.
F 27	14 4	12 9	0n45	12 53	0 34	6 56	0 44	24 23	0 41	23 42	0 48	5 41	2 3	6 12	0 32	18 14	1 16	5 31	7 37	14 15	14 14	10 37			n.a.
S 28	13s44	8n41	1n48	11s58	0s23	6s25	0s42	24s27	0s42	23s40	0s48	5n44	2s 2	6s11	0n32	18s14	1n16	5n31	7s36	14n15	14n15	10n35			n.a.

Julian Day Number = 1064369.5, Delta T = 11h41m35s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'58, Lahiri = -28°45'58 Julian Calendar 1 Feb. 1799 BCE == Greg. Calendar 17 Jan. 1799 BCE

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

MARCH 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 32 21	25♒ 4'54	24♍16	2♓18	16♓50	24♐13	16♑32	19♈11	16°R40	25♏20	2♉45	22°R34	22♌32	6♍ 9	n.a.	S 1
M 2	9 36 18	26° 3'25	6♎ 8	4°23	18° 4	24°58	16°45	19°16	16♎39	25°20	2°45	22♌34	22°29	6°15	n.a.	M 2
T 3	9 40 15	27° 1'54	18° 6	6°26	19°17	25°42	16°57	19°22	16°38	25°20	2°46	22°33	22°26	6°22	n.a.	T 3
W 4	9 44 11	28° 0'21	0♏14	8°28	20°30	26°27	17°10	19°28	16°36	25°21	2°47	22°32	22°23	6°29	n.a.	W 4
T 5	9 48 8	28°58'47	12°35	10°29	21°44	27°12	17°22	19°34	16°35	25°21	2°47	22°32	22°20	6°35	n.a.	T 5
F 6	9 52 4	29°57'10	25°13	12°27	22°57	27°57	17°35	19°40	16°34	25°21	2°48	22°D32	22°16	6°42	n.a.	F 6
S 7	9 56 1	0♓55'32	8♐11	14°23	24°10	28°41	17°47	19°46	16°32	25°21	2°49	22°32	22°13	6°49	n.a.	S 7
S 8	9 59 57	1°53'53	21°33	16°17	25°23	29°26	17°59	19°52	16°31	25°22	2°50	22°32	22°10	6°55	n.a.	S 8
M 9	10 3 54	2°52'11	5♑21	18° 8	26°36	0♑11	18°11	19°59	16°29	25°22	2°50	22°33	22° 7	7° 2	n.a.	M 9
T 10	10 7 50	3°50'28	19°35	19°55	27°49	0°55	18°24	20° 5	16°28	25°22	2°51	22°34	22° 4	7° 9	n.a.	T 10
W11	10 11 47	4°48'43	4♒13	21°39	29° 2	1°40	18°36	20°11	16°26	25°22	2°52	22°35	22° 1	7°15	n.a.	W11
T 12	10 15 43	5°46'57	19°10	23°20	0♈15	2°25	18°48	20°18	16°24	25°22	2°53	22°R35	21°57	7°22	n.a.	T 12
F 13	10 19 40	6°45'08	4♓20	24°56	1°28	3°10	18°59	20°24	16°23	25°R22	2°54	22°35	21°54	7°29	n.a.	F 13
S 14	10 23 37	7°43'18	19°32	26°29	2°41	3°54	19°11	20°31	16°21	25°22	2°55	22°34	21°51	7°35	n.a.	S 14
S 15	10 27 33	8°41'26	4♈38	27°57	3°54	4°39	19°23	20°37	16°19	25°22	2°55	22°32	21°48	7°42	n.a.	S 15
M16	10 31 30	9°39'31	19°28	29°21	5° 7	5°23	19°35	20°44	16°18	25°22	2°56	22°30	21°45	7°49	n.a.	M16
T 17	10 35 26	10°37'35	3♉55	0♈41	6°20	6° 8	19°46	20°50	16°16	25°22	2°57	22°28	21°42	7°55	n.a.	T 17
W18	10 39 23	11°35'36	17°57	1°56	7°33	6°52	19°58	20°57	16°14	25°22	2°58	22°26	21°38	8° 2	n.a.	W18
T 19	10 43 19	12°33'36	1♊31	3° 7	8°45	7°37	20° 9	21° 4	16°12	25°22	2°59	22°25	21°35	8° 8	n.a.	T 19
F 20	10 47 16	13°31'33	14°40	4°13	9°58	8°21	20°20	21°11	16°10	25°21	3° 0	22°D24	21°32	8°15	n.a.	F 20
S 21	10 51 12	14°29'29	27°24	5°14	11°11	9° 6	20°31	21°18	16° 8	25°21	3° 1	22°25	21°29	8°22	n.a.	S 21
S 22	10 55 9	15°27'22	9♋50	6°11	12°23	9°50	20°42	21°24	16° 6	25°21	3° 2	22°26	21°26	8°28	n.a.	S 22
M23	10 59 5	16°25'14	22° 0	7° 2	13°36	10°35	20°53	21°31	16° 4	25°21	3° 3	22°28	21°22	8°35	n.a.	M23
T 24	11 3 2	17°23'03	4♌ 0	7°49	14°48	11°19	21° 4	21°38	16° 2	25°20	3° 4	22°29	21°19	8°42	n.a.	T 24
W25	11 6 59	18°20'51	15°52	8°31	16° 1	12° 3	21°15	21°45	16° 0	25°20	3° 5	22°30	21°16	8°48	n.a.	W25
T 26	11 10 55	19°18'37	27°40	9° 7	17°13	12°48	21°26	21°53	15°58	25°20	3° 6	22°R31	21°13	8°55	n.a.	T 26
F 27	11 14 52	20°16'21	9♍28	9°39	18°25	13°32	21°36	22° 0	15°56	25°19	3° 7	22°29	21°10	9° 2	n.a.	F 27
S 28	11 18 48	21°14'03	21°17	10° 5	19°38	14°16	21°47	22° 7	15°54	25°19	3° 9	22°27	21° 7	9° 8	n.a.	S 28
S 29	11 22 45	22°11'44	3♎10	10°27	20°50	15° 0	21°57	22°14	15°51	25°18	3°10	22°23	21° 3	9°15	n.a.	S 29
M30	11 26 41	23° 9'24	15° 9	10°43	22° 2	15°45	22° 7	22°21	15°49	25°18	3°11	22°18	21° 0	9°22	n.a.	M30
T 31	11 30 38	24♓ 7'02	27♎15	10♈54	23♈14	16♑29	22♑18	22♈29	15♎47	25♏17	3♉12	22♌12	20♌57	9♍28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s25	4n52	2n47	11s 3	0s13	5s54	0s40	24s30	0s44	23s39	0s48	5n46	2s 2	6s11	0n32	18s14	1n16	5n31	7s36	14n15	14n16	10n33		n.a.
M 2	13 4	0 52	3 39	10 7	0 2	5 23	0 37	24 33	0 45	23 37	0 48	5 49	2 2	6 10	0 32	18 14	1 16	5 32	7 36	14 16	14 17	10 32		n.a.
T 3	12 44	3s12	4 22	9 11	0n 9	4 51	0 35	24 36	0 46	23 36	0 48	5 51	2 2	6 10	0 32	18 14	1 16	5 32	7 36	14 16	14 18	10 30		n.a.
W 4	12 24	7 11	4 54	8 14	0 20	4 20	0 33	24 38	0 47	23 35	0 48	5 54	2 1	6 9	0 32	18 14	1 16	5 33	7 36	14 16	14 19	10 28		n.a.
T 5	12 3	10 57	5 13	7 17	0 32	3 48	0 30	24 40	0 48	23 33	0 49	5 56	2 1	6 9	0 32	18 14	1 16	5 33	7 35	14 16	14 20	10 26		n.a.
F 6	11 42	14 18	5 17	6 21	0 43	3 16	0 28	24 42	0 49	23 32	0 49	5 59	2 1	6 8	0 32	18 14	1 16	5 34	7 35	14 16	14 21	10 25		n.a.
S 7	11 21	17 4	5 6	5 25	0 55	2 45	0 25	24 44	0 50	23 30	0 49	6 1	2 1	6 8	0 32	18 14	1 16	5 34	7 35	14 16	14 22	10 23		n.a.
S 8	11 0	19 0	4 38	4 30	1 6	2 13	0 23	24 45	0 51	23 29	0 49	6 4	2 1	6 7	0 32	18 14	1 16	5 34	7 35	14 16	14 23	10 21		n.a.
M 9	10 39	19 54	3 53	3 36	1 17	1 41	0 20	24 47	0 52	23 27	0 49	6 6	2 0	6 6	0 32	18 14	1 16	5 35	7 35	14 16	14 24	10 20		n.a.
T 10	10 17	19 35	2 53	2 43	1 28	1 9	0 17	24 47	0 54	23 26	0 50	6 9	2 0	6 6	0 32	18 14	1 16	5 35	7 34	14 15	14 25	10 18		n.a.
W11	9 56	17 57	1 40	1 52	1 39	0 37	0 15	24 48	0 55	23 24	0 50	6 11	2 0	6 5	0 32	18 14	1 16	5 36	7 34	14 15	14 26	10 16		n.a.
T 12	9 34	15 4	0 19	1 2	1 49	0 5	0 12	24 49	0 56	23 23	0 50	6 14	2 0	6 4	0 32	18 14	1 17	5 36	7 34	14 15	14 28	10 14		n.a.
F 13	9 12	11 7	1s 5	0 14	1 59	0n27	0 9	24 49	0 57	23 21	0 50	6 17	2 0	6 4	0 32	18 14	1 17	5 37	7 34	14 15	14 29	10 13		n.a.
S 14	8 50	6 25	2 24	0n31	2 8	0 59	0 7	24 49	0 58	23 20	0 50	6 19	1 59	6 3	0 33	18 14	1 17	5 37	7 34	14 15	14 30	10 11		n.a.
S 15	8 28	1 22	3 32	1 15	2 17	1 31	0 4	24 48	0 59	23 18	0 51	6 22	1 59	6 2	0 33	18 14	1 17	5 38	7 33	14 16	14 31	10 9		n.a.
M16	8 6	3n40	4 25	1 56	2 24	2 3	0 1	24 48	1 0	23 17	0 51	6 25	1 59	6 2	0 33	18 14	1 17	5 38	7 33	14 17	14 32	10 7		n.a.
T 17	7 43	8 22	5 0	2 35	2 32	2 35	0n 1	24 47	1 2	23 15	0 51	6 27	1 59	6 1	0 33	18 14	1 17	5 39	7 33	14 17	14 33	10 6		n.a.
W18	7 21	12 28	5 15	3 12	2 38	3 7	0 4	24 46	1 3	23 14	0 51	6 30	1 59	6 0	0 33	18 14	1 17	5 39	7 33	14 18	14 34	10 4		n.a.
T 19	6 58	15 46	5 12	3 45	2 44	3 39	0 7	24 44	1 4	23 12	0 51	6 33	1 58	5 59	0 33	18 14	1 17	5 40	7 33	14 18	14 35	10 2		n.a.
F 20	6 36	18 9	4 53	4 17	2 49	4 10	0 10	24 43	1 5	23 11	0 52	6 36	1 58	5 59	0 33	18 14	1 17	5 40	7 33	14 19	14 36	10 0		n.a.
S 21	6 13	19 33	4 19	4 45	2 53	4 42	0 13	24 41	1 6	23 9	0 52	6 38	1 58	5 58	0 33	18 14	1 17	5 41	7 32	14 18	14 37	9 59		n.a.
S 22	5 50	19 58	3 34	5 11	2 56	5 13	0 16	24 39	1 7	23 8	0 52	6 41	1 58	5 57	0 33	18 14	1 17	5 41	7 32	14 18	14 38	9 57		n.a.
M23	5 28	19 26	2 40	5 34	2 58	5 45	0 18	24 36	1 8	23 6	0 52	6 44	1 58	5 56	0 33	18 14	1 17	5 42	7 32	14 17	14 39	9 55		n.a.
T 24	5 5	18 0	1 40	5 53	2 59	6 16	0 21	24 34	1 10	23 5	0 52	6 47	1 58	5 56	0 33	18 13	1 17	5 42	7 32	14 17	14 40	9 53		n.a.
W25	4 42	15 48	0 37	6 10	2 59	6 47	0 24	24 31	1 11	23 3	0 53	6 50	1 57	5 55	0 33	18 13	1 17	5 43	7 32	14 17	14 41	9 52		n.a.
T 26	4 19	12 57	0n28	6 24	2 58	7 18	0 27	24 28	1 12	23 2	0 53	6 53	1 57	5 54	0 33	18 13	1 17	5 43	7 32	14 17	14 42	9 50		n.a.
F 27	3 56	9 35	1 32	6 35	2 56	7 49	0 30	24 25	1 13	23 0	0 53	6 55	1 57	5 53	0 33	18 13	1 17	5 44	7 31	14 17	14 43	9 48		n.a.
S 28	3 32	5 50	2 32	6 43	2 53	8 20	0 33	24 21	1 14	22 59	0 53	6 58	1 57	5 52	0 33	18 13	1 17	5 44	7 31	14 18	14 44	9 46		n.a.
S 29	3 9	1 50	3 25	6 48	2 49	8 50	0 36	24 17	1 15	22 57	0 54	7 1	1 57	5 51	0 33	18 13	1 17	5 45	7 31	14 19	14 45	9 44		n.a.
M30	2 46	2s15	4 9	6 49	2 44	9 20	0 38	24 13	1 17	22 56	0 54	7 4	1 57	5 50	0 33	18 13	1 17	5 45	7 31	14 21	14 46	9 43		n.a.
T 31	2s23	6s18	4n43	6n48	2n37	9n50	0n41	24s 9	1s18	22s54	0s54	7n 7	1s56	5s50	0n33	18s12	1n17	5n46	7s31	14n23	14n47	9n41		n.a.

Julian Day Number = 1064397.5, Delta T = 11h41m33s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'55, Lahiri = -28°45'54 Julian Calendar 1 March 1799 BCE == Greg. Calendar 14 Feb. 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

APRIL 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 34 34	25♓ 4'38	9♏31	11♈ 0	24♈26	17♑13	22♑28	22♈36	15°R45	25°R17	3♉13	22°R 7	20♌54	9♍35	n.a.	W 1
T 2	11 38 31	26° 2'14	21°59	11°R 2	25°38	17°57	22°38	22°43	15♎42	25♏16	3°14	22♌ 2	20°51	9°42	n.a.	T 2
F 3	11 42 27	26°59'48	4♐41	10°58	26°50	18°41	22°47	22°51	15°40	25°15	3°15	21°59	20°48	9°48	n.a.	F 3
S 4	11 46 24	27°57'21	17°39	10°50	28° 2	19°25	22°57	22°58	15°38	25°15	3°17	21°57	20°44	9°55	n.a.	S 4
S 5	11 50 21	28°54'54	0♑56	10°37	29°14	20° 9	23° 7	23° 6	15°36	25°14	3°18	21°D56	20°41	10° 2	n.a.	S 5
M 6	11 54 17	29°52'25	14°35	10°21	0♉26	20°53	23°16	23°13	15°33	25°13	3°19	21°57	20°38	10° 8	n.a.	M 6
T 7	11 58 14	0♈49'55	28°37	10° 0	1°38	21°37	23°26	23°21	15°31	25°12	3°20	21°58	20°35	10°15	n.a.	T 7
W 8	12 2 10	1°47'24	13♒ 1	9°36	2°50	22°21	23°35	23°28	15°28	25°12	3°21	22° 0	20°32	10°22	n.a.	W 8
T 9	12 6 7	2°44'52	27°45	9° 9	4° 1	23° 4	23°44	23°36	15°26	25°11	3°23	22°R 0	20°28	10°28	n.a.	T 9
F 10	12 10 3	3°42'19	12♓44	8°40	5°13	23°48	23°53	23°43	15°24	25°10	3°24	21°58	20°25	10°35	n.a.	F 10
S 11	12 14 0	4°39'44	27°51	8° 8	6°24	24°32	24° 2	23°51	15°21	25° 9	3°25	21°55	20°22	10°41	n.a.	S 11
S 12	12 17 56	5°37'09	12♈56	7°35	7°36	25°15	24°11	23°59	15°19	25° 8	3°27	21°50	20°19	10°48	n.a.	S 12
M13	12 21 53	6°34'32	27°50	7° 2	8°47	25°59	24°19	24° 6	15°16	25° 7	3°28	21°43	20°16	10°55	n.a.	M13
T 14	12 25 50	7°31'55	12♉25	6°27	9°59	26°42	24°28	24°14	15°14	25° 6	3°29	21°36	20°13	11° 1	n.a.	T 14
W15	12 29 46	8°29'16	26°34	5°54	11°10	27°26	24°36	24°22	15°11	25° 6	3°30	21°30	20° 9	11° 8	n.a.	W15
T 16	12 33 43	9°26'35	10♊15	5°21	12°21	28° 9	24°44	24°29	15° 9	25° 5	3°32	21°25	20° 6	11°15	n.a.	T 16
F 17	12 37 39	10°23'54	23°28	4°49	13°33	28°53	24°53	24°37	15° 7	25° 4	3°33	21°21	20° 3	11°21	n.a.	F 17
S 18	12 41 36	11°21'11	6♋15	4°19	14°44	29°36	25° 1	24°45	15° 4	25° 2	3°34	21°D20	20° 0	11°28	n.a.	S 18
S 19	12 45 32	12°18'27	18°40	3°52	15°55	0♒19	25° 8	24°53	15° 2	25° 1	3°36	21°20	19°57	11°35	n.a.	S 19
M20	12 49 29	13°15'42	0♌49	3°28	17° 6	1° 2	25°16	25° 0	14°59	25° 0	3°37	21°21	19°53	11°41	n.a.	M20
T 21	12 53 25	14°12'56	12°45	3° 7	18°17	1°45	25°24	25° 8	14°57	24°59	3°38	21°22	19°50	11°48	n.a.	T 21
W22	12 57 22	15°10'08	24°34	2°49	19°28	2°28	25°31	25°16	14°54	24°58	3°40	21°R22	19°47	11°55	n.a.	W22
T 23	13 1 19	16° 7'20	6♍22	2°36	20°39	3°11	25°38	25°24	14°52	24°57	3°41	21°21	19°44	12° 1	n.a.	T 23
F 24	13 5 15	17° 4'30	18°10	2°26	21°50	3°54	25°45	25°32	14°49	24°56	3°43	21°18	19°41	12° 8	n.a.	F 24
S 25	13 9 12	18° 1'40	0♎ 3	2°21	23° 0	4°37	25°52	25°40	14°47	24°55	3°44	21°12	19°38	12°15	n.a.	S 25
S 26	13 13 8	18°58'49	12° 4	2°D20	24°11	5°19	25°59	25°48	14°44	24°53	3°45	21° 4	19°34	12°21	n.a.	S 26
M27	13 17 5	19°55'57	24°13	2°24	25°21	6° 2	26° 6	25°55	14°42	24°52	3°47	20°54	19°31	12°28	n.a.	M27
T 28	13 21 1	20°53'04	6♏32	2°32	26°32	6°45	26°12	26° 3	14°39	24°51	3°48	20°43	19°28	12°35	n.a.	T 28
W29	13 24 58	21°50'11	19° 2	2°45	27°42	7°27	26°19	26°11	14°37	24°50	3°49	20°33	19°25	12°41	n.a.	W29
T 30	13 28 54	22♈47'18	1♐44	3♈ 2	28♉53	8♒ 9	26♑25	26♈19	14♎34	24♏48	3♉51	20♌23	19♌22	12♍48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	2s 0	10s 8	5n 5	6n43	2n30	10n20	0n44	24s 4	1s19	22s53	0s54	7n10	1s56	5s49	0n33	18s12	1n17	5n46	7s31	14n24	14n48	9n39		n.a.
T 2	1 36	13 36	5 12	6 36	2 21	10 49	0 47	24 0	1 20	22 51	0 55	7 13	1 56	5 48	0 33	18 12	1 17	5 47	7 30	14 26	14 49	9 37		n.a.
F 3	1 13	16 30	5 4	6 25	2 11	11 19	0 50	23 55	1 21	22 50	0 55	7 16	1 56	5 47	0 33	18 12	1 17	5 47	7 30	14 27	14 50	9 35		n.a.
S 4	0 50	18 39	4 41	6 12	2 0	11 48	0 52	23 49	1 22	22 49	0 55	7 19	1 56	5 46	0 33	18 12	1 17	5 48	7 30	14 28	14 51	9 34		n.a.
S 5	0 26	19 51	4 3	5 56	1 48	12 16	0 55	23 44	1 23	22 47	0 55	7 21	1 56	5 45	0 33	18 12	1 17	5 48	7 30	14 28	14 52	9 32		n.a.
M 6	0 3	19 57	3 10	5 37	1 35	12 45	0 58	23 38	1 25	22 46	0 56	7 24	1 56	5 44	0 33	18 11	1 17	5 49	7 30	14 28	14 53	9 30		n.a.
T 7	0n20	18 49	2 4	5 16	1 21	13 13	1 1	23 32	1 26	22 44	0 56	7 27	1 55	5 43	0 33	18 11	1 17	5 50	7 30	14 27	14 55	9 28		n.a.
W 8	0 44	16 27	0 49	4 53	1 6	13 41	1 3	23 26	1 27	22 43	0 56	7 30	1 55	5 42	0 33	18 11	1 17	5 50	7 30	14 27	14 56	9 26		n.a.
T 9	1 7	12 58	0s31	4 28	0 51	14 8	1 6	23 20	1 28	22 42	0 56	7 33	1 55	5 41	0 33	18 11	1 17	5 51	7 29	14 27	14 57	9 25		n.a.
F 10	1 30	8 36	1 50	4 2	0 35	14 35	1 9	23 13	1 29	22 40	0 57	7 36	1 55	5 40	0 33	18 10	1 17	5 51	7 29	14 27	14 58	9 23		n.a.
S 11	1 53	3 39	3 2	3 34	0 18	15 2	1 11	23 7	1 30	22 39	0 57	7 39	1 55	5 39	0 33	18 10	1 17	5 52	7 29	14 28	14 59	9 21		n.a.
S 12	2 16	1n31	4 1	3 5	0 1	15 29	1 14	23 0	1 32	22 38	0 57	7 42	1 55	5 39	0 33	18 10	1 17	5 52	7 29	14 30	15 0	9 19		n.a.
M13	2 40	6 31	4 43	2 36	0s15	15 55	1 17	22 53	1 33	22 36	0 57	7 45	1 55	5 38	0 33	18 10	1 17	5 53	7 29	14 32	15 1	9 17		n.a.
T 14	3 3	11 1	5 5	2 7	0 32	16 20	1 19	22 45	1 34	22 35	0 58	7 48	1 55	5 37	0 33	18 10	1 17	5 53	7 29	14 35	15 2	9 16		n.a.
W15	3 26	14 47	5 8	1 38	0 49	16 46	1 22	22 38	1 35	22 34	0 58	7 51	1 54	5 36	0 33	18 9	1 17	5 54	7 29	14 37	15 3	9 14		n.a.
T 16	3 49	17 36	4 52	1 10	1 6	17 10	1 24	22 30	1 36	22 33	0 58	7 54	1 54	5 35	0 33	18 9	1 17	5 54	7 29	14 38	15 4	9 12		n.a.
F 17	4 12	19 23	4 22	0 42	1 22	17 35	1 26	22 22	1 37	22 31	0 58	7 57	1 54	5 34	0 33	18 9	1 18	5 55	7 28	14 39	15 5	9 10		n.a.
S 18	4 34	20 6	3 39	0 16	1 37	17 59	1 29	22 14	1 39	22 30	0 59	8 0	1 54	5 33	0 33	18 8	1 18	5 56	7 28	14 40	15 6	9 8		n.a.
S 19	4 57	19 49	2 47	0s 8	1 52	18 22	1 31	22 6	1 40	22 29	0 59	8 3	1 54	5 32	0 33	18 8	1 18	5 56	7 28	14 40	15 7	9 6		n.a.
M20	5 20	18 36	1 49	0 31	2 6	18 45	1 33	21 57	1 41	22 28	0 59	8 6	1 54	5 31	0 33	18 8	1 18	5 57	7 28	14 40	15 8	9 5		n.a.
T 21	5 43	16 34	0 46	0 52	2 19	19 8	1 36	21 48	1 42	22 27	0 59	8 9	1 54	5 30	0 33	18 8	1 18	5 57	7 28	14 39	15 9	9 3		n.a.
W22	6 5	13 51	0n17	1 10	2 31	19 30	1 38	21 40	1 43	22 26	1 0	8 12	1 54	5 29	0 33	18 7	1 18	5 58	7 28	14 39	15 10	9 1		n.a.
T 23	6 28	10 35	1 20	1 25	2 42	19 52	1 40	21 31	1 44	22 24	1 0	8 15	1 54	5 28	0 33	18 7	1 18	5 58	7 28	14 39	15 11	8 59		n.a.
F 24	6 50	6 53	2 19	1 38	2 52	20 13	1 42	21 21	1 45	22 23	1 0	8 18	1 54	5 27	0 33	18 7	1 18	5 59	7 28	14 41	15 12	8 57		n.a.
S 25	7 12	2 54	3 12	1 49	3 1	20 33	1 44	21 12	1 46	22 22	1 1	8 21	1 54	5 26	0 33	18 6	1 18	5 59	7 28	14 42	15 13	8 55		n.a.
S 26	7 34	1s14	3 57	1 56	3 9	20 53	1 46	21 2	1 48	22 21	1 1	8 24	1 53	5 25	0 33	18 6	1 18	6 0	7 28	14 45	15 14	8 54		n.a.
M27	7 56	5 21	4 32	2 1	3 16	21 13	1 48	20 53	1 49	22 20	1 1	8 27	1 53	5 24	0 33	18 6	1 18	6 1	7 27	14 48	15 15	8 52		n.a.
T 28	8 18	9 19	4 55	2 3	3 22	21 32	1 50	20 43	1 50	22 19	1 1	8 30	1 53	5 23	0 33	18 5	1 18	6 1	7 27	14 52	15 16	8 50		n.a.
W29	8 40	12 57	5 4	2 2	3 26	21 50	1 52	20 33	1 51	22 18	1 2	8 33	1 53	5 22	0 33	18 5	1 18	6 2	7 27	14 55	15 17	8 48		n.a.
T 30	9n 2	16s 2	4n58	1s58	3s30	22n 8	1n53	20s23	1s52	22s17	1s 2	8n36	1s53	5s21	0n33	18s 5	1n18	6n 2	7s27	14n58	15n18	8n46		n.a.

Julian Day Number = 1064428.5, Delta T = 11h41m31s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'50, Lahiri = -28°45'50 Julian Calendar 1 Apr. 1799 BCE == Greg. Calendar 17 March 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

MAY 1799 BCE (-1798) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 32 51	23♈44'24	14♐37	3♈24	0♊ 3	8♒52	26♑31	26♈27	14°R32	24°R47	3♉52	20°R16	19♌19	12♍55	n.a.	F 1
S 2	13 36 48	24°41'30	27°44	3°50	1°13	9°34	26°37	26°35	14♎30	24♏46	3°54	20♌10	19°15	13° 1	n.a.	S 2
S 3	13 40 44	25°38'35	11♑ 5	4°21	2°23	10°16	26°42	26°43	14°27	24°44	3°55	20° 7	19°12	13° 8	n.a.	S 3
M 4	13 44 41	26°35'41	24°41	4°56	3°33	10°58	26°48	26°51	14°25	24°43	3°57	20°D 7	19° 9	13°15	n.a.	M 4
T 5	13 48 37	27°32'46	8♒34	5°35	4°43	11°40	26°53	26°59	14°22	24°42	3°58	20° 7	19° 6	13°21	n.a.	T 5
W 6	13 52 34	28°29'51	22°45	6°18	5°53	12°22	26°59	27° 7	14°20	24°40	3°59	20°R 7	19° 3	13°28	n.a.	W 6
T 7	13 56 30	29°26'56	7♓12	7° 6	7° 3	13° 4	27° 4	27°15	14°18	24°39	4° 1	20° 6	18°59	13°35	n.a.	T 7
F 8	14 0 27	0♉24'01	21°52	7°57	8°13	13°46	27° 9	27°22	14°15	24°37	4° 2	20° 3	18°56	13°41	n.a.	F 8
S 9	14 4 24	1°21'06	6♈40	8°53	9°22	14°27	27°13	27°30	14°13	24°36	4° 4	19°57	18°53	13°48	n.a.	S 9
S 10	14 8 20	2°18'11	21°30	9°52	10°32	15° 9	27°18	27°38	14°11	24°34	4° 5	19°49	18°50	13°55	n.a.	S 10
M11	14 12 17	3°15'15	6♉13	10°56	11°41	15°50	27°22	27°46	14° 8	24°33	4° 7	19°39	18°47	14° 1	n.a.	M11
T 12	14 16 13	4°12'20	20°41	12° 3	12°51	16°31	27°26	27°54	14° 6	24°31	4° 8	19°28	18°44	14° 8	n.a.	T 12
W13	14 20 10	5° 9'24	4♊48	13°14	14° 0	17°12	27°30	28° 2	14° 4	24°30	4° 9	19°18	18°40	14°14	n.a.	W13
T 14	14 24 6	6° 6'28	18°29	14°28	15° 9	17°54	27°34	28°10	14° 2	24°28	4°11	19° 9	18°37	14°21	n.a.	T 14
F 15	14 28 3	7° 3'32	1♋43	15°46	16°18	18°34	27°38	28°18	13°59	24°27	4°12	19° 2	18°34	14°28	n.a.	F 15
S 16	14 31 59	8° 0'36	14°32	17° 8	17°27	19°15	27°41	28°26	13°57	24°25	4°14	18°58	18°31	14°34	n.a.	S 16
S 17	14 35 56	8°57'39	26°59	18°33	18°36	19°56	27°45	28°33	13°55	24°24	4°15	18°56	18°28	14°41	n.a.	S 17
M18	14 39 53	9°54'42	9♌ 8	20° 2	19°45	20°37	27°48	28°41	13°53	24°22	4°17	18°D56	18°24	14°48	n.a.	M18
T 19	14 43 49	10°51'44	21° 5	21°34	20°54	21°17	27°51	28°49	13°51	24°21	4°18	18°R56	18°21	14°54	n.a.	T 19
W20	14 47 46	11°48'47	2♍55	23° 9	22° 2	21°57	27°54	28°57	13°49	24°19	4°19	18°56	18°18	15° 1	n.a.	W20
T 21	14 51 42	12°45'49	14°43	24°48	23°11	22°38	27°56	29° 5	13°46	24°18	4°21	18°53	18°15	15° 8	n.a.	T 21
F 22	14 55 39	13°42'52	26°35	26°30	24°19	23°18	27°59	29°12	13°44	24°16	4°22	18°49	18°12	15°14	n.a.	F 22
S 23	14 59 35	14°39'54	8♎33	28°15	25°27	23°58	28° 1	29°20	13°42	24°14	4°24	18°42	18° 9	15°21	n.a.	S 23
S 24	15 3 32	15°36'56	20°42	0♉ 4	26°36	24°37	28° 3	29°28	13°40	24°13	4°25	18°32	18° 5	15°28	n.a.	S 24
M25	15 7 29	16°33'59	3♏ 3	1°55	27°44	25°17	28° 5	29°36	13°39	24°11	4°26	18°20	18° 2	15°34	n.a.	M25
T 26	15 11 25	17°31'02	15°37	3°49	28°52	25°57	28° 6	29°43	13°37	24°10	4°28	18° 8	17°59	15°41	n.a.	T 26
W27	15 15 22	18°28'05	28°25	5°46	29°59	26°36	28° 8	29°51	13°35	24° 8	4°29	17°55	17°56	15°48	n.a.	W27
T 28	15 19 18	19°25'08	11♐26	7°44	1♋ 7	27°15	28° 9	29°59	13°33	24° 6	4°31	17°43	17°53	15°54	n.a.	T 28
F 29	15 23 15	20°22'13	24°38	9°46	2°14	27°54	28°10	0♉ 6	13°31	24° 5	4°32	17°34	17°50	16° 1	n.a.	F 29
S 30	15 27 11	21°19'17	8♑ 2	11°49	3°22	28°33	28°11	0°14	13°29	24° 3	4°33	17°27	17°46	16° 8	n.a.	S 30
S 31	15 31 8	22♉16'23	21♑36	13♉53	4♋29	29♒12	28♑12	0♉21	13♎28	24♏ 2	4♉35	17♌23	17♌43	16♍14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n23	18s24	4n37	1s51	3s32	22n25	1n55	20s12	1s53	22s17	1s 2	8n39	1s53	5s20	0n32	18s 4	1n18	6n 3	7s27	15n 1	15n19	8n44		n.a.
S 2	9 45	19 51	4 2	1 42	3 33	22 42	1 57	20 2	1 54	22 16	1 3	8 42	1 53	5 19	0 32	18 4	1 18	6 3	7 27	15 2	15 20	8 42		n.a.
S 3	10 6	20 14	3 12	1 30	3 34	22 58	1 58	19 51	1 55	22 15	1 3	8 45	1 53	5 18	0 32	18 4	1 18	6 4	7 27	15 3	15 21	8 41		n.a.
M 4	10 27	19 27	2 11	1 16	3 33	23 13	1 59	19 41	1 57	22 14	1 3	8 48	1 53	5 17	0 32	18 3	1 18	6 4	7 27	15 4	15 22	8 39		n.a.
T 5	10 48	17 29	1 1	0 58	3 32	23 28	2 1	19 30	1 58	22 13	1 4	8 51	1 53	5 17	0 32	18 3	1 18	6 5	7 27	15 4	15 23	8 37		n.a.
W 6	11 9	14 25	0s14	0 39	3 30	23 42	2 2	19 19	1 59	22 13	1 4	8 53	1 53	5 16	0 32	18 3	1 18	6 5	7 27	15 4	15 24	8 35		n.a.
T 7	11 29	10 25	1 30	0 17	3 26	23 56	2 3	19 8	2 0	22 12	1 4	8 56	1 53	5 15	0 32	18 2	1 18	6 6	7 27	15 4	15 25	8 33		n.a.
F 8	11 50	5 44	2 40	0n 7	3 23	24 9	2 4	18 57	2 1	22 11	1 4	8 59	1 53	5 14	0 32	18 2	1 18	6 6	7 27	15 5	15 26	8 31		n.a.
S 9	12 10	0 40	3 41	0 34	3 18	24 21	2 5	18 45	2 2	22 11	1 5	9 2	1 53	5 13	0 32	18 2	1 18	6 7	7 27	15 7	15 27	8 29		n.a.
S 10	12 30	4n26	4 26	1 3	3 12	24 32	2 6	18 34	2 3	22 10	1 5	9 5	1 53	5 12	0 32	18 1	1 18	6 8	7 27	15 9	15 28	8 27		n.a.
M11	12 50	9 14	4 54	1 34	3 6	24 43	2 7	18 22	2 4	22 9	1 5	9 8	1 53	5 11	0 32	18 1	1 18	6 8	7 27	15 13	15 29	8 26		n.a.
T 12	13 10	13 25	5 2	2 6	2 59	24 53	2 8	18 10	2 5	22 9	1 6	9 11	1 53	5 10	0 32	18 1	1 18	6 9	7 26	15 16	15 30	8 24		n.a.
W13	13 29	16 44	4 51	2 41	2 52	25 3	2 9	17 59	2 6	22 8	1 6	9 14	1 52	5 9	0 32	18 0	1 18	6 9	7 26	15 19	15 31	8 22		n.a.
T 14	13 49	19 1	4 24	3 18	2 44	25 12	2 9	17 47	2 7	22 8	1 6	9 17	1 52	5 8	0 32	18 0	1 18	6 10	7 26	15 22	15 32	8 20		n.a.
F 15	14 8	20 11	3 43	3 56	2 35	25 20	2 10	17 35	2 9	22 7	1 7	9 20	1 52	5 8	0 32	17 59	1 18	6 10	7 26	15 24	15 33	8 18		n.a.
S 16	14 27	20 15	2 52	4 37	2 26	25 27	2 10	17 23	2 10	22 7	1 7	9 22	1 52	5 7	0 32	17 59	1 18	6 11	7 26	15 25	15 34	8 16		n.a.
S 17	14 46	19 18	1 54	5 18	2 17	25 34	2 10	17 11	2 11	22 7	1 7	9 25	1 52	5 6	0 32	17 59	1 18	6 11	7 26	15 26	15 35	8 14		n.a.
M18	15 4	17 29	0 52	6 2	2 7	25 40	2 11	16 58	2 12	22 6	1 8	9 28	1 52	5 5	0 32	17 58	1 18	6 12	7 26	15 26	15 36	8 12		n.a.
T 19	15 22	14 55	0n11	6 46	1 56	25 45	2 11	16 46	2 13	22 6	1 8	9 31	1 52	5 4	0 32	17 58	1 18	6 12	7 26	15 26	15 37	8 10		n.a.
W20	15 40	11 46	1 13	7 32	1 45	25 50	2 11	16 34	2 14	22 6	1 8	9 34	1 52	5 3	0 32	17 57	1 18	6 13	7 26	15 26	15 38	8 9		n.a.
T 21	15 58	8 9	2 12	8 20	1 34	25 54	2 11	16 21	2 15	22 6	1 9	9 37	1 52	5 3	0 32	17 57	1 18	6 13	7 26	15 27	15 39	8 7		n.a.
F 22	16 16	4 13	3 5	9 8	1 23	25 57	2 11	16 9	2 16	22 5	1 9	9 39	1 52	5 2	0 32	17 57	1 18	6 14	7 26	15 28	15 40	8 5		n.a.
S 23	16 33	0 4	3 51	9 57	1 11	26 0	2 10	15 56	2 17	22 5	1 9	9 42	1 52	5 1	0 32	17 56	1 18	6 14	7 26	15 31	15 41	8 3		n.a.
S 24	16 50	4s 8	4 26	10 47	1 0	26 1	2 10	15 44	2 18	22 5	1 10	9 45	1 52	5 0	0 32	17 56	1 18	6 15	7 26	15 34	15 42	8 1		n.a.
M25	17 7	8 14	4 50	11 37	0 48	26 2	2 9	15 31	2 19	22 5	1 10	9 48	1 52	5 0	0 32	17 56	1 18	6 15	7 26	15 37	15 43	7 59		n.a.
T 26	17 23	12 3	5 0	12 28	0 36	26 3	2 9	15 18	2 20	22 5	1 10	9 50	1 52	4 59	0 32	17 55	1 18	6 16	7 26	15 41	15 44	7 57		n.a.
W27	17 39	15 23	4 55	13 19	0 25	26 2	2 8	15 5	2 21	22 5	1 11	9 53	1 52	4 58	0 32	17 55	1 18	6 16	7 26	15 45	15 45	7 55		n.a.
T 28	17 55	18 2	4 35	14 9	0 13	26 1	2 7	14 52	2 22	22 5	1 11	9 56	1 52	4 57	0 32	17 54	1 18	6 17	7 26	15 49	15 46	7 53		n.a.
F 29	18 11	19 47	4 0	14 59	0 2	25 59	2 6	14 40	2 23	22 5	1 11	9 59	1 52	4 57	0 32	17 54	1 18	6 17	7 26	15 52	15 47	7 51		n.a.
S 30	18 26	20 28	3 12	15 49	0n 9	25 57	2 5	14 27	2 24	22 6	1 12	10 1	1 52	4 56	0 32	17 54	1 18	6 18	7 26	15 54	15 48	7 49		n.a.
S 31	18n41	19s58	2n12	16n38	0n20	25n54	2n 4	14s14	2s25	22s 6	1s12	10n 4	1s52	4s55	0n32	17s53	1n18	6n18	7s26	15n55	15n49	7n47		n.a.

Julian Day Number = 1064458.5, Delta T = 11h41m29s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'46, Lahiri = -28°45'46 Julian Calendar 1 May 1799 BCE == Greg. Calendar 16 Apr. 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

JUNE 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 35 5	23♉13'29	5♒20	15♉59	5♋36	29♒51	28♏12	0♉29	13°R26	24°R 0	4♉36	17°R21	17♌40	16♍21	n.a.	M 1
T 2	15 39 1	24°10'36	19°15	18° 6	6°43	0♓30	28°12	0°36	13♎24	23♏58	4°38	17♌21	17°37	16°28	n.a.	T 2
W 3	15 42 58	25° 7'44	3♓19	20°14	7°50	1° 8	28°R13	0°44	13°22	23°57	4°39	17°21	17°34	16°34	n.a.	W 3
T 4	15 46 54	26° 4'53	17°32	22°22	8°57	1°46	28°12	0°51	13°21	23°55	4°40	17°20	17°30	16°41	n.a.	T 4
F 5	15 50 51	27° 2'02	1♈53	24°30	10° 3	2°24	28°12	0°59	13°19	23°53	4°42	17°17	17°27	16°48	n.a.	F 5
S 6	15 54 47	27°59'13	16°19	26°38	11°10	3° 2	28°12	1° 6	13°18	23°52	4°43	17°11	17°24	16°54	n.a.	S 6
S 7	15 58 44	28°56'25	0♉45	28°46	12°16	3°40	28°11	1°13	13°16	23°50	4°44	17° 2	17°21	17° 1	n.a.	S 7
M 8	16 2 40	29°53'37	15° 6	0♊53	13°22	4°17	28°10	1°21	13°15	23°49	4°46	16°52	17°18	17° 8	n.a.	M 8
T 9	16 6 37	0♊50'51	29°15	2°59	14°28	4°55	28° 9	1°28	13°13	23°47	4°47	16°41	17°15	17°14	n.a.	T 9
W10	16 10 34	1°48'05	13♊ 7	5° 4	15°34	5°32	28° 8	1°35	13°12	23°45	4°48	16°30	17°11	17°21	n.a.	W10
T 11	16 14 30	2°45'20	26°38	7° 9	16°39	6° 9	28° 6	1°42	13°11	23°44	4°50	16°20	17° 8	17°28	n.a.	T 11
F 12	16 18 27	3°42'36	9♋46	9°12	17°45	6°45	28° 5	1°50	13° 9	23°42	4°51	16°13	17° 5	17°34	n.a.	F 12
S 13	16 22 23	4°39'52	22°32	11°13	18°50	7°22	28° 3	1°57	13° 8	23°41	4°52	16° 8	17° 2	17°41	n.a.	S 13
S 14	16 26 20	5°37'09	4♌58	13°13	19°55	7°58	28° 1	2° 4	13° 7	23°39	4°53	16° 6	16°59	17°48	n.a.	S 14
M15	16 30 16	6°34'27	17° 7	15°12	21° 0	8°34	27°58	2°11	13° 6	23°37	4°55	16°D 6	16°56	17°54	n.a.	M15
T 16	16 34 13	7°31'46	29° 5	17° 9	22° 5	9°10	27°56	2°18	13° 5	23°36	4°56	16° 6	16°52	18° 1	n.a.	T 16
W17	16 38 10	8°29'05	10♍56	19° 4	23° 9	9°46	27°53	2°25	13° 4	23°34	4°57	16°R 6	16°49	18° 8	n.a.	W17
T 18	16 42 6	9°26'25	22°45	20°58	24°13	10°22	27°51	2°32	13° 3	23°33	4°58	16° 5	16°46	18°14	n.a.	T 18
F 19	16 46 3	10°23'46	4♎39	22°51	25°17	10°57	27°48	2°39	13° 2	23°31	5° 0	16° 2	16°43	18°21	n.a.	F 19
S 20	16 49 59	11°21'08	16°41	24°41	26°21	11°32	27°44	2°45	13° 1	23°30	5° 1	15°57	16°40	18°28	n.a.	S 20
S 21	16 53 56	12°18'31	28°56	26°31	27°25	12° 7	27°41	2°52	13° 0	23°28	5° 2	15°50	16°36	18°34	n.a.	S 21
M22	16 57 52	13°15'55	11♏27	28°18	28°28	12°41	27°38	2°59	12°59	23°27	5° 3	15°41	16°33	18°41	n.a.	M22
T 23	17 1 49	14°13'20	24°14	0♋ 4	29°31	13°16	27°34	3° 5	12°58	23°25	5° 4	15°30	16°30	18°48	n.a.	T 23
W24	17 5 45	15°10'46	7♐20	1°48	0♌34	13°50	27°30	3°12	12°58	23°24	5° 5	15°20	16°27	18°54	n.a.	W24
T 25	17 9 42	16° 8'14	20°41	3°31	1°37	14°24	27°26	3°19	12°57	23°22	5° 7	15°11	16°24	19° 1	n.a.	T 25
F 26	17 13 39	17° 5'42	4♑17	5°12	2°39	14°57	27°22	3°25	12°56	23°21	5° 8	15° 3	16°21	19° 8	n.a.	F 26
S 27	17 17 35	18° 3'12	18° 5	6°52	3°41	15°31	27°17	3°31	12°56	23°19	5° 9	14°58	16°17	19°14	n.a.	S 27
S 28	17 21 32	19° 0'44	2♒ 1	8°30	4°43	16° 4	27°13	3°38	12°55	23°18	5°10	14°55	16°14	19°21	n.a.	S 28
M29	17 25 28	19°58'17	16° 3	10° 7	5°44	16°37	27° 8	3°44	12°55	23°17	5°11	14°D55	16°11	19°28	n.a.	M29
T 30	17 29 25	20♊55'52	0♓ 9	11♋42	6♌45	17♓ 9	27♑ 3	3♉50	12♎54	23♏15	5♉12	14♌55	16♌ 8	19♍34	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n56	18s17	1n 3	17n26	0n30	25n50	2n 3	14s 1	2s26	22s 6	1s12	10n 7	1s52	4s55	0n32	17s53	1n18	6n18	7s26	15n56	15n50	7n45		n.a.
T 2	19 11	15 30	0s10	18 12	0 40	25 45	2 2	13 48	2 27	22 6	1 13	10 9	1 52	4 54	0 32	17 52	1 18	6 19	7 26	15 56	15 51	7 44		n.a.
W 3	19 25	11 47	1 23	18 56	0 50	25 40	2 0	13 35	2 28	22 6	1 13	10 12	1 52	4 53	0 32	17 52	1 18	6 19	7 26	15 56	15 52	7 42		n.a.
T 4	19 39	7 21	2 33	19 39	0 58	25 34	1 58	13 21	2 29	22 7	1 13	10 15	1 52	4 53	0 32	17 52	1 18	6 20	7 26	15 56	15 53	7 40		n.a.
F 5	19 52	2 28	3 33	20 20	1 7	25 27	1 57	13 8	2 30	22 7	1 14	10 17	1 52	4 52	0 32	17 51	1 18	6 20	7 26	15 57	15 54	7 38		n.a.
S 6	20 6	2n34	4 19	20 59	1 14	25 20	1 55	12 55	2 31	22 8	1 14	10 20	1 52	4 52	0 32	17 51	1 18	6 21	7 26	15 59	15 55	7 36		n.a.
S 7	20 18	7 27	4 49	21 35	1 21	25 12	1 53	12 42	2 32	22 8	1 14	10 22	1 52	4 51	0 32	17 50	1 18	6 21	7 26	16 2	15 56	7 34		n.a.
M 8	20 31	11 53	5 1	22 9	1 27	25 3	1 51	12 29	2 33	22 9	1 15	10 25	1 52	4 51	0 32	17 50	1 18	6 21	7 26	16 5	15 57	7 32		n.a.
T 9	20 43	15 35	4 54	22 40	1 33	24 54	1 49	12 16	2 34	22 9	1 15	10 27	1 52	4 50	0 32	17 50	1 18	6 22	7 26	16 8	15 58	7 30		n.a.
W10	20 55	18 21	4 30	23 9	1 38	24 44	1 46	12 3	2 34	22 10	1 15	10 30	1 53	4 50	0 32	17 49	1 18	6 22	7 26	16 12	15 59	7 28		n.a.
T 11	21 7	20 1	3 51	23 35	1 42	24 33	1 44	11 50	2 35	22 10	1 16	10 32	1 53	4 49	0 32	17 49	1 18	6 23	7 26	16 15	16 0	7 26		n.a.
F 12	21 18	20 32	3 0	23 59	1 45	24 22	1 41	11 37	2 36	22 11	1 16	10 35	1 53	4 49	0 32	17 48	1 18	6 23	7 26	16 17	16 1	7 24		n.a.
S 13	21 29	19 58	2 2	24 20	1 48	24 10	1 38	11 24	2 37	22 12	1 16	10 37	1 53	4 48	0 32	17 48	1 18	6 23	7 26	16 18	16 2	7 22		n.a.
S 14	21 39	18 26	0 59	24 38	1 50	23 58	1 36	11 11	2 38	22 12	1 17	10 40	1 53	4 48	0 31	17 48	1 18	6 24	7 26	16 19	16 3	7 20		n.a.
M15	21 49	16 5	0n 5	24 54	1 51	23 45	1 33	10 58	2 39	22 13	1 17	10 42	1 53	4 47	0 31	17 47	1 18	6 24	7 26	16 19	16 4	7 18		n.a.
T 16	21 59	13 5	1 9	25 7	1 52	23 31	1 30	10 45	2 40	22 14	1 17	10 44	1 53	4 47	0 31	17 47	1 18	6 25	7 26	16 19	16 5	7 16		n.a.
W17	22 9	9 35	2 8	25 18	1 52	23 17	1 26	10 32	2 41	22 15	1 18	10 47	1 53	4 46	0 31	17 47	1 18	6 25	7 26	16 19	16 6	7 14		n.a.
T 18	22 18	5 43	3 2	25 27	1 52	23 3	1 23	10 19	2 42	22 16	1 18	10 49	1 53	4 46	0 31	17 46	1 17	6 25	7 27	16 19	16 7	7 12		n.a.
F 19	22 26	1 36	3 49	25 33	1 51	22 47	1 20	10 6	2 43	22 17	1 18	10 52	1 53	4 46	0 31	17 46	1 17	6 26	7 27	16 20	16 8	7 10		n.a.
S 20	22 34	2s36	4 26	25 37	1 49	22 32	1 16	9 53	2 43	22 18	1 19	10 54	1 53	4 45	0 31	17 45	1 17	6 26	7 27	16 22	16 9	7 8		n.a.
S 21	22 42	6 47	4 51	25 38	1 47	22 16	1 12	9 40	2 44	22 19	1 19	10 56	1 53	4 45	0 31	17 45	1 17	6 26	7 27	16 24	16 10	7 6		n.a.
M22	22 50	10 45	5 3	25 38	1 45	21 59	1 8	9 27	2 45	22 20	1 19	10 58	1 53	4 45	0 31	17 45	1 17	6 27	7 27	16 27	16 11	7 4		n.a.
T 23	22 57	14 20	5 1	25 36	1 41	21 42	1 4	9 15	2 46	22 21	1 19	11 1	1 53	4 44	0 31	17 44	1 17	6 27	7 27	16 30	16 12	7 2		n.a.
W24	23 4	17 19	4 42	25 31	1 38	21 24	1 0	9 2	2 47	22 22	1 20	11 3	1 53	4 44	0 31	17 44	1 17	6 27	7 27	16 33	16 13	7 0		n.a.
T 25	23 10	19 26	4 8	25 25	1 34	21 6	0 56	8 49	2 48	22 23	1 20	11 5	1 53	4 44	0 31	17 44	1 17	6 28	7 27	16 36	16 14	6 58		n.a.
F 26	23 16	20 30	3 20	25 17	1 30	20 47	0 52	8 37	2 48	22 24	1 20	11 7	1 53	4 44	0 31	17 43	1 17	6 28	7 27	16 38	16 15	6 56		n.a.
S 27	23 21	20 22	2 19	25 8	1 25	20 28	0 47	8 24	2 49	22 25	1 21	11 9	1 53	4 44	0 31	17 43	1 17	6 28	7 27	16 39	16 15	6 54		n.a.
S 28	23 26	18 59	1 9	24 57	1 19	20 8	0 42	8 12	2 50	22 27	1 21	11 11	1 54	4 43	0 31	17 43	1 17	6 29	7 27	16 40	16 16	6 52		n.a.
M29	23 31	16 26	0s 6	24 44	1 14	19 49	0 38	8 0	2 51	22 28	1 21	11 14	1 54	4 43	0 31	17 42	1 17	6 29	7 27	16 41	16 17	6 50		n.a.
T 30	23n35	12s54	1s21	24n30	1n 8	19n28	0n33	7s47	2s52	22s29	1s22	11n16	1s54	4s43	0n31	17s42	1n17	6n29	7s27	16n40	16n18	6n48		n.a.

Julian Day Number = 1064489.5, Delta T = 11h41m27s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'42, Lahiri = -28°45'42 Julian Calendar 1 June 1799 BCE == Greg. Calendar 17 May 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

JULY 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 33 21	21♊53'29	14♓18	13♋15	7♌46	17♓42	26°R58	3♉57	12°R54	23°R14	5♉13	14♌56	16♌ 5	19♍41	n.a.	W 1
T 2	17 37 18	22°51'07	28°28	14°47	8°47	18°14	26♏53	4° 3	12♎54	23♏12	5°14	14°R56	16° 2	19°48	n.a.	T 2
F 3	17 41 14	23°48'47	12♈37	16°17	9°47	18°46	26°47	4° 9	12°53	23°11	5°15	14°54	15°58	19°54	n.a.	F 3
S 4	17 45 11	24°46'29	26°43	17°46	10°47	19°17	26°42	4°15	12°53	23°10	5°16	14°51	15°55	20° 1	n.a.	S 4
S 5	17 49 8	25°44'13	10♉45	19°13	11°46	19°48	26°36	4°21	12°53	23° 8	5°17	14°45	15°52	20° 8	n.a.	S 5
M 6	17 53 4	26°41'58	24°39	20°39	12°45	20°19	26°30	4°27	12°53	23° 7	5°18	14°38	15°49	20°14	n.a.	M 6
T 7	17 57 1	27°39'46	8♊22	22° 3	13°44	20°49	26°24	4°33	12°53	23° 6	5°19	14°30	15°46	20°21	n.a.	T 7
W 8	18 0 57	28°37'35	21°51	23°25	14°43	21°20	26°18	4°38	12°D53	23° 5	5°20	14°23	15°42	20°28	n.a.	W 8
T 9	18 4 54	29°35'26	5♋ 3	24°46	15°41	21°49	26°12	4°44	12°53	23° 3	5°21	14°16	15°39	20°34	n.a.	T 9
F 10	18 8 50	0♋33'18	17°58	26° 5	16°38	22°19	26° 5	4°50	12°53	23° 2	5°22	14°12	15°36	20°41	n.a.	F 10
S 11	18 12 47	1°31'12	0♌35	27°22	17°36	22°48	25°59	4°55	12°53	23° 1	5°23	14° 9	15°33	20°48	n.a.	S 11
S 12	18 16 43	2°29'08	12°55	28°37	18°32	23°17	25°52	5° 1	12°53	23° 0	5°24	14°D 8	15°30	20°54	n.a.	S 12
M13	18 20 40	3°27'05	25° 2	29°51	19°29	23°45	25°46	5° 6	12°53	22°59	5°24	14° 8	15°27	21° 1	n.a.	M13
T 14	18 24 37	4°25'03	6♍58	1♌ 2	20°24	24°13	25°39	5°11	12°54	22°58	5°25	14°10	15°23	21° 8	n.a.	T 14
W15	18 28 33	5°23'04	18°49	2°12	21°20	24°41	25°32	5°17	12°54	22°56	5°26	14°11	15°20	21°15	n.a.	W15
T 16	18 32 30	6°21'05	0♎39	3°19	22°15	25° 8	25°25	5°22	12°54	22°55	5°27	14°12	15°17	21°21	n.a.	T 16
F 17	18 36 26	7°19'08	12°33	4°24	23° 9	25°35	25°17	5°27	12°55	22°54	5°28	14°R12	15°14	21°28	n.a.	F 17
S 18	18 40 23	8°17'13	24°36	5°26	24° 3	26° 2	25°10	5°32	12°55	22°53	5°28	14°11	15°11	21°35	n.a.	S 18
S 19	18 44 19	9°15'20	6♏53	6°26	24°56	26°28	25° 3	5°37	12°56	22°52	5°29	14° 8	15° 7	21°41	n.a.	S 19
M20	18 48 16	10°13'28	19°27	7°24	25°49	26°53	24°55	5°42	12°56	22°51	5°30	14° 4	15° 4	21°48	n.a.	M20
T 21	18 52 12	11°11'38	2♐22	8°18	26°41	27°19	24°48	5°46	12°57	22°50	5°31	13°59	15° 1	21°55	n.a.	T 21
W22	18 56 9	12° 9'49	15°39	9°10	27°32	27°43	24°40	5°51	12°58	22°50	5°31	13°54	14°58	22° 1	n.a.	W22
T 23	19 0 6	13° 8'03	29°16	9°59	28°23	28° 8	24°33	5°56	12°59	22°49	5°32	13°49	14°55	22° 8	n.a.	T 23
F 24	19 4 2	14° 6'18	13♑13	10°44	29°13	28°32	24°25	6° 0	12°59	22°48	5°33	13°45	14°52	22°15	n.a.	F 24
S 25	19 7 59	15° 4'35	27°25	11°25	0♍ 2	28°55	24°17	6° 5	13° 0	22°47	5°33	13°43	14°48	22°21	n.a.	S 25
S 26	19 11 55	16° 2'55	11♒48	12° 3	0°50	29°18	24°10	6° 9	13° 1	22°46	5°34	13°D42	14°45	22°28	n.a.	S 26
M27	19 15 52	17° 1'16	26°16	12°36	1°38	29°41	24° 2	6°13	13° 2	22°45	5°34	13°42	14°42	22°35	n.a.	M27
T 28	19 19 48	17°59'40	10♓44	13° 5	2°25	0♈ 3	23°54	6°17	13° 3	22°45	5°35	13°44	14°39	22°41	n.a.	T 28
W29	19 23 45	18°58'06	25° 9	13°29	3°11	0°24	23°46	6°22	13° 4	22°44	5°35	13°45	14°36	22°48	n.a.	W29
T 30	19 27 41	19°56'34	9♈26	13°49	3°57	0°45	23°38	6°26	13° 5	22°43	5°36	13°46	14°33	22°55	n.a.	T 30
F 31	19 31 38	20♋55'04	23♈33	14♌ 2	4♍41	1♈ 6	23♏30	6♉29	13♎ 6	22♏42	5♉36	13°R46	14♌29	23♍ 1	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n39	8s37	2s31	24n15	1n 2	19n 8	0n28	7s35	2s52	22s30	1s22	11n18	1s54	4s43	0n31	17s42	1n17	6n29	7s27	16n40	16n19	6n46			n.a.
T 2	23 42	3 52	3 32	23 58	0 55	18 47	0 23	7 23	2 53	22 32	1 22	11 20	1 54	4 43	0 31	17 41	1 17	6 30	7 27	16 40	16 20	6 44			n.a.
F 3	23 45	1n 5	4 20	23 41	0 48	18 25	0 17	7 11	2 54	22 33	1 22	11 22	1 54	4 43	0 31	17 41	1 17	6 30	7 27	16 41	16 21	6 42			n.a.
S 4	23 48	5 58	4 52	23 22	0 41	18 3	0 12	6 59	2 55	22 34	1 23	11 24	1 54	4 43	0 31	17 41	1 17	6 30	7 28	16 42	16 22	6 40			n.a.
S 5	23 50	10 29	5 7	23 2	0 33	17 41	0 6	6 48	2 55	22 36	1 23	11 26	1 54	4 43	0 31	17 41	1 17	6 31	7 28	16 43	16 23	6 38			n.a.
M 6	23 51	14 24	5 3	22 42	0 25	17 19	0 1	6 36	2 56	22 37	1 23	11 28	1 54	4 43	0 31	17 40	1 17	6 31	7 28	16 45	16 24	6 36			n.a.
T 7	23 53	17 29	4 42	22 20	0 17	16 56	0s 5	6 24	2 57	22 39	1 24	11 29	1 54	4 43	0 31	17 40	1 17	6 31	7 28	16 48	16 25	6 34			n.a.
W 8	23 54	19 34	4 5	21 58	0 9	16 33	0 11	6 13	2 58	22 40	1 24	11 31	1 54	4 43	0 31	17 40	1 17	6 31	7 28	16 50	16 26	6 32			n.a.
T 9	23 54	20 33	3 16	21 36	0 0	16 10	0 17	6 2	2 58	22 42	1 24	11 33	1 55	4 43	0 31	17 39	1 17	6 31	7 28	16 52	16 27	6 30			n.a.
F 10	23 54	20 24	2 17	21 12	0s 8	15 47	0 24	5 50	2 59	22 43	1 24	11 35	1 55	4 43	0 31	17 39	1 17	6 32	7 28	16 53	16 28	6 28			n.a.
S 11	23 53	19 14	1 13	20 48	0 17	15 23	0 30	5 39	3 0	22 45	1 25	11 37	1 55	4 43	0 31	17 39	1 17	6 32	7 28	16 54	16 29	6 26			n.a.
S 12	23 53	17 9	0 7	20 24	0 26	14 59	0 36	5 28	3 0	22 46	1 25	11 38	1 55	4 43	0 31	17 39	1 17	6 32	7 28	16 54	16 30	6 24			n.a.
M13	23 51	14 21	0n59	20 0	0 36	14 35	0 43	5 17	3 1	22 48	1 25	11 40	1 55	4 43	0 31	17 38	1 17	6 32	7 28	16 54	16 31	6 22			n.a.
T 14	23 50	10 59	2 1	19 35	0 45	14 11	0 50	5 7	3 2	22 49	1 25	11 42	1 55	4 43	0 30	17 38	1 17	6 32	7 28	16 54	16 32	6 20			n.a.
W15	23 47	7 13	2 58	19 10	0 55	13 46	0 57	4 56	3 2	22 51	1 25	11 44	1 55	4 43	0 30	17 38	1 17	6 33	7 29	16 53	16 33	6 18			n.a.
T 16	23 45	3 11	3 47	18 45	1 4	13 22	1 4	4 46	3 3	22 52	1 26	11 45	1 55	4 44	0 30	17 38	1 17	6 33	7 29	16 53	16 34	6 16			n.a.
F 17	23 42	0s59	4 26	18 20	1 14	12 57	1 11	4 35	3 4	22 54	1 26	11 47	1 55	4 44	0 30	17 37	1 17	6 33	7 29	16 53	16 35	6 14			n.a.
S 18	23 38	5 10	4 54	17 55	1 24	12 32	1 18	4 25	3 4	22 55	1 26	11 48	1 56	4 44	0 30	17 37	1 16	6 33	7 29	16 53	16 36	6 12			n.a.
S 19	23 34	9 12	5 10	17 30	1 34	12 7	1 25	4 15	3 5	22 57	1 26	11 50	1 56	4 44	0 30	17 37	1 16	6 33	7 29	16 54	16 37	6 10			n.a.
M20	23 30	12 57	5 11	17 6	1 44	11 42	1 33	4 5	3 6	22 58	1 27	11 51	1 56	4 45	0 30	17 37	1 16	6 33	7 29	16 56	16 38	6 8			n.a.
T 21	23 25	16 12	4 56	16 42	1 54	11 17	1 40	3 56	3 6	23 0	1 27	11 53	1 56	4 45	0 30	17 37	1 16	6 34	7 29	16 57	16 39	6 6			n.a.
W22	23 20	18 42	4 26	16 19	2 4	10 52	1 48	3 46	3 7	23 2	1 27	11 54	1 56	4 45	0 30	17 36	1 16	6 34	7 29	16 59	16 39	6 4			n.a.
T 23	23 14	20 14	3 40	15 56	2 14	10 27	1 56	3 37	3 7	23 3	1 27	11 56	1 56	4 45	0 30	17 36	1 16	6 34	7 29	17 0	16 40	6 2			n.a.
F 24	23 8	20 35	2 39	15 34	2 24	10 2	2 4	3 28	3 8	23 5	1 27	11 57	1 56	4 46	0 30	17 36	1 16	6 34	7 29	17 1	16 41	6 0			n.a.
S 25	23 2	19 38	1 28	15 13	2 34	9 37	2 12	3 18	3 8	23 6	1 27	11 59	1 56	4 46	0 30	17 36	1 16	6 34	7 30	17 2	16 42	5 58			n.a.
S 26	22 55	17 25	0 10	14 53	2 44	9 12	2 20	3 10	3 9	23 8	1 28	12 0	1 57	4 47	0 30	17 36	1 16	6 34	7 30	17 2	16 43	5 56			n.a.
M27	22 48	14 5	1s 9	14 35	2 54	8 47	2 29	3 1	3 9	23 9	1 28	12 1	1 57	4 47	0 30	17 35	1 16	6 34	7 30	17 2	16 44	5 54			n.a.
T 28	22 40	9 53	2 23	14 18	3 3	8 22	2 37	2 53	3 10	23 11	1 28	12 2	1 57	4 47	0 30	17 35	1 16	6 34	7 30	17 1	16 45	5 52			n.a.
W29	22 32	5 9	3 29	14 2	3 12	7 58	2 46	2 44	3 10	23 13	1 28	12 4	1 57	4 48	0 30	17 35	1 16	6 34	7 30	17 1	16 46	5 50			n.a.
T 30	22 23	0 10	4 20	13 48	3 20	7 33	2 54	2 36	3 11	23 14	1 28	12 5	1 57	4 48	0 30	17 35	1 16	6 34	7 30	17 1	16 47	5 48			n.a.
F 31	22n14	4n45	4s56	13n37	3s28	7n 8	3s 3	2s28	3s11	23s16	1s28	12n 6	1s57	4s49	0n30	17s35	1n16	6n34	7s30	17n 1	16n48	5n46			n.a.

Julian Day Number = 1064519.5, Delta T = 11h41m25s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'38, Lahiri = -28°45'38 Julian Calendar 1 July 1799 BCE == Greg. Calendar 16 June 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

AUGUST 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 35 34	21♋53'37	7♉30	14♌11	5♍25	1♈26	23°R22	6♉33	13♎ 8	22°R42	5♉37	13°R46	14♌26	23♍ 8	n.a.	S 1
S 2	19 39 31	22°52'13	21°14	14°R13	6° 7	1°45	23♑14	6°37	13° 9	22♏41	5°37	13♌44	14°23	23°15	n.a.	S 2
M 3	19 43 28	23°50'50	4♊45	14° 8	6°49	2° 4	23° 6	6°41	13°10	22°41	5°38	13°42	14°20	23°21	n.a.	M 3
T 4	19 47 24	24°49'31	18° 3	13°58	7°29	2°22	22°58	6°44	13°11	22°40	5°38	13°39	14°17	23°28	n.a.	T 4
W 5	19 51 21	25°48'13	1♋ 7	13°40	8° 9	2°40	22°50	6°48	13°13	22°40	5°39	13°36	14°13	23°35	n.a.	W 5
T 6	19 55 17	26°46'58	13°57	13°15	8°47	2°57	22°42	6°51	13°14	22°39	5°39	13°34	14°10	23°41	n.a.	T 6
F 7	19 59 14	27°45'45	26°33	12°44	9°24	3°13	22°34	6°54	13°16	22°39	5°39	13°32	14° 7	23°48	n.a.	F 7
S 8	20 3 10	28°44'34	8♌56	12° 5	10° 0	3°29	22°26	6°57	13°17	22°38	5°40	13°D32	14° 4	23°55	n.a.	S 8
S 9	20 7 7	29°43'25	21° 8	11°20	10°35	3°44	22°18	7° 0	13°19	22°38	5°40	13°32	14° 1	24° 1	n.a.	S 9
M10	20 11 3	0♌42'18	3♍ 9	10°29	11° 9	3°59	22°11	7° 3	13°21	22°37	5°40	13°33	13°58	24° 8	n.a.	M10
T 11	20 15 0	1°41'13	15° 3	9°32	11°41	4°12	22° 3	7° 6	13°22	22°37	5°41	13°34	13°54	24°15	n.a.	T 11
W12	20 18 57	2°40'10	26°53	8°31	12°11	4°25	21°55	7° 9	13°24	22°37	5°41	13°35	13°51	24°21	n.a.	W12
T 13	20 22 53	3°39'09	8♎42	7°26	12°40	4°38	21°47	7°11	13°26	22°37	5°41	13°36	13°48	24°28	n.a.	T 13
F 14	20 26 50	4°38'10	20°35	6°20	13° 8	4°50	21°40	7°14	13°28	22°36	5°41	13°36	13°45	24°35	n.a.	F 14
S 15	20 30 46	5°37'13	2♏36	5°13	13°34	5° 1	21°32	7°16	13°30	22°36	5°41	13°R37	13°42	24°41	n.a.	S 15
S 16	20 34 43	6°36'18	14°51	4° 7	13°58	5°11	21°25	7°19	13°32	22°36	5°41	13°37	13°39	24°48	n.a.	S 16
M17	20 38 39	7°35'25	27°23	3° 5	14°21	5°20	21°17	7°21	13°34	22°36	5°42	13°36	13°35	24°55	n.a.	M17
T 18	20 42 36	8°34'34	10♐16	2° 8	14°42	5°29	21°10	7°23	13°36	22°36	5°42	13°36	13°32	25° 2	n.a.	T 18
W19	20 46 32	9°33'45	23°34	1°16	15° 1	5°37	21° 3	7°25	13°38	22°36	5°42	13°35	13°29	25° 8	n.a.	W19
T 20	20 50 29	10°32'58	7♑16	0°33	15°18	5°45	20°56	7°27	13°40	22°36	5°42	13°35	13°26	25°15	n.a.	T 20
F 21	20 54 25	11°32'13	21°24	29♋58	15°33	5°51	20°49	7°29	13°42	22°D36	5°42	13°35	13°23	25°22	n.a.	F 21
S 22	20 58 22	12°31'30	5♒53	29°34	15°46	5°57	20°42	7°30	13°44	22°36	5°R42	13°35	13°19	25°28	n.a.	S 22
S 23	21 2 19	13°30'49	20°38	29°19	15°57	6° 2	20°35	7°32	13°46	22°36	5°42	13°35	13°16	25°35	n.a.	S 23
M24	21 6 15	14°30'10	5♓32	29°D15	16° 6	6° 6	20°29	7°33	13°49	22°36	5°42	13°35	13°13	25°42	n.a.	M24
T 25	21 10 12	15°29'34	20°26	29°22	16°13	6° 9	20°22	7°35	13°51	22°36	5°42	13°34	13°10	25°48	n.a.	T 25
W26	21 14 8	16°29'00	5♈15	29°39	16°17	6°11	20°16	7°36	13°53	22°36	5°42	13°34	13° 7	25°55	n.a.	W26
T 27	21 18 5	17°28'28	19°50	0♌ 6	16°R19	6°13	20° 9	7°37	13°56	22°36	5°42	13°34	13° 4	26° 2	n.a.	T 27
F 28	21 22 1	18°27'59	4♉ 8	0°43	16°19	6°R13	20° 3	7°38	13°58	22°36	5°41	13°33	13° 0	26° 8	n.a.	F 28
S 29	21 25 58	19°27'33	18° 6	1°29	16°17	6°13	19°57	7°39	14° 1	22°37	5°41	13°D33	12°57	26°15	n.a.	S 29
S 30	21 29 54	20°27'09	1♊43	2°23	16°12	6°12	19°51	7°40	14° 3	22°37	5°41	13°33	12°54	26°22	n.a.	S 30
M31	21 33 51	21♌26'47	15♊ 1	3♌24	16♍ 4	6♈10	19♑46	7♉40	14♎ 6	22♏37	5♉41	13♌34	12♌51	26♍28	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 5	9n21	5s13	13n27	3s36	6n44	3s12	2s21	3s12	23s17	1s28	12n 7	1s57	4s49	0n30	17s35	1n16	6n34	7s30	17n 1	16n49	5n43		n.a.
S 2	21 55	13 24	5 12	13 20	3 43	6 20	3 21	2 13	3 12	23 19	1 29	12 8	1 58	4 50	0 30	17 35	1 16	6 34	7 30	17 1	16 50	5 41		n.a.
M 3	21 45	16 41	4 54	13 16	3 49	5 56	3 30	2 6	3 13	23 20	1 29	12 9	1 58	4 50	0 30	17 35	1 16	6 35	7 31	17 2	16 51	5 39		n.a.
T 4	21 34	19 2	4 20	13 14	3 54	5 32	3 39	1 59	3 13	23 22	1 29	12 10	1 58	4 51	0 30	17 34	1 16	6 35	7 31	17 3	16 52	5 37		n.a.
W 5	21 24	20 20	3 33	13 15	3 58	5 9	3 49	1 52	3 13	23 23	1 29	12 11	1 58	4 52	0 30	17 34	1 16	6 35	7 31	17 4	16 53	5 35		n.a.
T 6	21 12	20 34	2 36	13 20	4 0	4 46	3 58	1 46	3 14	23 24	1 29	12 12	1 58	4 52	0 30	17 34	1 16	6 35	7 31	17 4	16 54	5 33		n.a.
F 7	21 1	19 44	1 33	13 27	4 2	4 23	4 8	1 39	3 14	23 26	1 29	12 13	1 58	4 53	0 30	17 34	1 16	6 35	7 31	17 5	16 55	5 31		n.a.
S 8	20 48	17 58	0 25	13 38	4 1	4 0	4 17	1 33	3 14	23 27	1 29	12 14	1 58	4 53	0 30	17 34	1 15	6 35	7 31	17 5	16 56	5 29		n.a.
S 9	20 36	15 23	0n42	13 53	3 59	3 38	4 27	1 27	3 15	23 29	1 29	12 15	1 59	4 54	0 30	17 34	1 15	6 35	7 31	17 5	16 56	5 27		n.a.
M10	20 23	12 12	1 47	14 11	3 55	3 16	4 36	1 22	3 15	23 30	1 29	12 16	1 59	4 55	0 30	17 34	1 15	6 35	7 31	17 5	16 57	5 25		n.a.
T 11	20 10	8 33	2 46	14 31	3 50	2 55	4 46	1 16	3 15	23 31	1 29	12 17	1 59	4 56	0 30	17 34	1 15	6 34	7 32	17 4	16 58	5 23		n.a.
W12	19 56	4 35	3 38	14 55	3 42	2 34	4 56	1 11	3 15	23 33	1 29	12 17	1 59	4 56	0 29	17 34	1 15	6 34	7 32	17 4	16 59	5 21		n.a.
T 13	19 43	0 28	4 21	15 21	3 32	2 14	5 6	1 6	3 15	23 34	1 29	12 18	1 59	4 57	0 29	17 34	1 15	6 34	7 32	17 4	17 0	5 19		n.a.
F 14	19 28	3s41	4 52	15 50	3 20	1 54	5 15	1 2	3 16	23 35	1 29	12 19	1 59	4 58	0 29	17 34	1 15	6 34	7 32	17 4	17 1	5 17		n.a.
S 15	19 14	7 44	5 12	16 19	3 6	1 35	5 25	0 57	3 16	23 37	1 29	12 20	1 59	4 58	0 29	17 34	1 15	6 34	7 32	17 3	17 2	5 14		n.a.
S 16	18 59	11 33	5 17	16 50	2 50	1 17	5 35	0 53	3 16	23 38	1 29	12 20	2 0	4 59	0 29	17 34	1 15	6 34	7 32	17 4	17 3	5 12		n.a.
M17	18 44	14 57	5 8	17 21	2 33	0 59	5 45	0 50	3 16	23 39	1 29	12 21	2 0	5 0	0 29	17 34	1 15	6 34	7 32	17 4	17 4	5 10		n.a.
T 18	18 28	17 44	4 44	17 52	2 15	0 42	5 55	0 46	3 16	23 40	1 29	12 21	2 0	5 1	0 29	17 34	1 15	6 34	7 32	17 4	17 5	5 8		n.a.
W19	18 12	19 41	4 4	18 22	1 56	0 25	6 4	0 43	3 16	23 41	1 29	12 22	2 0	5 2	0 29	17 34	1 15	6 34	7 33	17 4	17 6	5 6		n.a.
T 20	17 56	20 34	3 8	18 51	1 37	0 10	6 14	0 40	3 16	23 42	1 29	12 22	2 0	5 3	0 29	17 34	1 15	6 34	7 33	17 4	17 7	5 4		n.a.
F 21	17 39	20 11	2 0	19 18	1 17	0s 5	6 24	0 37	3 16	23 43	1 29	12 23	2 0	5 3	0 29	17 34	1 15	6 34	7 33	17 4	17 8	5 2		n.a.
S 22	17 22	18 29	0 43	19 42	0 57	0 19	6 33	0 35	3 16	23 45	1 29	12 23	2 1	5 4	0 29	17 34	1 15	6 34	7 33	17 4	17 9	5 0		n.a.
S 23	17 5	15 31	0s39	20 4	0 38	0 32	6 43	0 33	3 15	23 46	1 29	12 23	2 1	5 5	0 29	17 34	1 15	6 34	7 33	17 4	17 9	4 58		n.a.
M24	16 48	11 30	1 59	20 23	0 20	0 44	6 52	0 31	3 15	23 47	1 29	12 24	2 1	5 6	0 29	17 34	1 15	6 33	7 33	17 4	17 10	4 56		n.a.
T 25	16 30	6 46	3 11	20 39	0 2	0 54	7 1	0 29	3 15	23 48	1 29	12 24	2 1	5 7	0 29	17 34	1 15	6 33	7 33	17 4	17 11	4 53		n.a.
W26	16 12	1 41	4 9	20 51	0n15	1 4	7 10	0 28	3 15	23 48	1 29	12 24	2 1	5 8	0 29	17 35	1 15	6 33	7 33	17 4	17 12	4 51		n.a.
T 27	15 54	3n25	4 51	21 0	0 30	1 13	7 18	0 27	3 14	23 49	1 29	12 25	2 1	5 9	0 29	17 35	1 15	6 33	7 34	17 4	17 13	4 49		n.a.
F 28	15 35	8 14	5 13	21 6	0 44	1 21	7 27	0 26	3 14	23 50	1 29	12 25	2 1	5 10	0 29	17 35	1 14	6 33	7 34	17 4	17 14	4 47		n.a.
S 29	15 16	12 29	5 17	21 8	0 57	1 27	7 35	0 26	3 14	23 51	1 29	12 25	2 2	5 11	0 29	17 35	1 14	6 33	7 34	17 5	17 15	4 45		n.a.
S 30	14 57	15 59	5 2	21 7	1 9	1 32	7 42	0 26	3 13	23 52	1 29	12 25	2 2	5 12	0 29	17 35	1 14	6 33	7 34	17 4	17 16	4 43		n.a.
M31	14n38	18n33	4s31	21n 3	1n19	1s36	7s49	0s26	3s12	23s53	1s29	12n25	2s 2	5s13	0n29	17s35	1n14	6n32	7s34	17n 4	17n17	4n41		n.a.

Julian Day Number = 1064550.5, Delta T = 11h41m23s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'34, Lahiri = -28°45'33 Julian Calendar 1 Aug. 1799 BCE == Greg. Calendar 17 July 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

SEPTEMBER 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 37 47	22♌26'28	28♊ 1	4♌31	15°R55	6°R 7	19°R40	7♉41	14♎ 8	22♏38	5°R41	13♌35	12♌48	26♍35	n.a.	T 1
W 2	21 41 44	23°26'12	10♋44	5°45	15♍43	6♈ 4	19♏35	7°41	14°11	22°38	5♉40	13°36	12°45	26°42	n.a.	W 2
T 3	21 45 41	24°25'57	23°14	7° 3	15°28	5°59	19°30	7°41	14°14	22°39	5°40	13°37	12°41	26°48	n.a.	T 3
F 4	21 49 37	25°25'45	5♌33	8°26	15°11	5°53	19°24	7°42	14°16	22°39	5°40	13°37	12°38	26°55	n.a.	F 4
S 5	21 53 34	26°25'36	17°42	9°53	14°52	5°47	19°20	7°R42	14°19	22°39	5°40	13°R37	12°35	27° 2	n.a.	S 5
S 6	21 57 30	27°25'28	29°43	11°23	14°31	5°40	19°15	7°42	14°22	22°40	5°39	13°37	12°32	27° 8	n.a.	S 6
M 7	22 1 27	28°25'22	11♍38	12°55	14° 8	5°31	19°10	7°42	14°25	22°41	5°39	13°35	12°29	27°15	n.a.	M 7
T 8	22 5 23	29°25'19	23°29	14°30	13°42	5°22	19° 6	7°41	14°27	22°41	5°39	13°33	12°25	27°22	n.a.	T 8
W 9	22 9 20	0♍25'17	5♎18	16° 6	13°15	5°12	19° 2	7°41	14°30	22°42	5°38	13°31	12°22	27°29	n.a.	W 9
T 10	22 13 16	1°25'18	17° 8	17°43	12°46	5° 1	18°58	7°41	14°33	22°42	5°38	13°28	12°19	27°35	n.a.	T 10
F 11	22 17 13	2°25'20	29° 1	19°22	12°15	4°50	18°54	7°40	14°36	22°43	5°37	13°25	12°16	27°42	n.a.	F 11
S 12	22 21 9	3°25'24	11♏ 2	21° 1	11°43	4°37	18°50	7°39	14°39	22°44	5°37	13°23	12°13	27°49	n.a.	S 12
S 13	22 25 6	4°25'30	23°13	22°41	11° 9	4°24	18°47	7°38	14°42	22°45	5°36	13°21	12°10	27°55	n.a.	S 13
M14	22 29 2	5°25'38	5♐40	24°22	10°34	4°10	18°43	7°37	14°45	22°45	5°36	13°D21	12° 6	28° 2	n.a.	M14
T 15	22 32 59	6°25'47	18°27	26° 2	9°59	3°55	18°40	7°36	14°48	22°46	5°35	13°21	12° 3	28° 9	n.a.	T 15
W16	22 36 56	7°25'59	1♑37	27°43	9°23	3°39	18°37	7°35	14°51	22°47	5°35	13°22	12° 0	28°15	n.a.	W16
T 17	22 40 52	8°26'12	15°13	29°23	8°47	3°23	18°35	7°34	14°54	22°48	5°34	13°24	11°57	28°22	n.a.	T 17
F 18	22 44 49	9°26'26	29°17	1♍ 4	8°10	3° 6	18°32	7°33	14°58	22°49	5°34	13°25	11°54	28°29	n.a.	F 18
S 19	22 48 45	10°26'43	13♒48	2°44	7°34	2°48	18°30	7°31	15° 1	22°50	5°33	13°R26	11°50	28°35	n.a.	S 19
S 20	22 52 42	11°27'01	28°41	4°24	6°58	2°30	18°28	7°30	15° 4	22°51	5°32	13°25	11°47	28°42	n.a.	S 20
M21	22 56 38	12°27'21	13♓49	6° 4	6°23	2°11	18°26	7°28	15° 7	22°52	5°32	13°23	11°44	28°49	n.a.	M21
T 22	23 0 35	13°27'43	29° 4	7°44	5°48	1°51	18°24	7°26	15°11	22°53	5°31	13°19	11°41	28°55	n.a.	T 22
W23	23 4 31	14°28'06	14♈15	9°23	5°15	1°31	18°23	7°24	15°14	22°54	5°31	13°15	11°38	29° 2	n.a.	W23
T 24	23 8 28	15°28'32	29°12	11° 2	4°43	1°11	18°21	7°22	15°17	22°55	5°30	13°10	11°35	29° 9	n.a.	T 24
F 25	23 12 25	16°29'00	13♉47	12°40	4°13	0°50	18°20	7°20	15°20	22°56	5°29	13° 6	11°31	29°16	n.a.	F 25
S 26	23 16 21	17°29'30	27°57	14°18	3°44	0°28	18°19	7°18	15°24	22°57	5°28	13° 3	11°28	29°22	n.a.	S 26
S 27	23 20 18	18°30'02	11♊39	15°56	3°17	0° 7	18°19	7°15	15°27	22°59	5°28	13° 1	11°25	29°29	n.a.	S 27
M28	23 24 14	19°30'36	24°55	17°33	2°53	29♓45	18°18	7°13	15°31	23° 0	5°27	13°D 1	11°22	29°36	n.a.	M28
T 29	23 28 11	20°31'12	7♋47	19°11	2°30	29°22	18°18	7°10	15°34	23° 1	5°26	13° 2	11°19	29°42	n.a.	T 29
W30	23 32 7	21♍31'50	20♋20	20♍47	2♍10	29♓ 0	18°D18	7♉ 8	15♎37	23♏ 2	5♉25	13♌ 4	11♌16	29♍49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n18	20n 6	3s47	20n55	1n28	1s38	7s56	0s27	3s12	23s53	1s29	12n25	2s 2	5s14	0n29	17s35	1n14	6n32	7s34	17n 4	17n18	4n39		n.a.
W 2	13 58	20 35	2 53	20 44	1 35	1 39	8 2	0 28	3 11	23 54	1 29	12 25	2 2	5 15	0 29	17 35	1 14	6 32	7 34	17 4	17 19	4 36		n.a.
T 3	13 38	20 2	1 51	20 30	1 42	1 39	8 8	0 29	3 10	23 55	1 29	12 25	2 2	5 16	0 29	17 36	1 14	6 32	7 34	17 4	17 20	4 34		n.a.
F 4	13 17	18 32	0 45	20 14	1 47	1 37	8 13	0 31	3 10	23 55	1 28	12 25	2 3	5 17	0 29	17 36	1 14	6 32	7 34	17 3	17 20	4 32		n.a.
S 5	12 57	16 11	0n23	19 54	1 52	1 34	8 18	0 32	3 9	23 56	1 28	12 25	2 3	5 19	0 29	17 36	1 14	6 31	7 35	17 3	17 21	4 30		n.a.
S 6	12 36	13 10	1 28	19 32	1 55	1 29	8 22	0 35	3 8	23 57	1 28	12 25	2 3	5 20	0 29	17 36	1 14	6 31	7 35	17 4	17 22	4 28		n.a.
M 7	12 15	9 37	2 29	19 8	1 57	1 23	8 25	0 37	3 7	23 57	1 28	12 24	2 3	5 21	0 29	17 36	1 14	6 31	7 35	17 4	17 23	4 26		n.a.
T 8	11 54	5 44	3 23	18 41	1 59	1 15	8 27	0 40	3 6	23 58	1 28	12 24	2 3	5 22	0 29	17 37	1 14	6 31	7 35	17 5	17 24	4 24		n.a.
W 9	11 32	1 38	4 8	18 13	1 59	1 6	8 29	0 43	3 5	23 58	1 28	12 24	2 3	5 23	0 29	17 37	1 14	6 30	7 35	17 5	17 25	4 22		n.a.
T 10	11 11	2s31	4 43	17 42	1 59	0 56	8 30	0 46	3 4	23 59	1 28	12 24	2 3	5 24	0 29	17 37	1 14	6 30	7 35	17 6	17 26	4 19		n.a.
F 11	10 49	6 35	5 5	17 10	1 59	0 44	8 29	0 50	3 2	23 59	1 28	12 23	2 4	5 25	0 29	17 37	1 14	6 30	7 35	17 7	17 27	4 17		n.a.
S 12	10 27	10 26	5 15	16 37	1 57	0 31	8 28	0 53	3 1	24 0	1 27	12 23	2 4	5 27	0 29	17 37	1 14	6 30	7 35	17 8	17 28	4 15		n.a.
S 13	10 4	13 56	5 11	16 2	1 55	0 16	8 27	0 57	3 0	24 0	1 27	12 23	2 4	5 28	0 29	17 38	1 14	6 29	7 35	17 8	17 29	4 13		n.a.
M14	9 42	16 53	4 52	15 25	1 53	0 1	8 24	1 2	2 58	24 0	1 27	12 22	2 4	5 29	0 29	17 38	1 14	6 29	7 36	17 8	17 30	4 11		n.a.
T 15	9 19	19 6	4 18	14 48	1 50	0n16	8 20	1 6	2 56	24 1	1 27	12 22	2 4	5 30	0 29	17 38	1 14	6 29	7 36	17 8	17 30	4 9		n.a.
W16	8 57	20 23	3 30	14 10	1 47	0 34	8 15	1 11	2 55	24 1	1 27	12 21	2 4	5 32	0 29	17 38	1 13	6 29	7 36	17 8	17 31	4 7		n.a.
T 17	8 34	20 33	2 29	13 30	1 43	0 53	8 10	1 16	2 53	24 1	1 27	12 21	2 4	5 33	0 29	17 39	1 13	6 28	7 36	17 7	17 32	4 4		n.a.
F 18	8 11	19 26	1 17	12 50	1 39	1 13	8 3	1 21	2 51	24 1	1 27	12 20	2 5	5 34	0 28	17 39	1 13	6 28	7 36	17 7	17 33	4 2		n.a.
S 19	7 48	17 2	0s 2	12 10	1 34	1 33	7 55	1 27	2 49	24 1	1 26	12 19	2 5	5 35	0 28	17 39	1 13	6 28	7 36	17 7	17 34	4 0		n.a.
S 20	7 24	13 27	1 23	11 28	1 30	1 54	7 47	1 32	2 47	24 2	1 26	12 19	2 5	5 37	0 28	17 40	1 13	6 28	7 36	17 7	17 35	3 58		n.a.
M21	7 1	8 55	2 39	10 46	1 25	2 16	7 38	1 38	2 45	24 2	1 26	12 18	2 5	5 38	0 28	17 40	1 13	6 27	7 36	17 8	17 36	3 56		n.a.
T 22	6 37	3 48	3 44	10 4	1 20	2 38	7 28	1 44	2 43	24 2	1 26	12 17	2 5	5 39	0 28	17 40	1 13	6 27	7 36	17 9	17 37	3 54		n.a.
W23	6 14	1n32	4 34	9 21	1 14	3 0	7 17	1 50	2 41	24 2	1 26	12 17	2 5	5 40	0 28	17 41	1 13	6 27	7 36	17 10	17 38	3 51		n.a.
T 24	5 50	6 41	5 3	8 37	1 9	3 22	7 6	1 57	2 39	24 2	1 26	12 16	2 5	5 42	0 28	17 41	1 13	6 26	7 37	17 11	17 39	3 49		n.a.
F 25	5 26	11 19	5 12	7 54	1 3	3 44	6 54	2 3	2 36	24 2	1 25	12 15	2 5	5 43	0 28	17 41	1 13	6 26	7 37	17 12	17 39	3 47		n.a.
S 26	5 2	15 11	5 2	7 10	0 57	4 6	6 42	2 9	2 34	24 2	1 25	12 14	2 6	5 44	0 28	17 42	1 13	6 26	7 37	17 13	17 40	3 45		n.a.
S 27	4 38	18 5	4 34	6 26	0 51	4 28	6 29	2 16	2 31	24 2	1 25	12 13	2 6	5 46	0 28	17 42	1 13	6 25	7 37	17 14	17 41	3 43		n.a.
M28	4 14	19 55	3 53	5 42	0 45	4 49	6 15	2 22	2 29	24 1	1 25	12 12	2 6	5 47	0 28	17 42	1 13	6 25	7 37	17 14	17 42	3 41		n.a.
T 29	3 50	20 40	3 1	4 57	0 39	5 10	6 2	2 29	2 26	24 1	1 25	12 11	2 6	5 49	0 28	17 43	1 13	6 25	7 37	17 14	17 43	3 38		n.a.
W30	3n25	20n20	2s 1	4n13	0n32	5n30	5s48	2s36	2s24	24s 1	1s25	12n10	2s 6	5s50	0n28	17s43	1n13	6n24	7s37	17n13	17n44	3n36		n.a.

Julian Day Number = 1064581.5, Delta T = 11h41m21s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'30, Lahiri = -28°45'29 Julian Calendar 1 Sept. 1799 BCE == Greg. Calendar 17 Aug. 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

OCTOBER 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 36 4	22♍32'30	2♌37	22♍24	1°R52	28°R37	18♑18	7°R 5	15♎41	23♏ 4	5°R24	13♌ 5	11♌12	29♍56	n.a.	T 1
F 2	23 40 0	23°33'12	14°43	24° 0	1♍36	28♓14	18°19	7♉ 2	15°44	23° 5	5♉24	13°R 6	11° 9	0♎ 2	n.a.	F 2
S 3	23 43 57	24°33'55	26°41	25°35	1°23	27°52	18°19	6°59	15°48	23° 6	5°23	13° 5	11° 6	0° 9	n.a.	S 3
S 4	23 47 54	25°34'41	8♍34	27°11	1°12	27°29	18°20	6°56	15°51	23° 8	5°22	13° 2	11° 3	0°16	n.a.	S 4
M 5	23 51 50	26°35'27	20°24	28°46	1° 4	27° 6	18°21	6°53	15°55	23° 9	5°21	12°56	11° 0	0°22	n.a.	M 5
T 6	23 55 47	27°36'16	2♎14	0♎21	0°58	26°43	18°22	6°50	15°58	23°11	5°20	12°49	10°56	0°29	n.a.	T 6
W 7	23 59 43	28°37'06	14° 5	1°56	0°54	26°21	18°23	6°47	16° 2	23°12	5°19	12°40	10°53	0°36	n.a.	W 7
T 8	0 3 40	29°37'57	25°58	3°30	0°D53	25°59	18°25	6°43	16° 6	23°14	5°18	12°30	10°50	0°42	n.a.	T 8
F 9	0 7 36	0♎38'50	7♏56	5° 4	0°55	25°37	18°27	6°40	16° 9	23°15	5°17	12°21	10°47	0°49	n.a.	F 9
S 10	0 11 33	1°39'44	20° 0	6°38	0°59	25°15	18°29	6°36	16°13	23°17	5°16	12°12	10°44	0°56	n.a.	S 10
S 11	0 15 29	2°40'39	2♐14	8°12	1° 5	24°54	18°31	6°32	16°16	23°18	5°15	12° 6	10°41	1° 3	n.a.	S 11
M12	0 19 26	3°41'35	14°39	9°46	1°14	24°33	18°33	6°29	16°20	23°20	5°14	12° 2	10°37	1° 9	n.a.	M12
T 13	0 23 22	4°42'32	27°21	11°20	1°24	24°12	18°36	6°25	16°24	23°22	5°13	12° 0	10°34	1°16	n.a.	T 13
W14	0 27 19	5°43'31	10♑22	12°53	1°37	23°52	18°39	6°21	16°27	23°23	5°12	11°D59	10°31	1°23	n.a.	W14
T 15	0 31 16	6°44'30	23°47	14°26	1°52	23°33	18°42	6°17	16°31	23°25	5°11	12° 0	10°28	1°29	n.a.	T 15
F 16	0 35 12	7°45'30	7♒38	15°59	2° 9	23°14	18°45	6°13	16°35	23°27	5°10	12°R 1	10°25	1°36	n.a.	F 16
S 17	0 39 9	8°46'32	21°56	17°32	2°29	22°55	18°48	6° 9	16°38	23°28	5° 9	12° 1	10°22	1°43	n.a.	S 17
S 18	0 43 5	9°47'33	6♓40	19° 5	2°50	22°38	18°52	6° 5	16°42	23°30	5° 8	11°58	10°18	1°49	n.a.	S 18
M19	0 47 2	10°48'36	21°44	20°38	3°13	22°21	18°56	6° 1	16°46	23°32	5° 7	11°53	10°15	1°56	n.a.	M19
T 20	0 50 58	11°49'40	7♈ 2	22°11	3°38	22° 4	19° 0	5°56	16°49	23°34	5° 6	11°46	10°12	2° 3	n.a.	T 20
W21	0 54 55	12°50'45	22°21	23°43	4° 4	21°48	19° 4	5°52	16°53	23°36	5° 5	11°37	10° 9	2°10	n.a.	W21
T 22	0 58 51	13°51'51	7♉31	25°16	4°32	21°33	19° 8	5°48	16°57	23°37	5° 4	11°27	10° 6	2°16	n.a.	T 22
F 23	1 2 48	14°52'58	22°21	26°48	5° 2	21°19	19°13	5°43	17° 0	23°39	5° 3	11°17	10° 2	2°23	n.a.	F 23
S 24	1 6 45	15°54'06	6♊44	28°20	5°34	21° 6	19°17	5°39	17° 4	23°41	5° 2	11°10	9°59	2°30	n.a.	S 24
S 25	1 10 41	16°55'15	20°37	29°52	6° 7	20°53	19°22	5°34	17° 8	23°43	5° 1	11° 4	9°56	2°36	n.a.	S 25
M26	1 14 38	17°56'26	4♋ 0	1♏24	6°42	20°41	19°27	5°29	17°11	23°45	4°59	11° 1	9°53	2°43	n.a.	M26
T 27	1 18 34	18°57'37	16°55	2°56	7°18	20°30	19°33	5°25	17°15	23°47	4°58	11°D 0	9°50	2°50	n.a.	T 27
W28	1 22 31	19°58'50	29°27	4°27	7°55	20°20	19°38	5°20	17°19	23°49	4°57	11° 0	9°47	2°56	n.a.	W28
T 29	1 26 27	21° 0'04	11♌41	5°58	8°34	20°10	19°44	5°15	17°22	23°51	4°56	11°R 1	9°43	3° 3	n.a.	T 29
F 30	1 30 24	22° 1'18	23°42	7°28	9°14	20° 1	19°50	5°11	17°26	23°53	4°55	11° 0	9°40	3°10	n.a.	F 30
S 31	1 34 21	23♎ 2'34	5♍34	8♏58	9♍55	19♓53	19♑55	5♉ 6	17♎30	23♏55	4♉54	10♌57	9♌37	3♎16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	3n 1	19n 2	0s57	3n28	0n26	5n50	5s33	2s42	2s21	24s 1	1s24	12n 9	2s 6	5s51	0n28	17s43	1n13	6n24	7s37	17n13	17n45	3n34			n.a.
F 2	2 36	16 52	0n 9	2 44	0 20	6 9	5 19	2 49	2 18	24 1	1 24	12 8	2 6	5 53	0 28	17 44	1 13	6 24	7 37	17 12	17 46	3 32			n.a.
S 3	2 12	14 0	1 13	1 59	0 13	6 27	5 5	2 56	2 15	24 0	1 24	12 7	2 6	5 54	0 28	17 44	1 13	6 23	7 37	17 13	17 47	3 30			n.a.
S 4	1 47	10 34	2 14	1 15	0 7	6 45	4 50	3 2	2 12	24 0	1 24	12 6	2 6	5 55	0 28	17 45	1 13	6 23	7 37	17 14	17 48	3 28			n.a.
M 5	1 23	6 45	3 8	0 30	0 0	7 1	4 35	3 9	2 9	24 0	1 24	12 5	2 7	5 57	0 28	17 45	1 13	6 23	7 37	17 15	17 48	3 25			n.a.
T 6	0 58	2 40	3 54	0s14	0s 6	7 17	4 21	3 15	2 6	24 0	1 23	12 4	2 7	5 58	0 28	17 45	1 13	6 22	7 37	17 17	17 49	3 23			n.a.
W 7	0 34	1s31	4 30	0 59	0 13	7 32	4 6	3 21	2 3	23 59	1 23	12 3	2 7	6 0	0 28	17 46	1 12	6 22	7 37	17 20	17 50	3 21			n.a.
T 8	0 9	5 39	4 54	1 43	0 19	7 46	3 52	3 27	2 0	23 59	1 23	12 2	2 7	6 1	0 28	17 46	1 12	6 22	7 38	17 23	17 51	3 19			n.a.
F 9	0s16	9 36	5 6	2 27	0 26	7 59	3 37	3 34	1 57	23 58	1 23	12 0	2 7	6 2	0 28	17 47	1 12	6 21	7 38	17 25	17 52	3 17			n.a.
S 10	0 40	13 12	5 4	3 10	0 32	8 10	3 23	3 39	1 54	23 58	1 23	11 59	2 7	6 4	0 28	17 47	1 12	6 21	7 38	17 28	17 53	3 14			n.a.
S 11	1 5	16 18	4 48	3 54	0 38	8 21	3 9	3 45	1 51	23 57	1 23	11 58	2 7	6 5	0 28	17 48	1 12	6 20	7 38	17 30	17 54	3 12			n.a.
M12	1 30	18 43	4 19	4 37	0 44	8 31	2 56	3 51	1 47	23 57	1 22	11 57	2 7	6 7	0 28	17 48	1 12	6 20	7 38	17 31	17 55	3 10			n.a.
T 13	1 54	20 16	3 36	5 20	0 51	8 40	2 42	3 56	1 44	23 56	1 22	11 55	2 7	6 8	0 28	17 49	1 12	6 20	7 38	17 32	17 55	3 8			n.a.
W14	2 19	20 48	2 41	6 3	0 57	8 48	2 29	4 1	1 41	23 56	1 22	11 54	2 7	6 10	0 28	17 49	1 12	6 19	7 38	17 32	17 56	3 6			n.a.
T 15	2 44	20 11	1 36	6 45	1 3	8 54	2 16	4 6	1 38	23 55	1 22	11 53	2 7	6 11	0 28	17 49	1 12	6 19	7 38	17 31	17 57	3 3			n.a.
F 16	3 8	18 20	0 24	7 27	1 8	9 0	2 3	4 11	1 34	23 54	1 22	11 51	2 7	6 12	0 28	17 50	1 12	6 19	7 38	17 31	17 58	3 1			n.a.
S 17	3 33	15 18	0s53	8 9	1 14	9 5	1 50	4 15	1 31	23 54	1 21	11 50	2 7	6 14	0 28	17 50	1 12	6 18	7 38	17 31	17 59	2 59			n.a.
S 18	3 57	11 13	2 8	8 50	1 20	9 8	1 38	4 19	1 28	23 53	1 21	11 48	2 7	6 15	0 28	17 51	1 12	6 18	7 38	17 32	18 0	2 57			n.a.
M19	4 21	6 19	3 16	9 31	1 25	9 11	1 26	4 23	1 25	23 52	1 21	11 47	2 7	6 17	0 28	17 51	1 12	6 17	7 38	17 33	18 1	2 55			n.a.
T 20	4 46	0 59	4 10	10 12	1 30	9 13	1 15	4 27	1 22	23 52	1 21	11 45	2 7	6 18	0 28	17 52	1 12	6 17	7 38	17 35	18 2	2 52			n.a.
W21	5 10	4n26	4 47	10 51	1 36	9 14	1 3	4 30	1 18	23 51	1 21	11 44	2 7	6 20	0 28	17 52	1 12	6 17	7 38	17 38	18 3	2 50			n.a.
T 22	5 34	9 31	5 3	11 31	1 40	9 13	0 52	4 34	1 15	23 50	1 20	11 42	2 7	6 21	0 28	17 53	1 12	6 16	7 38	17 41	18 3	2 48			n.a.
F 23	5 58	13 54	4 58	12 9	1 45	9 12	0 41	4 36	1 12	23 49	1 20	11 41	2 7	6 23	0 28	17 53	1 12	6 16	7 38	17 43	18 4	2 46			n.a.
S 24	6 22	17 21	4 34	12 47	1 49	9 10	0 31	4 39	1 9	23 48	1 20	11 39	2 7	6 24	0 28	17 54	1 12	6 16	7 38	17 46	18 5	2 44			n.a.
S 25	6 46	19 39	3 55	13 25	1 54	9 7	0 21	4 41	1 6	23 47	1 20	11 38	2 8	6 25	0 28	17 54	1 12	6 15	7 38	17 47	18 6	2 41			n.a.
M26	7 10	20 47	3 4	14 1	1 58	9 3	0 11	4 43	1 3	23 46	1 20	11 36	2 8	6 27	0 28	17 55	1 12	6 15	7 38	17 48	18 7	2 39			n.a.
T 27	7 34	20 45	2 5	14 37	2 1	8 58	0 1	4 45	1 0	23 45	1 20	11 35	2 8	6 28	0 28	17 55	1 12	6 14	7 38	17 48	18 8	2 37			n.a.
W28	7 57	19 40	1 1	15 12	2 4	8 53	0n 8	4 46	0 57	23 44	1 19	11 33	2 7	6 30	0 28	17 56	1 12	6 14	7 38	17 48	18 9	2 35			n.a.
T 29	8 21	17 40	0n 4	15 46	2 7	8 46	0 17	4 47	0 54	23 43	1 19	11 32	2 7	6 31	0 28	17 56	1 12	6 14	7 38	17 48	18 9	2 33			n.a.
F 30	8 44	14 56	1 7	16 19	2 10	8 39	0 26	4 48	0 51	23 42	1 19	11 30	2 7	6 33	0 28	17 57	1 12	6 13	7 38	17 48	18 10	2 30			n.a.
S 31	9s 7	11n36	2n 7	16s51	2s12	8n31	0n34	4s49	0s48	23s41	1s19	11n28	2s 7	6s34	0n28	17s58	1n12	6n13	7s38	17n49	18n11	2n28			n.a.

Julian Day Number = 1064611.5, Delta T = 11h41m19s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'26, Lahiri = -28°45'25 Julian Calendar 1 Oct. 1799 BCE == Greg. Calendar 16 Sept. 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

NOVEMBER 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 38 17	24♎ 3'50	17♍23	10♏27	10♍37	19°R46	20♑ 2	5°R 1	17♎33	23♏57	4°R53	10°R51	9♌34	3♎23	n.a.	S 1
M 2	1 42 14	25° 5'07	29°11	11°56	11°21	19♓40	20° 8	4♉56	17°37	23°59	4♉51	10♌43	9°31	3°30	n.a.	M 2
T 3	1 46 10	26° 6'24	11♎ 2	13°23	12° 5	19°35	20°14	4°51	17°41	24° 1	4°50	10°31	9°27	3°37	n.a.	T 3
W 4	1 50 7	27° 7'42	22°57	14°50	12°51	19°30	20°21	4°46	17°44	24° 3	4°49	10°18	9°24	3°43	n.a.	W 4
T 5	1 54 3	28° 9'01	4♏58	16°15	13°37	19°26	20°28	4°41	17°48	24° 5	4°48	10° 3	9°21	3°50	n.a.	T 5
F 6	1 58 0	29°10'20	17° 5	17°38	14°25	19°23	20°35	4°36	17°52	24° 7	4°47	9°48	9°18	3°57	n.a.	F 6
S 7	2 1 56	0♏11'39	29°20	19° 0	15°13	19°21	20°42	4°31	17°55	24° 9	4°45	9°35	9°15	4° 3	n.a.	S 7
S 8	2 5 53	1°12'59	11♐43	20°19	16° 3	19°20	20°49	4°26	17°59	24°11	4°44	9°24	9°12	4°10	n.a.	S 8
M 9	2 9 50	2°14'19	24°17	21°36	16°53	19°D19	20°57	4°21	18° 3	24°14	4°43	9°16	9° 8	4°17	n.a.	M 9
T 10	2 13 46	3°15'39	7♑ 2	22°50	17°44	19°20	21° 4	4°16	18° 6	24°16	4°42	9°12	9° 5	4°23	n.a.	T 10
W11	2 17 43	4°16'58	20° 3	24° 0	18°35	19°21	21°12	4°11	18°10	24°18	4°41	9° 9	9° 2	4°30	n.a.	W11
T 12	2 21 39	5°18'18	3♒22	25° 7	19°28	19°23	21°20	4° 6	18°13	24°20	4°39	9° 9	8°59	4°37	n.a.	T 12
F 13	2 25 36	6°19'37	17° 1	26° 8	20°21	19°25	21°28	4° 1	18°17	24°22	4°38	9° 9	8°56	4°44	n.a.	F 13
S 14	2 29 32	7°20'57	1♓ 3	27° 4	21°15	19°29	21°36	3°56	18°21	24°24	4°37	9° 8	8°53	4°50	n.a.	S 14
S 15	2 33 29	8°22'15	15°28	27°53	22° 9	19°33	21°45	3°51	18°24	24°27	4°36	9° 5	8°49	4°57	n.a.	S 15
M16	2 37 25	9°23'34	0♈13	28°36	23° 4	19°37	21°53	3°46	18°28	24°29	4°35	8°59	8°46	5° 4	n.a.	M16
T 17	2 41 22	10°24'52	15°14	29°10	24° 0	19°43	22° 2	3°41	18°31	24°31	4°33	8°50	8°43	5°10	n.a.	T 17
W18	2 45 19	11°26'10	0♉21	29°35	24°56	19°49	22°11	3°36	18°35	24°33	4°32	8°39	8°40	5°17	n.a.	W18
T 19	2 49 15	12°27'28	15°24	29°51	25°53	19°56	22°20	3°31	18°38	24°36	4°31	8°27	8°37	5°24	n.a.	T 19
F 20	2 53 12	13°28'46	0♊14	29°R56	26°51	20° 4	22°29	3°26	18°41	24°38	4°30	8°15	8°33	5°30	n.a.	F 20
S 21	2 57 8	14°30'04	14°41	29°49	27°49	20°12	22°38	3°22	18°45	24°40	4°29	8° 5	8°30	5°37	n.a.	S 21
S 22	3 1 5	15°31'22	28°41	29°31	28°48	20°21	22°47	3°17	18°48	24°42	4°28	7°57	8°27	5°44	n.a.	S 22
M23	3 5 1	16°32'39	12♋12	29° 1	29°47	20°30	22°57	3°12	18°52	24°44	4°26	7°53	8°24	5°51	n.a.	M23
T 24	3 8 58	17°33'57	25°14	28°19	0♎46	20°40	23° 6	3° 7	18°55	24°47	4°25	7°50	8°21	5°57	n.a.	T 24
W25	3 12 55	18°35'15	7♌51	27°27	1°46	20°51	23°16	3° 2	18°58	24°49	4°24	7°D50	8°18	6° 4	n.a.	W25
T 26	3 16 51	19°36'32	20° 8	26°25	2°47	21° 2	23°26	2°58	19° 2	24°51	4°23	7°R50	8°14	6°11	n.a.	T 26
F 27	3 20 48	20°37'49	2♍10	25°15	3°48	21°14	23°36	2°53	19° 5	24°54	4°22	7°49	8°11	6°17	n.a.	F 27
S 28	3 24 44	21°39'06	14° 3	23°59	4°49	21°27	23°46	2°48	19° 8	24°56	4°21	7°47	8° 8	6°24	n.a.	S 28
S 29	3 28 41	22°40'22	25°52	22°40	5°51	21°40	23°56	2°44	19°12	24°58	4°20	7°42	8° 5	6°31	n.a.	S 29
M30	3 32 37	23♏41'38	7♎41	21♏21	6♎53	21♓53	24♑ 6	2♉39	19♎15	25♏ 0	4♉18	7♌35	8♌ 2	6♎37	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s31	7n50	3n 0	17s21	2s14	8n22	0n42	4s49	0s45	23s40	1s19	11n27	2s 7	6s36	0n28	17s58	1n12	6n13	7s38	17n51	18n12	2n26		n.a.
M 2	9 53	3 46	3 46	17 51	2 15	8 13	0 50	4 49	0 42	23 39	1 18	11 25	2 7	6 37	0 28	17 59	1 11	6 12	7 38	17 53	18 13	2 24		n.a.
T 3	10 16	0s27	4 22	18 19	2 16	8 2	0 57	4 48	0 40	23 38	1 18	11 23	2 7	6 38	0 28	17 59	1 11	6 12	7 38	17 56	18 14	2 21		n.a.
W 4	10 39	4 40	4 47	18 46	2 16	7 51	1 5	4 48	0 37	23 37	1 18	11 22	2 7	6 40	0 28	18 0	1 11	6 11	7 38	18 0	18 15	2 19		n.a.
T 5	11 1	8 44	4 59	19 11	2 16	7 40	1 12	4 47	0 34	23 35	1 18	11 20	2 7	6 41	0 28	18 0	1 11	6 11	7 38	18 4	18 15	2 17		n.a.
F 6	11 23	12 31	4 58	19 34	2 15	7 27	1 19	4 46	0 32	23 34	1 18	11 19	2 7	6 43	0 28	18 1	1 11	6 11	7 38	18 8	18 16	2 15		n.a.
S 7	11 45	15 48	4 43	19 56	2 13	7 14	1 25	4 44	0 29	23 33	1 18	11 17	2 7	6 44	0 28	18 1	1 11	6 10	7 38	18 12	18 17	2 12		n.a.
S 8	12 7	18 26	4 14	20 16	2 10	7 0	1 31	4 42	0 26	23 32	1 17	11 15	2 7	6 45	0 28	18 2	1 11	6 10	7 38	18 15	18 18	2 10		n.a.
M 9	12 29	20 13	3 33	20 33	2 7	6 46	1 37	4 40	0 24	23 30	1 17	11 14	2 7	6 47	0 28	18 2	1 11	6 10	7 38	18 17	18 19	2 8		n.a.
T 10	12 50	21 2	2 41	20 49	2 3	6 31	1 43	4 38	0 21	23 29	1 17	11 12	2 7	6 48	0 28	18 3	1 11	6 9	7 38	18 18	18 20	2 6		n.a.
W11	13 12	20 44	1 39	21 2	1 58	6 16	1 49	4 35	0 19	23 28	1 17	11 10	2 7	6 50	0 28	18 4	1 11	6 9	7 38	18 19	18 21	2 3		n.a.
T 12	13 32	19 17	0 31	21 13	1 52	5 59	1 54	4 32	0 17	23 26	1 17	11 9	2 7	6 51	0 28	18 4	1 11	6 9	7 38	18 19	18 21	2 1		n.a.
F 13	13 53	16 42	0s41	21 21	1 45	5 43	1 59	4 29	0 14	23 25	1 17	11 7	2 7	6 52	0 28	18 5	1 11	6 8	7 38	18 19	18 22	1 59		n.a.
S 14	14 14	13 4	1 53	21 26	1 36	5 25	2 4	4 26	0 12	23 23	1 16	11 6	2 7	6 54	0 28	18 5	1 11	6 8	7 38	18 19	18 23	1 57		n.a.
S 15	14 34	8 35	2 59	21 29	1 27	5 8	2 8	4 22	0 10	23 22	1 16	11 4	2 6	6 55	0 28	18 6	1 11	6 8	7 38	18 20	18 24	1 55		n.a.
M16	14 54	3 29	3 55	21 28	1 16	4 49	2 13	4 18	0 8	23 20	1 16	11 2	2 6	6 57	0 28	18 6	1 11	6 7	7 37	18 22	18 25	1 52		n.a.
T 17	15 14	1n53	4 35	21 23	1 4	4 31	2 17	4 14	0 6	23 19	1 16	11 1	2 6	6 58	0 28	18 7	1 11	6 7	7 37	18 24	18 26	1 50		n.a.
W18	15 33	7 11	4 57	21 16	0 50	4 12	2 21	4 10	0 4	23 17	1 16	10 59	2 6	6 59	0 28	18 8	1 11	6 7	7 37	18 27	18 27	1 48		n.a.
T 19	15 52	12 1	4 58	21 5	0 35	3 52	2 24	4 5	0 2	23 15	1 16	10 58	2 6	7 1	0 28	18 8	1 11	6 6	7 37	18 30	18 27	1 46		n.a.
F 20	16 11	16 3	4 39	20 50	0 19	3 32	2 28	4 0	0n 0	23 14	1 15	10 56	2 6	7 2	0 28	18 9	1 11	6 6	7 37	18 33	18 28	1 43		n.a.
S 21	16 30	19 0	4 2	20 32	0 2	3 11	2 31	3 55	0 2	23 12	1 15	10 54	2 6	7 3	0 28	18 9	1 11	6 6	7 37	18 36	18 29	1 41		n.a.
S 22	16 48	20 43	3 11	20 10	0n17	2 50	2 34	3 50	0 4	23 10	1 15	10 53	2 6	7 5	0 28	18 10	1 11	6 5	7 37	18 38	18 30	1 39		n.a.
M23	17 6	21 9	2 11	19 44	0 36	2 29	2 37	3 44	0 6	23 8	1 15	10 51	2 6	7 6	0 28	18 10	1 11	6 5	7 37	18 39	18 31	1 36		n.a.
T 24	17 24	20 25	1 6	19 16	0 56	2 7	2 40	3 39	0 8	23 7	1 15	10 50	2 5	7 7	0 28	18 11	1 11	6 5	7 37	18 40	18 32	1 34		n.a.
W25	17 41	18 40	0n 0	18 44	1 16	1 45	2 42	3 33	0 10	23 5	1 15	10 48	2 5	7 8	0 28	18 12	1 11	6 4	7 37	18 40	18 33	1 32		n.a.
T 26	17 58	16 4	1 5	18 10	1 36	1 23	2 45	3 26	0 12	23 3	1 15	10 47	2 5	7 10	0 28	18 12	1 11	6 4	7 37	18 40	18 33	1 30		n.a.
F 27	18 15	12 51	2 5	17 35	1 55	1 0	2 47	3 20	0 13	23 1	1 15	10 45	2 5	7 11	0 28	18 13	1 11	6 4	7 37	18 40	18 34	1 27		n.a.
S 28	18 32	9 8	2 59	16 59	2 13	0 37	2 49	3 14	0 15	22 59	1 14	10 44	2 5	7 12	0 28	18 13	1 11	6 3	7 36	18 41	18 35	1 25		n.a.
S 29	18 48	5 6	3 45	16 24	2 29	0 14	2 50	3 7	0 17	22 57	1 14	10 43	2 5	7 13	0 28	18 14	1 11	6 3	7 36	18 42	18 36	1 23		n.a.
M30	19s 3	0n53	4n22	15s49	2n44	0s 9	2n52	3s 0	0n18	22s55	1s14	10n41	2s 4	7s15	0n28	18s14	1n11	6n 3	7s36	18n44	18n37	1n21		n.a.

Julian Day Number = 1064642.5, Delta T = 11h41m17s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'21, Lahiri = -28°45'21 Julian Calendar 1 Nov. 1799 BCE == Greg. Calendar 17 Oct. 1799 BCE

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ASTRODIENST EPHEMERIS for the year 1799 BCE
geocentric

DECEMBER 1799 BCE (-1798) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 36 34	24♏42'54	19♎35	20°R 3	7♎55	22♓ 7	24♑17	2°R35	19♎18	25♏ 3	4°R17	7°R25	7♌58	6♎44	n.a.	T 1
W 2	3 40 31	25°44'09	1♏35	18♏50	8°58	22°22	24°27	2♉31	19°21	25° 5	4♉16	7♌12	7°55	6°51	n.a.	W 2
T 3	3 44 27	26°45'24	13°44	17°42	10° 1	22°37	24°38	2°26	19°24	25° 7	4°15	6°59	7°52	6°58	n.a.	T 3
F 4	3 48 24	27°46'38	26° 4	16°42	11° 4	22°53	24°49	2°22	19°27	25° 9	4°14	6°45	7°49	7° 4	n.a.	F 4
S 5	3 52 20	28°47'51	8♐33	15°50	12° 8	23° 9	25° 0	2°18	19°30	25°12	4°13	6°33	7°46	7°11	n.a.	S 5
S 6	3 56 17	29°49'04	21°14	15° 8	13°12	23°25	25°11	2°14	19°33	25°14	4°12	6°23	7°43	7°18	n.a.	S 6
M 7	4 0 13	0♐50'16	4♑ 4	14°35	14°17	23°42	25°22	2° 9	19°36	25°16	4°11	6°15	7°39	7°24	n.a.	M 7
T 8	4 4 10	1°51'26	17° 6	14°11	15°21	24° 0	25°33	2° 5	19°39	25°19	4°10	6°11	7°36	7°31	n.a.	T 8
W 9	4 8 6	2°52'36	0♒19	13°56	16°26	24°18	25°44	2° 2	19°42	25°21	4° 9	6°D 9	7°33	7°38	n.a.	W 9
T 10	4 12 3	3°53'44	13°45	13°D51	17°31	24°36	25°56	1°58	19°45	25°23	4° 8	6° 9	7°30	7°45	n.a.	T 10
F 11	4 16 0	4°54'51	27°24	13°53	18°37	24°55	26° 7	1°54	19°48	25°25	4° 7	6°10	7°27	7°51	n.a.	F 11
S 12	4 19 56	5°55'56	11♓19	14° 3	19°42	25°14	26°19	1°50	19°51	25°28	4° 6	6°R10	7°24	7°58	n.a.	S 12
S 13	4 23 53	6°57'00	25°29	14°20	20°48	25°34	26°30	1°47	19°54	25°30	4° 5	6° 8	7°20	8° 5	n.a.	S 13
M14	4 27 49	7°58'03	9♈53	14°44	21°54	25°54	26°42	1°43	19°57	25°32	4° 4	6° 4	7°17	8°11	n.a.	M14
T 15	4 31 46	8°59'04	24°27	15°13	23° 0	26°14	26°54	1°40	19°59	25°34	4° 3	5°58	7°14	8°18	n.a.	T 15
W16	4 35 42	10° 0'04	9♉ 8	15°48	24° 7	26°35	27° 6	1°36	20° 2	25°37	4° 2	5°50	7°11	8°25	n.a.	W16
T 17	4 39 39	11° 1'02	23°47	16°28	25°14	26°56	27°18	1°33	20° 5	25°39	4° 1	5°41	7° 8	8°31	n.a.	T 17
F 18	4 43 36	12° 1'59	8♊18	17°12	26°21	27°18	27°30	1°30	20° 7	25°41	4° 0	5°32	7° 4	8°38	n.a.	F 18
S 19	4 47 32	13° 2'55	22°32	18° 1	27°28	27°39	27°42	1°27	20°10	25°43	3°59	5°24	7° 1	8°45	n.a.	S 19
S 20	4 51 29	14° 3'50	6♋26	18°53	28°35	28° 2	27°54	1°24	20°13	25°45	3°58	5°18	6°58	8°52	n.a.	S 20
M21	4 55 25	15° 4'44	19°55	19°48	29°42	28°24	28° 7	1°21	20°15	25°48	3°57	5°15	6°55	8°58	n.a.	M21
T 22	4 59 22	16° 5'36	2♌59	20°46	0♏50	28°47	28°19	1°18	20°18	25°50	3°56	5°D14	6°52	9° 5	n.a.	T 22
W23	5 3 18	17° 6'27	15°40	21°48	1°58	29°10	28°32	1°15	20°20	25°52	3°56	5°14	6°49	9°12	n.a.	W23
T 24	5 7 15	18° 7'17	28° 2	22°52	3° 6	29°33	28°44	1°13	20°22	25°54	3°55	5°16	6°45	9°18	n.a.	T 24
F 25	5 11 11	19° 8'05	10♍ 8	23°58	4°14	29°57	28°57	1°10	20°25	25°56	3°54	5°17	6°42	9°25	n.a.	F 25
S 26	5 15 8	20° 8'52	22° 4	25° 6	5°22	0♈21	29°10	1° 8	20°27	25°58	3°53	5°R17	6°39	9°32	n.a.	S 26
S 27	5 19 5	21° 9'38	3♎55	26°16	6°31	0°45	29°22	1° 5	20°29	26° 0	3°52	5°16	6°36	9°39	n.a.	S 27
M28	5 23 1	22°10'23	15°46	27°29	7°39	1°10	29°35	1° 3	20°31	26° 3	3°52	5°13	6°33	9°45	n.a.	M28
T 29	5 26 58	23°11'06	27°42	28°42	8°48	1°35	29°48	1° 1	20°34	26° 5	3°51	5° 8	6°30	9°52	n.a.	T 29
W30	5 30 54	24°11'48	9♏47	29°58	9°57	2° 0	0♒ 1	0°59	20°36	26° 7	3°50	5° 2	6°26	9°59	n.a.	W30
T 31	5 34 51	25♐12'29	22♏ 3	1♐15	11♏ 6	2♈25	0♒14	0♉57	20♎38	26♏ 9	3♉50	4♌55	6♌23	10♎ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s19	3s23	4n47	15s16	2n56	0s33	2n53	2s53	0n20	22s53	1s14	10n40	2s 4	7s16	0n28	18s15	1n11	6n 3	7s36	18n46	18n38	1n18			n.a.
W 2	19 34	7 34	5 0	14 47	3 6	0 57	2 55	2 46	0 21	22 51	1 14	10 38	2 4	7 17	0 28	18 15	1 11	6 2	7 36	18 50	18 38	1 16			n.a.
T 3	19 48	11 31	4 59	14 21	3 14	1 21	2 56	2 38	0 23	22 49	1 14	10 37	2 4	7 18	0 28	18 16	1 11	6 2	7 36	18 53	18 39	1 14			n.a.
F 4	20 3	15 2	4 45	13 59	3 19	1 46	2 57	2 31	0 24	22 47	1 14	10 36	2 4	7 20	0 28	18 17	1 11	6 2	7 36	18 57	18 40	1 12			n.a.
S 5	20 17	17 56	4 16	13 41	3 22	2 10	2 57	2 23	0 26	22 45	1 13	10 34	2 3	7 21	0 28	18 17	1 11	6 2	7 36	19 0	18 41	1 9			n.a.
S 6	20 30	20 2	3 35	13 27	3 23	2 35	2 58	2 15	0 27	22 43	1 13	10 33	2 3	7 22	0 28	18 18	1 11	6 1	7 36	19 2	18 42	1 7			n.a.
M 7	20 43	21 8	2 42	13 18	3 22	3 0	2 59	2 7	0 29	22 41	1 13	10 32	2 3	7 23	0 28	18 18	1 11	6 1	7 35	19 4	18 43	1 5			n.a.
T 8	20 56	21 8	1 40	13 14	3 20	3 25	2 59	1 58	0 30	22 38	1 13	10 31	2 3	7 24	0 28	18 19	1 11	6 1	7 35	19 5	18 43	1 2			n.a.
W 9	21 8	19 58	0 31	13 13	3 16	3 50	2 59	1 50	0 31	22 36	1 13	10 30	2 3	7 25	0 28	18 19	1 11	6 1	7 35	19 6	18 44	1 0			n.a.
T 10	21 20	17 40	0s40	13 16	3 11	4 15	2 59	1 41	0 32	22 34	1 13	10 28	2 2	7 26	0 28	18 20	1 11	6 0	7 35	19 6	18 45	0 58			n.a.
F 11	21 32	14 20	1 51	13 22	3 5	4 41	2 59	1 33	0 34	22 31	1 13	10 27	2 2	7 28	0 28	18 21	1 11	6 0	7 35	19 6	18 46	0 56			n.a.
S 12	21 43	10 10	2 56	13 32	2 58	5 6	2 59	1 24	0 35	22 29	1 13	10 26	2 2	7 29	0 28	18 21	1 11	6 0	7 35	19 6	18 47	0 53			n.a.
S 13	21 53	5 22	3 52	13 44	2 51	5 32	2 58	1 15	0 36	22 27	1 13	10 25	2 2	7 30	0 28	18 22	1 11	6 0	7 35	19 6	18 47	0 51			n.a.
M14	22 4	0 12	4 34	13 59	2 43	5 57	2 58	1 6	0 37	22 24	1 13	10 24	2 2	7 31	0 28	18 22	1 11	6 0	7 35	19 7	18 48	0 49			n.a.
T 15	22 13	5n 2	4 59	14 15	2 34	6 23	2 57	0 56	0 38	22 22	1 12	10 23	2 1	7 32	0 28	18 23	1 11	5 59	7 34	19 9	18 49	0 46			n.a.
W16	22 23	10 1	5 5	14 34	2 26	6 48	2 56	0 47	0 40	22 19	1 12	10 22	2 1	7 33	0 28	18 23	1 11	5 59	7 34	19 11	18 50	0 44			n.a.
T 17	22 32	14 24	4 50	14 54	2 16	7 14	2 55	0 37	0 41	22 17	1 12	10 21	2 1	7 34	0 28	18 24	1 11	5 59	7 34	19 13	18 51	0 42			n.a.
F 18	22 40	17 53	4 17	15 16	2 7	7 39	2 54	0 28	0 42	22 14	1 12	10 20	2 1	7 35	0 28	18 24	1 11	5 59	7 34	19 15	18 52	0 40			n.a.
S 19	22 48	20 13	3 29	15 38	1 58	8 5	2 53	0 18	0 43	22 12	1 12	10 19	2 0	7 36	0 28	18 25	1 11	5 59	7 34	19 17	18 52	0 37			n.a.
S 20	22 56	21 16	2 29	16 2	1 49	8 30	2 52	0 8	0 44	22 9	1 12	10 19	2 0	7 37	0 28	18 25	1 11	5 59	7 34	19 18	18 53	0 35			n.a.
M21	23 3	21 3	1 22	16 26	1 39	8 56	2 51	0n 2	0 45	22 7	1 12	10 18	2 0	7 38	0 28	18 26	1 11	5 59	7 33	19 19	18 54	0 33			n.a.
T 22	23 10	19 40	0 12	16 51	1 30	9 21	2 49	0 12	0 46	22 4	1 12	10 17	2 0	7 39	0 28	18 26	1 11	5 58	7 33	19 20	18 55	0 30			n.a.
W23	23 16	17 20	0n56	17 17	1 20	9 46	2 47	0 22	0 47	22 1	1 12	10 16	1 59	7 40	0 28	18 27	1 11	5 58	7 33	19 19	18 56	0 28			n.a.
T 24	23 21	14 16	2 0	17 42	1 11	10 11	2 46	0 33	0 48	21 59	1 12	10 16	1 59	7 40	0 28	18 27	1 11	5 58	7 33	19 19	18 57	0 26			n.a.
F 25	23 27	10 38	2 57	18 8	1 1	10 36	2 44	0 43	0 48	21 56	1 12	10 15	1 59	7 41	0 28	18 28	1 11	5 58	7 33	19 19	18 57	0 24			n.a.
S 26	23 32	6 39	3 46	18 34	0 52	11 1	2 42	0 54	0 49	21 53	1 11	10 14	1 59	7 42	0 28	18 28	1 11	5 58	7 33	19 19	18 58	0 21			n.a.
S 27	23 36	2 27	4 24	19 0	0 43	11 26	2 40	1 4	0 50	21 50	1 11	10 14	1 58	7 43	0 28	18 29	1 11	5 58	7 32	19 19	18 59	0 19			n.a.
M28	23 40	1s51	4 52	19 25	0 34	11 51	2 38	1 15	0 51	21 47	1 11	10 13	1 58	7 44	0 28	18 29	1 11	5 58	7 32	19 20	19 0	0 17			n.a.
T 29	23 43	6 6	5 7	19 51	0 25	12 15	2 36	1 26	0 52	21 45	1 11	10 13	1 58	7 45	0 28	18 30	1 11	5 58	7 32	19 21	19 1	0 14			n.a.
W30	23 46	10 9	5 8	20 16	0 17	12 39	2 34	1 37	0 53	21 42	1 11	10 12	1 58	7 46	0 28	18 30	1 11	5 58	7 32	19 23	19 1	0 12			n.a.
T 31	23s49	13s52	4n56	20s40	0n 8	13s 3	2n31	1n48	0n53	21s39	1s11	10n12	1s57	7s46	0n28	18s31	1n11	5n58	7s32	19n24	19n 2	0n10			n.a.

Julian Day Number = 1064672.5, Delta T = 11h41m15s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'17, Lahiri = -28°45'17 Julian Calendar 1 Dec. 1799 BCE == Greg. Calendar 16 Nov. 1799 BCE

The year -1798 astronomical counting style corresponds to year 1799 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

JANUARY 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 38 47	26♐13'08	4♐32	2♐34	12♏15	2♈51	0♒27	0°R55	20♎40	26♏11	3°R49	4°R47	6♌20	10♎12	n.a.	F 1
S 2	5 42 44	27°13'45	17°17	3°53	13°24	3°16	0°41	0♉54	20°42	26°13	3♉48	4♌40	6°17	10°19	n.a.	S 2
S 3	5 46 40	28°14'21	0♑16	5°15	14°33	3°42	0°54	0°52	20°44	26°15	3°48	4°35	6°14	10°26	n.a.	S 3
M 4	5 50 37	29°14'55	13°28	6°37	15°43	4° 9	1° 7	0°51	20°46	26°17	3°47	4°31	6°10	10°32	n.a.	M 4
T 5	5 54 34	0♑15'28	26°54	8° 1	16°52	4°35	1°20	0°49	20°48	26°19	3°46	4°29	6° 7	10°39	n.a.	T 5
W 6	5 58 30	1°15'58	10♒31	9°25	18° 2	5° 2	1°34	0°48	20°49	26°21	3°46	4°D29	6° 4	10°46	n.a.	W 6
T 7	6 2 27	2°16'26	24°17	10°51	19°11	5°29	1°47	0°47	20°51	26°23	3°45	4°30	6° 1	10°52	n.a.	T 7
F 8	6 6 23	3°16'52	8♓11	12°18	20°21	5°56	2° 1	0°46	20°53	26°25	3°45	4°32	5°58	10°59	n.a.	F 8
S 9	6 10 20	4°17'16	22°13	13°46	21°31	6°24	2°14	0°45	20°55	26°27	3°44	4°33	5°55	11° 6	n.a.	S 9
S 10	6 14 16	5°17'38	6♈21	15°15	22°41	6°51	2°28	0°44	20°56	26°28	3°44	4°R34	5°51	11°13	n.a.	S 10
M11	6 18 13	6°17'57	20°34	16°46	23°51	7°19	2°42	0°44	20°58	26°30	3°43	4°33	5°48	11°19	n.a.	M11
T 12	6 22 9	7°18'15	4♉48	18°17	25° 1	7°47	2°55	0°43	20°59	26°32	3°43	4°31	5°45	11°26	n.a.	T 12
W13	6 26 6	8°18'30	19° 2	19°49	26°11	8°15	3° 9	0°43	21° 1	26°34	3°42	4°28	5°42	11°33	n.a.	W13
T 14	6 30 3	9°18'43	3♊11	21°22	27°21	8°43	3°23	0°42	21° 2	26°36	3°42	4°24	5°39	11°39	n.a.	T 14
F 15	6 33 59	10°18'54	17°12	22°57	28°32	9°12	3°37	0°42	21° 4	26°38	3°41	4°20	5°36	11°46	n.a.	F 15
S 16	6 37 56	11°19'02	1♋ 1	24°32	29°42	9°41	3°50	0°D42	21° 5	26°39	3°41	4°17	5°32	11°53	n.a.	S 16
S 17	6 41 52	12°19'09	14°34	26° 8	0♐53	10° 9	4° 4	0°42	21° 6	26°41	3°41	4°15	5°29	11°59	n.a.	S 17
M18	6 45 49	13°19'14	27°49	27°46	2° 3	10°38	4°18	0°42	21° 7	26°43	3°40	4°D14	5°26	12° 6	n.a.	M18
T 19	6 49 45	14°19'16	10♌45	29°24	3°14	11° 8	4°32	0°42	21° 9	26°44	3°40	4°14	5°23	12°13	n.a.	T 19
W20	6 53 42	15°19'17	23°23	1♑ 4	4°24	11°37	4°46	0°43	21°10	26°46	3°40	4°15	5°20	12°20	n.a.	W20
T 21	6 57 38	16°19'15	5♍45	2°44	5°35	12° 6	5° 0	0°43	21°11	26°48	3°40	4°16	5°16	12°26	n.a.	T 21
F 22	7 1 35	17°19'12	17°53	4°26	6°46	12°36	5°14	0°44	21°12	26°49	3°39	4°18	5°13	12°33	n.a.	F 22
S 23	7 5 32	18°19'07	29°51	6° 9	7°57	13° 6	5°28	0°45	21°13	26°51	3°39	4°19	5°10	12°40	n.a.	S 23
S 24	7 9 28	19°19'00	11♎44	7°52	9° 8	13°36	5°42	0°45	21°14	26°53	3°39	4°20	5° 7	12°46	n.a.	S 24
M25	7 13 25	20°18'51	23°37	9°38	10°18	14° 6	5°57	0°46	21°14	26°54	3°39	4°R20	5° 4	12°53	n.a.	M25
T 26	7 17 21	21°18'40	5♏34	11°24	11°29	14°36	6°11	0°47	21°15	26°56	3°39	4°19	5° 1	13° 0	n.a.	T 26
W27	7 21 18	22°18'28	17°39	13°11	12°40	15° 6	6°25	0°48	21°16	26°57	3°38	4°18	4°57	13° 7	n.a.	W27
T 28	7 25 14	23°18'13	29°57	14°59	13°52	15°37	6°39	0°50	21°17	26°59	3°38	4°17	4°54	13°13	n.a.	T 28
F 29	7 29 11	24°17'57	12♐32	16°49	15° 3	16° 7	6°53	0°51	21°17	27° 0	3°38	4°16	4°51	13°20	n.a.	F 29
S 30	7 33 7	25°17'39	25°25	18°40	16°14	16°38	7° 8	0°53	21°18	27° 1	3°38	4°14	4°48	13°27	n.a.	S 30
S 31	7 37 4	26♑17'18	8♑38	20♑32	17♐25	17♈ 9	7♒22	0♉54	21♎18	27♏ 3	3♉38	4♌13	4♌45	13♎33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
F 1	23s51	17s 3	4n29	21s 4	0n 0	13s27	2n29	1n59	0n54	21s36	1s11	10n12	1s57	7s47	0n28	18s31	1n11	5n57	7s32	19n26	19n 3	0n 7			n.a.
S 2	23 52	19 29	3 49	21 28	0s 8	13 50	2 27	2 10	0 55	21 33	1 11	10 11	1 57	7 48	0 28	18 32	1 11	5 57	7 31	19 28	19 4	0 5			n.a.
S 3	23 53	20 59	2 55	21 51	0 16	14 13	2 24	2 21	0 56	21 30	1 11	10 11	1 56	7 49	0 28	18 32	1 11	5 57	7 31	19 29	19 5	0 3			n.a.
M 4	23 54	21 21	1 52	22 13	0 24	14 36	2 21	2 32	0 56	21 27	1 11	10 11	1 56	7 49	0 28	18 33	1 11	5 57	7 31	19 30	19 5	0 0			n.a.
T 5	23 54	20 30	0 41	22 35	0 31	14 59	2 19	2 44	0 57	21 24	1 11	10 11	1 56	7 50	0 28	18 33	1 11	5 57	7 31	19 30	19 6	0s 2			n.a.
W 6	23 54	18 28	0s33	22 55	0 38	15 21	2 16	2 55	0 58	21 21	1 11	10 10	1 56	7 51	0 28	18 34	1 11	5 57	7 31	19 31	19 7	0 4			n.a.
T 7	23 53	15 21	1 46	23 15	0 45	15 44	2 13	3 7	0 59	21 18	1 11	10 10	1 55	7 51	0 28	18 34	1 11	5 57	7 30	19 30	19 8	0 7			n.a.
F 8	23 52	11 20	2 54	23 34	0 52	16 5	2 10	3 18	0 59	21 14	1 11	10 10	1 55	7 52	0 28	18 35	1 11	5 57	7 30	19 30	19 9	0 9			n.a.
S 9	23 50	6 41	3 52	23 52	0 59	16 27	2 7	3 30	1 0	21 11	1 11	10 10	1 55	7 53	0 28	18 35	1 11	5 57	7 30	19 30	19 9	0 11			n.a.
S 10	23 48	1 39	4 36	24 9	1 5	16 48	2 4	3 42	1 0	21 8	1 11	10 10	1 55	7 53	0 28	18 35	1 11	5 57	7 30	19 29	19 10	0 13			n.a.
M11	23 45	3n30	5 4	24 24	1 11	17 8	2 1	3 53	1 1	21 5	1 11	10 10	1 54	7 54	0 28	18 36	1 11	5 57	7 30	19 30	19 11	0 16			n.a.
T 12	23 42	8 27	5 13	24 39	1 17	17 29	1 58	4 5	1 2	21 2	1 11	10 10	1 54	7 54	0 28	18 36	1 11	5 57	7 29	19 30	19 12	0 18			n.a.
W13	23 38	12 57	5 3	24 52	1 22	17 48	1 55	4 17	1 2	20 58	1 11	10 10	1 54	7 55	0 28	18 37	1 11	5 57	7 29	19 31	19 13	0 20			n.a.
T 14	23 34	16 42	4 35	25 4	1 27	18 8	1 52	4 29	1 3	20 55	1 11	10 10	1 53	7 55	0 28	18 37	1 11	5 58	7 29	19 32	19 13	0 23			n.a.
F 15	23 29	19 27	3 50	25 14	1 32	18 27	1 49	4 41	1 3	20 52	1 10	10 11	1 53	7 56	0 28	18 38	1 11	5 58	7 29	19 33	19 14	0 25			n.a.
S 16	23 24	21 1	2 53	25 24	1 36	18 46	1 46	4 53	1 4	20 48	1 10	10 11	1 53	7 56	0 29	18 38	1 11	5 58	7 29	19 33	19 15	0 27			n.a.
S 17	23 19	21 20	1 46	25 31	1 41	19 4	1 42	5 5	1 4	20 45	1 10	10 11	1 53	7 57	0 29	18 38	1 11	5 58	7 28	19 34	19 16	0 30			n.a.
M18	23 13	20 25	0 35	25 37	1 44	19 21	1 39	5 17	1 5	20 42	1 10	10 11	1 52	7 57	0 29	18 39	1 11	5 58	7 28	19 34	19 17	0 32			n.a.
T 19	23 7	18 27	0n36	25 42	1 48	19 39	1 36	5 29	1 5	20 38	1 10	10 12	1 52	7 58	0 29	18 39	1 11	5 58	7 28	19 34	19 17	0 34			n.a.
W20	23 0	15 37	1 44	25 45	1 51	19 55	1 32	5 41	1 6	20 35	1 10	10 12	1 52	7 58	0 29	18 39	1 11	5 58	7 28	19 34	19 18	0 37			n.a.
T 21	22 53	12 8	2 45	25 46	1 54	20 12	1 29	5 53	1 6	20 31	1 10	10 13	1 51	7 59	0 29	18 40	1 11	5 58	7 28	19 34	19 19	0 39			n.a.
F 22	22 45	8 13	3 38	25 46	1 56	20 27	1 25	6 6	1 7	20 28	1 10	10 13	1 51	7 59	0 29	18 40	1 11	5 58	7 27	19 33	19 20	0 41			n.a.
S 23	22 37	4 2	4 21	25 43	1 58	20 42	1 22	6 18	1 7	20 24	1 10	10 14	1 51	7 59	0 29	18 41	1 11	5 58	7 27	19 33	19 21	0 44			n.a.
S 24	22 29	0s16	4 52	25 39	2 0	20 57	1 19	6 30	1 8	20 21	1 10	10 14	1 51	8 0	0 29	18 41	1 11	5 58	7 27	19 33	19 21	0 46			n.a.
M25	22 20	4 32	5 11	25 33	2 1	21 11	1 15	6 43	1 8	20 17	1 10	10 15	1 50	8 0	0 29	18 41	1 11	5 59	7 27	19 33	19 22	0 48			n.a.
T 26	22 11	8 40	5 16	25 25	2 1	21 25	1 12	6 55	1 9	20 13	1 10	10 15	1 50	8 0	0 29	18 42	1 11	5 59	7 26	19 33	19 23	0 51			n.a.
W27	22 1	12 30	5 8	25 15	2 2	21 38	1 8	7 7	1 9	20 10	1 10	10 16	1 50	8 0	0 29	18 42	1 11	5 59	7 26	19 33	19 24	0 53			n.a.
T 28	21 51	15 53	4 45	25 3	2 1	21 50	1 5	7 20	1 10	20 6	1 10	10 17	1 49	8 1	0 29	18 42	1 11	5 59	7 26	19 34	19 24	0 55			n.a.
F 29	21 40	18 38	4 9	24 49	2 1	22 2	1 1	7 32	1 10	20 2	1 10	10 17	1 49	8 1	0 29	18 43	1 11	5 59	7 26	19 34	19 25	0 58			n.a.
S 30	21 29	20 31	3 19	24 33	2 0	22 13	0 58	7 44	1 10	19 59	1 10	10 18	1 49	8 1	0 29	18 43	1 11	5 59	7 26	19 34	19 26	1 0			n.a.
S 31	21s18	21s20	2n17	24s14	1s58	22s24	0n54	7n57	1n11	19s55	1s10	10n19	1s49	8s 1	0n29	18s43	1n11	6n 0	7s25	19n34	19n27	1s 2			n.a.

Julian Day Number = 1064703.5, Delta T = 11h41m13s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'13, Lahiri = -28°45'13 Julian Calendar 1 Jan. 1798 BCE == Greg. Calendar 17 Dec. 1799 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

FEBRUARY 1798 BCE (-1797) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 41 1	27♉16'56	22♉10	22♉25	18♐36	17♈40	7♒36	0♉56	21♎19	27♏ 4	3°D38	4°R13	4♌42	13♎40	n.a.	M 1
T 2	7 44 57	28°16'31	6♒ 0	24°19	19°48	18°11	7°50	0°58	21°19	27° 6	3♉38	4°D13	4°38	13°47	n.a.	T 2
W 3	7 48 54	29°16'04	20° 4	26°15	20°59	18°42	8° 5	1° 0	21°20	27° 7	3°38	4♌13	4°35	13°54	n.a.	W 3
T 4	7 52 50	0♒15'35	4♓19	28°11	22°10	19°13	8°19	1° 2	21°20	27° 8	3°38	4°13	4°32	14° 0	n.a.	T 4
F 5	7 56 47	1°15'03	18°39	0♒ 9	23°22	19°45	8°33	1° 4	21°20	27° 9	3°38	4°13	4°29	14° 7	n.a.	F 5
S 6	8 0 43	2°14'29	3♈ 2	2° 8	24°33	20°16	8°48	1° 6	21°21	27°11	3°38	4°14	4°26	14°14	n.a.	S 6
S 7	8 4 40	3°13'52	17°22	4° 7	25°45	20°48	9° 2	1° 8	21°21	27°12	3°39	4°14	4°22	14°21	n.a.	S 7
M 8	8 8 36	4°13'13	1♉36	6° 7	26°56	21°20	9°17	1°11	21°21	27°13	3°39	4°14	4°19	14°27	n.a.	M 8
T 9	8 12 33	5°12'32	15°43	8° 8	28° 8	21°51	9°31	1°13	21°21	27°14	3°39	4°14	4°16	14°34	n.a.	T 9
W10	8 16 29	6°11'47	29°39	10°10	29°19	22°23	9°45	1°16	21°R21	27°15	3°39	4°14	4°13	14°41	n.a.	W10
T 11	8 20 26	7°11'01	13♊25	12°12	0♉31	22°55	10° 0	1°19	21°21	27°16	3°39	4°14	4°10	14°47	n.a.	T 11
F 12	8 24 23	8°10'12	26°58	14°14	1°42	23°28	10°14	1°22	21°21	27°17	3°39	4°15	4° 7	14°54	n.a.	F 12
S 13	8 28 19	9° 9'20	10♋19	16°16	2°54	24° 0	10°28	1°25	21°21	27°18	3°40	4°15	4° 3	15° 1	n.a.	S 13
S 14	8 32 16	10° 8'27	23°26	18°17	4° 6	24°32	10°43	1°28	21°20	27°19	3°40	4°15	4° 0	15° 8	n.a.	S 14
M15	8 36 12	11° 7'30	6♌20	20°18	5°17	25° 4	10°57	1°31	21°20	27°20	3°40	4°R15	3°57	15°14	n.a.	M15
T 16	8 40 9	12° 6'32	19° 1	22°18	6°29	25°37	11°12	1°34	21°20	27°21	3°41	4°15	3°54	15°21	n.a.	T 16
W17	8 44 5	13° 5'31	1♍28	24°17	7°41	26° 9	11°26	1°37	21°19	27°22	3°41	4°14	3°51	15°28	n.a.	W17
T 18	8 48 2	14° 4'29	13°44	26°14	8°53	26°42	11°40	1°41	21°19	27°23	3°41	4°13	3°48	15°34	n.a.	T 18
F 19	8 51 58	15° 3'24	25°49	28° 9	10° 4	27°15	11°55	1°45	21°19	27°24	3°42	4°12	3°44	15°41	n.a.	F 19
S 20	8 55 55	16° 2'17	7♎47	0♓ 2	11°16	27°48	12° 9	1°48	21°18	27°25	3°42	4°10	3°41	15°48	n.a.	S 20
S 21	8 59 51	17° 1'08	19°40	1°51	12°28	28°20	12°23	1°52	21°17	27°25	3°43	4° 9	3°38	15°55	n.a.	S 21
M22	9 3 48	17°59'57	1♏33	3°38	13°40	28°53	12°38	1°56	21°17	27°26	3°43	4° 7	3°35	16° 1	n.a.	M22
T 23	9 7 45	18°58'45	13°29	5°21	14°52	29°26	12°52	2° 0	21°16	27°27	3°44	4° 7	3°32	16° 8	n.a.	T 23
W24	9 11 41	19°57'30	25°33	7° 0	16° 4	29°59	13° 6	2° 4	21°15	27°27	3°44	4°D 7	3°28	16°15	n.a.	W24
T 25	9 15 38	20°56'14	7♐50	8°34	17°16	0♉33	13°21	2° 8	21°15	27°28	3°45	4° 7	3°25	16°21	n.a.	T 25
F 26	9 19 34	21°54'56	20°24	10° 5	18°28	1° 6	13°35	2°12	21°14	27°29	3°45	4° 9	3°22	16°28	n.a.	F 26
S 27	9 23 31	22°53'36	3♑18	11°30	19°40	1°39	13°49	2°16	21°13	27°29	3°46	4°10	3°19	16°35	n.a.	S 27
S 28	9 27 27	23♒52'14	16♑36	12♓51	20♑52	2♉13	14♒ 4	2♉21	21♎12	27♏30	3♉46	4♌11	3♌16	16♎42	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 6	20s57	1n 6	23s54	1s55	22s34	0n51	8n 9	1n11	19s51	1s10	10n20	1s48	8s 2	0n29	18s43	1n11	6n 0	7s25	19n35	19n28	1s 5		n.a.
T 2	20 54	19 18	0s10	23 31	1 53	22 43	0 47	8 22	1 12	19 48	1 10	10 21	1 48	8 2	0 29	18 44	1 11	6 0	7 25	19 35	19 28	1 7		n.a.
W 3	20 42	16 27	1 27	23 6	1 49	22 52	0 44	8 34	1 12	19 44	1 10	10 22	1 48	8 2	0 29	18 44	1 11	6 0	7 25	19 35	19 29	1 9		n.a.
T 4	20 29	12 35	2 39	22 38	1 45	23 0	0 40	8 47	1 12	19 40	1 10	10 23	1 47	8 2	0 29	18 44	1 11	6 0	7 25	19 34	19 30	1 12		n.a.
F 5	20 16	7 58	3 42	22 9	1 41	23 7	0 37	8 59	1 13	19 36	1 10	10 24	1 47	8 2	0 29	18 45	1 11	6 1	7 24	19 34	19 31	1 14		n.a.
S 6	20 2	2 55	4 32	21 37	1 36	23 14	0 33	9 11	1 13	19 32	1 10	10 25	1 47	8 2	0 29	18 45	1 12	6 1	7 24	19 34	19 31	1 17		n.a.
S 7	19 49	2n17	5 4	21 3	1 30	23 20	0 30	9 24	1 13	19 28	1 10	10 26	1 47	8 2	0 29	18 45	1 12	6 1	7 24	19 34	19 32	1 19		n.a.
M 8	19 34	7 19	5 17	20 27	1 24	23 26	0 26	9 36	1 14	19 25	1 10	10 27	1 46	8 2	0 29	18 45	1 12	6 1	7 24	19 34	19 33	1 21		n.a.
T 9	19 20	11 54	5 11	19 49	1 17	23 31	0 23	9 49	1 14	19 21	1 10	10 28	1 46	8 2	0 29	18 46	1 12	6 2	7 23	19 34	19 34	1 24		n.a.
W10	19 5	15 48	4 47	19 9	1 9	23 35	0 19	10 1	1 14	19 17	1 10	10 29	1 46	8 2	0 29	18 46	1 12	6 2	7 23	19 34	19 35	1 26		n.a.
T 11	18 50	18 47	4 6	18 27	1 1	23 38	0 16	10 14	1 14	19 13	1 11	10 31	1 46	8 2	0 29	18 46	1 12	6 2	7 23	19 34	19 35	1 28		n.a.
F 12	18 34	20 40	3 12	17 43	0 52	23 41	0 13	10 26	1 15	19 9	1 11	10 32	1 45	8 2	0 29	18 46	1 12	6 3	7 23	19 34	19 36	1 31		n.a.
S 13	18 19	21 21	2 9	16 57	0 43	23 43	0 9	10 39	1 15	19 5	1 11	10 33	1 45	8 2	0 29	18 46	1 12	6 3	7 23	19 34	19 37	1 33		n.a.
S 14	18 3	20 51	1 0	16 10	0 33	23 44	0 6	10 51	1 15	19 1	1 11	10 35	1 45	8 2	0 29	18 47	1 12	6 3	7 22	19 34	19 38	1 35		n.a.
M15	17 46	19 14	0n12	15 21	0 23	23 45	0 3	11 3	1 16	18 57	1 11	10 36	1 44	8 2	0 29	18 47	1 12	6 3	7 22	19 34	19 38	1 38		n.a.
T 16	17 30	16 41	1 21	14 32	0 12	23 45	0s 1	11 16	1 16	18 53	1 11	10 37	1 44	8 2	0 29	18 47	1 12	6 4	7 22	19 34	19 39	1 40		n.a.
W17	17 13	13 25	2 25	13 41	0 1	23 44	0 4	11 28	1 16	18 49	1 11	10 39	1 44	8 1	0 29	18 47	1 12	6 4	7 22	19 34	19 40	1 42		n.a.
T 18	16 55	9 37	3 22	12 51	0n11	23 43	0 7	11 40	1 16	18 45	1 11	10 40	1 44	8 1	0 29	18 47	1 12	6 4	7 22	19 34	19 41	1 45		n.a.
F 19	16 38	5 28	4 8	11 59	0 23	23 41	0 10	11 53	1 17	18 41	1 11	10 42	1 43	8 1	0 29	18 48	1 12	6 5	7 21	19 35	19 41	1 47		n.a.
S 20	16 20	1 11	4 43	11 8	0 35	23 38	0 13	12 5	1 17	18 37	1 11	10 43	1 43	8 1	0 29	18 48	1 12	6 5	7 21	19 35	19 42	1 49		n.a.
S 21	16 2	3s 8	5 6	10 17	0 47	23 34	0 16	12 17	1 17	18 33	1 11	10 45	1 43	8 1	0 29	18 48	1 12	6 5	7 21	19 36	19 43	1 52		n.a.
M22	15 44	7 19	5 16	9 27	0 59	23 30	0 19	12 29	1 17	18 29	1 11	10 46	1 43	8 0	0 29	18 48	1 12	6 6	7 21	19 36	19 44	1 54		n.a.
T 23	15 25	11 14	5 12	8 37	1 12	23 25	0 22	12 41	1 17	18 24	1 11	10 48	1 42	8 0	0 29	18 48	1 12	6 6	7 20	19 36	19 44	1 57		n.a.
W24	15 7	14 45	4 54	7 49	1 24	23 20	0 25	12 54	1 18	18 20	1 11	10 50	1 42	8 0	0 29	18 48	1 12	6 6	7 20	19 36	19 45	1 59		n.a.
T 25	14 48	17 43	4 23	7 2	1 36	23 14	0 28	13 6	1 18	18 16	1 11	10 51	1 42	8 0	0 29	18 48	1 12	6 7	7 20	19 36	19 46	2 1		n.a.
F 26	14 28	19 55	3 39	6 17	1 47	23 7	0 31	13 18	1 18	18 12	1 11	10 53	1 42	7 59	0 29	18 48	1 12	6 7	7 20	19 36	19 47	2 4		n.a.
S 27	14 9	21 9	2 42	5 34	1 59	22 59	0 34	13 30	1 18	18 8	1 11	10 55	1 41	7 59	0 29	18 49	1 12	6 8	7 20	19 35	19 47	2 6		n.a.
S 28	13s49	21s16	1n36	4s53	2n10	22s51	0s36	13n42	1n18	18s 4	1s11	10n56	1s41	7s59	0n29	18s49	1n12	6n 8	7s19	19n35	19n48	2s 8		n.a.

Julian Day Number = 1064734.5, Delta T = 11h41m11s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'09, Lahiri = -28°45'08 Julian Calendar 1 Feb. 1798 BCE == Greg. Calendar 17 Jan. 1798 BCE

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

MARCH 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 31 24	24♒50'50	0♒18	14♓ 6	22♉ 4	2♉46	14♒18	2♉25	21°R11	27♏30	3♉47	4°R12	3♌13	16♎48	n.a.	M 1
T 2	9 35 20	25°49'24	14°24	15°16	23°16	3°19	14°32	2°30	21♎10	27°31	3°47	4♌12	3° 9	16°55	n.a.	T 2
W 3	9 39 17	26°47'56	28°50	16°21	24°28	3°53	14°46	2°34	21° 9	27°31	3°48	4°10	3° 6	17° 2	n.a.	W 3
T 4	9 43 13	27°46'26	13♓31	17°20	25°40	4°27	15° 1	2°39	21° 8	27°32	3°49	4° 8	3° 3	17° 8	n.a.	T 4
F 5	9 47 10	28°44'54	28°20	18°13	26°52	5° 0	15°15	2°44	21° 7	27°32	3°49	4° 5	3° 0	17°15	n.a.	F 5
S 6	9 51 7	29°43'19	13♈ 8	19° 0	28° 4	5°34	15°29	2°49	21° 6	27°32	3°50	4° 1	2°57	17°22	n.a.	S 6
S 7	9 55 3	0♓41'43	27°50	19°42	29°16	6° 8	15°43	2°54	21° 4	27°33	3°51	3°58	2°53	17°29	n.a.	S 7
M 8	9 59 0	1°40'04	12♉17	20°17	0♒28	6°42	15°57	2°59	21° 3	27°33	3°52	3°56	2°50	17°35	n.a.	M 8
T 9	10 2 56	2°38'23	26°28	20°47	1°41	7°16	16°11	3° 4	21° 2	27°33	3°52	3°D55	2°47	17°42	n.a.	T 9
W10	10 6 53	3°36'39	10♊20	21°10	2°53	7°50	16°25	3° 9	21° 0	27°33	3°53	3°55	2°44	17°49	n.a.	W10
T 11	10 10 49	4°34'54	23°53	21°28	4° 5	8°24	16°39	3°14	20°59	27°34	3°54	3°56	2°41	17°55	n.a.	T 11
F 12	10 14 46	5°33'06	7♋ 9	21°40	5°17	8°58	16°53	3°20	20°58	27°34	3°55	3°57	2°38	18° 2	n.a.	F 12
S 13	10 18 42	6°31'16	20° 9	21°46	6°29	9°32	17° 7	3°25	20°56	27°34	3°56	3°59	2°34	18° 9	n.a.	S 13
S 14	10 22 39	7°29'24	2♌54	21°R46	7°42	10° 7	17°21	3°31	20°55	27°34	3°56	3°R59	2°31	18°16	n.a.	S 14
M15	10 26 35	8°27'30	15°28	21°40	8°54	10°41	17°35	3°36	20°53	27°34	3°57	3°59	2°28	18°22	n.a.	M15
T 16	10 30 32	9°25'33	27°51	21°30	10° 6	11°15	17°49	3°42	20°51	27°R34	3°58	3°56	2°25	18°29	n.a.	T 16
W17	10 34 29	10°23'35	10♍ 5	21°14	11°18	11°49	18° 3	3°48	20°50	27°34	3°59	3°52	2°22	18°36	n.a.	W17
T 18	10 38 25	11°21'35	22°12	20°54	12°31	12°24	18°17	3°53	20°48	27°34	4° 0	3°47	2°19	18°43	n.a.	T 18
F 19	10 42 22	12°19'33	4♎12	20°30	13°43	12°58	18°30	3°59	20°46	27°34	4° 1	3°40	2°15	18°49	n.a.	F 19
S 20	10 46 18	13°17'30	16° 7	20° 2	14°55	13°33	18°44	4° 5	20°45	27°34	4° 2	3°33	2°12	18°56	n.a.	S 20
S 21	10 50 15	14°15'25	28° 0	19°31	16° 8	14° 7	18°58	4°11	20°43	27°33	4° 3	3°26	2° 9	19° 3	n.a.	S 21
M22	10 54 11	15°13'18	9♏52	18°57	17°20	14°42	19°11	4°17	20°41	27°33	4° 4	3°19	2° 6	19° 9	n.a.	M22
T 23	10 58 8	16°11'10	21°48	18°21	18°32	15°17	19°25	4°23	20°39	27°33	4° 5	3°15	2° 3	19°16	n.a.	T 23
W24	11 2 4	17° 9'00	3♐50	17°44	19°45	15°51	19°38	4°29	20°37	27°33	4° 6	3°12	1°59	19°23	n.a.	W24
T 25	11 6 1	18° 6'50	16° 4	17° 7	20°57	16°26	19°52	4°36	20°35	27°33	4° 7	3°D11	1°56	19°30	n.a.	T 25
F 26	11 9 57	19° 4'37	28°35	16°29	22°10	17° 1	20° 5	4°42	20°33	27°32	4° 8	3°11	1°53	19°36	n.a.	F 26
S 27	11 13 54	20° 2'24	11♑25	15°52	23°22	17°36	20°19	4°48	20°31	27°32	4° 9	3°12	1°50	19°43	n.a.	S 27
S 28	11 17 51	21° 0'09	24°40	15°17	24°34	18°11	20°32	4°55	20°29	27°32	4°10	3°14	1°47	19°50	n.a.	S 28
M29	11 21 47	21°57'53	8♒22	14°43	25°47	18°46	20°45	5° 1	20°27	27°31	4°11	3°R14	1°44	19°56	n.a.	M29
T 30	11 25 44	22°55'35	22°32	14°12	26°59	19°21	20°59	5° 8	20°25	27°31	4°12	3°12	1°40	20° 3	n.a.	T 30
W31	11 29 40	23♓53'16	7♓ 8	13♓44	28♒12	19♉56	21♒12	5♉14	20♎23	27♏30	4♉14	3♌ 9	1♌37	20♎10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	13s29	20s 8	0n21	4s14	2n20	22s42	0s39	13n54	1n19	18s 0	1s11	10n58	1s41	7s58	0n29	18s49	1n12	6n 8	7s19	19n35	19n49	2s11			n.a.
T 2	13 9	17 43	0s56	3 37	2 30	22 32	0 42	14 6	1 19	17 55	1 12	11 0	1 41	7 58	0 29	18 49	1 12	6 9	7 19	19 35	19 50	2 13			n.a.
W 3	12 49	14 9	2 12	3 4	2 39	22 22	0 44	14 17	1 19	17 51	1 12	11 2	1 40	7 57	0 29	18 49	1 12	6 9	7 19	19 35	19 50	2 15			n.a.
T 4	12 29	9 40	3 20	2 33	2 47	22 11	0 47	14 29	1 19	17 47	1 12	11 4	1 40	7 57	0 29	18 49	1 12	6 10	7 19	19 36	19 51	2 18			n.a.
F 5	12 8	4 34	4 15	2 5	2 54	22 0	0 49	14 41	1 19	17 43	1 12	11 6	1 40	7 56	0 29	18 49	1 12	6 10	7 18	19 36	19 52	2 20			n.a.
S 6	11 47	0n48	4 53	1 40	3 1	21 48	0 52	14 53	1 19	17 39	1 12	11 8	1 40	7 56	0 29	18 49	1 12	6 10	7 18	19 37	19 53	2 23			n.a.
S 7	11 26	6 4	5 12	1 18	3 7	21 35	0 54	15 4	1 20	17 34	1 12	11 9	1 39	7 56	0 29	18 49	1 12	6 11	7 18	19 38	19 53	2 25			n.a.
M 8	11 5	10 54	5 10	1 0	3 11	21 21	0 56	15 16	1 20	17 30	1 12	11 11	1 39	7 55	0 29	18 49	1 12	6 11	7 18	19 39	19 54	2 27			n.a.
T 9	10 44	15 3	4 50	0 45	3 15	21 7	0 59	15 27	1 20	17 26	1 12	11 13	1 39	7 54	0 29	18 49	1 12	6 12	7 18	19 39	19 55	2 30			n.a.
W10	10 22	18 16	4 13	0 33	3 17	20 53	1 1	15 39	1 20	17 22	1 12	11 15	1 39	7 54	0 29	18 49	1 12	6 12	7 17	19 39	19 56	2 32			n.a.
T 11	10 1	20 24	3 22	0 25	3 18	20 38	1 3	15 50	1 20	17 18	1 12	11 17	1 39	7 53	0 29	18 49	1 12	6 13	7 17	19 39	19 56	2 34			n.a.
F 12	9 39	21 21	2 22	0 20	3 18	20 22	1 5	16 2	1 20	17 13	1 12	11 20	1 38	7 53	0 29	18 49	1 12	6 13	7 17	19 38	19 57	2 37			n.a.
S 13	9 17	21 7	1 15	0 19	3 17	20 5	1 7	16 13	1 20	17 9	1 12	11 22	1 38	7 52	0 29	18 49	1 13	6 14	7 17	19 38	19 58	2 39			n.a.
S 14	8 55	19 47	0 6	0 21	3 15	19 49	1 9	16 24	1 20	17 5	1 13	11 24	1 38	7 52	0 29	18 49	1 13	6 14	7 17	19 38	19 59	2 42			n.a.
M15	8 33	17 30	1n 2	0 27	3 11	19 31	1 11	16 35	1 21	17 1	1 13	11 26	1 38	7 51	0 29	18 49	1 13	6 14	7 17	19 38	19 59	2 44			n.a.
T 16	8 11	14 25	2 6	0 36	3 5	19 13	1 13	16 46	1 21	16 56	1 13	11 28	1 37	7 50	0 29	18 49	1 13	6 15	7 16	19 39	20 0	2 46			n.a.
W17	7 49	10 45	3 4	0 49	2 59	18 54	1 14	16 57	1 21	16 52	1 13	11 30	1 37	7 50	0 29	18 49	1 13	6 15	7 16	19 39	20 1	2 49			n.a.
T 18	7 26	6 42	3 52	1 4	2 51	18 35	1 16	17 8	1 21	16 48	1 13	11 32	1 37	7 49	0 29	18 49	1 13	6 16	7 16	19 41	20 2	2 51			n.a.
F 19	7 4	2 25	4 30	1 22	2 41	18 16	1 18	17 19	1 21	16 44	1 13	11 34	1 37	7 48	0 29	18 49	1 13	6 16	7 16	19 42	20 2	2 53			n.a.
S 20	6 41	1s56	4 55	1 43	2 31	17 56	1 19	17 30	1 21	16 39	1 13	11 37	1 37	7 48	0 29	18 49	1 13	6 17	7 16	19 44	20 3	2 56			n.a.
S 21	6 19	6 11	5 8	2 6	2 19	17 35	1 20	17 40	1 21	16 35	1 13	11 39	1 36	7 47	0 29	18 49	1 13	6 17	7 15	19 46	20 4	2 58			n.a.
M22	5 56	10 12	5 7	2 32	2 6	17 14	1 22	17 51	1 21	16 31	1 13	11 41	1 36	7 46	0 29	18 49	1 13	6 18	7 15	19 47	20 4	3 1			n.a.
T 23	5 33	13 51	4 53	2 59	1 52	16 53	1 23	18 2	1 21	16 27	1 14	11 43	1 36	7 46	0 29	18 49	1 13	6 18	7 15	19 48	20 5	3 3			n.a.
W24	5 10	16 58	4 26	3 27	1 37	16 31	1 24	18 12	1 21	16 22	1 14	11 46	1 36	7 45	0 30	18 49	1 13	6 19	7 15	19 49	20 6	3 5			n.a.
T 25	4 47	19 24	3 47	3 56	1 22	16 8	1 26	18 22	1 21	16 18	1 14	11 48	1 36	7 44	0 30	18 49	1 13	6 19	7 15	19 49	20 7	3 8			n.a.
F 26	4 24	20 58	2 56	4 25	1 6	15 45	1 27	18 33	1 22	16 14	1 14	11 50	1 35	7 43	0 30	18 48	1 13	6 20	7 15	19 49	20 7	3 10			n.a.
S 27	4 1	21 29	1 55	4 55	0 50	15 22	1 28	18 43	1 22	16 10	1 14	11 53	1 35	7 43	0 30	18 48	1 13	6 20	7 14	19 49	20 8	3 13			n.a.
S 28	3 38	20 51	0 46	5 24	0 33	14 58	1 29	18 53	1 22	16 6	1 14	11 55	1 35	7 42	0 30	18 48	1 13	6 21	7 14	19 49	20 9	3 15			n.a.
M29	3 15	18 58	0s28	5 53	0 16	14 34	1 30	19 3	1 22	16 1	1 14	11 57	1 35	7 41	0 30	18 48	1 13	6 21	7 14	19 49	20 10	3 17			n.a.
T 30	2 52	15 52	1 42	6 21	0s 1	14 10	1 30	19 13	1 22	15 57	1 14	12 0	1 35	7 40	0 30	18 48	1 13	6 22	7 14	19 49	20 10	3 20			n.a.
W31	2s28	11s43	2s52	6s47	0s17	13s45	1s31	19n22	1n22	15s53	1s15	12n 2	1s35	7s40	0n30	18s48	1n13	6n22	7s14	19n50	20n11	3s22			n.a.

Julian Day Number = 1064762.5, Delta T = 11h41m09s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'05, Lahiri = -28°45'05 Julian Calendar 1 March 1798 BCE == Greg. Calendar 14 Feb. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

APRIL 1798 BCE (-1797) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 33 37	24♓50'55	22♓ 4	13°R19	29♒24	20♉31	21♒25	5♉21	20°R21	27°R30	4♉15	3°R 3	1♌34	20♎17	n.a.	T 1
F 2	11 37 33	25°48'33	7♈12	12♓58	0♓37	21° 6	21°38	5°27	20♎19	27♏29	4°16	2♌55	1°31	20°23	n.a.	F 2
S 3	11 41 30	26°46'10	22°23	12°40	1°50	21°41	21°51	5°34	20°17	27°29	4°17	2°47	1°28	20°30	n.a.	S 3
S 4	11 45 26	27°43'45	7♉25	12°27	3° 2	22°16	22° 4	5°41	20°14	27°28	4°18	2°40	1°24	20°37	n.a.	S 4
M 5	11 49 23	28°41'19	22°10	12°19	4°15	22°51	22°17	5°48	20°12	27°27	4°19	2°34	1°21	20°43	n.a.	M 5
T 6	11 53 20	29°38'50	6♊33	12°D14	5°27	23°27	22°30	5°55	20°10	27°27	4°21	2°29	1°18	20°50	n.a.	T 6
W 7	11 57 16	0♈36'21	20°30	12°15	6°40	24° 2	22°43	6° 1	20° 8	27°26	4°22	2°27	1°15	20°57	n.a.	W 7
T 8	12 1 13	1°33'49	4♋ 2	12°20	7°53	24°37	22°55	6° 8	20° 5	27°25	4°23	2°D27	1°12	21° 4	n.a.	T 8
F 9	12 5 9	2°31'17	17°11	12°29	9° 5	25°13	23° 8	6°15	20° 3	27°25	4°24	2°27	1° 9	21°10	n.a.	F 9
S 10	12 9 6	3°28'42	29°59	12°43	10°18	25°48	23°21	6°22	20° 1	27°24	4°25	2°R28	1° 5	21°17	n.a.	S 10
S 11	12 13 2	4°26'06	12♌32	13° 1	11°30	26°24	23°33	6°29	19°59	27°23	4°27	2°27	1° 2	21°24	n.a.	S 11
M12	12 16 59	5°23'29	24°52	13°24	12°43	26°59	23°45	6°37	19°56	27°22	4°28	2°25	0°59	21°31	n.a.	M12
T 13	12 20 55	6°20'50	7♍ 2	13°51	13°56	27°35	23°58	6°44	19°54	27°21	4°29	2°20	0°56	21°37	n.a.	T 13
W14	12 24 52	7°18'10	19° 5	14°22	15° 8	28°10	24°10	6°51	19°51	27°21	4°31	2°13	0°53	21°44	n.a.	W14
T 15	12 28 49	8°15'29	1♎ 3	14°58	16°21	28°46	24°22	6°58	19°49	27°20	4°32	2° 3	0°50	21°51	n.a.	T 15
F 16	12 32 45	9°12'47	12°58	15°37	17°34	29°22	24°35	7° 5	19°47	27°19	4°33	1°51	0°46	21°57	n.a.	F 16
S 17	12 36 42	10°10'04	24°51	16°20	18°47	29°57	24°47	7°13	19°44	27°18	4°34	1°39	0°43	22° 4	n.a.	S 17
S 18	12 40 38	11° 7'20	6♏44	17° 7	19°59	0♊33	24°59	7°20	19°42	27°17	4°36	1°27	0°40	22°11	n.a.	S 18
M19	12 44 35	12° 4'35	18°38	17°58	21°12	1° 9	25°11	7°27	19°39	27°16	4°37	1°16	0°37	22°18	n.a.	M19
T 20	12 48 31	13° 1'49	0♐35	18°52	22°25	1°45	25°22	7°35	19°37	27°15	4°38	1° 7	0°34	22°24	n.a.	T 20
W21	12 52 28	13°59'02	12°39	19°49	23°38	2°20	25°34	7°42	19°34	27°14	4°40	1° 0	0°30	22°31	n.a.	W21
T 22	12 56 24	14°56'15	24°53	20°50	24°50	2°56	25°46	7°50	19°32	27°13	4°41	0°57	0°27	22°38	n.a.	T 22
F 23	13 0 21	15°53'28	7♑22	21°55	26° 3	3°32	25°57	7°57	19°30	27°12	4°43	0°55	0°24	22°44	n.a.	F 23
S 24	13 4 18	16°50'40	20° 8	23° 2	27°16	4° 8	26° 9	8° 5	19°27	27°10	4°44	0°D55	0°21	22°51	n.a.	S 24
S 25	13 8 14	17°47'51	3♒18	24°13	28°29	4°44	26°20	8°12	19°25	27° 9	4°45	0°R55	0°18	22°58	n.a.	S 25
M26	13 12 11	18°45'02	16°54	25°27	29°42	5°20	26°32	8°20	19°22	27° 8	4°47	0°54	0°15	23° 5	n.a.	M26
T 27	13 16 7	19°42'12	0♓59	26°44	0♈55	5°56	26°43	8°27	19°20	27° 7	4°48	0°51	0°11	23°11	n.a.	T 27
W28	13 20 4	20°39'22	15°31	28° 4	2° 8	6°32	26°54	8°35	19°17	27° 6	4°49	0°46	0° 8	23°18	n.a.	W28
T 29	13 24 0	21°36'32	0♈27	29°27	3°21	7° 8	27° 5	8°43	19°15	27° 5	4°51	0°39	0° 5	23°25	n.a.	T 29
F 30	13 27 57	22♈33'40	15♈40	0♈53	4♈34	7♊45	27♒16	8♉50	19♎12	27♏ 3	4♉52	0♌29	0♌ 2	23♎32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s 5	6s44	3s52	7s11	0s33	13s20	1s32	19n32	1n22	15s49	1s15	12n 5	1s34	7s39	0n30	18s48	1n13	6n23	7s14	19n51	20n12	3s25		n.a.
F 2	1 42	1 18	4 36	7 34	0 49	12 54	1 32	19 42	1 22	15 45	1 15	12 7	1 34	7 38	0 30	18 48	1 13	6 23	7 14	19 53	20 12	3 27		n.a.
S 3	1 19	4n14	5 1	7 55	1 4	12 28	1 33	19 51	1 22	15 40	1 15	12 9	1 34	7 37	0 30	18 47	1 13	6 24	7 13	19 55	20 13	3 29		n.a.
S 4	0 55	9 27	5 5	8 13	1 18	12 2	1 33	20 0	1 22	15 36	1 15	12 12	1 34	7 36	0 30	18 47	1 13	6 24	7 13	19 57	20 14	3 32		n.a.
M 5	0 32	14 2	4 48	8 29	1 32	11 35	1 34	20 10	1 22	15 32	1 15	12 14	1 34	7 35	0 30	18 47	1 13	6 25	7 13	19 58	20 15	3 34		n.a.
T 6	0 9	17 39	4 14	8 42	1 45	11 9	1 34	20 19	1 22	15 28	1 16	12 17	1 34	7 34	0 30	18 47	1 13	6 26	7 13	19 59	20 15	3 36		n.a.
W 7	0n15	20 9	3 25	8 53	1 57	10 41	1 34	20 28	1 22	15 24	1 16	12 19	1 33	7 34	0 30	18 47	1 13	6 26	7 13	20 0	20 16	3 39		n.a.
T 8	0 38	21 24	2 26	9 2	2 8	10 14	1 34	20 37	1 22	15 20	1 16	12 22	1 33	7 33	0 30	18 47	1 13	6 27	7 13	20 0	20 17	3 41		n.a.
F 9	1 1	21 26	1 21	9 7	2 18	9 46	1 34	20 46	1 22	15 16	1 16	12 24	1 33	7 32	0 30	18 46	1 13	6 27	7 13	20 0	20 17	3 44		n.a.
S 10	1 25	20 20	0 13	9 11	2 27	9 18	1 35	20 54	1 22	15 12	1 16	12 27	1 33	7 31	0 30	18 46	1 13	6 28	7 12	19 59	20 18	3 46		n.a.
S 11	1 48	18 14	0n54	9 11	2 36	8 50	1 34	21 3	1 22	15 8	1 16	12 29	1 33	7 30	0 30	18 46	1 13	6 28	7 12	20 0	20 19	3 48		n.a.
M12	2 11	15 19	1 57	9 9	2 43	8 22	1 34	21 11	1 22	15 4	1 16	12 32	1 33	7 29	0 30	18 46	1 13	6 29	7 12	20 0	20 20	3 51		n.a.
T 13	2 34	11 46	2 53	9 4	2 50	7 53	1 34	21 20	1 22	15 0	1 17	12 34	1 32	7 28	0 30	18 46	1 13	6 29	7 12	20 1	20 20	3 53		n.a.
W14	2 57	7 47	3 41	8 57	2 55	7 24	1 34	21 28	1 22	14 56	1 17	12 37	1 32	7 27	0 30	18 45	1 13	6 30	7 12	20 3	20 21	3 56		n.a.
T 15	3 20	3 31	4 19	8 48	3 0	6 55	1 34	21 36	1 22	14 52	1 17	12 39	1 32	7 26	0 30	18 45	1 13	6 30	7 12	20 5	20 22	3 58		n.a.
F 16	3 43	0s51	4 46	8 36	3 4	6 26	1 33	21 44	1 22	14 48	1 17	12 42	1 32	7 26	0 30	18 45	1 13	6 31	7 12	20 8	20 22	4 0		n.a.
S 17	4 6	5 10	5 0	8 21	3 7	5 56	1 33	21 52	1 22	14 44	1 17	12 44	1 32	7 25	0 30	18 45	1 13	6 32	7 12	20 11	20 23	4 3		n.a.
S 18	4 29	9 18	5 0	8 5	3 9	5 27	1 32	22 0	1 22	14 40	1 18	12 47	1 32	7 24	0 30	18 44	1 13	6 32	7 11	20 13	20 24	4 5		n.a.
M19	4 52	13 5	4 48	7 46	3 11	4 57	1 32	22 7	1 22	14 36	1 18	12 50	1 32	7 23	0 30	18 44	1 13	6 33	7 11	20 16	20 24	4 8		n.a.
T 20	5 14	16 23	4 23	7 24	3 11	4 27	1 31	22 15	1 22	14 32	1 18	12 52	1 31	7 22	0 30	18 44	1 13	6 33	7 11	20 18	20 25	4 10		n.a.
W21	5 37	19 1	3 46	7 1	3 11	3 57	1 30	22 22	1 22	14 28	1 18	12 55	1 31	7 21	0 30	18 44	1 14	6 34	7 11	20 19	20 26	4 12		n.a.
T 22	6 0	20 50	2 59	6 36	3 10	3 27	1 30	22 29	1 22	14 24	1 18	12 57	1 31	7 20	0 30	18 43	1 14	6 34	7 11	20 20	20 27	4 15		n.a.
F 23	6 22	21 40	2 1	6 8	3 8	2 57	1 29	22 36	1 22	14 20	1 19	13 0	1 31	7 19	0 30	18 43	1 14	6 35	7 11	20 20	20 27	4 17		n.a.
S 24	6 45	21 25	0 57	5 39	3 6	2 27	1 28	22 43	1 22	14 16	1 19	13 2	1 31	7 18	0 30	18 43	1 14	6 35	7 11	20 21	20 28	4 20		n.a.
S 25	7 7	20 0	0s13	5 7	3 2	1 56	1 27	22 50	1 22	14 13	1 19	13 5	1 31	7 17	0 29	18 43	1 14	6 36	7 11	20 20	20 29	4 22		n.a.
M26	7 29	17 24	1 24	4 34	2 59	1 26	1 26	22 57	1 22	14 9	1 19	13 8	1 31	7 16	0 29	18 42	1 14	6 36	7 11	20 21	20 29	4 24		n.a.
T 27	7 51	13 42	2 32	3 59	2 54	0 55	1 25	23 3	1 22	14 5	1 19	13 10	1 31	7 15	0 29	18 42	1 14	6 37	7 11	20 21	20 30	4 27		n.a.
W28	8 13	9 4	3 33	3 22	2 49	0 25	1 24	23 10	1 22	14 1	1 20	13 13	1 30	7 14	0 29	18 42	1 14	6 38	7 10	20 22	20 31	4 29		n.a.
T 29	8 35	3 47	4 20	2 43	2 43	0n 6	1 22	23 16	1 22	13 58	1 20	13 15	1 30	7 13	0 29	18 41	1 14	6 38	7 10	20 24	20 31	4 32		n.a.
F 30	8n57	1n49	4s51	2s 2	2s37	0n37	1s21	23n22	1n22	13s54	1s20	13n18	1s30	7s12	0n29	18s41	1n14	6n39	7s10	20n26	20n32	4s34		n.a.

Julian Day Number = 1064793.5, Delta T = 11h41m07s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°52'01, Lahiri = -28°45'00 Julian Calendar 1 Apr. 1798 BCE == Greg. Calendar 17 March 1798 BCE

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

MAY 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 31 53	23♈30'49	1♉ 0	2♈21	5♈47	8♊21	27♒27	8♉58	19°R10	27°R 2	4♉54	0°R18	29♋59	23♎38	n.a.	S 1
S 2	13 35 50	24°27'57	16°14	3°53	7° 0	8°57	27°38	9° 6	19♎ 7	27♏ 1	4°55	0♌ 8	29°56	23°45	n.a.	S 2
M 3	13 39 47	25°25'04	1♊12	5°28	8°13	9°33	27°49	9°14	19° 5	26°59	4°57	29♋59	29°52	23°52	n.a.	M 3
T 4	13 43 43	26°22'11	15°46	7° 5	9°26	10°10	27°59	9°21	19° 2	26°58	4°58	29°53	29°49	23°58	n.a.	T 4
W 5	13 47 40	27°19'17	29°52	8°46	10°39	10°46	28°10	9°29	19° 0	26°57	4°59	29°49	29°46	24° 5	n.a.	W 5
T 6	13 51 36	28°16'22	13♋29	10°29	11°52	11°22	28°20	9°37	18°58	26°55	5° 1	29°47	29°43	24°12	n.a.	T 6
F 7	13 55 33	29°13'27	26°39	12°15	13° 5	11°59	28°30	9°45	18°55	26°54	5° 2	29°47	29°40	24°19	n.a.	F 7
S 8	13 59 29	0♉10'31	9♌26	14° 3	14°18	12°35	28°40	9°52	18°53	26°53	5° 4	29°47	29°36	24°25	n.a.	S 8
S 9	14 3 26	1° 7'34	21°54	15°54	15°31	13°12	28°50	10° 0	18°50	26°51	5° 5	29°46	29°33	24°32	n.a.	S 9
M10	14 7 22	2° 4'37	4♍ 8	17°48	16°44	13°48	29° 0	10° 8	18°48	26°50	5° 7	29°43	29°30	24°39	n.a.	M10
T 11	14 11 19	3° 1'39	16°11	19°44	17°57	14°25	29°10	10°16	18°46	26°48	5° 8	29°37	29°27	24°46	n.a.	T 11
W12	14 15 16	3°58'41	28° 8	21°43	19°10	15° 1	29°20	10°24	18°43	26°47	5° 9	29°29	29°24	24°52	n.a.	W12
T 13	14 19 12	4°55'43	10♎ 1	23°43	20°23	15°38	29°29	10°32	18°41	26°45	5°11	29°18	29°21	24°59	n.a.	T 13
F 14	14 23 9	5°52'44	21°54	25°46	21°37	16°15	29°39	10°39	18°39	26°44	5°12	29° 6	29°17	25° 6	n.a.	F 14
S 15	14 27 5	6°49'46	3♏47	27°51	22°50	16°51	29°48	10°47	18°36	26°43	5°14	28°52	29°14	25°12	n.a.	S 15
S 16	14 31 2	7°46'47	15°42	29°57	24° 3	17°28	29°58	10°55	18°34	26°41	5°15	28°39	29°11	25°19	n.a.	S 16
M17	14 34 58	8°43'48	27°40	2♑ 4	25°16	18° 5	0♓ 7	11° 3	18°32	26°39	5°17	28°27	29° 8	25°26	n.a.	M17
T 18	14 38 55	9°40'50	9♐44	4°13	26°30	18°41	0°16	11°11	18°29	26°38	5°18	28°17	29° 5	25°33	n.a.	T 18
W19	14 42 52	10°37'51	21°55	6°22	27°43	19°18	0°25	11°19	18°27	26°36	5°19	28° 9	29° 1	25°39	n.a.	W19
T 20	14 46 48	11°34'53	4♑15	8°32	28°56	19°55	0°33	11°27	18°25	26°35	5°21	28° 5	28°58	25°46	n.a.	T 20
F 21	14 50 45	12°31'55	16°47	10°42	0♑ 9	20°32	0°42	11°35	18°23	26°33	5°22	28° 3	28°55	25°53	n.a.	F 21
S 22	14 54 41	13°28'58	29°35	12°52	1°23	21° 9	0°50	11°42	18°21	26°32	5°24	28°D 2	28°52	25°59	n.a.	S 22
S 23	14 58 38	14°26'01	12♒43	15° 2	2°36	21°46	0°59	11°50	18°18	26°30	5°25	28°R 3	28°49	26° 6	n.a.	S 23
M24	15 2 34	15°23'04	26°13	17°12	3°50	22°23	1° 7	11°58	18°16	26°29	5°27	28° 2	28°46	26°13	n.a.	M24
T 25	15 6 31	16°20'08	10♓ 9	19°20	5° 3	23° 0	1°15	12° 6	18°14	26°27	5°28	28° 0	28°42	26°20	n.a.	T 25
W26	15 10 27	17°17'13	24°31	21°28	6°16	23°37	1°23	12°14	18°12	26°25	5°29	27°56	28°39	26°26	n.a.	W26
T 27	15 14 24	18°14'18	9♈16	23°34	7°30	24°14	1°31	12°22	18°10	26°24	5°31	27°50	28°36	26°33	n.a.	T 27
F 28	15 18 21	19°11'24	24°18	25°39	8°43	24°51	1°39	12°30	18° 8	26°22	5°32	27°41	28°33	26°40	n.a.	F 28
S 29	15 22 17	20° 8'30	9♉30	27°43	9°57	25°28	1°46	12°37	18° 6	26°21	5°34	27°31	28°30	26°47	n.a.	S 29
S 30	15 26 14	21° 5'37	24°40	29°45	11°10	26° 5	1°54	12°45	18° 4	26°19	5°35	27°22	28°27	26°53	n.a.	S 30
M31	15 30 10	22♉ 2'44	9♊38	1♊45	12♉24	26♊43	2♓ 1	12♉53	18♎ 2	26♏17	5♉36	27♋14	28♋23	27♎ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n18	7n21	5s 1	1s20	2s30	1n 7	1s20	23n28	1n21	13s51	1s20	13n21	1s30	7s11	0n29	18s41	1n14	6n39	7s10	20n28	20n33	4s36		n.a.
S 2	9 40	12 24	4 49	0 36	2 22	1 38	1 18	23 33	1 21	13 47	1 20	13 23	1 30	7 10	0 29	18 40	1 14	6 40	7 10	20 31	20 33	4 39		n.a.
M 3	10 1	16 36	4 18	0n10	2 14	2 8	1 17	23 39	1 21	13 43	1 21	13 26	1 30	7 10	0 29	18 40	1 14	6 40	7 10	20 33	20 34	4 41		n.a.
T 4	10 22	19 39	3 30	0 57	2 6	2 39	1 16	23 45	1 21	13 40	1 21	13 28	1 30	7 9	0 29	18 40	1 14	6 41	7 10	20 34	20 35	4 44		n.a.
W 5	10 43	21 23	2 31	1 45	1 57	3 10	1 14	23 50	1 21	13 36	1 21	13 31	1 30	7 8	0 29	18 39	1 14	6 41	7 10	20 35	20 36	4 46		n.a.
T 6	11 4	21 48	1 25	2 35	1 48	3 40	1 12	23 55	1 21	13 33	1 21	13 34	1 30	7 7	0 29	18 39	1 14	6 42	7 10	20 35	20 36	4 48		n.a.
F 7	11 25	20 58	0 17	3 26	1 38	4 11	1 11	24 0	1 21	13 29	1 22	13 36	1 29	7 6	0 29	18 39	1 14	6 42	7 10	20 35	20 37	4 51		n.a.
S 8	11 45	19 3	0n51	4 18	1 28	4 41	1 9	24 5	1 21	13 26	1 22	13 39	1 29	7 5	0 29	18 38	1 14	6 43	7 10	20 35	20 38	4 53		n.a.
S 9	12 5	16 16	1 54	5 11	1 17	5 11	1 7	24 10	1 21	13 23	1 22	13 41	1 29	7 4	0 29	18 38	1 14	6 43	7 10	20 36	20 38	4 56		n.a.
M10	12 26	12 50	2 51	6 6	1 7	5 41	1 6	24 14	1 21	13 19	1 22	13 44	1 29	7 3	0 29	18 38	1 14	6 44	7 10	20 36	20 39	4 58		n.a.
T 11	12 45	8 54	3 39	7 0	0 56	6 12	1 4	24 18	1 21	13 16	1 22	13 46	1 29	7 2	0 29	18 37	1 14	6 45	7 10	20 37	20 40	5 0		n.a.
W12	13 5	4 40	4 17	7 56	0 45	6 42	1 2	24 23	1 21	13 13	1 23	13 49	1 29	7 1	0 29	18 37	1 14	6 45	7 10	20 39	20 40	5 3		n.a.
T 13	13 25	0 17	4 43	8 52	0 34	7 11	1 0	24 27	1 21	13 10	1 23	13 52	1 29	7 0	0 29	18 37	1 14	6 46	7 9	20 41	20 41	5 5		n.a.
F 14	13 44	4s 6	4 57	9 48	0 22	7 41	0 58	24 31	1 20	13 7	1 23	13 54	1 29	6 59	0 29	18 36	1 14	6 46	7 9	20 44	20 42	5 8		n.a.
S 15	14 3	8 20	4 59	10 44	0 11	8 11	0 56	24 34	1 20	13 3	1 23	13 57	1 29	6 59	0 29	18 36	1 14	6 47	7 9	20 47	20 42	5 10		n.a.
S 16	14 22	12 17	4 47	11 40	0 0	8 40	0 54	24 38	1 20	13 0	1 24	13 59	1 29	6 58	0 29	18 36	1 14	6 47	7 9	20 50	20 43	5 12		n.a.
M17	14 41	15 46	4 22	12 35	0n10	9 9	0 52	24 41	1 20	12 57	1 24	14 2	1 29	6 57	0 29	18 35	1 14	6 48	7 9	20 52	20 44	5 15		n.a.
T 18	15 0	18 37	3 46	13 30	0 21	9 38	0 50	24 44	1 20	12 54	1 24	14 4	1 28	6 56	0 29	18 35	1 14	6 48	7 9	20 54	20 44	5 17		n.a.
W19	15 18	20 41	2 59	14 23	0 31	10 7	0 48	24 47	1 20	12 51	1 25	14 7	1 28	6 55	0 29	18 35	1 14	6 49	7 9	20 56	20 45	5 20		n.a.
T 20	15 36	21 47	2 2	15 16	0 41	10 35	0 46	24 50	1 20	12 48	1 25	14 10	1 28	6 54	0 29	18 34	1 14	6 49	7 9	20 57	20 46	5 22		n.a.
F 21	15 54	21 51	0 59	16 7	0 50	11 4	0 44	24 53	1 20	12 45	1 25	14 12	1 28	6 54	0 29	18 34	1 14	6 50	7 9	20 57	20 46	5 25		n.a.
S 22	16 11	20 46	0s 8	16 56	0 59	11 32	0 42	24 55	1 20	12 43	1 25	14 15	1 28	6 53	0 29	18 34	1 14	6 50	7 9	20 57	20 47	5 27		n.a.
S 23	16 29	18 33	1 17	17 44	1 7	12 0	0 39	24 58	1 19	12 40	1 26	14 17	1 28	6 52	0 29	18 33	1 14	6 51	7 9	20 57	20 48	5 29		n.a.
M24	16 46	15 16	2 24	18 29	1 15	12 27	0 37	25 0	1 19	12 37	1 26	14 20	1 28	6 51	0 29	18 33	1 14	6 51	7 9	20 57	20 48	5 32		n.a.
T 25	17 3	11 2	3 24	19 13	1 22	12 54	0 35	25 2	1 19	12 34	1 26	14 22	1 28	6 50	0 29	18 32	1 14	6 52	7 9	20 58	20 49	5 34		n.a.
W26	17 19	6 5	4 13	19 54	1 29	13 21	0 33	25 4	1 19	12 32	1 26	14 25	1 28	6 50	0 29	18 32	1 14	6 52	7 9	20 58	20 50	5 37		n.a.
T 27	17 35	0 39	4 47	20 33	1 34	13 48	0 30	25 5	1 19	12 29	1 27	14 27	1 28	6 49	0 29	18 32	1 14	6 53	7 9	21 0	20 50	5 39		n.a.
F 28	17 51	4n56	5 2	21 9	1 39	14 14	0 28	25 7	1 19	12 27	1 27	14 30	1 28	6 48	0 29	18 31	1 14	6 53	7 9	21 2	20 51	5 41		n.a.
S 29	18 7	10 16	4 56	21 43	1 44	14 40	0 26	25 8	1 19	12 24	1 27	14 32	1 28	6 47	0 29	18 31	1 14	6 54	7 9	21 3	20 52	5 44		n.a.
S 30	18 23	14 57	4 29	22 14	1 48	15 6	0 23	25 9	1 19	12 22	1 28	14 34	1 28	6 47	0 29	18 31	1 14	6 54	7 9	21 5	20 52	5 46		n.a.
M31	18n38	18n38	3s44	22n43	1n51	15n31	0s21	25n10	1n18	12s19	1s28	14n37	1s28	6s46	0n29	18s30	1n14	6n54	7s 9	21n 7	20n53	5s49		n.a.

Julian Day Number = 1064823.5, Delta T = 11h41m05s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'57, Lahiri = -28°44'56 Julian Calendar 1 May 1798 BCE == Greg. Calendar 16 Apr. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

JUNE 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 34 7	22♉59'52	24♊16	3♊44	13♉38	27♊20	2♓ 8	13♉ 1	18°R 0	26°R16	5♉38	27°R 8	28♋20	27♎ 7	n.a.	T 1
W 2	15 38 3	23°57'00	8♋28	5°41	14°51	27°57	2°15	13° 9	17♎59	26♏14	5°39	27♋ 4	28°17	27°13	n.a.	W 2
T 3	15 42 0	24°54'09	22°10	7°37	16° 5	28°34	2°22	13°16	17°57	26°13	5°41	27°D 3	28°14	27°20	n.a.	T 3
F 4	15 45 57	25°51'17	5♌26	9°31	17°18	29°12	2°28	13°24	17°55	26°11	5°42	27° 3	28°11	27°27	n.a.	F 4
S 5	15 49 53	26°48'27	18°16	11°22	18°32	29°49	2°35	13°32	17°53	26° 9	5°43	27° 4	28° 7	27°34	n.a.	S 5
S 6	15 53 50	27°45'36	0♍45	13°12	19°46	0♋27	2°41	13°40	17°52	26° 8	5°45	27°R 4	28° 4	27°40	n.a.	S 6
M 7	15 57 46	28°42'46	12°58	15° 1	20°59	1° 4	2°47	13°47	17°50	26° 6	5°46	27° 3	28° 1	27°47	n.a.	M 7
T 8	16 1 43	29°39'56	25° 0	16°47	22°13	1°42	2°53	13°55	17°48	26° 4	5°47	27° 0	27°58	27°54	n.a.	T 8
W 9	16 5 39	0♊37'07	6♎55	18°32	23°27	2°19	2°59	14° 3	17°47	26° 3	5°49	26°54	27°55	28° 1	n.a.	W 9
T 10	16 9 36	1°34'18	18°47	20°15	24°41	2°57	3° 5	14°10	17°45	26° 1	5°50	26°47	27°52	28° 7	n.a.	T 10
F 11	16 13 33	2°31'30	0♏40	21°56	25°54	3°34	3°10	14°18	17°44	26° 0	5°51	26°38	27°48	28°14	n.a.	F 11
S 12	16 17 29	3°28'43	12°35	23°35	27° 8	4°12	3°16	14°26	17°42	25°58	5°53	26°28	27°45	28°21	n.a.	S 12
S 13	16 21 26	4°25'57	24°36	25°13	28°22	4°50	3°21	14°33	17°41	25°56	5°54	26°18	27°42	28°27	n.a.	S 13
M14	16 25 22	5°23'11	6♐42	26°48	29°36	5°27	3°26	14°41	17°39	25°55	5°55	26° 9	27°39	28°34	n.a.	M14
T 15	16 29 19	6°20'27	18°57	28°22	0♊50	6° 5	3°31	14°48	17°38	25°53	5°56	26° 2	27°36	28°41	n.a.	T 15
W16	16 33 15	7°17'44	1♑19	29°54	2° 4	6°43	3°36	14°56	17°37	25°52	5°58	25°57	27°33	28°48	n.a.	W16
T 17	16 37 12	8°15'01	13°52	1♋25	3°18	7°21	3°40	15° 3	17°35	25°50	5°59	25°55	27°29	28°54	n.a.	T 17
F 18	16 41 8	9°12'20	26°37	2°53	4°31	7°59	3°44	15°11	17°34	25°48	6° 0	25°D54	27°26	29° 1	n.a.	F 18
S 19	16 45 5	10° 9'41	9♒35	4°20	5°45	8°36	3°49	15°18	17°33	25°47	6° 1	25°55	27°23	29° 8	n.a.	S 19
S 20	16 49 2	11° 7'02	22°49	5°45	6°59	9°14	3°53	15°26	17°32	25°45	6° 3	25°56	27°20	29°15	n.a.	S 20
M21	16 52 58	12° 4'25	6♓21	7° 8	8°13	9°52	3°56	15°33	17°31	25°44	6° 4	25°R57	27°17	29°21	n.a.	M21
T 22	16 56 55	13° 1'50	20°12	8°29	9°27	10°30	4° 0	15°40	17°30	25°42	6° 5	25°57	27°13	29°28	n.a.	T 22
W23	17 0 51	13°59'15	4♈23	9°48	10°42	11° 8	4° 4	15°48	17°29	25°41	6° 6	25°55	27°10	29°35	n.a.	W23
T 24	17 4 48	14°56'43	18°52	11° 5	11°56	11°46	4° 7	15°55	17°28	25°39	6° 7	25°52	27° 7	29°41	n.a.	T 24
F 25	17 8 44	15°54'12	3♉35	12°20	13°10	12°25	4°10	16° 2	17°27	25°38	6° 9	25°47	27° 4	29°48	n.a.	F 25
S 26	17 12 41	16°51'42	18°26	13°33	14°24	13° 3	4°13	16° 9	17°26	25°36	6°10	25°41	27° 1	29°55	n.a.	S 26
S 27	17 16 37	17°49'14	3♊18	14°44	15°38	13°41	4°16	16°16	17°25	25°35	6°11	25°36	26°58	0♏ 2	n.a.	S 27
M28	17 20 34	18°46'48	18° 2	15°52	16°52	14°19	4°18	16°23	17°24	25°33	6°12	25°31	26°54	0° 8	n.a.	M28
T 29	17 24 31	19°44'23	2♋30	16°58	18° 6	14°57	4°20	16°30	17°24	25°32	6°13	25°27	26°51	0°15	n.a.	T 29
W30	17 28 27	20♊41'59	16♋37	18♋ 2	19♊21	15♋36	4♓23	16♉37	17♎23	25♏30	6♉14	25♋26	26♋48	0♏22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n53	21n 1	2s45	23n 9	1n53	15n56	0s19	25n11	1n18	12s17	1s28	14n39	1s28	6s45	0n29	18s30	1n14	6n55	7s 9	21n 8	20n54	5s51		n.a.
W 2	19 7	22 0	1 37	23 33	1 55	16 21	0 16	25 11	1 18	12 15	1 28	14 42	1 28	6 44	0 29	18 29	1 14	6 55	7 9	21 9	20 54	5 53		n.a.
T 3	19 22	21 37	0 26	23 54	1 56	16 45	0 14	25 12	1 18	12 13	1 29	14 44	1 27	6 44	0 29	18 29	1 14	6 56	7 9	21 9	20 55	5 56		n.a.
F 4	19 36	20 0	0n45	24 13	1 56	17 8	0 12	25 12	1 18	12 10	1 29	14 47	1 27	6 43	0 29	18 29	1 14	6 56	7 9	21 9	20 56	5 58		n.a.
S 5	19 49	17 24	1 51	24 30	1 56	17 32	0 9	25 12	1 18	12 8	1 29	14 49	1 27	6 42	0 29	18 28	1 14	6 57	7 9	21 9	20 56	6 1		n.a.
S 6	20 2	14 4	2 50	24 44	1 55	17 54	0 7	25 12	1 18	12 6	1 30	14 51	1 27	6 42	0 29	18 28	1 14	6 57	7 9	21 9	20 57	6 3		n.a.
M 7	20 15	10 11	3 40	24 56	1 54	18 17	0 4	25 11	1 17	12 4	1 30	14 54	1 27	6 41	0 29	18 28	1 14	6 58	7 9	21 9	20 57	6 5		n.a.
T 8	20 28	5 59	4 19	25 5	1 52	18 39	0 2	25 11	1 17	12 2	1 30	14 56	1 27	6 41	0 29	18 27	1 14	6 58	7 9	21 10	20 58	6 8		n.a.
W 9	20 40	1 35	4 47	25 13	1 50	19 0	0n 0	25 10	1 17	12 0	1 31	14 58	1 27	6 40	0 29	18 27	1 14	6 58	7 9	21 11	20 59	6 10		n.a.
T 10	20 52	2s51	5 2	25 18	1 47	19 21	0 3	25 9	1 17	11 59	1 31	15 1	1 27	6 39	0 29	18 26	1 14	6 59	7 9	21 12	20 59	6 13		n.a.
F 11	21 4	7 11	5 4	25 22	1 43	19 41	0 5	25 8	1 17	11 57	1 31	15 3	1 27	6 39	0 29	18 26	1 14	6 59	7 9	21 14	21 0	6 15		n.a.
S 12	21 15	11 16	4 53	25 23	1 39	20 1	0 7	25 6	1 17	11 55	1 31	15 5	1 27	6 38	0 29	18 26	1 14	7 0	7 9	21 16	21 1	6 18		n.a.
S 13	21 26	14 56	4 29	25 23	1 35	20 20	0 10	25 5	1 16	11 54	1 32	15 8	1 27	6 38	0 29	18 25	1 14	7 0	7 9	21 18	21 1	6 20		n.a.
M14	21 37	18 1	3 53	25 21	1 30	20 39	0 12	25 3	1 16	11 52	1 32	15 10	1 27	6 37	0 29	18 25	1 14	7 0	7 9	21 20	21 2	6 22		n.a.
T 15	21 47	20 21	3 5	25 18	1 24	20 57	0 15	25 1	1 16	11 50	1 32	15 12	1 27	6 37	0 29	18 25	1 14	7 1	7 9	21 21	21 3	6 25		n.a.
W16	21 57	21 45	2 8	25 12	1 18	21 15	0 17	24 59	1 16	11 49	1 33	15 15	1 27	6 36	0 28	18 24	1 14	7 1	7 9	21 22	21 3	6 27		n.a.
T 17	22 6	22 6	1 4	25 6	1 12	21 32	0 19	24 57	1 16	11 48	1 33	15 17	1 27	6 36	0 28	18 24	1 13	7 2	7 9	21 22	21 4	6 30		n.a.
F 18	22 15	21 18	0s 4	24 58	1 5	21 48	0 21	24 55	1 15	11 46	1 33	15 19	1 27	6 35	0 28	18 24	1 13	7 2	7 9	21 23	21 5	6 32		n.a.
S 19	22 24	19 22	1 13	24 48	0 58	22 4	0 24	24 52	1 15	11 45	1 34	15 21	1 27	6 35	0 28	18 23	1 13	7 2	7 9	21 22	21 5	6 34		n.a.
S 20	22 32	16 23	2 20	24 37	0 51	22 19	0 26	24 49	1 15	11 44	1 34	15 23	1 27	6 34	0 28	18 23	1 13	7 3	7 9	21 22	21 6	6 37		n.a.
M21	22 40	12 27	3 21	24 25	0 43	22 34	0 28	24 46	1 15	11 43	1 34	15 26	1 27	6 34	0 28	18 22	1 13	7 3	7 9	21 22	21 6	6 39		n.a.
T 22	22 48	7 48	4 12	24 12	0 35	22 48	0 30	24 43	1 15	11 42	1 35	15 28	1 27	6 34	0 28	18 22	1 13	7 3	7 10	21 22	21 7	6 42		n.a.
W23	22 55	2 37	4 48	23 58	0 27	23 1	0 33	24 40	1 14	11 41	1 35	15 30	1 27	6 33	0 28	18 22	1 13	7 4	7 10	21 22	21 8	6 44		n.a.
T 24	23 2	2n48	5 7	23 43	0 18	23 14	0 35	24 36	1 14	11 40	1 35	15 32	1 27	6 33	0 28	18 21	1 13	7 4	7 10	21 23	21 8	6 46		n.a.
F 25	23 8	8 9	5 7	23 28	0 9	23 26	0 37	24 32	1 14	11 39	1 36	15 34	1 27	6 33	0 28	18 21	1 13	7 4	7 10	21 24	21 9	6 49		n.a.
S 26	23 14	13 4	4 46	23 11	0s 1	23 37	0 39	24 28	1 14	11 38	1 36	15 36	1 27	6 32	0 28	18 21	1 13	7 5	7 10	21 25	21 10	6 51		n.a.
S 27	23 20	17 12	4 6	22 54	0 10	23 47	0 41	24 24	1 14	11 38	1 36	15 38	1 27	6 32	0 28	18 20	1 13	7 5	7 10	21 26	21 10	6 54		n.a.
M28	23 25	20 12	3 9	22 36	0 20	23 57	0 43	24 20	1 13	11 37	1 37	15 40	1 27	6 32	0 28	18 20	1 13	7 5	7 10	21 27	21 11	6 56		n.a.
T 29	23 30	21 51	2 2	22 18	0 30	24 6	0 45	24 15	1 13	11 36	1 37	15 42	1 27	6 32	0 28	18 20	1 13	7 6	7 10	21 28	21 11	6 59		n.a.
W30	23n34	22n 3	0s48	21n59	0s41	24n15	0n47	24n11	1n13	11s36	1s37	15n44	1s27	6s31	0n28	18s19	1n13	7n 6	7s10	21n28	21n12	7s 1		n.a.

Julian Day Number = 1064854.5, Delta T = 11h41m03s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'53, Lahiri = -28°44'52 Julian Calendar 1 June 1798 BCE == Greg. Calendar 17 May 1798 BCE

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

JULY 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 32 24	21♊39'37	0♌19	19♋ 3	20♊35	16♋14	4♓24	16♉44	17°R22	25°R29	6♉15	25°D25	26♋45	0♏29	n.a.	T 1
F 2	17 36 20	22°37'16	13°37	20° 1	21°49	16°53	4°26	16°51	17♎22	25♏28	6°16	25♋26	26°42	0°35	n.a.	F 2
S 3	17 40 17	23°34'56	26°30	20°57	23° 3	17°31	4°28	16°58	17°21	25°26	6°17	25°28	26°39	0°42	n.a.	S 3
S 4	17 44 13	24°32'37	9♍ 2	21°49	24°18	18° 9	4°29	17° 5	17°21	25°25	6°18	25°30	26°35	0°49	n.a.	S 4
M 5	17 48 10	25°30'19	21°18	22°38	25°32	18°48	4°30	17°12	17°20	25°23	6°19	25°R30	26°32	0°55	n.a.	M 5
T 6	17 52 7	26°28'03	3♎22	23°24	26°46	19°27	4°31	17°19	17°20	25°22	6°20	25°30	26°29	1° 2	n.a.	T 6
W 7	17 56 3	27°25'48	15°18	24° 7	28° 1	20° 5	4°32	17°25	17°20	25°21	6°21	25°29	26°26	1° 9	n.a.	W 7
T 8	18 0 0	28°23'35	27°10	24°45	29°15	20°44	4°33	17°32	17°19	25°20	6°22	25°26	26°23	1°16	n.a.	T 8
F 9	18 3 56	29°21'22	9♏ 4	25°20	0♋29	21°22	4°33	17°38	17°19	25°18	6°23	25°23	26°19	1°22	n.a.	F 9
S 10	18 7 53	0♋19'12	21° 3	25°51	1°44	22° 1	4°R33	17°45	17°19	25°17	6°24	25°19	26°16	1°29	n.a.	S 10
S 11	18 11 49	1°17'03	3♐ 9	26°17	2°58	22°40	4°33	17°51	17°19	25°16	6°25	25°15	26°13	1°36	n.a.	S 11
M12	18 15 46	2°14'55	15°25	26°39	4°13	23°19	4°33	17°58	17°19	25°15	6°26	25°11	26°10	1°42	n.a.	M12
T 13	18 19 42	3°12'50	27°52	26°55	5°27	23°57	4°33	18° 4	17°D19	25°13	6°27	25° 8	26° 7	1°49	n.a.	T 13
W14	18 23 39	4°10'46	10♑31	27° 7	6°42	24°36	4°32	18°10	17°19	25°12	6°28	25° 7	26° 4	1°56	n.a.	W14
T 15	18 27 36	5° 8'43	23°23	27°13	7°56	25°15	4°31	18°17	17°19	25°11	6°29	25°D 6	26° 0	2° 3	n.a.	T 15
F 16	18 31 32	6° 6'43	6♒28	27°R13	9°11	25°54	4°30	18°23	17°19	25°10	6°29	25° 6	25°57	2° 9	n.a.	F 16
S 17	18 35 29	7° 4'45	19°46	27° 8	10°25	26°33	4°29	18°29	17°19	25° 9	6°30	25° 7	25°54	2°16	n.a.	S 17
S 18	18 39 25	8° 2'48	3♓17	26°57	11°40	27°12	4°28	18°35	17°19	25° 8	6°31	25° 9	25°51	2°23	n.a.	S 18
M19	18 43 22	9° 0'54	17° 0	26°39	12°54	27°51	4°26	18°41	17°20	25° 7	6°32	25°10	25°48	2°30	n.a.	M19
T 20	18 47 18	9°59'02	0♈55	26°15	14° 9	28°30	4°24	18°47	17°20	25° 6	6°33	25°10	25°44	2°36	n.a.	T 20
W21	18 51 15	10°57'12	15° 2	25°45	15°24	29°10	4°22	18°53	17°20	25° 5	6°33	25°R11	25°41	2°43	n.a.	W21
T 22	18 55 11	11°55'24	29°19	25° 9	16°38	29°49	4°20	18°59	17°21	25° 4	6°34	25°10	25°38	2°50	n.a.	T 22
F 23	18 59 8	12°53'38	13♉42	24°28	17°53	0♌28	4°18	19° 4	17°21	25° 3	6°35	25° 9	25°35	2°56	n.a.	F 23
S 24	19 3 4	13°51'55	28° 8	23°41	19° 7	1° 7	4°15	19°10	17°22	25° 2	6°35	25° 8	25°32	3° 3	n.a.	S 24
S 25	19 7 1	14°50'14	12♊33	22°50	20°22	1°47	4°12	19°16	17°23	25° 1	6°36	25° 6	25°29	3°10	n.a.	S 25
M26	19 10 58	15°48'36	26°51	21°54	21°37	2°26	4° 9	19°21	17°23	25° 0	6°37	25° 5	25°25	3°17	n.a.	M26
T 27	19 14 54	16°46'59	10♋58	20°56	22°52	3° 5	4° 6	19°27	17°24	24°59	6°37	25° 5	25°22	3°23	n.a.	T 27
W28	19 18 51	17°45'24	24°49	19°57	24° 6	3°45	4° 3	19°32	17°25	24°58	6°38	25°D 4	25°19	3°30	n.a.	W28
T 29	19 22 47	18°43'52	8♌21	18°56	25°21	4°24	3°59	19°37	17°26	24°57	6°38	25° 5	25°16	3°37	n.a.	T 29
F 30	19 26 44	19°42'21	21°33	17°57	26°36	5° 4	3°55	19°43	17°26	24°57	6°39	25° 5	25°13	3°44	n.a.	F 30
S 31	19 30 40	20♋40'52	4♍25	17♋ 0	27♋51	5♌44	3♓52	19♉48	17♎27	24♏56	6♉39	25♋ 6	25♋10	3♏50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n38	20n54	0n27	21n40	0s51	24n23	0n49	24n 6	1n13	11s35	1s38	15n46	1s27	6s31	0n28	18s19	1n13	7n 6	7s10	21n28	21n13	7s 3			n.a.
F 2	23 41	18 37	1 38	21 21	1 2	24 29	0 51	24 1	1 12	11 35	1 38	15 48	1 27	6 31	0 28	18 19	1 13	7 7	7 10	21 28	21 13	7 6			n.a.
S 3	23 45	15 27	2 42	21 2	1 13	24 36	0 53	23 55	1 12	11 35	1 38	15 50	1 27	6 31	0 28	18 19	1 13	7 7	7 10	21 27	21 14	7 8			n.a.
S 4	23 47	11 39	3 36	20 43	1 24	24 41	0 55	23 50	1 12	11 35	1 39	15 52	1 27	6 31	0 28	18 18	1 13	7 7	7 10	21 27	21 15	7 11			n.a.
M 5	23 49	7 28	4 19	20 23	1 36	24 46	0 56	23 44	1 12	11 35	1 39	15 54	1 27	6 30	0 28	18 18	1 13	7 7	7 10	21 27	21 15	7 13			n.a.
T 6	23 51	3 4	4 50	20 4	1 47	24 50	0 58	23 38	1 12	11 34	1 39	15 56	1 27	6 30	0 28	18 18	1 13	7 8	7 10	21 27	21 16	7 15			n.a.
W 7	23 53	1s24	5 8	19 46	1 58	24 53	1 0	23 32	1 11	11 34	1 40	15 58	1 27	6 30	0 28	18 17	1 13	7 8	7 10	21 27	21 16	7 18			n.a.
T 8	23 53	5 48	5 13	19 28	2 10	24 56	1 2	23 26	1 11	11 35	1 40	16 0	1 27	6 30	0 28	18 17	1 13	7 8	7 11	21 28	21 17	7 20			n.a.
F 9	23 54	10 0	5 4	19 10	2 21	24 57	1 3	23 20	1 11	11 35	1 40	16 2	1 27	6 30	0 28	18 17	1 13	7 8	7 11	21 28	21 18	7 23			n.a.
S 10	23 54	13 50	4 42	18 53	2 33	24 58	1 5	23 13	1 11	11 35	1 41	16 4	1 27	6 30	0 28	18 17	1 13	7 9	7 11	21 29	21 18	7 25			n.a.
S 11	23 54	17 9	4 8	18 37	2 44	24 58	1 6	23 7	1 10	11 35	1 41	16 5	1 27	6 30	0 28	18 16	1 13	7 9	7 11	21 30	21 19	7 27			n.a.
M12	23 53	19 45	3 21	18 22	2 55	24 58	1 8	23 0	1 10	11 36	1 41	16 7	1 27	6 30	0 28	18 16	1 13	7 9	7 11	21 31	21 19	7 30			n.a.
T 13	23 52	21 29	2 24	18 8	3 6	24 56	1 9	22 53	1 10	11 36	1 42	16 9	1 27	6 30	0 28	18 16	1 13	7 9	7 11	21 31	21 20	7 32			n.a.
W14	23 50	22 9	1 19	17 56	3 16	24 54	1 10	22 45	1 9	11 37	1 42	16 11	1 27	6 30	0 28	18 16	1 13	7 9	7 11	21 31	21 21	7 35			n.a.
T 15	23 48	21 41	0 9	17 45	3 27	24 51	1 12	22 38	1 9	11 37	1 42	16 12	1 27	6 30	0 28	18 15	1 13	7 10	7 11	21 32	21 21	7 37			n.a.
F 16	23 45	20 1	1s 2	17 35	3 36	24 47	1 13	22 30	1 9	11 38	1 43	16 14	1 27	6 30	0 28	18 15	1 13	7 10	7 11	21 31	21 22	7 40			n.a.
S 17	23 42	17 15	2 12	17 27	3 45	24 43	1 14	22 22	1 9	11 39	1 43	16 16	1 27	6 30	0 28	18 15	1 13	7 10	7 11	21 31	21 23	7 42			n.a.
S 18	23 39	13 31	3 15	17 21	3 54	24 38	1 15	22 14	1 8	11 40	1 43	16 17	1 27	6 30	0 28	18 15	1 13	7 10	7 11	21 31	21 23	7 44			n.a.
M19	23 35	9 2	4 9	17 18	4 1	24 32	1 16	22 6	1 8	11 40	1 44	16 19	1 27	6 31	0 27	18 14	1 12	7 10	7 12	21 31	21 24	7 47			n.a.
T 20	23 31	4 1	4 48	17 16	4 7	24 25	1 17	21 58	1 8	11 41	1 44	16 21	1 28	6 31	0 27	18 14	1 12	7 10	7 12	21 31	21 24	7 49			n.a.
W21	23 26	1n16	5 11	17 16	4 12	24 17	1 18	21 49	1 8	11 42	1 44	16 22	1 28	6 31	0 27	18 14	1 12	7 11	7 12	21 31	21 25	7 52			n.a.
T 22	23 21	6 32	5 15	17 19	4 16	24 9	1 19	21 41	1 7	11 44	1 45	16 24	1 28	6 31	0 27	18 14	1 12	7 11	7 12	21 31	21 26	7 54			n.a.
F 23	23 16	11 29	5 0	17 24	4 18	24 0	1 20	21 32	1 7	11 45	1 45	16 25	1 28	6 31	0 27	18 14	1 12	7 11	7 12	21 31	21 26	7 56			n.a.
S 24	23 10	15 49	4 25	17 32	4 19	23 50	1 21	21 23	1 7	11 46	1 45	16 27	1 28	6 32	0 27	18 13	1 12	7 11	7 12	21 31	21 27	7 59			n.a.
S 25	23 3	19 12	3 34	17 42	4 18	23 40	1 22	21 14	1 6	11 47	1 46	16 28	1 28	6 32	0 27	18 13	1 12	7 11	7 12	21 31	21 27	8 1			n.a.
M26	22 57	21 22	2 30	17 54	4 14	23 29	1 22	21 4	1 6	11 49	1 46	16 30	1 28	6 32	0 27	18 13	1 12	7 11	7 12	21 32	21 28	8 4			n.a.
T 27	22 49	22 9	1 17	18 8	4 9	23 17	1 23	20 55	1 6	11 50	1 46	16 31	1 28	6 32	0 27	18 13	1 12	7 11	7 12	21 32	21 28	8 6			n.a.
W28	22 42	21 33	0 1	18 24	4 2	23 4	1 23	20 45	1 6	11 52	1 46	16 33	1 28	6 33	0 27	18 13	1 12	7 11	7 12	21 32	21 29	8 8			n.a.
T 29	22 34	19 42	1n13	18 41	3 53	22 51	1 24	20 35	1 5	11 53	1 47	16 34	1 28	6 33	0 27	18 13	1 12	7 11	7 13	21 32	21 30	8 11			n.a.
F 30	22 25	16 49	2 22	19 0	3 42	22 37	1 24	20 25	1 5	11 55	1 47	16 36	1 28	6 33	0 27	18 12	1 12	7 11	7 13	21 32	21 30	8 13			n.a.
S 31	22n17	13n11	3n21	19n21	3s29	22n22	1n25	20n15	1n 5	11s57	1s47	16n37	1s28	6s34	0n27	18s12	1n12	7n12	7s13	21n32	21n31	8s16			n.a.

Julian Day Number = 1064884.5, Delta T = 11h41m01s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'49, Lahiri = -28°44'48 Julian Calendar 1 July 1798 BCE == Greg. Calendar 16 June 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

AUGUST 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 34 37	21♋39'25	16♍58	16°R 6	29♋ 5	6♌23	3°R47	19♉53	17♎28	24°R55	6♉40	25♋ 6	25♋ 6	3♏57	n.a.	S 1
M 2	19 38 33	22°38'00	29°16	15♋18	0♌20	7° 3	3♓43	19°58	17°29	24♏54	6°40	25° 6	25° 3	4° 4	n.a.	M 2
T 3	19 42 30	23°36'36	11♎21	14°35	1°35	7°43	3°39	20° 3	17°30	24°54	6°41	25° 6	25° 0	4°10	n.a.	T 3
W 4	19 46 27	24°35'15	23°17	14° 0	2°50	8°22	3°34	20° 7	17°31	24°53	6°41	25° 6	24°57	4°17	n.a.	W 4
T 5	19 50 23	25°33'55	5♏11	13°33	4° 4	9° 2	3°29	20°12	17°33	24°53	6°42	25° 6	24°54	4°24	n.a.	T 5
F 6	19 54 20	26°32'38	17° 5	13°15	5°19	9°42	3°24	20°17	17°34	24°52	6°42	25° 7	24°50	4°31	n.a.	F 6
S 7	19 58 16	27°31'22	29° 5	13°D 6	6°34	10°22	3°19	20°21	17°35	24°52	6°43	25° 7	24°47	4°37	n.a.	S 7
S 8	20 2 13	28°30'08	11♐15	13° 7	7°49	11° 2	3°14	20°26	17°36	24°51	6°43	25° 7	24°44	4°44	n.a.	S 8
M 9	20 6 9	29°28'56	23°37	13°18	9° 4	11°42	3° 8	20°30	17°38	24°51	6°43	25° 7	24°41	4°51	n.a.	M 9
T 10	20 10 6	0♑27'47	6♑15	13°38	10°19	12°22	3° 3	20°35	17°39	24°50	6°44	25° 8	24°38	4°57	n.a.	T 10
W11	20 14 2	1°26'39	19°10	14° 8	11°33	13° 2	2°57	20°39	17°41	24°50	6°44	25°R 8	24°35	5° 4	n.a.	W11
T 12	20 17 59	2°25'33	2♒23	14°46	12°48	13°42	2°51	20°43	17°42	24°49	6°44	25° 8	24°31	5°11	n.a.	T 12
F 13	20 21 55	3°24'30	15°52	15°34	14° 3	14°22	2°45	20°47	17°44	24°49	6°44	25° 8	24°28	5°18	n.a.	F 13
S 14	20 25 52	4°23'29	29°37	16°29	15°18	15° 2	2°39	20°51	17°45	24°49	6°45	25° 7	24°25	5°24	n.a.	S 14
S 15	20 29 49	5°22'30	13♓34	17°32	16°33	15°43	2°32	20°55	17°47	24°48	6°45	25° 6	24°22	5°31	n.a.	S 15
M16	20 33 45	6°21'33	27°40	18°42	17°48	16°23	2°26	20°59	17°49	24°48	6°45	25° 4	24°19	5°38	n.a.	M16
T 17	20 37 42	7°20'39	11♈51	19°57	19° 3	17° 3	2°19	21° 2	17°50	24°48	6°45	25° 3	24°16	5°45	n.a.	T 17
W18	20 41 38	8°19'47	26° 5	21°18	20°17	17°44	2°13	21° 6	17°52	24°48	6°45	25° 2	24°12	5°51	n.a.	W18
T 19	20 45 35	9°18'58	10♉18	22°44	21°32	18°24	2° 6	21° 9	17°54	24°48	6°45	25°D 2	24° 9	5°58	n.a.	T 19
F 20	20 49 31	10°18'12	24°29	24°14	22°47	19° 4	1°59	21°13	17°56	24°47	6°45	25° 2	24° 6	6° 5	n.a.	F 20
S 21	20 53 28	11°17'28	8♊35	25°48	24° 2	19°45	1°52	21°16	17°58	24°47	6°46	25° 3	24° 3	6°11	n.a.	S 21
S 22	20 57 24	12°16'46	22°33	27°24	25°17	20°26	1°45	21°19	18° 0	24°47	6°46	25° 5	24° 0	6°18	n.a.	S 22
M23	21 1 21	13°16'07	6♋23	29° 3	26°32	21° 6	1°37	21°22	18° 2	24°D47	6°R46	25° 6	23°56	6°25	n.a.	M23
T 24	21 5 17	14°15'31	20° 3	0♌44	27°47	21°47	1°30	21°25	18° 4	24°47	6°46	25°R 7	23°53	6°32	n.a.	T 24
W25	21 9 14	15°14'57	3♌30	2°26	29° 2	22°28	1°22	21°28	18° 6	24°47	6°46	25° 6	23°50	6°38	n.a.	W25
T 26	21 13 11	16°14'25	16°43	4°10	0♍17	23° 8	1°15	21°31	18° 8	24°47	6°45	25° 5	23°47	6°45	n.a.	T 26
F 27	21 17 7	17°13'55	29°42	5°54	1°32	23°49	1° 7	21°34	18°10	24°47	6°45	25° 3	23°44	6°52	n.a.	F 27
S 28	21 21 4	18°13'27	12♍26	7°39	2°47	24°30	0°59	21°36	18°13	24°48	6°45	24°59	23°41	6°58	n.a.	S 28
S 29	21 25 0	19°13'01	24°54	9°25	4° 1	25°11	0°52	21°39	18°15	24°48	6°45	24°55	23°37	7° 5	n.a.	S 29
M30	21 28 57	20°12'38	7♎10	11°10	5°16	25°52	0°44	21°41	18°17	24°48	6°45	24°51	23°34	7°12	n.a.	M30
T 31	21 32 53	21♌12'16	19♎14	12♌56	6♍31	26♌33	0♓36	21♉43	18♎20	24♏48	6♉45	24♋48	23♋31	7♏19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22n 7	9n 3	4n10	19n41	3s14	22n 7	1n25	20n 4	1n 4	11s58	1s48	16n38	1s28	6s34	0n27	18s12	1n12	7n12	7s13	21n32	21n31	8s18			n.a.
M 2	21 58	4 39	4 45	20 3	2 59	21 51	1 25	19 54	1 4	12 0	1 48	16 39	1 28	6 35	0 27	18 12	1 12	7 12	7 13	21 31	21 32	8 20			n.a.
T 3	21 48	0 8	5 8	20 24	2 42	21 34	1 25	19 43	1 4	12 2	1 48	16 41	1 28	6 35	0 27	18 12	1 12	7 12	7 13	21 31	21 33	8 23			n.a.
W 4	21 37	4s19	5 17	20 46	2 24	21 17	1 25	19 32	1 3	12 4	1 48	16 42	1 28	6 36	0 27	18 12	1 12	7 12	7 13	21 31	21 33	8 25			n.a.
T 5	21 26	8 36	5 12	21 7	2 5	20 59	1 25	19 21	1 3	12 6	1 49	16 43	1 28	6 36	0 27	18 12	1 12	7 12	7 13	21 31	21 34	8 28			n.a.
F 6	21 15	12 34	4 54	21 28	1 47	20 41	1 25	19 10	1 3	12 8	1 49	16 44	1 28	6 37	0 27	18 12	1 12	7 12	7 13	21 31	21 34	8 30			n.a.
S 7	21 3	16 4	4 23	21 47	1 28	20 22	1 25	18 59	1 2	12 10	1 49	16 46	1 28	6 37	0 27	18 11	1 12	7 12	7 14	21 31	21 35	8 32			n.a.
S 8	20 51	18 56	3 40	22 6	1 9	20 2	1 25	18 47	1 2	12 13	1 49	16 47	1 29	6 38	0 27	18 11	1 12	7 12	7 14	21 31	21 36	8 35			n.a.
M 9	20 39	20 59	2 46	22 23	0 51	19 42	1 25	18 36	1 2	12 15	1 50	16 48	1 29	6 38	0 27	18 11	1 12	7 12	7 14	21 31	21 36	8 37			n.a.
T 10	20 26	22 2	1 43	22 38	0 33	19 21	1 24	18 24	1 1	12 17	1 50	16 49	1 29	6 39	0 27	18 11	1 12	7 12	7 14	21 31	21 37	8 40			n.a.
W11	20 13	21 57	0 33	22 52	0 16	19 0	1 24	18 12	1 1	12 19	1 50	16 50	1 29	6 39	0 27	18 11	1 11	7 12	7 14	21 31	21 37	8 42			n.a.
T 12	20 0	20 39	0s40	23 4	0n 0	18 38	1 24	18 0	1 1	12 22	1 50	16 51	1 29	6 40	0 27	18 11	1 11	7 12	7 14	21 31	21 38	8 44			n.a.
F 13	19 46	18 10	1 52	23 14	0 15	18 15	1 23	17 48	1 0	12 24	1 51	16 52	1 29	6 41	0 27	18 11	1 11	7 12	7 14	21 31	21 38	8 47			n.a.
S 14	19 32	14 37	3 0	23 21	0 29	17 52	1 22	17 35	1 0	12 27	1 51	16 53	1 29	6 41	0 27	18 11	1 11	7 12	7 14	21 31	21 39	8 49			n.a.
S 15	19 17	10 13	3 57	23 26	0 42	17 29	1 22	17 23	1 0	12 29	1 51	16 54	1 29	6 42	0 27	18 11	1 11	7 12	7 14	21 32	21 40	8 52			n.a.
M16	19 3	5 14	4 41	23 28	0 54	17 5	1 21	17 10	0 59	12 32	1 51	16 55	1 29	6 43	0 27	18 11	1 11	7 12	7 15	21 32	21 40	8 54			n.a.
T 17	18 47	0n 4	5 8	23 27	1 5	16 40	1 20	16 57	0 59	12 34	1 51	16 56	1 29	6 43	0 27	18 11	1 11	7 12	7 15	21 32	21 41	8 56			n.a.
W18	18 32	5 22	5 16	23 24	1 14	16 15	1 20	16 45	0 59	12 37	1 52	16 57	1 29	6 44	0 27	18 11	1 11	7 12	7 15	21 32	21 41	8 59			n.a.
T 19	18 16	10 22	5 5	23 18	1 23	15 50	1 19	16 31	0 58	12 40	1 52	16 58	1 29	6 45	0 27	18 11	1 11	7 11	7 15	21 32	21 42	9 1			n.a.
F 20	18 0	14 48	4 35	23 10	1 30	15 24	1 18	16 18	0 58	12 43	1 52	16 58	1 29	6 46	0 26	18 11	1 11	7 11	7 15	21 32	21 42	9 4			n.a.
S 21	17 43	18 23	3 49	22 58	1 36	14 58	1 17	16 5	0 57	12 45	1 52	16 59	1 29	6 46	0 26	18 11	1 11	7 11	7 15	21 32	21 43	9 6			n.a.
S 22	17 27	20 51	2 50	22 44	1 42	14 32	1 16	15 51	0 57	12 48	1 52	17 0	1 30	6 47	0 26	18 11	1 11	7 11	7 15	21 32	21 44	9 8			n.a.
M23	17 10	22 3	1 42	22 28	1 46	14 5	1 15	15 38	0 57	12 51	1 52	17 1	1 30	6 48	0 26	18 11	1 11	7 11	7 15	21 32	21 44	9 11			n.a.
T 24	16 52	21 55	0 28	22 9	1 49	13 37	1 13	15 24	0 56	12 54	1 52	17 1	1 30	6 49	0 26	18 11	1 11	7 11	7 15	21 31	21 45	9 13			n.a.
W25	16 34	20 30	0n46	21 48	1 52	13 9	1 12	15 10	0 56	12 57	1 53	17 2	1 30	6 50	0 26	18 11	1 11	7 11	7 16	21 31	21 45	9 16			n.a.
T 26	16 16	17 58	1 56	21 25	1 53	12 41	1 11	14 56	0 55	12 59	1 53	17 3	1 30	6 50	0 26	18 11	1 11	7 11	7 16	21 32	21 46	9 18			n.a.
F 27	15 58	14 35	2 59	21 0	1 54	12 13	1 9	14 42	0 55	13 2	1 53	17 3	1 30	6 51	0 26	18 11	1 11	7 11	7 16	21 32	21 46	9 20			n.a.
S 28	15 40	10 35	3 51	20 33	1 54	11 44	1 8	14 28	0 55	13 5	1 53	17 4	1 30	6 52	0 26	18 12	1 11	7 10	7 16	21 33	21 47	9 23			n.a.
S 29	15 21	6 12	4 32	20 4	1 54	11 15	1 6	14 14	0 54	13 8	1 53	17 5	1 30	6 53	0 26	18 12	1 11	7 10	7 16	21 33	21 47	9 25			n.a.
M30	15 2	1 40	4 59	19 34	1 53	10 46	1 5	13 59	0 54	13 11	1 53	17 5	1 30	6 54	0 26	18 12	1 10	7 10	7 16	21 34	21 48	9 27			n.a.
T 31	14n42	2s52	5n12	19n 2	1n51	10n16	1n 3	13n45	0n54	13s14	1s53	17n 6	1s30	6s55	0n26	18s12	1n10	7n10	7s16	21n35	21n49	9s30			n.a.

Julian Day Number = 1064915.5, Delta T = 11h40m59s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'44, Lahiri = -28°44'44 Julian Calendar 1 Aug. 1798 BCE == Greg. Calendar 17 July 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

SEPTEMBER 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 36 50	22♌11'56	1♏10	14♌41	7♍46	27♌14	0°R28	21♉46	18♎22	24♏49	6°R45	24°R45	23♋28	7♏25	n.a.	W 1
T 2	21 40 46	23°11'39	13° 2	16°26	9° 1	27°55	0♓20	21°48	18°24	24°49	6♉44	24♋43	23°25	7°32	n.a.	T 2
F 3	21 44 43	24°11'23	24°55	18°11	10°16	28°36	0°12	21°50	18°27	24°49	6°44	24°D42	23°22	7°39	n.a.	F 3
S 4	21 48 39	25°11'09	6♐53	19°55	11°31	29°17	0° 4	21°51	18°29	24°50	6°44	24°43	23°18	7°46	n.a.	S 4
S 5	21 52 36	26°10'57	19° 2	21°39	12°46	29°59	29♒56	21°53	18°32	24°50	6°44	24°44	23°15	7°52	n.a.	S 5
M 6	21 56 33	27°10'47	1♑25	23°23	14° 1	0♍40	29°48	21°55	18°35	24°50	6°43	24°46	23°12	7°59	n.a.	M 6
T 7	22 0 29	28°10'39	14° 7	25° 6	15°16	1°21	29°40	21°56	18°37	24°51	6°43	24°47	23° 9	8° 6	n.a.	T 7
W 8	22 4 26	29°10'33	27°12	26°48	16°30	2° 3	29°31	21°58	18°40	24°51	6°43	24°R48	23° 6	8°12	n.a.	W 8
T 9	22 8 22	0♍10'29	10♒40	28°30	17°45	2°44	29°23	21°59	18°43	24°52	6°42	24°47	23° 2	8°19	n.a.	T 9
F 10	22 12 19	1°10'26	24°30	0♍11	19° 0	3°25	29°15	22° 0	18°45	24°53	6°42	24°44	22°59	8°26	n.a.	F 10
S 11	22 16 15	2°10'26	8♓41	1°52	20°15	4° 7	29° 7	22° 1	18°48	24°53	6°42	24°39	22°56	8°33	n.a.	S 11
S 12	22 20 12	3°10'28	23° 7	3°32	21°30	4°48	28°59	22° 2	18°51	24°54	6°41	24°34	22°53	8°39	n.a.	S 12
M13	22 24 8	4°10'32	7♈42	5°11	22°45	5°30	28°51	22° 3	18°54	24°55	6°41	24°27	22°50	8°46	n.a.	M13
T 14	22 28 5	5°10'38	22°20	6°50	23°59	6°12	28°43	22° 4	18°57	24°55	6°40	24°22	22°47	8°53	n.a.	T 14
W15	22 32 1	6°10'46	6♉52	8°29	25°14	6°53	28°35	22° 4	19° 0	24°56	6°40	24°17	22°43	8°59	n.a.	W15
T 16	22 35 58	7°10'57	21°16	10° 7	26°29	7°35	28°27	22° 5	19° 2	24°57	6°39	24°14	22°40	9° 6	n.a.	T 16
F 17	22 39 55	8°11'10	5♊26	11°44	27°44	8°17	28°19	22° 5	19° 5	24°58	6°39	24°D13	22°37	9°13	n.a.	F 17
S 18	22 43 51	9°11'25	19°22	13°21	28°59	8°59	28°11	22° 5	19° 8	24°58	6°38	24°13	22°34	9°20	n.a.	S 18
S 19	22 47 48	10°11'43	3♋ 4	14°57	0♎14	9°41	28° 3	22° 6	19°11	24°59	6°38	24°14	22°31	9°26	n.a.	S 19
M20	22 51 44	11°12'03	16°32	16°33	1°28	10°23	27°56	22°R 6	19°15	25° 0	6°37	24°15	22°27	9°33	n.a.	M20
T 21	22 55 41	12°12'25	29°46	18° 9	2°43	11° 5	27°48	22° 5	19°18	25° 1	6°36	24°R15	22°24	9°40	n.a.	T 21
W22	22 59 37	13°12'49	12♌49	19°44	3°58	11°47	27°40	22° 5	19°21	25° 2	6°36	24°14	22°21	9°46	n.a.	W22
T 23	23 3 34	14°13'15	25°41	21°18	5°13	12°29	27°33	22° 5	19°24	25° 3	6°35	24° 9	22°18	9°53	n.a.	T 23
F 24	23 7 30	15°13'43	8♍21	22°52	6°27	13°11	27°25	22° 5	19°27	25° 4	6°34	24° 3	22°15	10° 0	n.a.	F 24
S 25	23 11 27	16°14'13	20°51	24°26	7°42	13°53	27°18	22° 4	19°30	25° 5	6°34	23°54	22°12	10° 7	n.a.	S 25
S 26	23 15 24	17°14'45	3♎10	26° 0	8°57	14°35	27°11	22° 3	19°34	25° 6	6°33	23°44	22° 8	10°13	n.a.	S 26
M27	23 19 20	18°15'18	15°20	27°33	10°12	15°18	27° 4	22° 3	19°37	25° 7	6°32	23°33	22° 5	10°20	n.a.	M27
T 28	23 23 17	19°15'53	27°20	29° 6	11°27	16° 0	26°57	22° 2	19°40	25° 9	6°32	23°22	22° 2	10°27	n.a.	T 28
W29	23 27 13	20°16'29	9♏14	0♎38	12°41	16°42	26°50	22° 1	19°43	25°10	6°31	23°13	21°59	10°33	n.a.	W29
T 30	23 31 10	21♍17'07	21♏ 5	2♎10	13♎56	17♍25	26♒43	22♉ 0	19♎47	25♏11	6♉30	23♋ 6	21♋56	10♏40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n23	7s15	5n11	18n29	1n49	9n46	1n 2	13n30	0n53	13s17	1s53	17n 6	1s30	6s56	0n26	18s12	1n10	7n10	7s16	21n35	21n49	9s32		n.a.
T 2	14 3	11 20	4 57	17 54	1 47	9 16	1 0	13 15	0 53	13 20	1 53	17 7	1 30	6 57	0 26	18 12	1 10	7 10	7 17	21 36	21 50	9 35		n.a.
F 3	13 43	14 59	4 31	17 19	1 43	8 46	0 58	13 0	0 52	13 23	1 53	17 7	1 31	6 58	0 26	18 12	1 10	7 9	7 17	21 36	21 50	9 37		n.a.
S 4	13 22	18 4	3 52	16 42	1 40	8 15	0 56	12 45	0 52	13 26	1 53	17 7	1 31	6 59	0 26	18 12	1 10	7 9	7 17	21 36	21 51	9 39		n.a.
S 5	13 2	20 24	3 3	16 4	1 36	7 44	0 55	12 30	0 51	13 29	1 53	17 8	1 31	7 0	0 26	18 13	1 10	7 9	7 17	21 36	21 51	9 42		n.a.
M 6	12 41	21 49	2 4	15 26	1 32	7 13	0 53	12 15	0 51	13 32	1 54	17 8	1 31	7 1	0 26	18 13	1 10	7 9	7 17	21 35	21 52	9 44		n.a.
T 7	12 20	22 11	0 58	14 47	1 28	6 42	0 51	11 59	0 51	13 35	1 54	17 8	1 31	7 2	0 26	18 13	1 10	7 9	7 17	21 35	21 52	9 47		n.a.
W 8	11 59	21 20	0s13	14 7	1 23	6 10	0 49	11 44	0 50	13 38	1 54	17 9	1 31	7 3	0 26	18 13	1 10	7 8	7 17	21 35	21 53	9 49		n.a.
T 9	11 38	19 16	1 25	13 26	1 18	5 39	0 47	11 28	0 50	13 40	1 54	17 9	1 31	7 4	0 26	18 13	1 10	7 8	7 17	21 35	21 53	9 51		n.a.
F 10	11 16	16 2	2 35	12 45	1 13	5 7	0 45	11 12	0 49	13 43	1 54	17 9	1 31	7 5	0 26	18 13	1 10	7 8	7 17	21 36	21 54	9 54		n.a.
S 11	10 54	11 48	3 36	12 4	1 7	4 35	0 42	10 57	0 49	13 46	1 54	17 9	1 31	7 6	0 26	18 14	1 10	7 8	7 17	21 36	21 55	9 56		n.a.
S 12	10 32	6 49	4 24	11 22	1 2	4 3	0 40	10 41	0 48	13 49	1 53	17 10	1 31	7 7	0 26	18 14	1 10	7 8	7 18	21 37	21 55	9 58		n.a.
M13	10 10	1 25	4 56	10 39	0 56	3 31	0 38	10 25	0 48	13 52	1 53	17 10	1 31	7 9	0 26	18 14	1 10	7 7	7 18	21 39	21 56	10 1		n.a.
T 14	9 48	4n 5	5 9	9 57	0 50	2 59	0 36	10 9	0 48	13 55	1 53	17 10	1 31	7 10	0 26	18 14	1 10	7 7	7 18	21 40	21 56	10 3		n.a.
W15	9 25	9 19	5 2	9 14	0 44	2 26	0 34	9 53	0 47	13 58	1 53	17 10	1 32	7 11	0 26	18 15	1 10	7 7	7 18	21 40	21 57	10 6		n.a.
T 16	9 2	13 59	4 36	8 30	0 38	1 54	0 31	9 36	0 47	14 0	1 53	17 10	1 32	7 12	0 26	18 15	1 10	7 7	7 18	21 41	21 57	10 8		n.a.
F 17	8 40	17 48	3 53	7 47	0 32	1 22	0 29	9 20	0 46	14 3	1 53	17 10	1 32	7 13	0 26	18 15	1 10	7 6	7 18	21 41	21 58	10 10		n.a.
S 18	8 17	20 31	2 57	7 3	0 25	0 49	0 27	9 4	0 46	14 6	1 53	17 10	1 32	7 14	0 26	18 15	1 10	7 6	7 18	21 41	21 58	10 13		n.a.
S 19	7 53	22 0	1 52	6 20	0 19	0 17	0 24	8 47	0 45	14 8	1 53	17 10	1 32	7 16	0 26	18 16	1 9	7 6	7 18	21 41	21 59	10 15		n.a.
M20	7 30	22 10	0 42	5 36	0 12	0s16	0 22	8 30	0 45	14 11	1 53	17 10	1 32	7 17	0 26	18 16	1 9	7 5	7 18	21 41	21 59	10 17		n.a.
T 21	7 7	21 4	0n30	4 52	0 6	0 48	0 19	8 14	0 44	14 14	1 53	17 10	1 32	7 18	0 26	18 16	1 9	7 5	7 18	21 41	22 0	10 20		n.a.
W22	6 43	18 51	1 38	4 8	0s 1	1 21	0 17	7 57	0 44	14 16	1 53	17 10	1 32	7 19	0 26	18 16	1 9	7 5	7 19	21 41	22 0	10 22		n.a.
T 23	6 20	15 43	2 41	3 24	0 7	1 54	0 14	7 40	0 43	14 19	1 53	17 10	1 32	7 20	0 26	18 17	1 9	7 5	7 19	21 42	22 1	10 25		n.a.
F 24	5 56	11 53	3 34	2 40	0 14	2 26	0 12	7 23	0 43	14 21	1 52	17 9	1 32	7 22	0 26	18 17	1 9	7 4	7 19	21 43	22 2	10 27		n.a.
S 25	5 32	7 36	4 16	1 56	0 20	2 58	0 9	7 6	0 42	14 24	1 52	17 9	1 32	7 23	0 26	18 17	1 9	7 4	7 19	21 45	22 2	10 29		n.a.
S 26	5 8	3 4	4 46	1 13	0 27	3 31	0 7	6 49	0 42	14 26	1 52	17 9	1 32	7 24	0 26	18 18	1 9	7 4	7 19	21 46	22 3	10 32		n.a.
M27	4 44	1s31	5 2	0 29	0 33	4 3	0 4	6 32	0 41	14 28	1 52	17 9	1 32	7 25	0 26	18 18	1 9	7 3	7 19	21 48	22 3	10 34		n.a.
T 28	4 20	6 0	5 4	0s14	0 40	4 35	0 1	6 15	0 41	14 31	1 52	17 8	1 33	7 27	0 26	18 18	1 9	7 3	7 19	21 50	22 4	10 36		n.a.
W29	3 55	10 14	4 53	0 58	0 46	5 7	0s 1	5 58	0 40	14 33	1 52	17 8	1 33	7 28	0 26	18 19	1 9	7 3	7 19	21 52	22 4	10 39		n.a.
T 30	3n31	14s 3	4n30	1s41	0s53	5s40	0s 4	5n41	0n40	14s35	1s51	17n 8	1s33	7s29	0n25	18s19	1n 9	7n 2	7s19	21n53	22n 5	10s41		n.a.

Julian Day Number = 1064946.5, Delta T = 11h40m57s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'40, Lahiri = -28°44'40 Julian Calendar 1 Sept. 1798 BCE == Greg. Calendar 17 Aug. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

OCTOBER 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 35 6	22♍17'47	2♐55	3♎42	15♎11	18♍ 7	26°R37	21°R58	19♎50	25♏12	6°R29	23°R 2	21♋53	10♏47	n.a.	F 1
S 2	23 39 3	23°18'28	14°50	5°13	16°25	18°50	26♒30	21♉57	19°53	25°14	6♉28	23♋ 0	21°49	10°54	n.a.	S 2
S 3	23 42 59	24°19'10	26°54	6°44	17°40	19°32	26°24	21°56	19°57	25°15	6°28	22°D59	21°46	11° 0	n.a.	S 3
M 4	23 46 56	25°19'54	9♑13	8°15	18°55	20°15	26°18	21°54	20° 0	25°16	6°27	23° 0	21°43	11° 7	n.a.	M 4
T 5	23 50 52	26°20'39	21°52	9°45	20° 9	20°58	26°12	21°52	20° 4	25°18	6°26	23°R 0	21°40	11°14	n.a.	T 5
W 6	23 54 49	27°21'25	4♒56	11°15	21°24	21°40	26° 6	21°51	20° 7	25°19	6°25	23° 0	21°37	11°20	n.a.	W 6
T 7	23 58 46	28°22'13	18°27	12°45	22°39	22°23	26° 0	21°49	20°11	25°20	6°24	22°57	21°33	11°27	n.a.	T 7
F 8	0 2 42	29°23'01	2♓27	14°15	23°53	23° 6	25°54	21°47	20°14	25°22	6°23	22°52	21°30	11°34	n.a.	F 8
S 9	0 6 39	0♎23'51	16°53	15°43	25° 8	23°49	25°49	21°45	20°18	25°23	6°22	22°44	21°27	11°41	n.a.	S 9
S 10	0 10 35	1°24'43	1♈41	17°12	26°22	24°32	25°44	21°43	20°21	25°25	6°21	22°34	21°24	11°47	n.a.	S 10
M11	0 14 32	2°25'35	16°42	18°40	27°37	25°15	25°39	21°40	20°25	25°26	6°20	22°23	21°21	11°54	n.a.	M11
T 12	0 18 28	3°26'29	1♉47	20° 7	28°51	25°58	25°34	21°38	20°28	25°28	6°19	22°12	21°18	12° 1	n.a.	T 12
W13	0 22 25	4°27'25	16°45	21°34	0♏ 6	26°41	25°29	21°35	20°32	25°29	6°18	22° 3	21°14	12° 7	n.a.	W13
T 14	0 26 21	5°28'22	1♊28	23° 1	1°20	27°24	25°24	21°33	20°35	25°31	6°17	21°57	21°11	12°14	n.a.	T 14
F 15	0 30 18	6°29'21	15°51	24°26	2°35	28° 7	25°20	21°30	20°39	25°33	6°16	21°53	21° 8	12°21	n.a.	F 15
S 16	0 34 15	7°30'21	29°52	25°51	3°49	28°50	25°16	21°27	20°43	25°34	6°15	21°51	21° 5	12°28	n.a.	S 16
S 17	0 38 11	8°31'23	13♋30	27°15	5° 4	29°33	25°12	21°25	20°46	25°36	6°14	21°D51	21° 2	12°34	n.a.	S 17
M18	0 42 8	9°32'27	26°48	28°37	6°18	0♎17	25° 8	21°22	20°50	25°38	6°13	21°R51	20°59	12°41	n.a.	M18
T 19	0 46 4	10°33'31	9♌48	29°59	7°33	1° 0	25° 4	21°18	20°53	25°39	6°12	21°50	20°55	12°48	n.a.	T 19
W20	0 50 1	11°34'37	22°34	1♏19	8°47	1°43	25° 1	21°15	20°57	25°41	6°11	21°47	20°52	12°54	n.a.	W20
T 21	0 53 57	12°35'44	5♍ 7	2°37	10° 1	2°27	24°58	21°12	21° 1	25°43	6°10	21°40	20°49	13° 1	n.a.	T 21
F 22	0 57 54	13°36'53	17°31	3°53	11°16	3°10	24°55	21° 9	21° 4	25°45	6° 9	21°31	20°46	13° 8	n.a.	F 22
S 23	1 1 50	14°38'02	29°46	5° 7	12°30	3°54	24°52	21° 5	21° 8	25°46	6° 8	21°18	20°43	13°15	n.a.	S 23
S 24	1 5 47	15°39'12	11♎54	6°19	13°45	4°37	24°49	21° 2	21°12	25°48	6° 7	21° 4	20°39	13°21	n.a.	S 24
M25	1 9 44	16°40'24	23°55	7°27	14°59	5°21	24°47	20°58	21°15	25°50	6° 6	20°49	20°36	13°28	n.a.	M25
T 26	1 13 40	17°41'36	5♏51	8°32	16°13	6° 4	24°45	20°54	21°19	25°52	6° 5	20°34	20°33	13°35	n.a.	T 26
W27	1 17 37	18°42'49	17°42	9°34	17°27	6°48	24°43	20°51	21°23	25°54	6° 3	20°21	20°30	13°41	n.a.	W27
T 28	1 21 33	19°44'02	29°32	10°30	18°42	7°32	24°41	20°47	21°26	25°56	6° 2	20°10	20°27	13°48	n.a.	T 28
F 29	1 25 30	20°45'17	11♐22	11°22	19°56	8°16	24°39	20°43	21°30	25°58	6° 1	20° 2	20°24	13°55	n.a.	F 29
S 30	1 29 26	21°46'31	23°15	12° 7	21°10	9° 0	24°38	20°39	21°34	26° 0	6° 0	19°58	20°20	14° 2	n.a.	S 30
S 31	1 33 23	22♎47'46	5♑17	12♏46	22♏24	9♎43	24♒36	20♉35	21♎37	26♏ 2	5♉59	19♋55	20♋17	14♏ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	3n 7	17s19	3n55	2s24	0s59	6s11	0s 7	5n23	0n39	14s37	1s51	17n 7	1s33	7s31	0n25	18s19	1n 9	7n 2	7s19	21n54	22n 5	10s44		n.a.
S 2	2 42	19 53	3 9	3 6	1 5	6 43	0 9	5 6	0 39	14 39	1 51	17 7	1 33	7 32	0 25	18 20	1 9	7 2	7 19	21 54	22 6	10 46		n.a.
S 3	2 18	21 37	2 15	3 49	1 11	7 15	0 12	4 48	0 38	14 41	1 51	17 6	1 33	7 33	0 25	18 20	1 9	7 1	7 19	21 54	22 6	10 48		n.a.
M 4	1 53	22 22	1 13	4 31	1 17	7 46	0 15	4 31	0 38	14 43	1 51	17 6	1 33	7 35	0 25	18 20	1 9	7 1	7 19	21 54	22 7	10 51		n.a.
T 5	1 29	21 59	0 6	5 12	1 23	8 17	0 17	4 13	0 37	14 45	1 50	17 5	1 33	7 36	0 25	18 21	1 9	7 1	7 20	21 54	22 7	10 53		n.a.
W 6	1 4	20 25	1s 3	5 54	1 29	8 48	0 20	3 56	0 37	14 47	1 50	17 5	1 33	7 37	0 25	18 21	1 9	7 0	7 20	21 54	22 8	10 55		n.a.
T 7	0 40	17 40	2 11	6 35	1 34	9 19	0 23	3 38	0 36	14 49	1 50	17 4	1 33	7 39	0 25	18 21	1 9	7 0	7 20	21 54	22 8	10 58		n.a.
F 8	0 15	13 48	3 13	7 15	1 40	9 50	0 25	3 20	0 36	14 51	1 50	17 4	1 33	7 40	0 25	18 22	1 9	7 0	7 20	21 55	22 9	11 0		n.a.
S 9	0s10	9 2	4 5	7 55	1 45	10 20	0 28	3 2	0 35	14 52	1 50	17 3	1 33	7 41	0 25	18 22	1 9	6 59	7 20	21 57	22 9	11 2		n.a.
S 10	0 34	3 37	4 42	8 34	1 50	10 51	0 31	2 45	0 35	14 54	1 49	17 3	1 33	7 43	0 25	18 23	1 9	6 59	7 20	21 58	22 10	11 5		n.a.
M11	0 59	2n 5	5 0	9 13	1 55	11 20	0 33	2 27	0 34	14 55	1 49	17 2	1 33	7 44	0 25	18 23	1 8	6 59	7 20	22 0	22 10	11 7		n.a.
T 12	1 24	7 41	4 58	9 51	1 59	11 50	0 36	2 9	0 34	14 57	1 49	17 1	1 33	7 45	0 25	18 23	1 8	6 58	7 20	22 2	22 11	11 9		n.a.
W13	1 48	12 47	4 34	10 28	2 4	12 19	0 39	1 51	0 33	14 58	1 49	17 1	1 33	7 47	0 25	18 24	1 8	6 58	7 20	22 3	22 11	11 12		n.a.
T 14	2 13	17 3	3 53	11 5	2 8	12 48	0 41	1 33	0 32	15 0	1 48	17 0	1 33	7 48	0 25	18 24	1 8	6 58	7 20	22 4	22 12	11 14		n.a.
F 15	2 37	20 11	2 58	11 41	2 11	13 17	0 44	1 15	0 32	15 1	1 48	16 59	1 34	7 50	0 25	18 25	1 8	6 57	7 20	22 5	22 12	11 16		n.a.
S 16	3 2	22 0	1 54	12 15	2 15	13 45	0 46	0 57	0 31	15 2	1 48	16 58	1 34	7 51	0 25	18 25	1 8	6 57	7 20	22 5	22 13	11 19		n.a.
S 17	3 27	22 28	0 44	12 49	2 18	14 14	0 49	0 39	0 31	15 3	1 47	16 58	1 34	7 52	0 25	18 26	1 8	6 56	7 20	22 5	22 13	11 21		n.a.
M18	3 51	21 38	0n26	13 22	2 20	14 41	0 51	0 21	0 30	15 4	1 47	16 57	1 34	7 54	0 25	18 26	1 8	6 56	7 20	22 5	22 14	11 24		n.a.
T 19	4 15	19 38	1 33	13 53	2 22	15 9	0 54	0 3	0 30	15 5	1 47	16 56	1 34	7 55	0 25	18 27	1 8	6 56	7 20	22 6	22 14	11 26		n.a.
W20	4 40	16 41	2 35	14 24	2 24	15 35	0 56	0s15	0 29	15 6	1 47	16 55	1 34	7 57	0 25	18 27	1 8	6 55	7 20	22 6	22 15	11 28		n.a.
T 21	5 4	13 1	3 27	14 52	2 25	16 2	0 59	0 33	0 29	15 7	1 46	16 54	1 34	7 58	0 25	18 27	1 8	6 55	7 20	22 7	22 15	11 31		n.a.
F 22	5 28	8 50	4 9	15 20	2 25	16 28	1 1	0 51	0 28	15 8	1 46	16 53	1 34	7 59	0 25	18 28	1 8	6 55	7 20	22 9	22 16	11 33		n.a.
S 23	5 52	4 21	4 39	15 45	2 25	16 54	1 4	1 10	0 27	15 8	1 46	16 52	1 34	8 1	0 25	18 28	1 8	6 54	7 20	22 11	22 16	11 35		n.a.
S 24	6 17	0s16	4 55	16 9	2 24	17 19	1 6	1 28	0 27	15 9	1 45	16 51	1 34	8 2	0 25	18 29	1 8	6 54	7 20	22 13	22 17	11 38		n.a.
M25	6 41	4 50	4 59	16 30	2 23	17 44	1 9	1 46	0 26	15 10	1 45	16 50	1 34	8 4	0 25	18 29	1 8	6 54	7 20	22 15	22 17	11 40		n.a.
T 26	7 4	9 11	4 49	16 50	2 20	18 8	1 11	2 4	0 26	15 10	1 45	16 49	1 34	8 5	0 25	18 30	1 8	6 53	7 20	22 18	22 18	11 42		n.a.
W27	7 28	13 11	4 26	17 7	2 17	18 32	1 13	2 22	0 25	15 10	1 44	16 48	1 34	8 6	0 25	18 30	1 8	6 53	7 20	22 20	22 18	11 45		n.a.
T 28	7 52	16 39	3 53	17 21	2 13	18 56	1 15	2 40	0 24	15 11	1 44	16 47	1 34	8 8	0 25	18 31	1 8	6 52	7 20	22 21	22 19	11 47		n.a.
F 29	8 15	19 28	3 8	17 32	2 7	19 18	1 18	2 58	0 24	15 11	1 44	16 46	1 34	8 9	0 25	18 31	1 8	6 52	7 20	22 22	22 19	11 49		n.a.
S 30	8 39	21 28	2 16	17 41	2 1	19 41	1 20	3 17	0 23	15 11	1 43	16 45	1 34	8 11	0 25	18 32	1 8	6 52	7 20	22 23	22 20	11 52		n.a.
S 31	9s 2	22s31	1n17	17s45	1s53	20s 3	1s22	3s35	0n23	15s11	1s43	16n44	1s34	8s12	0n25	18s32	1n 8	6n51	7s20	22n23	22n20	11s54		n.a.

Julian Day Number = 1064976.5, Delta T = 11h40m56s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'36, Lahiri = -28°44'36 Julian Calendar 1 Oct. 1798 BCE == Greg. Calendar 16 Sept. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

NOVEMBER 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 37 19	23♎49'02	17♉31	13♏17	23♏39	10♎27	24°R35	20°R31	21♎41	26♏ 4	5°R58	19°R55	20♋14	14♏15	n.a.	M 1
T 2	1 41 16	24°50'18	0♒ 4	13°40	24°53	11°11	24♒35	20♉27	21°45	26° 6	5♉57	19♋55	20°11	14°22	n.a.	T 2
W 3	1 45 13	25°51'34	13° 1	13°54	26° 7	11°55	24°34	20°22	21°48	26° 8	5°55	19°54	20° 8	14°28	n.a.	W 3
T 4	1 49 9	26°52'50	26°25	13°R57	27°21	12°39	24°34	20°18	21°52	26°10	5°54	19°51	20° 4	14°35	n.a.	T 4
F 5	1 53 6	27°54'06	10♓19	13°50	28°35	13°23	24°D34	20°14	21°56	26°12	5°53	19°46	20° 1	14°42	n.a.	F 5
S 6	1 57 2	28°55'23	24°44	13°31	29°49	14° 8	24°34	20° 9	21°59	26°14	5°52	19°38	19°58	14°49	n.a.	S 6
S 7	2 0 59	29°56'40	9♈36	13° 0	1♐ 3	14°52	24°34	20° 5	22° 3	26°16	5°51	19°28	19°55	14°55	n.a.	S 7
M 8	2 4 55	0♏57'57	24°48	12°18	2°17	15°36	24°34	20° 0	22° 7	26°18	5°49	19°16	19°52	15° 2	n.a.	M 8
T 9	2 8 52	1°59'14	10♉ 8	11°25	3°31	16°20	24°35	19°56	22°10	26°20	5°48	19° 5	19°49	15° 9	n.a.	T 9
W10	2 12 49	3° 0'32	25°25	10°22	4°45	17° 4	24°36	19°51	22°14	26°22	5°47	18°55	19°45	15°15	n.a.	W10
T 11	2 16 45	4° 1'50	10♊29	9°10	5°59	17°49	24°37	19°46	22°18	26°24	5°46	18°48	19°42	15°22	n.a.	T 11
F 12	2 20 42	5° 3'08	25°11	7°53	7°12	18°33	24°38	19°42	22°21	26°26	5°45	18°43	19°39	15°29	n.a.	F 12
S 13	2 24 38	6° 4'27	9♋26	6°31	8°26	19°18	24°40	19°37	22°25	26°29	5°43	18°41	19°36	15°36	n.a.	S 13
S 14	2 28 35	7° 5'46	23°14	5° 9	9°40	20° 2	24°42	19°32	22°28	26°31	5°42	18°D41	19°33	15°42	n.a.	S 14
M15	2 32 31	8° 7'06	6♌35	3°49	10°54	20°47	24°44	19°27	22°32	26°33	5°41	18°R41	19°30	15°49	n.a.	M15
T 16	2 36 28	9° 8'25	19°34	2°33	12° 7	21°31	24°46	19°22	22°36	26°35	5°40	18°41	19°26	15°56	n.a.	T 16
W17	2 40 25	10° 9'45	2♍13	1°24	13°21	22°16	24°48	19°18	22°39	26°37	5°39	18°39	19°23	16° 2	n.a.	W17
T 18	2 44 21	11°11'05	14°37	0°23	14°35	23° 0	24°50	19°13	22°43	26°40	5°37	18°34	19°20	16° 9	n.a.	T 18
F 19	2 48 18	12°12'26	26°50	29♎31	15°48	23°45	24°53	19° 8	22°46	26°42	5°36	18°26	19°17	16°16	n.a.	F 19
S 20	2 52 14	13°13'46	8♎54	28°50	17° 2	24°30	24°56	19° 3	22°50	26°44	5°35	18°16	19°14	16°23	n.a.	S 20
S 21	2 56 11	14°15'06	20°52	28°18	18°15	25°15	24°59	18°58	22°53	26°46	5°34	18° 3	19°10	16°29	n.a.	S 21
M22	3 0 7	15°16'26	2♏47	27°57	19°29	25°59	25° 3	18°53	22°57	26°48	5°33	17°50	19° 7	16°36	n.a.	M22
T 23	3 4 4	16°17'46	14°39	27°46	20°42	26°44	25° 6	18°48	23° 0	26°51	5°31	17°38	19° 4	16°43	n.a.	T 23
W24	3 8 0	17°19'06	26°30	27°D44	21°56	27°29	25°10	18°43	23° 4	26°53	5°30	17°26	19° 1	16°49	n.a.	W24
T 25	3 11 57	18°20'25	8♐21	27°51	23° 9	28°14	25°14	18°38	23° 7	26°55	5°29	17°17	18°58	16°56	n.a.	T 25
F 26	3 15 54	19°21'44	20°14	28° 6	24°22	28°59	25°18	18°33	23°10	26°57	5°28	17°10	18°55	17° 3	n.a.	F 26
S 27	3 19 50	20°23'02	2♉12	28°29	25°36	29°44	25°22	18°28	23°14	27° 0	5°27	17° 7	18°51	17° 9	n.a.	S 27
S 28	3 23 47	21°24'20	14°17	28°58	26°49	0♏29	25°26	18°23	23°17	27° 2	5°26	17°D 5	18°48	17°16	n.a.	S 28
M29	3 27 43	22°25'36	26°33	29°33	28° 2	1°14	25°31	18°18	23°20	27° 4	5°25	17° 6	18°45	17°23	n.a.	M29
T 30	3 31 40	23♏26'52	9♒ 5	0♏14	29♐15	1♏59	25♒36	18♉13	23♎24	27♏ 7	5♉23	17♋ 7	18♋42	17♏30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	9s25	22s31	0n13	17s46	1s44	20s24	1s24	3s53	0n22	15s11	1s43	16n43	1s34	8s13	0n25	18s33	1n 8	6n51	7s20	22n24	22n21	11s56		n.a.	M 1
T 2	9 48	21 24	0s53	17 43	1 33	20 44	1 26	4 11	0 21	15 11	1 42	16 42	1 34	8 15	0 25	18 33	1 8	6 51	7 20	22 24	22 21	11 59		n.a.	T 2
W 3	10 11	19 8	1 59	17 36	1 21	21 5	1 28	4 29	0 21	15 11	1 42	16 41	1 34	8 16	0 25	18 34	1 8	6 50	7 20	22 24	22 22	12 1		n.a.	W 3
T 4	10 33	15 46	3 0	17 24	1 7	21 24	1 30	4 47	0 20	15 11	1 42	16 40	1 34	8 18	0 25	18 34	1 8	6 50	7 20	22 24	22 22	12 3		n.a.	T 4
F 5	10 56	11 25	3 53	17 8	0 52	21 43	1 32	5 5	0 20	15 11	1 41	16 38	1 34	8 19	0 25	18 35	1 8	6 49	7 20	22 25	22 23	12 6		n.a.	F 5
S 6	11 18	6 17	4 33	16 46	0 36	22 1	1 33	5 23	0 19	15 10	1 41	16 37	1 34	8 20	0 25	18 35	1 8	6 49	7 20	22 26	22 23	12 8		n.a.	S 6
S 7	11 40	0 39	4 56	16 20	0 18	22 19	1 35	5 41	0 18	15 10	1 41	16 36	1 34	8 22	0 25	18 36	1 8	6 49	7 20	22 28	22 24	12 10		n.a.	S 7
M 8	12 2	5n 9	4 59	15 49	0n 1	22 36	1 37	5 59	0 18	15 9	1 41	16 35	1 34	8 23	0 25	18 36	1 8	6 48	7 20	22 29	22 24	12 12		n.a.	M 8
T 9	12 24	10 42	4 41	15 13	0 21	22 52	1 39	6 17	0 17	15 9	1 40	16 34	1 34	8 25	0 25	18 37	1 7	6 48	7 20	22 31	22 24	12 15		n.a.	T 9
W10	12 45	15 34	4 2	14 34	0 41	23 8	1 40	6 35	0 16	15 8	1 40	16 32	1 34	8 26	0 25	18 37	1 7	6 48	7 20	22 32	22 25	12 17		n.a.	W10
T 11	13 6	19 22	3 7	13 52	1 1	23 23	1 42	6 53	0 16	15 8	1 40	16 31	1 34	8 27	0 25	18 38	1 7	6 47	7 20	22 33	22 25	12 19		n.a.	T 11
F 12	13 27	21 48	2 1	13 8	1 21	23 38	1 43	7 11	0 15	15 7	1 39	16 30	1 33	8 29	0 25	18 38	1 7	6 47	7 20	22 34	22 26	12 22		n.a.	F 12
S 13	13 48	22 45	0 49	12 23	1 40	23 51	1 44	7 28	0 14	15 6	1 39	16 29	1 33	8 30	0 25	18 39	1 7	6 47	7 20	22 34	22 26	12 24		n.a.	S 13
S 14	14 9	22 15	0n24	11 38	1 58	24 4	1 46	7 46	0 14	15 5	1 38	16 28	1 33	8 31	0 25	18 40	1 7	6 46	7 20	22 34	22 27	12 26		n.a.	S 14
M15	14 29	20 30	1 34	10 56	2 14	24 16	1 47	8 4	0 13	15 4	1 38	16 26	1 33	8 33	0 25	18 40	1 7	6 46	7 20	22 34	22 27	12 29		n.a.	M15
T 16	14 49	17 42	2 36	10 17	2 28	24 28	1 48	8 21	0 12	15 3	1 38	16 25	1 33	8 34	0 25	18 41	1 7	6 46	7 20	22 34	22 28	12 31		n.a.	T 16
W17	15 9	14 8	3 29	9 42	2 40	24 39	1 49	8 39	0 12	15 2	1 37	16 24	1 33	8 35	0 25	18 41	1 7	6 45	7 20	22 35	22 28	12 33		n.a.	W17
T 18	15 28	10 1	4 12	9 11	2 49	24 49	1 50	8 56	0 11	15 1	1 37	16 22	1 33	8 37	0 25	18 42	1 7	6 45	7 20	22 35	22 29	12 36		n.a.	T 18
F 19	15 48	5 34	4 41	8 46	2 56	24 58	1 51	9 14	0 10	15 0	1 37	16 21	1 33	8 38	0 25	18 42	1 7	6 45	7 19	22 36	22 29	12 38		n.a.	F 19
S 20	16 7	0 58	4 58	8 27	3 2	25 7	1 52	9 31	0 10	14 58	1 36	16 20	1 33	8 39	0 25	18 43	1 7	6 44	7 19	22 38	22 30	12 40		n.a.	S 20
S 21	16 25	3s39	5 2	8 12	3 5	25 15	1 53	9 49	0 9	14 57	1 36	16 19	1 33	8 41	0 25	18 43	1 7	6 44	7 19	22 39	22 30	12 43		n.a.	S 21
M22	16 44	8 6	4 52	8 4	3 6	25 22	1 54	10 6	0 8	14 55	1 36	16 17	1 33	8 42	0 25	18 44	1 7	6 44	7 19	22 41	22 31	12 45		n.a.	M22
T 23	17 2	12 15	4 30	8 0	3 5	25 28	1 54	10 23	0 8	14 54	1 36	16 16	1 33	8 43	0 25	18 44	1 7	6 43	7 19	22 43	22 31	12 47		n.a.	T 23
W24	17 20	15 55	3 56	8 1	3 4	25 34	1 55	10 40	0 7	14 52	1 35	16 15	1 33	8 45	0 25	18 45	1 7	6 43	7 19	22 44	22 31	12 49		n.a.	W24
T 25	17 37	18 58	3 12	8 6	3 1	25 38	1 55	10 57	0 6	14 51	1 35	16 13	1 33	8 46	0 25	18 46	1 7	6 43	7 19	22 46	22 32	12 52		n.a.	T 25
F 26	17 54	21 14	2 19	8 16	2 57	25 42	1 56	11 14	0 6	14 49	1 35	16 12	1 32	8 47	0 25	18 46	1 7	6 42	7 19	22 46	22 32	12 54		n.a.	F 26
S 27	18 11	22 34	1 19	8 28	2 52	25 46	1 56	11 31	0 5	14 47	1 34	16 11	1 32	8 49	0 25	18 47	1 7	6 42	7 19	22 47	22 33	12 56		n.a.	S 27
S 28	18 28	22 52	0 15	8 44	2 46	25 48	1 56	11 48	0 4	14 45	1 34	16 9	1 32	8 50	0 25	18 47	1 7	6 42	7 19	22 47	22 33	12 59		n.a.	S 28
M29	18 44	22 5	0s51	9 2	2 40	25 50	1 56	12 4	0 4	14 43	1 34	16 8	1 32	8 51	0 25	18 48	1 7	6 41	7 19	22 47	22 34	13 1		n.a.	M29
T 30	19s 0	20s11	1s55	9s23	2n33	25s51	1s57	12s21	0n 3	14s42	1s33	16n 7	1s32	8s52	0n25	18s48	1n 7	6n41	7s19	22n47	22n34	13s 3		n.a.	T 30

Julian Day Number = 1065007.5, Delta T = 11h40m54s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'32, Lahiri = -28°44'31 Julian Calendar 1 Nov. 1798 BCE == Greg. Calendar 17 Oct. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1798 BCE
geocentric

DECEMBER 1798 BCE (-1797) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 35 36	24♏28'07	21♒57	0♏59	0♑28	2♏44	25♒41	18°R 8	23♎27	27♏ 9	5°R22	17°R 8	18♋39	17♏36	n.a.	W 1
T 2	3 39 33	25°29'22	5♓12	1°49	1°41	3°29	25°46	18♉ 3	23°30	27°11	5♉21	17♋ 7	18°36	17°43	n.a.	T 2
F 3	3 43 30	26°30'35	18°55	2°43	2°54	4°15	25°52	17°58	23°34	27°13	5°20	17° 5	18°32	17°50	n.a.	F 3
S 4	3 47 26	27°31'47	3♈ 7	3°40	4° 7	5° 0	25°57	17°53	23°37	27°16	5°19	17° 0	18°29	17°56	n.a.	S 4
S 5	3 51 23	28°32'58	17°46	4°41	5°19	5°45	26° 3	17°48	23°40	27°18	5°18	16°54	18°26	18° 3	n.a.	S 5
M 6	3 55 19	29°34'08	2♉47	5°44	6°32	6°30	26° 9	17°44	23°43	27°20	5°17	16°47	18°23	18°10	n.a.	M 6
T 7	3 59 16	0♗35'17	18° 2	6°50	7°45	7°16	26°15	17°39	23°46	27°22	5°16	16°39	18°20	18°17	n.a.	T 7
W 8	4 3 12	1°36'25	3♊20	7°58	8°57	8° 1	26°21	17°34	23°49	27°25	5°15	16°33	18°16	18°23	n.a.	W 8
T 9	4 7 9	2°37'32	18°31	9° 8	10°10	8°46	26°27	17°29	23°53	27°27	5°14	16°28	18°13	18°30	n.a.	T 9
F 10	4 11 5	3°38'38	3♋24	10°21	11°22	9°32	26°34	17°25	23°56	27°29	5°13	16°25	18°10	18°37	n.a.	F 10
S 11	4 15 2	4°39'44	17°53	11°34	12°35	10°17	26°41	17°20	23°59	27°32	5°11	16°D24	18° 7	18°43	n.a.	S 11
S 12	4 18 59	5°40'49	1♌54	12°50	13°47	11° 3	26°48	17°15	24° 2	27°34	5°10	16°25	18° 4	18°50	n.a.	S 12
M13	4 22 55	6°41'53	15°27	14° 7	14°59	11°48	26°55	17°11	24° 5	27°36	5° 9	16°27	18° 1	18°57	n.a.	M13
T 14	4 26 52	7°42'56	28°33	15°25	16°11	12°34	27° 2	17° 6	24° 7	27°38	5° 8	16°28	17°57	19° 3	n.a.	T 14
W15	4 30 48	8°43'58	11♍16	16°45	17°23	13°19	27° 9	17° 2	24°10	27°41	5° 8	16°R28	17°54	19°10	n.a.	W15
T 16	4 34 45	9°44'59	23°41	18° 6	18°35	14° 5	27°17	16°58	24°13	27°43	5° 7	16°27	17°51	19°17	n.a.	T 16
F 17	4 38 41	10°46'00	5♎51	19°28	19°47	14°51	27°25	16°53	24°16	27°45	5° 6	16°24	17°48	19°24	n.a.	F 17
S 18	4 42 38	11°46'59	17°51	20°51	20°59	15°36	27°32	16°49	24°19	27°47	5° 5	16°20	17°45	19°30	n.a.	S 18
S 19	4 46 35	12°47'57	29°45	22°15	22°10	16°22	27°40	16°45	24°22	27°50	5° 4	16°14	17°41	19°37	n.a.	S 19
M20	4 50 31	13°48'55	11♏35	23°40	23°22	17° 8	27°48	16°40	24°24	27°52	5° 3	16° 8	17°38	19°44	n.a.	M20
T 21	4 54 28	14°49'51	23°25	25° 6	24°33	17°54	27°57	16°36	24°27	27°54	5° 2	16° 2	17°35	19°50	n.a.	T 21
W22	4 58 24	15°50'45	5♐18	26°33	25°45	18°40	28° 5	16°32	24°30	27°56	5° 1	15°56	17°32	19°57	n.a.	W22
T 23	5 2 21	16°51'39	17°13	28° 1	26°56	19°25	28°14	16°28	24°32	27°58	5° 0	15°52	17°29	20° 4	n.a.	T 23
F 24	5 6 17	17°52'31	29°14	29°30	28° 7	20°11	28°22	16°25	24°35	28° 1	4°59	15°49	17°26	20°11	n.a.	F 24
S 25	5 10 14	18°53'21	11♑22	0♐59	29°18	20°57	28°31	16°21	24°37	28° 3	4°59	15°D48	17°22	20°17	n.a.	S 25
S 26	5 14 10	19°54'10	23°39	2°29	0♒29	21°43	28°40	16°17	24°40	28° 5	4°58	15°48	17°19	20°24	n.a.	S 26
M27	5 18 7	20°54'58	6♒ 6	4° 0	1°40	22°29	28°49	16°13	24°42	28° 7	4°57	15°49	17°16	20°31	n.a.	M27
T 28	5 22 4	21°55'43	18°47	5°32	2°51	23°15	28°59	16°10	24°45	28° 9	4°56	15°51	17°13	20°37	n.a.	T 28
W29	5 26 0	22°56'27	1♓44	7° 5	4° 2	24° 1	29° 8	16° 6	24°47	28°11	4°55	15°53	17°10	20°44	n.a.	W29
T 30	5 29 57	23°57'08	15° 0	8°39	5°12	24°47	29°17	16° 3	24°49	28°13	4°55	15°54	17° 7	20°51	n.a.	T 30
F 31	5 33 53	24♗57'48	28♓37	10♗13	6♒22	25♏33	29♒27	16♉ 0	24♎52	28♏15	4♉54	15°R54	17♋ 3	20♏57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	19s15	17s14	2s56	9s46	2n26	25s51	1s57	12s37	0n 2	14s39	1s33	16n 6	1s32	8s54	0n25	18s49	1n 7	6n41	7s18	22n47	22n35	13s 5			n.a.
T 2	19 30	13 20	3 49	10 10	2 18	25 50	1 56	12 54	0 2	14 37	1 33	16 4	1 32	8 55	0 25	18 49	1 7	6 41	7 18	22 47	22 35	13 8			n.a.
F 3	19 45	8 37	4 32	10 37	2 11	25 48	1 56	13 10	0 1	14 35	1 32	16 3	1 32	8 56	0 25	18 50	1 7	6 40	7 18	22 47	22 35	13 10			n.a.
S 4	19 59	3 17	4 59	11 4	2 3	25 46	1 56	13 26	0 0	14 33	1 32	16 2	1 31	8 57	0 25	18 50	1 7	6 40	7 18	22 48	22 36	13 12			n.a.
S 5	20 13	2n22	5 8	11 32	1 54	25 43	1 56	13 42	0s 1	14 31	1 32	16 1	1 31	8 58	0 25	18 51	1 7	6 40	7 18	22 49	22 36	13 15			n.a.
M 6	20 27	8 3	4 56	12 1	1 46	25 39	1 55	13 58	0 1	14 28	1 31	15 59	1 31	9 0	0 25	18 51	1 7	6 40	7 18	22 50	22 37	13 17			n.a.
T 7	20 40	13 19	4 23	12 31	1 38	25 35	1 55	14 14	0 2	14 26	1 31	15 58	1 31	9 1	0 25	18 52	1 7	6 39	7 18	22 50	22 37	13 19			n.a.
W 8	20 53	17 46	3 31	13 2	1 29	25 29	1 54	14 30	0 3	14 24	1 31	15 57	1 31	9 2	0 25	18 53	1 7	6 39	7 18	22 51	22 38	13 21			n.a.
T 9	21 5	20 59	2 25	13 33	1 21	25 23	1 53	14 45	0 3	14 21	1 30	15 56	1 31	9 3	0 25	18 53	1 7	6 39	7 18	22 52	22 38	13 24			n.a.
F 10	21 17	22 42	1 10	14 4	1 12	25 16	1 52	15 1	0 4	14 18	1 30	15 54	1 31	9 4	0 25	18 54	1 7	6 39	7 17	22 52	22 39	13 26			n.a.
S 11	21 29	22 49	0n 8	14 35	1 4	25 9	1 51	15 16	0 5	14 16	1 30	15 53	1 31	9 5	0 25	18 54	1 7	6 38	7 17	22 52	22 39	13 28			n.a.
S 12	21 40	21 28	1 23	15 7	0 55	25 0	1 50	15 31	0 6	14 13	1 30	15 52	1 30	9 6	0 25	18 55	1 7	6 38	7 17	22 52	22 39	13 31			n.a.
M13	21 51	18 55	2 31	15 38	0 47	24 51	1 49	15 46	0 6	14 10	1 29	15 51	1 30	9 8	0 25	18 55	1 7	6 38	7 17	22 52	22 40	13 33			n.a.
T 14	22 1	15 27	3 29	16 9	0 39	24 41	1 48	16 1	0 7	14 8	1 29	15 50	1 30	9 9	0 25	18 56	1 7	6 38	7 17	22 52	22 40	13 35			n.a.
W15	22 11	11 23	4 15	16 41	0 31	24 31	1 47	16 16	0 8	14 5	1 29	15 49	1 30	9 10	0 25	18 56	1 7	6 38	7 17	22 52	22 41	13 37			n.a.
T 16	22 20	6 56	4 47	17 12	0 23	24 19	1 45	16 31	0 9	14 2	1 28	15 48	1 30	9 11	0 25	18 57	1 7	6 37	7 17	22 52	22 41	13 40			n.a.
F 17	22 29	2 18	5 6	17 42	0 15	24 7	1 44	16 45	0 9	13 59	1 28	15 47	1 30	9 12	0 25	18 57	1 7	6 37	7 16	22 52	22 42	13 42			n.a.
S 18	22 38	2s21	5 11	18 12	0 7	23 55	1 42	16 59	0 10	13 56	1 28	15 45	1 29	9 13	0 25	18 58	1 7	6 37	7 16	22 53	22 42	13 44			n.a.
S 19	22 46	6 53	5 3	18 42	0s 1	23 41	1 41	17 14	0 11	13 53	1 28	15 44	1 29	9 14	0 25	18 58	1 7	6 37	7 16	22 54	22 42	13 46			n.a.
M20	22 54	11 9	4 41	19 11	0 8	23 27	1 39	17 28	0 11	13 50	1 27	15 43	1 29	9 15	0 25	18 59	1 7	6 37	7 16	22 54	22 43	13 49			n.a.
T 21	23 1	14 59	4 8	19 40	0 16	23 13	1 37	17 41	0 12	13 46	1 27	15 42	1 29	9 16	0 25	18 59	1 7	6 37	7 16	22 55	22 43	13 51			n.a.
W22	23 8	18 15	3 24	20 8	0 23	22 57	1 35	17 55	0 13	13 43	1 27	15 41	1 29	9 17	0 25	19 0	1 7	6 37	7 16	22 56	22 44	13 53			n.a.
T 23	23 14	20 47	2 30	20 35	0 30	22 42	1 33	18 9	0 14	13 40	1 26	15 40	1 28	9 18	0 25	19 0	1 7	6 36	7 15	22 56	22 44	13 55			n.a.
F 24	23 20	22 24	1 30	21 2	0 37	22 25	1 31	18 22	0 14	13 37	1 26	15 39	1 28	9 19	0 25	19 1	1 7	6 36	7 15	22 57	22 44	13 58			n.a.
S 25	23 26	23 0	0 24	21 28	0 44	22 8	1 28	18 35	0 15	13 33	1 26	15 39	1 28	9 20	0 25	19 1	1 7	6 36	7 15	22 57	22 45	14 0			n.a.
S 26	23 31	22 30	0s43	21 53	0 50	21 50	1 26	18 48	0 16	13 30	1 26	15 38	1 28	9 21	0 25	19 2	1 7	6 36	7 15	22 57	22 45	14 2			n.a.
M27	23 35	20 52	1 49	22 17	0 56	21 32	1 24	19 1	0 17	13 26	1 25	15 37	1 28	9 22	0 25	19 2	1 7	6 36	7 15	22 57	22 46	14 4			n.a.
T 28	23 39	18 12	2 52	22 40	1 2	21 13	1 21	19 14	0 17	13 23	1 25	15 36	1 27	9 22	0 25	19 3	1 7	6 36	7 15	22 56	22 46	14 7			n.a.
W29	23 43	14 35	3 47	23 2	1 8	20 53	1 18	19 26	0 18	13 19	1 25	15 35	1 27	9 23	0 25	19 3	1 7	6 36	7 14	22 56	22 47	14 9			n.a.
T 30	23 46	10 10	4 31	23 23	1 14	20 33	1 16	19 38	0 19	13 16	1 25	15 34	1 27	9 24	0 25	19 4	1 7	6 36	7 14	22 56	22 47	14 11			n.a.
F 31	23s48	5s 9	5s 1	23s43	1s19	20s13	1s13	19s50	0s20	13s12	1s24	15n34	1s27	9s25	0n25	19s 4	1n 7	6n36	7s14	22n56	22n47	14s13			n.a.

Julian Day Number = 1065037.5, Delta T = 11h40m52s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'28, Lahiri = -28°44'27 Julian Calendar 1 Dec. 1798 BCE == Greg. Calendar 16 Nov. 1798 BCE

The year -1797 astronomical counting style corresponds to year 1798 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

JANUARY 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 37 50	25♐58'25	12♈35	11♐48	7♒33	26♏19	29♒37	15°R56	24♎54	28♏18	4°R53	15°R53	17♋ 0	21♏ 4	n.a.	S 1
S 2	5 41 46	26°59'01	26°56	13°24	8°43	27° 5	29°47	15♉53	24°56	28°20	4♉53	15♋51	16°57	21°11	n.a.	S 2
M 3	5 45 43	27°59'35	11♉35	15° 1	9°53	27°51	29°56	15°50	24°58	28°22	4°52	15°49	16°54	21°18	n.a.	M 3
T 4	5 49 39	29° 0'07	26°28	16°39	11° 2	28°37	0♓ 7	15°47	25° 0	28°24	4°51	15°47	16°51	21°24	n.a.	T 4
W 5	5 53 36	0♊ 0'37	11♊28	18°18	12°12	29°23	0°17	15°44	25° 2	28°26	4°51	15°45	16°47	21°31	n.a.	W 5
T 6	5 57 33	1° 1'05	26°25	19°57	13°22	0♐ 9	0°27	15°42	25° 4	28°28	4°50	15°44	16°44	21°38	n.a.	T 6
F 7	6 1 29	2° 1'31	11♋13	21°38	14°31	0°55	0°37	15°39	25° 6	28°30	4°49	15°D43	16°41	21°44	n.a.	F 7
S 8	6 5 26	3° 1'55	25°42	23°19	15°40	1°42	0°48	15°36	25° 8	28°32	4°49	15°43	16°38	21°51	n.a.	S 8
S 9	6 9 22	4° 2'18	9♌49	25° 1	16°49	2°28	0°59	15°34	25°10	28°34	4°48	15°44	16°35	21°58	n.a.	S 9
M10	6 13 19	5° 2'39	23°30	26°45	17°58	3°14	1° 9	15°32	25°12	28°36	4°48	15°45	16°32	22° 4	n.a.	M10
T 11	6 17 15	6° 2'58	6♍45	28°29	19° 7	4° 0	1°20	15°29	25°14	28°37	4°47	15°46	16°28	22°11	n.a.	T 11
W12	6 21 12	7° 3'16	19°35	0♊14	20°15	4°46	1°31	15°27	25°16	28°39	4°47	15°46	16°25	22°18	n.a.	W12
T 13	6 25 9	8° 3'31	2♎ 5	2° 0	21°23	5°33	1°42	15°25	25°17	28°41	4°46	15°47	16°22	22°25	n.a.	T 13
F 14	6 29 5	9° 3'46	14°19	3°48	22°32	6°19	1°53	15°23	25°19	28°43	4°46	15°R47	16°19	22°31	n.a.	F 14
S 15	6 33 2	10° 3'58	26°20	5°36	23°40	7° 5	2° 5	15°21	25°20	28°45	4°45	15°47	16°16	22°38	n.a.	S 15
S 16	6 36 58	11° 4'09	8♏13	7°25	24°47	7°52	2°16	15°20	25°22	28°47	4°45	15°46	16°13	22°45	n.a.	S 16
M17	6 40 55	12° 4'18	20° 3	9°15	25°55	8°38	2°27	15°18	25°23	28°48	4°45	15°46	16° 9	22°51	n.a.	M17
T 18	6 44 51	13° 4'25	1♐53	11° 7	27° 2	9°24	2°39	15°17	25°25	28°50	4°44	15°45	16° 6	22°58	n.a.	T 18
W19	6 48 48	14° 4'30	13°48	12°59	28° 9	10°11	2°50	15°15	25°26	28°52	4°44	15°45	16° 3	23° 5	n.a.	W19
T 20	6 52 44	15° 4'33	25°50	14°52	29°16	10°57	3° 2	15°14	25°28	28°54	4°44	15°45	16° 0	23°11	n.a.	T 20
F 21	6 56 41	16° 4'35	8♑ 1	16°46	0♓23	11°43	3°14	15°13	25°29	28°55	4°43	15°D45	15°57	23°18	n.a.	F 21
S 22	7 0 37	17° 4'34	20°23	18°41	1°30	12°30	3°26	15°12	25°30	28°57	4°43	15°R45	15°53	23°25	n.a.	S 22
S 23	7 4 34	18° 4'31	2♒57	20°37	2°36	13°16	3°38	15°11	25°31	28°59	4°43	15°45	15°50	23°32	n.a.	S 23
M24	7 8 31	19° 4'26	15°44	22°33	3°42	14° 2	3°50	15°10	25°33	29° 0	4°43	15°44	15°47	23°38	n.a.	M24
T 25	7 12 27	20° 4'19	28°44	24°30	4°48	14°49	4° 2	15° 9	25°34	29° 2	4°42	15°44	15°44	23°45	n.a.	T 25
W26	7 16 24	21° 4'10	11♓58	26°27	5°53	15°35	4°14	15° 8	25°35	29° 4	4°42	15°43	15°41	23°52	n.a.	W26
T 27	7 20 20	22° 3'57	25°27	28°25	6°59	16°22	4°26	15° 8	25°36	29° 5	4°42	15°43	15°38	23°58	n.a.	T 27
F 28	7 24 17	23° 3'43	9♈ 9	0♒23	8° 4	17° 8	4°38	15° 7	25°37	29° 7	4°42	15°42	15°34	24° 5	n.a.	F 28
S 29	7 28 13	24° 3'26	23° 5	2°21	9° 8	17°54	4°51	15° 7	25°37	29° 8	4°42	15°D42	15°31	24°12	n.a.	S 29
S 30	7 32 10	25° 3'07	7♉13	4°18	10°13	18°41	5° 3	15° 7	25°38	29°10	4°42	15°42	15°28	24°18	n.a.	S 30
M31	7 36 6	26♑ 2'45	21♉33	6♒15	11♓17	19♐27	5♓16	15°D 7	25♎39	29♏11	4♉42	15♋43	15♋25	24♏25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s50	0n15	5s15	24s 1	1s24	19s52	1s10	20s 2	0s21	13s 8	1s24	15n33	1s27	9s26	0n25	19s 5	1n 7	6n36	7s14	22n56	22n48	14s16		n.a.
S 2	23 52	5 46	5 10	24 19	1 29	19 30	1 7	20 14	0 21	13 5	1 24	15 32	1 26	9 27	0 25	19 5	1 7	6 35	7 14	22 56	22 48	14 18		n.a.
M 3	23 53	11 6	4 44	24 35	1 33	19 8	1 4	20 25	0 22	13 1	1 24	15 31	1 26	9 27	0 25	19 5	1 7	6 35	7 14	22 57	22 49	14 20		n.a.
T 4	23 54	15 51	4 0	24 50	1 37	18 46	1 1	20 36	0 23	12 57	1 23	15 31	1 26	9 28	0 25	19 6	1 7	6 35	7 13	22 57	22 49	14 22		n.a.
W 5	23 54	19 39	2 58	25 3	1 41	18 23	0 57	20 47	0 24	12 53	1 23	15 30	1 26	9 29	0 25	19 6	1 7	6 35	7 13	22 57	22 49	14 24		n.a.
T 6	23 54	22 6	1 45	25 15	1 45	18 0	0 54	20 58	0 24	12 49	1 23	15 30	1 26	9 30	0 25	19 7	1 7	6 35	7 13	22 57	22 50	14 27		n.a.
F 7	23 53	23 0	0 25	25 25	1 48	17 36	0 51	21 9	0 25	12 45	1 23	15 29	1 25	9 30	0 25	19 7	1 7	6 35	7 13	22 57	22 50	14 29		n.a.
S 8	23 52	22 19	0n55	25 34	1 51	17 12	0 47	21 19	0 26	12 41	1 23	15 28	1 25	9 31	0 25	19 8	1 7	6 35	7 13	22 57	22 51	14 31		n.a.
S 9	23 50	20 13	2 10	25 41	1 53	16 47	0 43	21 29	0 27	12 37	1 22	15 28	1 25	9 32	0 25	19 8	1 7	6 35	7 12	22 57	22 51	14 33		n.a.
M10	23 48	17 0	3 14	25 47	1 55	16 22	0 40	21 39	0 27	12 33	1 22	15 27	1 25	9 32	0 25	19 9	1 7	6 35	7 12	22 57	22 51	14 36		n.a.
T 11	23 46	13 1	4 7	25 50	1 57	15 57	0 36	21 49	0 28	12 29	1 22	15 27	1 24	9 33	0 25	19 9	1 7	6 35	7 12	22 57	22 52	14 38		n.a.
W12	23 43	8 33	4 45	25 52	1 58	15 31	0 32	21 59	0 29	12 25	1 22	15 27	1 24	9 34	0 25	19 9	1 7	6 35	7 12	22 57	22 52	14 40		n.a.
T 13	23 39	3 51	5 8	25 52	1 59	15 5	0 28	22 8	0 30	12 20	1 21	15 26	1 24	9 34	0 25	19 10	1 7	6 35	7 12	22 57	22 53	14 42		n.a.
F 14	23 35	0s53	5 17	25 50	1 59	14 39	0 24	22 17	0 30	12 16	1 21	15 26	1 24	9 35	0 25	19 10	1 7	6 35	7 12	22 57	22 53	14 44		n.a.
S 15	23 31	5 31	5 12	25 46	1 59	14 12	0 20	22 26	0 31	12 12	1 21	15 25	1 24	9 36	0 25	19 11	1 7	6 35	7 11	22 57	22 53	14 47		n.a.
S 16	23 26	9 54	4 53	25 40	1 59	13 45	0 16	22 34	0 32	12 7	1 21	15 25	1 23	9 36	0 25	19 11	1 7	6 35	7 11	22 57	22 54	14 49		n.a.
M17	23 20	13 53	4 22	25 32	1 58	13 18	0 11	22 42	0 33	12 3	1 21	15 25	1 23	9 37	0 25	19 11	1 7	6 36	7 11	22 57	22 54	14 51		n.a.
T 18	23 15	17 21	3 40	25 22	1 57	12 51	0 7	22 50	0 33	11 59	1 20	15 25	1 23	9 37	0 25	19 12	1 7	6 36	7 11	22 57	22 55	14 53		n.a.
W19	23 8	20 7	2 48	25 9	1 55	12 23	0 2	22 58	0 34	11 54	1 20	15 25	1 23	9 38	0 25	19 12	1 7	6 36	7 10	22 57	22 55	14 55		n.a.
T 20	23 2	22 2	1 48	24 55	1 52	11 55	0n 2	23 6	0 35	11 50	1 20	15 24	1 22	9 38	0 25	19 12	1 7	6 36	7 10	22 57	22 55	14 58		n.a.
F 21	22 55	22 57	0 43	24 38	1 49	11 27	0 7	23 13	0 36	11 45	1 20	15 24	1 22	9 39	0 26	19 13	1 7	6 36	7 10	22 57	22 56	15 0		n.a.
S 22	22 47	22 45	0s26	24 18	1 45	10 58	0 11	23 20	0 37	11 41	1 20	15 24	1 22	9 39	0 26	19 13	1 7	6 36	7 10	22 57	22 56	15 2		n.a.
S 23	22 39	21 24	1 34	23 57	1 41	10 30	0 16	23 27	0 37	11 36	1 20	15 24	1 22	9 40	0 26	19 14	1 7	6 36	7 10	22 57	22 56	15 4		n.a.
M24	22 31	18 57	2 39	23 33	1 36	10 1	0 21	23 33	0 38	11 31	1 19	15 24	1 21	9 40	0 26	19 14	1 7	6 36	7 9	22 57	22 57	15 6		n.a.
T 25	22 22	15 31	3 37	23 7	1 30	9 32	0 26	23 40	0 39	11 27	1 19	15 24	1 21	9 40	0 26	19 14	1 7	6 36	7 9	22 57	22 57	15 9		n.a.
W26	22 13	11 15	4 24	22 39	1 24	9 3	0 31	23 46	0 40	11 22	1 19	15 24	1 21	9 41	0 26	19 15	1 7	6 36	7 9	22 57	22 58	15 11		n.a.
T 27	22 3	6 23	4 58	22 8	1 17	8 34	0 36	23 51	0 40	11 17	1 19	15 24	1 21	9 41	0 26	19 15	1 7	6 37	7 9	22 57	22 58	15 13		n.a.
F 28	21 53	1 7	5 15	21 35	1 10	8 5	0 41	23 57	0 41	11 13	1 19	15 24	1 21	9 41	0 26	19 15	1 7	6 37	7 9	22 57	22 58	15 15		n.a.
S 29	21 43	4n17	5 14	21 1	1 1	7 35	0 46	24 2	0 42	11 8	1 19	15 24	1 20	9 42	0 26	19 15	1 7	6 37	7 8	22 57	22 59	15 17		n.a.
S 30	21 32	9 33	4 55	20 24	0 53	7 6	0 51	24 7	0 43	11 3	1 18	15 25	1 20	9 42	0 26	19 16	1 7	6 37	7 8	22 57	22 59	15 19		n.a.
M31	21s21	14n22	4s17	19s46	0s43	6s36	0n56	24s12	0s43	10s58	1s18	15n25	1s20	9s42	0n26	19s16	1n 7	6n37	7s 8	22n57	23n 0	15s22		n.a.

Julian Day Number = 1065068.5, Delta T = 11h40m50s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'24, Lahiri = -28°44'23 Julian Calendar 1 Jan. 1797 BCE == Greg. Calendar 17 Dec. 1798 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

FEBRUARY 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 40 3	27♉ 2'21	6♊ 1	8♒11	12♓21	20♐14	5♓28	15♉ 7	25♎40	29♏13	4°R42	15♋44	15♋22	24♏32	n.a.	T 1
W 2	7 44 0	28° 1'54	20°32	10° 5	13°24	21° 0	5°41	15° 7	25°40	29°14	4°D42	15°45	15°19	24°38	n.a.	W 2
T 3	7 47 56	29° 1'25	5♋ 4	11°57	14°28	21°46	5°54	15° 7	25°41	29°15	4♉42	15°45	15°15	24°45	n.a.	T 3
F 4	7 51 53	0♒ 0'54	19°29	13°48	15°30	22°33	6° 7	15° 8	25°42	29°17	4°42	15°R45	15°12	24°52	n.a.	F 4
S 5	7 55 49	1° 0'20	3♌42	15°36	16°33	23°19	6°19	15° 8	25°42	29°18	4°42	15°45	15° 9	24°59	n.a.	S 5
S 6	7 59 46	1°59'44	17°40	17°21	17°35	24° 6	6°32	15° 9	25°43	29°19	4°42	15°43	15° 6	25° 5	n.a.	S 6
M 7	8 3 42	2°59'06	1♍17	19° 2	18°37	24°52	6°45	15° 9	25°43	29°21	4°42	15°41	15° 3	25°12	n.a.	M 7
T 8	8 7 39	3°58'26	14°33	20°39	19°38	25°39	6°58	15°10	25°43	29°22	4°42	15°39	14°59	25°19	n.a.	T 8
W 9	8 11 35	4°57'43	27°27	22°12	20°40	26°25	7°11	15°11	25°44	29°23	4°42	15°36	14°56	25°25	n.a.	W 9
T 10	8 15 32	5°56'59	10♎ 1	23°40	21°40	27°11	7°25	15°12	25°44	29°24	4°42	15°34	14°53	25°32	n.a.	T 10
F 11	8 19 28	6°56'13	22°18	25° 3	22°40	27°58	7°38	15°13	25°44	29°25	4°42	15°32	14°50	25°39	n.a.	F 11
S 12	8 23 25	7°55'25	4♏21	26°21	23°40	28°44	7°51	15°15	25°44	29°26	4°43	15°D31	14°47	25°45	n.a.	S 12
S 13	8 27 22	8°54'35	16°16	27°32	24°40	29°31	8° 4	15°16	25°44	29°28	4°43	15°31	14°44	25°52	n.a.	S 13
M14	8 31 18	9°53'43	28° 6	28°37	25°39	0♑17	8°18	15°18	25°R44	29°29	4°43	15°32	14°40	25°59	n.a.	M14
T 15	8 35 15	10°52'49	9♐58	29°36	26°37	1° 3	8°31	15°19	25°44	29°30	4°43	15°34	14°37	26° 5	n.a.	T 15
W16	8 39 11	11°51'53	21°55	0♓28	27°35	1°50	8°44	15°21	25°44	29°31	4°44	15°36	14°34	26°12	n.a.	W16
T 17	8 43 8	12°50'55	4♑ 2	1°14	28°33	2°36	8°58	15°23	25°44	29°32	4°44	15°37	14°31	26°19	n.a.	T 17
F 18	8 47 4	13°49'55	16°21	1°52	29°30	3°22	9°11	15°25	25°44	29°33	4°44	15°R37	14°28	26°26	n.a.	F 18
S 19	8 51 1	14°48'54	28°57	2°23	0♈27	4° 9	9°25	15°27	25°44	29°33	4°45	15°37	14°25	26°32	n.a.	S 19
S 20	8 54 57	15°47'50	11♒49	2°47	1°23	4°55	9°38	15°29	25°43	29°34	4°45	15°34	14°21	26°39	n.a.	S 20
M21	8 58 54	16°46'43	24°59	3° 5	2°18	5°41	9°52	15°31	25°43	29°35	4°46	15°31	14°18	26°46	n.a.	M21
T 22	9 2 50	17°45'35	8♓24	3°15	3°13	6°28	10° 6	15°33	25°43	29°36	4°46	15°26	14°15	26°52	n.a.	T 22
W23	9 6 47	18°44'24	22° 4	3°R18	4° 7	7°14	10°19	15°36	25°42	29°37	4°46	15°21	14°12	26°59	n.a.	W23
T 24	9 10 44	19°43'11	5♈56	3°14	5° 1	8° 0	10°33	15°38	25°42	29°37	4°47	15°16	14° 9	27° 6	n.a.	T 24
F 25	9 14 40	20°41'55	19°56	3° 4	5°54	8°47	10°47	15°41	25°41	29°38	4°47	15°11	14° 5	27°12	n.a.	F 25
S 26	9 18 37	21°40'37	4♉ 2	2°48	6°47	9°33	11° 1	15°44	25°41	29°39	4°48	15° 8	14° 2	27°19	n.a.	S 26
S 27	9 22 33	22°39'17	18°11	2°26	7°38	10°19	11°15	15°46	25°40	29°40	4°48	15°D 7	13°59	27°26	n.a.	S 27
M28	9 26 30	23°37'54	2♊21	1°59	8°30	11° 5	11°28	15°49	25°39	29°40	4°49	15° 7	13°56	27°32	n.a.	M28
T 29	9 30 26	24♒36'29	16♊31	1♓27	9♈20	11♑51	11♓42	15♉52	25♎39	29♏41	4♉50	15♋ 9	13♋53	27♏39	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 9	18n24	3s23	19s 6	0s33	6s 7	1n 1	24s16	0s44	10s53	1s18	15n25	1s20	9s43	0n26	19s16	1n 7	6n37	7s 8	22n57	23n 0	15s24		n.a.
W 2	20 57	21 19	2 15	18 25	0 22	5 37	1 7	24 20	0 45	10 48	1 18	15 25	1 19	9 43	0 26	19 17	1 7	6 38	7 8	22 57	23 0	15 26		n.a.
T 3	20 45	22 49	0 59	17 43	0 11	5 8	1 12	24 24	0 46	10 43	1 18	15 26	1 19	9 43	0 26	19 17	1 7	6 38	7 7	22 57	23 1	15 28		n.a.
F 4	20 32	22 48	0n21	17 0	0n 1	4 38	1 18	24 27	0 46	10 39	1 18	15 26	1 19	9 43	0 26	19 17	1 7	6 38	7 7	22 57	23 1	15 30		n.a.
S 5	20 19	21 17	1 38	16 16	0 13	4 8	1 23	24 31	0 47	10 34	1 17	15 26	1 19	9 43	0 26	19 18	1 7	6 38	7 7	22 57	23 1	15 32		n.a.
S 6	20 6	18 29	2 47	15 32	0 26	3 38	1 29	24 34	0 48	10 29	1 17	15 27	1 18	9 43	0 26	19 18	1 8	6 39	7 7	22 57	23 2	15 35		n.a.
M 7	19 52	14 44	3 46	14 48	0 39	3 9	1 34	24 37	0 49	10 23	1 17	15 27	1 18	9 44	0 26	19 18	1 8	6 39	7 7	22 58	23 2	15 37		n.a.
T 8	19 38	10 20	4 30	14 4	0 52	2 39	1 40	24 39	0 49	10 18	1 17	15 28	1 18	9 44	0 26	19 18	1 8	6 39	7 6	22 58	23 2	15 39		n.a.
W 9	19 24	5 36	5 0	13 21	1 5	2 10	1 45	24 41	0 50	10 13	1 17	15 28	1 18	9 44	0 26	19 19	1 8	6 39	7 6	22 58	23 3	15 41		n.a.
T 10	19 9	0 45	5 14	12 39	1 18	1 40	1 51	24 43	0 51	10 8	1 17	15 29	1 17	9 44	0 26	19 19	1 8	6 39	7 6	22 59	23 3	15 43		n.a.
F 11	18 54	4s 1	5 13	11 59	1 32	1 11	1 57	24 45	0 51	10 3	1 17	15 29	1 17	9 44	0 26	19 19	1 8	6 40	7 6	22 59	23 4	15 45		n.a.
S 12	18 38	8 32	4 58	11 20	1 45	0 41	2 2	24 46	0 52	9 58	1 16	15 30	1 17	9 44	0 26	19 19	1 8	6 40	7 5	22 59	23 4	15 48		n.a.
S 13	18 23	12 42	4 31	10 43	1 58	0 12	2 8	24 47	0 53	9 53	1 16	15 30	1 17	9 44	0 26	19 19	1 8	6 40	7 5	22 59	23 4	15 50		n.a.
M14	18 7	16 21	3 52	10 9	2 10	0n17	2 14	24 48	0 54	9 48	1 16	15 31	1 16	9 44	0 26	19 20	1 8	6 41	7 5	22 59	23 5	15 52		n.a.
T 15	17 50	19 21	3 4	9 37	2 22	0 46	2 20	24 48	0 54	9 42	1 16	15 32	1 16	9 44	0 26	19 20	1 8	6 41	7 5	22 58	23 5	15 54		n.a.
W16	17 34	21 33	2 7	9 7	2 34	1 15	2 26	24 48	0 55	9 37	1 16	15 33	1 16	9 44	0 26	19 20	1 8	6 41	7 5	22 58	23 5	15 56		n.a.
T 17	17 17	22 47	1 3	8 41	2 45	1 43	2 31	24 48	0 56	9 32	1 16	15 33	1 16	9 44	0 26	19 20	1 8	6 41	7 4	22 58	23 6	15 58		n.a.
F 18	17 0	22 57	0s 4	8 18	2 55	2 12	2 37	24 48	0 56	9 27	1 16	15 34	1 16	9 44	0 26	19 20	1 8	6 42	7 4	22 58	23 6	16 0		n.a.
S 19	16 42	21 57	1 12	7 58	3 4	2 40	2 43	24 47	0 57	9 21	1 16	15 35	1 15	9 44	0 26	19 21	1 8	6 42	7 4	22 58	23 6	16 3		n.a.
S 20	16 25	19 47	2 19	7 41	3 13	3 8	2 49	24 46	0 58	9 16	1 15	15 36	1 15	9 44	0 26	19 21	1 8	6 42	7 4	22 58	23 7	16 5		n.a.
M21	16 7	16 33	3 19	7 28	3 20	3 36	2 55	24 45	0 59	9 11	1 15	15 37	1 15	9 44	0 26	19 21	1 8	6 43	7 4	22 59	23 7	16 7		n.a.
T 22	15 48	12 25	4 9	7 19	3 26	4 3	3 1	24 44	0 59	9 5	1 15	15 38	1 15	9 43	0 26	19 21	1 8	6 43	7 3	22 59	23 7	16 9		n.a.
W23	15 30	7 34	4 46	7 13	3 31	4 31	3 7	24 42	1 0	9 0	1 15	15 38	1 14	9 43	0 26	19 21	1 8	6 43	7 3	23 0	23 8	16 11		n.a.
T 24	15 11	2 17	5 7	7 11	3 34	4 58	3 12	24 40	1 1	8 54	1 15	15 39	1 14	9 43	0 26	19 21	1 8	6 44	7 3	23 1	23 8	16 13		n.a.
F 25	14 52	3n10	5 10	7 13	3 36	5 25	3 18	24 38	1 1	8 49	1 15	15 40	1 14	9 43	0 26	19 21	1 8	6 44	7 3	23 1	23 8	16 15		n.a.
S 26	14 33	8 29	4 55	7 19	3 37	5 51	3 24	24 35	1 2	8 44	1 15	15 41	1 14	9 43	0 26	19 22	1 8	6 44	7 3	23 1	23 9	16 17		n.a.
S 27	14 14	13 24	4 21	7 28	3 36	6 17	3 30	24 32	1 3	8 38	1 15	15 42	1 14	9 42	0 26	19 22	1 8	6 45	7 2	23 2	23 9	16 19		n.a.
M28	13 54	17 35	3 32	7 40	3 33	6 43	3 36	24 29	1 3	8 33	1 15	15 44	1 13	9 42	0 26	19 22	1 8	6 45	7 2	23 2	23 9	16 22		n.a.
T 29	13s34	20n44	2s29	7s55	3n29	7n 9	3n41	24s25	1s 4	8s27	1s15	15n45	1s13	9s42	0n26	19s22	1n 8	6n46	7s 2	23n 1	23n10	16s24		n.a.

Julian Day Number = 1065099.5, Delta T = 11h40m48s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'19, Lahiri = -28°44'19 Julian Calendar 1 Feb. 1797 BCE == Greg. Calendar 17 Jan. 1797 BCE

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

MARCH 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 34 23	25♒35'02	0♋39	0°R52	10♈ 9	12♑38	11♓56	15♉56	25°R38	29♏41	4♉50	15♋10	13♋50	27♏46	n.a.	W 1
T 2	9 38 19	26°33'32	14°43	0♓13	10°58	13°24	12°10	15°59	25♎37	29°42	4°51	15°R11	13°46	27°52	n.a.	T 2
F 3	9 42 16	27°32'00	28°40	29♒32	11°46	14°10	12°24	16° 2	25°36	29°42	4°51	15°10	13°43	27°59	n.a.	F 3
S 4	9 46 12	28°30'26	12♌29	28°49	12°33	14°56	12°38	16° 6	25°35	29°43	4°52	15° 7	13°40	28° 6	n.a.	S 4
S 5	9 50 9	29°28'50	26° 5	28° 5	13°19	15°42	12°52	16° 9	25°34	29°43	4°53	15° 2	13°37	28°13	n.a.	S 5
M 6	9 54 6	0♓27'11	9♍28	27°22	14° 4	16°28	13° 6	16°13	25°33	29°44	4°53	14°56	13°34	28°19	n.a.	M 6
T 7	9 58 2	1°25'31	22°33	26°39	14°49	17°14	13°20	16°16	25°32	29°44	4°54	14°48	13°31	28°26	n.a.	T 7
W 8	10 1 59	2°23'48	5♎22	25°58	15°32	18° 0	13°34	16°20	25°31	29°44	4°55	14°39	13°27	28°33	n.a.	W 8
T 9	10 5 55	3°22'04	17°53	25°19	16°14	18°46	13°48	16°24	25°30	29°45	4°56	14°31	13°24	28°39	n.a.	T 9
F 10	10 9 52	4°20'18	0♏ 9	24°42	16°56	19°32	14° 2	16°28	25°29	29°45	4°56	14°25	13°21	28°46	n.a.	F 10
S 11	10 13 48	5°18'30	12°13	24°10	17°36	20°18	14°16	16°32	25°28	29°45	4°57	14°20	13°18	28°53	n.a.	S 11
S 12	10 17 45	6°16'41	24° 8	23°41	18°15	21° 4	14°30	16°36	25°26	29°45	4°58	14°17	13°15	28°59	n.a.	S 12
M13	10 21 41	7°14'50	5♐58	23°16	18°52	21°50	14°45	16°41	25°25	29°45	4°59	14°D16	13°11	29° 6	n.a.	M13
T 14	10 25 38	8°12'57	17°50	22°56	19°29	22°36	14°59	16°45	25°24	29°45	5° 0	14°17	13° 8	29°13	n.a.	T 14
W15	10 29 34	9°11'03	29°48	22°40	20° 4	23°21	15°13	16°49	25°22	29°46	5° 1	14°18	13° 5	29°19	n.a.	W15
T 16	10 33 31	10° 9'07	11♑57	22°29	20°38	24° 7	15°27	16°54	25°21	29°46	5° 1	14°R18	13° 2	29°26	n.a.	T 16
F 17	10 37 28	11° 7'10	24°21	22°23	21°11	24°53	15°41	16°58	25°19	29°R46	5° 2	14°18	12°59	29°33	n.a.	F 17
S 18	10 41 24	12° 5'11	7♒ 6	22°D22	21°42	25°39	15°55	17° 3	25°18	29°46	5° 3	14°15	12°56	29°39	n.a.	S 18
S 19	10 45 21	13° 3'11	20°12	22°26	22°12	26°24	16° 9	17° 8	25°16	29°46	5° 4	14°11	12°52	29°46	n.a.	S 19
M20	10 49 17	14° 1'08	3♓40	22°35	22°40	27°10	16°24	17°13	25°15	29°46	5° 5	14° 4	12°49	29°53	n.a.	M20
T 21	10 53 14	14°59'04	17°30	22°48	23° 7	27°56	16°38	17°18	25°13	29°45	5° 6	13°55	12°46	29°59	n.a.	T 21
W22	10 57 10	15°56'58	1♈36	23° 6	23°32	28°41	16°52	17°23	25°11	29°45	5° 7	13°45	12°43	0♐ 6	n.a.	W22
T 23	11 1 7	16°54'51	15°55	23°28	23°55	29°27	17° 6	17°28	25° 9	29°45	5° 8	13°35	12°40	0°13	n.a.	T 23
F 24	11 5 3	17°52'42	0♉20	23°55	24°17	0♒12	17°20	17°33	25° 8	29°45	5° 9	13°27	12°36	0°20	n.a.	F 24
S 25	11 9 0	18°50'30	14°46	24°26	24°36	0°58	17°34	17°38	25° 6	29°45	5°10	13°20	12°33	0°26	n.a.	S 25
S 26	11 12 56	19°48'17	29° 8	25° 1	24°54	1°43	17°49	17°43	25° 4	29°44	5°11	13°17	12°30	0°33	n.a.	S 26
M27	11 16 53	20°46'02	13♊22	25°40	25°10	2°29	18° 3	17°49	25° 2	29°44	5°12	13°15	12°27	0°40	n.a.	M27
T 28	11 20 50	21°43'46	27°26	26°22	25°24	3°14	18°17	17°54	25° 0	29°44	5°13	13°D15	12°24	0°46	n.a.	T 28
W29	11 24 46	22°41'27	11♋21	27° 8	25°36	3°59	18°31	18° 0	24°58	29°43	5°15	13°R15	12°21	0°53	n.a.	W29
T 30	11 28 43	23°39'07	25° 5	27°58	25°45	4°45	18°45	18° 5	24°56	29°43	5°16	13°15	12°17	1° 0	n.a.	T 30
F 31	11 32 39	24♓36'44	8♌39	28♒51	25♈53	5♒30	18♓59	18♉11	24♎54	29♏43	5♉17	13♋12	12♋14	1♐ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13s14	22n36	1s18	8s13	3n23	7n34	3n47	24s22	1s 5	8s22	1s15	15n46	1s13	9s41	0n26	19s22	1n 8	6n46	7s 2	23n 1	23n10	16s26		n.a.
T 2	12 54	23 2	0 3	8 34	3 16	7 59	3 53	24 18	1 5	8 16	1 14	15 47	1 13	9 41	0 26	19 22	1 8	6 46	7 2	23 1	23 10	16 28		n.a.
F 3	12 34	22 0	1n13	8 57	3 7	8 23	3 58	24 14	1 6	8 11	1 14	15 48	1 12	9 41	0 26	19 22	1 8	6 47	7 1	23 1	23 11	16 30		n.a.
S 4	12 13	19 40	2 22	9 22	2 56	8 47	4 4	24 9	1 7	8 5	1 14	15 49	1 12	9 40	0 26	19 22	1 8	6 47	7 1	23 2	23 11	16 32		n.a.
S 5	11 52	16 14	3 23	9 48	2 45	9 10	4 10	24 4	1 7	8 0	1 14	15 51	1 12	9 40	0 26	19 22	1 8	6 48	7 1	23 2	23 11	16 34		n.a.
M 6	11 32	12 2	4 11	10 15	2 32	9 34	4 15	23 59	1 8	7 54	1 14	15 52	1 12	9 40	0 26	19 22	1 8	6 48	7 1	23 3	23 12	16 36		n.a.
T 7	11 10	7 21	4 45	10 42	2 18	9 56	4 21	23 54	1 9	7 49	1 14	15 53	1 12	9 39	0 26	19 22	1 8	6 48	7 1	23 4	23 12	16 38		n.a.
W 8	10 49	2 27	5 3	11 10	2 4	10 18	4 26	23 48	1 9	7 43	1 14	15 54	1 11	9 39	0 26	19 22	1 8	6 49	7 0	23 5	23 12	16 40		n.a.
T 9	10 28	2s26	5 7	11 38	1 49	10 40	4 31	23 43	1 10	7 37	1 14	15 56	1 11	9 38	0 26	19 22	1 8	6 49	7 0	23 6	23 13	16 43		n.a.
F 10	10 6	7 8	4 56	12 5	1 33	11 1	4 37	23 37	1 10	7 32	1 14	15 57	1 11	9 38	0 26	19 22	1 8	6 50	7 0	23 6	23 13	16 45		n.a.
S 11	9 45	11 29	4 32	12 31	1 17	11 21	4 42	23 30	1 11	7 26	1 14	15 59	1 11	9 38	0 26	19 23	1 8	6 50	7 0	23 7	23 13	16 47		n.a.
S 12	9 23	15 21	3 57	12 56	1 1	11 41	4 47	23 24	1 12	7 21	1 14	16 0	1 11	9 37	0 26	19 23	1 8	6 51	7 0	23 7	23 14	16 49		n.a.
M13	9 1	18 35	3 11	13 19	0 45	12 0	4 52	23 17	1 12	7 15	1 14	16 1	1 10	9 37	0 26	19 23	1 8	6 51	7 0	23 7	23 14	16 51		n.a.
T 14	8 39	21 3	2 17	13 41	0 29	12 19	4 56	23 10	1 13	7 9	1 14	16 3	1 10	9 36	0 26	19 23	1 8	6 51	6 59	23 7	23 14	16 53		n.a.
W15	8 17	22 37	1 17	14 1	0 13	12 37	5 1	23 3	1 13	7 4	1 14	16 4	1 10	9 36	0 26	19 23	1 8	6 52	6 59	23 7	23 15	16 55		n.a.
T 16	7 54	23 9	0 13	14 19	0s 2	12 55	5 6	22 55	1 14	6 58	1 14	16 6	1 10	9 35	0 26	19 23	1 9	6 52	6 59	23 7	23 15	16 57		n.a.
F 17	7 32	22 32	0s54	14 35	0 17	13 11	5 10	22 47	1 15	6 52	1 13	16 7	1 9	9 34	0 26	19 23	1 9	6 53	6 59	23 7	23 15	16 59		n.a.
S 18	7 10	20 46	1 59	14 49	0 32	13 27	5 14	22 39	1 15	6 47	1 13	16 9	1 9	9 34	0 26	19 22	1 9	6 53	6 59	23 7	23 16	17 1		n.a.
S 19	6 47	17 52	3 0	15 1	0 46	13 43	5 18	22 31	1 16	6 41	1 13	16 10	1 9	9 33	0 26	19 22	1 9	6 54	6 58	23 8	23 16	17 3		n.a.
M20	6 24	13 57	3 52	15 11	0 59	13 57	5 22	22 23	1 16	6 36	1 13	16 12	1 9	9 33	0 26	19 22	1 9	6 54	6 58	23 9	23 16	17 5		n.a.
T 21	6 2	9 12	4 32	15 18	1 11	14 11	5 26	22 14	1 17	6 30	1 13	16 14	1 9	9 32	0 26	19 22	1 9	6 55	6 58	23 10	23 17	17 7		n.a.
W22	5 39	3 52	4 57	15 23	1 23	14 24	5 30	22 5	1 17	6 24	1 13	16 15	1 9	9 31	0 26	19 22	1 9	6 55	6 58	23 11	23 17	17 9		n.a.
T 23	5 16	1n44	5 3	15 26	1 34	14 36	5 33	21 56	1 18	6 19	1 13	16 17	1 8	9 31	0 26	19 22	1 9	6 56	6 58	23 12	23 17	17 11		n.a.
F 24	4 53	7 17	4 51	15 27	1 45	14 47	5 36	21 46	1 19	6 13	1 13	16 18	1 8	9 30	0 26	19 22	1 9	6 56	6 58	23 13	23 17	17 13		n.a.
S 25	4 30	12 27	4 20	15 25	1 54	14 57	5 39	21 37	1 19	6 7	1 13	16 20	1 8	9 29	0 26	19 22	1 9	6 57	6 57	23 13	23 18	17 15		n.a.
S 26	4 7	16 54	3 32	15 22	2 3	15 6	5 42	21 27	1 20	6 2	1 13	16 22	1 8	9 29	0 26	19 22	1 9	6 57	6 57	23 14	23 18	17 18		n.a.
M27	3 44	20 20	2 32	15 16	2 11	15 14	5 44	21 17	1 20	5 56	1 13	16 23	1 8	9 28	0 26	19 22	1 9	6 58	6 57	23 14	23 18	17 20		n.a.
T 28	3 20	22 30	1 23	15 8	2 19	15 21	5 46	21 7	1 21	5 50	1 13	16 25	1 7	9 27	0 26	19 22	1 9	6 58	6 57	23 14	23 19	17 22		n.a.
W29	2 57	23 14	0 10	14 58	2 25	15 27	5 48	20 57	1 21	5 45	1 13	16 27	1 7	9 27	0 26	19 22	1 9	6 59	6 57	23 14	23 19	17 24		n.a.
T 30	2 34	22 33	1n 2	14 46	2 31	15 32	5 49	20 46	1 22	5 39	1 13	16 29	1 7	9 26	0 26	19 22	1 9	6 59	6 57	23 14	23 19	17 26		n.a.
F 31	2s11	20n33	2n11	14s32	2s36	15n36	5n50	20s35	1s22	5s33	1s13	16n30	1s 7	9s25	0n26	19s21	1n 9	7n 0	6s57	23n14	23n20	17s28		n.a.

Julian Day Number = 1065128.5, Delta T = 11h40m46s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'16, Lahiri = -28°44'15 Julian Calendar 1 March 1797 BCE == Greg. Calendar 15 Feb. 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

APRIL 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 36 36	25♓34'20	22♌ 3	29♒47	25♈58	6♒15	19♓13	18♉17	24°R52	29°R42	5♉18	13°R 7	12♋11	1♐13	n.a.	S 1
S 2	11 40 32	26°31'55	5♍16	0♓47	26° 1	7° 0	19°27	18°22	24♎50	29♏42	5°19	13♋ 0	12° 8	1°20	n.a.	S 2
M 3	11 44 29	27°29'28	18°17	1°49	26°R 1	7°45	19°42	18°28	24°48	29°41	5°20	12°50	12° 5	1°26	n.a.	M 3
T 4	11 48 25	28°26'59	1♎ 6	2°55	25°59	8°30	19°56	18°34	24°46	29°41	5°21	12°38	12° 2	1°33	n.a.	T 4
W 5	11 52 22	29°24'29	13°42	4° 3	25°55	9°15	20°10	18°40	24°44	29°40	5°23	12°25	11°58	1°40	n.a.	W 5
T 6	11 56 19	0♈21'58	26° 5	5°14	25°49	10° 0	20°24	18°46	24°42	29°39	5°24	12°13	11°55	1°46	n.a.	T 6
F 7	12 0 15	1°19'25	8♏15	6°28	25°40	10°45	20°38	18°52	24°40	29°39	5°25	12° 2	11°52	1°53	n.a.	F 7
S 8	12 4 12	2°16'52	20°15	7°45	25°28	11°30	20°52	18°58	24°38	29°38	5°26	11°54	11°49	2° 0	n.a.	S 8
S 9	12 8 8	3°14'17	2♐ 8	9° 4	25°14	12°15	21° 6	19° 4	24°35	29°37	5°27	11°48	11°46	2° 6	n.a.	S 9
M10	12 12 5	4°11'42	13°57	10°26	24°58	12°59	21°20	19°11	24°33	29°37	5°29	11°44	11°42	2°13	n.a.	M10
T 11	12 16 1	5° 9'05	25°48	11°50	24°39	13°44	21°34	19°17	24°31	29°36	5°30	11°43	11°39	2°20	n.a.	T 11
W12	12 19 58	6° 6'28	7♑45	13°17	24°18	14°29	21°48	19°23	24°29	29°35	5°31	11°43	11°36	2°26	n.a.	W12
T 13	12 23 54	7° 3'50	19°53	14°46	23°55	15°13	22° 1	19°30	24°26	29°34	5°33	11°43	11°33	2°33	n.a.	T 13
F 14	12 27 51	8° 1'11	2♒18	16°18	23°30	15°58	22°15	19°36	24°24	29°34	5°34	11°41	11°30	2°40	n.a.	F 14
S 15	12 31 48	8°58'31	15° 5	17°52	23° 3	16°42	22°29	19°43	24°22	29°33	5°35	11°38	11°27	2°46	n.a.	S 15
S 16	12 35 44	9°55'51	28°18	19°28	22°34	17°27	22°43	19°49	24°19	29°32	5°36	11°33	11°23	2°53	n.a.	S 16
M17	12 39 41	10°53'09	11♓57	21° 7	22° 3	18°11	22°57	19°56	24°17	29°31	5°38	11°25	11°20	3° 0	n.a.	M17
T 18	12 43 37	11°50'27	26° 1	22°49	21°31	18°56	23°11	20° 3	24°15	29°30	5°39	11°15	11°17	3° 6	n.a.	T 18
W19	12 47 34	12°47'43	10♈28	24°32	20°57	19°40	23°24	20°10	24°12	29°29	5°40	11° 4	11°14	3°13	n.a.	W19
T 20	12 51 30	13°44'59	25°11	26°19	20°22	20°24	23°38	20°16	24°10	29°28	5°42	10°52	11°11	3°20	n.a.	T 20
F 21	12 55 27	14°42'14	10♉ 1	28° 7	19°46	21° 8	23°52	20°23	24° 7	29°27	5°43	10°43	11° 7	3°26	n.a.	F 21
S 22	12 59 23	15°39'28	24°50	29°58	19° 9	21°52	24° 5	20°30	24° 5	29°26	5°44	10°35	11° 4	3°33	n.a.	S 22
S 23	13 3 20	16°36'41	9♊30	1♈51	18°32	22°36	24°19	20°37	24° 3	29°25	5°46	10°30	11° 1	3°40	n.a.	S 23
M24	13 7 17	17°33'54	23°57	3°47	17°54	23°20	24°32	20°44	24° 0	29°24	5°47	10°28	10°58	3°47	n.a.	M24
T 25	13 11 13	18°31'05	8♋ 8	5°44	17°16	24° 4	24°46	20°51	23°58	29°23	5°49	10°D27	10°55	3°53	n.a.	T 25
W26	13 15 10	19°28'15	22° 1	7°44	16°39	24°48	24°59	20°58	23°55	29°22	5°50	10°R27	10°52	4° 0	n.a.	W26
T 27	13 19 6	20°25'24	5♌36	9°46	16° 2	25°32	25°13	21° 5	23°53	29°21	5°51	10°26	10°48	4° 7	n.a.	T 27
F 28	13 23 3	21°22'32	18°57	11°49	15°25	26°15	25°26	21°12	23°50	29°19	5°53	10°24	10°45	4°13	n.a.	F 28
S 29	13 26 59	22°19'39	2♍ 3	13°54	14°49	26°59	25°40	21°19	23°48	29°18	5°54	10°19	10°42	4°20	n.a.	S 29
S 30	13 30 56	23♈16'45	14♍57	16♈ 1	14♈15	27♒42	25♓53	21♉27	23♎45	29♏17	5♉56	10♋12	10♋39	4♐27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s48	17n25	3n10	14s16	2s40	15n38	5n51	20s24	1s23	5s28	1s13	16n32	1s 7	9s24	0n26	19s21	1n 9	7n 0	6s56	23n14	23n20	17s30		n.a.
S 2	1 24	13 27	3 59	13 57	2 44	15 40	5 51	20 13	1 23	5 22	1 13	16 34	1 6	9 24	0 26	19 21	1 9	7 1	6 56	23 15	23 20	17 32		n.a.
M 3	1 1	8 54	4 34	13 37	2 47	15 40	5 51	20 2	1 24	5 16	1 13	16 36	1 6	9 23	0 26	19 21	1 9	7 1	6 56	23 16	23 20	17 34		n.a.
T 4	0 38	4 3	4 55	13 15	2 49	15 39	5 50	19 50	1 24	5 11	1 13	16 38	1 6	9 22	0 26	19 21	1 9	7 2	6 56	23 17	23 21	17 36		n.a.
W 5	0 14	0s54	5 1	12 51	2 51	15 36	5 49	19 38	1 25	5 5	1 13	16 39	1 6	9 21	0 26	19 21	1 9	7 2	6 56	23 19	23 21	17 38		n.a.
T 6	0n 9	5 44	4 52	12 25	2 52	15 32	5 48	19 27	1 25	4 59	1 13	16 41	1 6	9 20	0 26	19 21	1 9	7 3	6 56	23 20	23 21	17 40		n.a.
F 7	0 32	10 16	4 30	11 58	2 52	15 27	5 45	19 15	1 25	4 54	1 13	16 43	1 6	9 20	0 26	19 21	1 9	7 3	6 56	23 21	23 22	17 42		n.a.
S 8	0 55	14 21	3 57	11 28	2 51	15 20	5 43	19 2	1 26	4 48	1 13	16 45	1 5	9 19	0 26	19 20	1 9	7 4	6 55	23 22	23 22	17 44		n.a.
S 9	1 19	17 50	3 13	10 56	2 50	15 12	5 40	18 50	1 26	4 43	1 13	16 47	1 5	9 18	0 26	19 20	1 9	7 5	6 55	23 22	23 22	17 46		n.a.
M10	1 42	20 35	2 21	10 23	2 48	15 2	5 36	18 37	1 27	4 37	1 13	16 49	1 5	9 17	0 26	19 20	1 9	7 5	6 55	23 22	23 23	17 48		n.a.
T 11	2 5	22 27	1 23	9 48	2 46	14 51	5 31	18 25	1 27	4 31	1 13	16 51	1 5	9 16	0 26	19 20	1 9	7 6	6 55	23 22	23 23	17 50		n.a.
W12	2 28	23 19	0 21	9 11	2 43	14 38	5 26	18 12	1 28	4 26	1 13	16 53	1 5	9 15	0 26	19 20	1 9	7 6	6 55	23 22	23 23	17 52		n.a.
T 13	2 51	23 7	0s43	8 33	2 39	14 24	5 21	17 59	1 28	4 20	1 13	16 55	1 5	9 15	0 26	19 19	1 9	7 7	6 55	23 23	23 23	17 54		n.a.
F 14	3 14	21 45	1 47	7 53	2 35	14 9	5 14	17 46	1 28	4 15	1 13	16 56	1 4	9 14	0 26	19 19	1 9	7 7	6 55	23 23	23 24	17 56		n.a.
S 15	3 37	19 16	2 47	7 11	2 30	13 52	5 7	17 32	1 29	4 9	1 13	16 58	1 4	9 13	0 26	19 19	1 9	7 8	6 55	23 23	23 24	17 58		n.a.
S 16	4 0	15 43	3 40	6 27	2 24	13 34	5 0	17 19	1 29	4 4	1 13	17 0	1 4	9 12	0 26	19 19	1 9	7 8	6 54	23 23	23 24	18 0		n.a.
M17	4 23	11 14	4 22	5 42	2 18	13 14	4 51	17 5	1 29	3 58	1 13	17 2	1 4	9 11	0 26	19 19	1 9	7 9	6 54	23 24	23 24	18 2		n.a.
T 18	4 46	6 2	4 50	4 55	2 12	12 54	4 43	16 52	1 30	3 52	1 13	17 4	1 4	9 10	0 26	19 18	1 9	7 9	6 54	23 25	23 25	18 4		n.a.
W19	5 9	0 22	5 1	4 7	2 5	12 32	4 33	16 38	1 30	3 47	1 13	17 6	1 4	9 9	0 26	19 18	1 9	7 10	6 54	23 26	23 25	18 6		n.a.
T 20	5 32	5n25	4 51	3 17	1 57	12 9	4 23	16 24	1 31	3 41	1 13	17 8	1 4	9 8	0 26	19 18	1 9	7 10	6 54	23 27	23 25	18 7		n.a.
F 21	5 54	10 57	4 23	2 26	1 49	11 45	4 12	16 10	1 31	3 36	1 13	17 10	1 3	9 8	0 26	19 18	1 9	7 11	6 54	23 28	23 26	18 9		n.a.
S 22	6 17	15 51	3 36	1 33	1 41	11 21	4 1	15 55	1 31	3 31	1 13	17 12	1 3	9 7	0 26	19 17	1 9	7 12	6 54	23 28	23 26	18 11		n.a.
S 23	6 39	19 44	2 36	0 39	1 32	10 55	3 50	15 41	1 32	3 25	1 13	17 14	1 3	9 6	0 26	19 17	1 9	7 12	6 54	23 29	23 26	18 13		n.a.
M24	7 1	22 20	1 26	0n16	1 22	10 29	3 37	15 27	1 32	3 20	1 13	17 16	1 3	9 5	0 26	19 17	1 9	7 13	6 54	23 29	23 26	18 15		n.a.
T 25	7 24	23 27	0 12	1 13	1 13	10 3	3 25	15 12	1 32	3 14	1 13	17 18	1 3	9 4	0 26	19 17	1 9	7 13	6 53	23 29	23 27	18 17		n.a.
W26	7 46	23 4	1n 1	2 10	1 3	9 36	3 12	14 57	1 32	3 9	1 13	17 20	1 3	9 3	0 26	19 16	1 9	7 14	6 53	23 29	23 27	18 19		n.a.
T 27	8 8	21 19	2 9	3 8	0 52	9 10	2 59	14 43	1 33	3 3	1 13	17 22	1 3	9 2	0 26	19 16	1 9	7 14	6 53	23 29	23 27	18 21		n.a.
F 28	8 30	18 25	3 9	4 7	0 42	8 43	2 45	14 28	1 33	2 58	1 13	17 24	1 2	9 1	0 26	19 16	1 9	7 15	6 53	23 29	23 27	18 23		n.a.
S 29	8 51	14 38	3 57	5 7	0 31	8 16	2 31	14 13	1 33	2 53	1 13	17 26	1 2	9 0	0 26	19 16	1 9	7 15	6 53	23 30	23 28	18 25		n.a.
S 30	9n13	10n13	4n33	6n 6	0s20	7n50	2n18	13s58	1s34	2s47	1s14	17n28	1s 2	8s59	0n26	19s15	1n 9	7n16	6s53	23n30	23n28	18s27		n.a.

Julian Day Number = 1065159.5, Delta T = 11h40m44s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'11, Lahiri = -28°44'11 Julian Calendar 1 Apr. 1797 BCE == Greg. Calendar 17 March 1797 BCE

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

MAY 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 34 52	24♈13'51	27♍39	18♈ 9	13°R41	28♒26	26♓ 6	21♉34	23°R43	29°R16	5♉57	10°R 1	10♋36	4♐33	n.a.	M 1
T 2	13 38 49	25°10'55	10♎10	20°19	13♈ 9	29° 9	26°19	21°41	23♎40	29♏14	5°58	9♋50	10°33	4°40	n.a.	T 2
W 3	13 42 46	26° 8'00	22°31	22°29	12°39	29°53	26°32	21°48	23°38	29°13	6° 0	9°37	10°29	4°47	n.a.	W 3
T 4	13 46 42	27° 5'04	4♏42	24°40	12°11	0♓36	26°46	21°56	23°35	29°12	6° 1	9°25	10°26	4°53	n.a.	T 4
F 5	13 50 39	28° 2'07	16°44	26°51	11°44	1°19	26°59	22° 3	23°33	29°11	6° 3	9°14	10°23	5° 0	n.a.	F 5
S 6	13 54 35	28°59'11	28°39	29° 2	11°20	2° 2	27°12	22°10	23°31	29° 9	6° 4	9° 6	10°20	5° 7	n.a.	S 6
S 7	13 58 32	29°56'14	10♐29	1♉13	10°58	2°45	27°25	22°18	23°28	29° 8	6° 6	8°59	10°17	5°13	n.a.	S 7
M 8	14 2 28	0♉53'17	22°17	3°24	10°38	3°28	27°38	22°25	23°26	29° 7	6° 7	8°56	10°13	5°20	n.a.	M 8
T 9	14 6 25	1°50'20	4♊ 6	5°34	10°20	4°11	27°50	22°33	23°23	29° 5	6° 8	8°D55	10°10	5°27	n.a.	T 9
W10	14 10 22	2°47'23	16° 3	7°43	10° 5	4°54	28° 3	22°40	23°21	29° 4	6°10	8°55	10° 7	5°33	n.a.	W10
T 11	14 14 18	3°44'26	28°10	9°51	9°52	5°37	28°16	22°48	23°18	29° 2	6°11	8°R55	10° 4	5°40	n.a.	T 11
F 12	14 18 15	4°41'29	10♒34	11°58	9°41	6°19	28°29	22°55	23°16	29° 1	6°13	8°55	10° 1	5°47	n.a.	F 12
S 13	14 22 11	5°38'32	23°19	14° 3	9°33	7° 2	28°41	23° 3	23°14	28°59	6°14	8°54	9°58	5°53	n.a.	S 13
S 14	14 26 8	6°35'35	6♓31	16° 6	9°28	7°45	28°54	23°10	23°11	28°58	6°16	8°50	9°54	6° 0	n.a.	S 14
M15	14 30 4	7°32'39	20°10	18° 8	9°24	8°27	29° 6	23°18	23° 9	28°57	6°17	8°45	9°51	6° 7	n.a.	M15
T 16	14 34 1	8°29'42	4♈19	20° 8	9°D23	9° 9	29°19	23°26	23° 7	28°55	6°19	8°37	9°48	6°13	n.a.	T 16
W17	14 37 57	9°26'46	18°53	22° 6	9°25	9°52	29°31	23°33	23° 4	28°54	6°20	8°28	9°45	6°20	n.a.	W17
T 18	14 41 54	10°23'50	3♉48	24° 3	9°28	10°34	29°43	23°41	23° 2	28°52	6°21	8°20	9°42	6°27	n.a.	T 18
F 19	14 45 51	11°20'54	18°54	25°57	9°34	11°16	29°56	23°49	23° 0	28°50	6°23	8°12	9°38	6°33	n.a.	F 19
S 20	14 49 47	12°17'59	4♊ 1	27°49	9°42	11°58	0♈ 8	23°56	22°57	28°49	6°24	8° 6	9°35	6°40	n.a.	S 20
S 21	14 53 44	13°15'03	19° 0	29°39	9°53	12°40	0°20	24° 4	22°55	28°47	6°26	8° 2	9°32	6°47	n.a.	S 21
M22	14 57 40	14°12'08	3♋44	1♊28	10° 5	13°22	0°32	24°12	22°53	28°46	6°27	8°D 1	9°29	6°53	n.a.	M22
T 23	15 1 37	15° 9'12	18° 8	3°14	10°19	14° 4	0°44	24°20	22°51	28°44	6°29	8° 1	9°26	7° 0	n.a.	T 23
W24	15 5 33	16° 6'16	2♌ 8	4°58	10°35	14°45	0°56	24°27	22°48	28°43	6°30	8° 2	9°23	7° 7	n.a.	W24
T 25	15 9 30	17° 3'21	15°46	6°40	10°53	15°27	1° 7	24°35	22°46	28°41	6°31	8°R 3	9°19	7°13	n.a.	T 25
F 26	15 13 27	18° 0'25	29° 3	8°20	11°13	16° 8	1°19	24°43	22°44	28°40	6°33	8° 2	9°16	7°20	n.a.	F 26
S 27	15 17 23	18°57'29	12♍ 1	9°58	11°35	16°50	1°31	24°51	22°42	28°38	6°34	8° 0	9°13	7°27	n.a.	S 27
S 28	15 21 20	19°54'33	24°43	11°35	11°58	17°31	1°42	24°58	22°40	28°36	6°36	7°55	9°10	7°33	n.a.	S 28
M29	15 25 16	20°51'38	7♎11	13° 8	12°23	18°12	1°54	25° 6	22°38	28°35	6°37	7°49	9° 7	7°40	n.a.	M29
T 30	15 29 13	21°48'43	19°28	14°40	12°49	18°53	2° 5	25°14	22°36	28°33	6°39	7°41	9° 4	7°47	n.a.	T 30
W31	15 33 9	22♉45'48	1♏37	16♊10	13♈18	19♓34	2♈16	25♉22	22♎34	28♏32	6♉40	7♋33	9♋ 0	7♐53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	9n34	5n26	4n54	7n 6	0s10	7n24	2n 4	13s43	1s34	2s42	1s14	17n30	1s 2	8s58	0n26	19s15	1n 9	7n16	6s53	23n31	23n28	18s29			n.a.
T 2	9 56	0 30	5 1	8 6	0n 1	6 58	1 50	13 27	1 34	2 37	1 14	17 32	1 2	8 57	0 26	19 15	1 10	7 17	6 53	23 32	23 28	18 31			n.a.
W 3	10 17	4s24	4 54	9 6	0 12	6 33	1 36	13 12	1 34	2 31	1 14	17 34	1 2	8 57	0 26	19 14	1 10	7 18	6 53	23 33	23 29	18 33			n.a.
T 4	10 38	9 4	4 33	10 4	0 22	6 9	1 22	12 57	1 35	2 26	1 14	17 37	1 2	8 56	0 26	19 14	1 10	7 18	6 53	23 34	23 29	18 35			n.a.
F 5	10 59	13 20	4 0	11 3	0 32	5 46	1 8	12 41	1 35	2 21	1 14	17 39	1 2	8 55	0 26	19 14	1 10	7 19	6 53	23 34	23 29	18 37			n.a.
S 6	11 19	17 3	3 17	12 0	0 42	5 24	0 55	12 26	1 35	2 16	1 14	17 41	1 1	8 54	0 26	19 14	1 10	7 19	6 53	23 35	23 29	18 38			n.a.
S 7	11 40	20 3	2 25	12 56	0 51	5 3	0 41	12 10	1 35	2 11	1 14	17 43	1 1	8 53	0 26	19 13	1 10	7 20	6 52	23 35	23 30	18 40			n.a.
M 8	12 0	22 13	1 27	13 50	1 0	4 43	0 28	11 54	1 35	2 5	1 14	17 45	1 1	8 52	0 26	19 13	1 10	7 20	6 52	23 36	23 30	18 42			n.a.
T 9	12 20	23 25	0 26	14 43	1 9	4 24	0 15	11 39	1 36	2 0	1 14	17 47	1 1	8 51	0 26	19 13	1 10	7 21	6 52	23 36	23 30	18 44			n.a.
W10	12 41	23 33	0s38	15 34	1 17	4 6	0 2	11 23	1 36	1 55	1 14	17 49	1 1	8 50	0 26	19 12	1 10	7 21	6 52	23 36	23 30	18 46			n.a.
T 11	13 0	22 35	1 41	16 23	1 24	3 50	0s10	11 7	1 36	1 50	1 14	17 51	1 1	8 49	0 26	19 12	1 10	7 22	6 52	23 36	23 31	18 48			n.a.
F 12	13 20	20 30	2 41	17 9	1 31	3 35	0 22	10 51	1 36	1 45	1 14	17 53	1 1	8 48	0 26	19 12	1 10	7 22	6 52	23 36	23 31	18 50			n.a.
S 13	13 39	17 22	3 34	17 54	1 37	3 21	0 33	10 35	1 36	1 40	1 14	17 55	1 1	8 48	0 26	19 11	1 10	7 23	6 52	23 36	23 31	18 52			n.a.
S 14	13 59	13 17	4 18	18 36	1 42	3 8	0 45	10 19	1 37	1 35	1 14	17 57	1 0	8 47	0 26	19 11	1 10	7 23	6 52	23 36	23 31	18 54			n.a.
M15	14 18	8 23	4 49	19 17	1 47	2 57	0 55	10 3	1 37	1 30	1 15	17 59	1 0	8 46	0 26	19 11	1 10	7 24	6 52	23 36	23 32	18 56			n.a.
T 16	14 36	2 53	5 4	19 54	1 51	2 47	1 6	9 47	1 37	1 25	1 15	18 1	1 0	8 45	0 26	19 10	1 10	7 24	6 52	23 37	23 32	18 57			n.a.
W17	14 55	2n55	5 0	20 30	1 55	2 38	1 16	9 31	1 37	1 20	1 15	18 3	1 0	8 44	0 26	19 10	1 10	7 25	6 52	23 38	23 32	18 59			n.a.
T 18	15 13	8 43	4 36	21 2	1 58	2 31	1 26	9 14	1 37	1 15	1 15	18 5	1 0	8 43	0 26	19 10	1 10	7 25	6 52	23 38	23 32	19 1			n.a.
F 19	15 32	14 4	3 52	21 33	2 0	2 25	1 35	8 58	1 37	1 10	1 15	18 7	1 0	8 42	0 26	19 9	1 10	7 26	6 52	23 39	23 33	19 3			n.a.
S 20	15 49	18 33	2 52	22 1	2 1	2 20	1 44	8 42	1 37	1 5	1 15	18 9	1 0	8 41	0 26	19 9	1 10	7 26	6 52	23 39	23 33	19 5			n.a.
S 21	16 7	21 46	1 40	22 27	2 2	2 16	1 52	8 26	1 37	1 1	1 15	18 11	1 0	8 41	0 26	19 9	1 10	7 27	6 52	23 39	23 33	19 7			n.a.
M22	16 24	23 28	0 23	22 50	2 2	2 14	2 0	8 9	1 37	0 56	1 15	18 13	1 0	8 40	0 26	19 8	1 10	7 27	6 52	23 39	23 33	19 9			n.a.
T 23	16 42	23 33	0n54	23 12	2 1	2 12	2 8	7 53	1 38	0 51	1 15	18 15	1 0	8 39	0 26	19 8	1 10	7 28	6 52	23 39	23 34	19 10			n.a.
W24	16 59	22 7	2 6	23 31	2 0	2 12	2 15	7 37	1 38	0 46	1 15	18 17	0 59	8 38	0 26	19 8	1 10	7 28	6 52	23 39	23 34	19 12			n.a.
T 25	17 15	19 25	3 9	23 47	1 59	2 13	2 22	7 20	1 38	0 42	1 15	18 19	0 59	8 37	0 26	19 7	1 10	7 29	6 52	23 39	23 34	19 14			n.a.
F 26	17 32	15 46	4 0	24 2	1 56	2 15	2 29	7 4	1 38	0 37	1 16	18 21	0 59	8 37	0 26	19 7	1 10	7 29	6 52	23 39	23 34	19 16			n.a.
S 27	17 48	11 26	4 37	24 15	1 53	2 17	2 35	6 48	1 38	0 32	1 16	18 23	0 59	8 36	0 26	19 7	1 10	7 30	6 52	23 39	23 34	19 18			n.a.
S 28	18 3	6 43	5 0	24 25	1 50	2 21	2 41	6 31	1 38	0 28	1 16	18 25	0 59	8 35	0 26	19 6	1 10	7 30	6 52	23 40	23 35	19 20			n.a.
M29	18 19	1 48	5 8	24 34	1 46	2 26	2 47	6 15	1 38	0 23	1 16	18 27	0 59	8 34	0 26	19 6	1 10	7 31	6 52	23 40	23 35	19 21			n.a.
T 30	18 34	3s 7	5 1	24 41	1 41	2 32	2 52	5 59	1 38	0 19	1 16	18 29	0 59	8 33	0 26	19 6	1 10	7 31	6 52	23 40	23 35	19 23			n.a.
W31	18n49	7s52	4n41	24n46	1n36	2n38	2s57	5s42	1s38	0s14	1s16	18n31	0s59	8s33	0n26	19s 5	1n10	7n32	6s52	23n41	23n35	19s25			n.a.

Julian Day Number = 1065189.5, Delta T = 11h40m42s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'07, Lahiri = -28°44'07 Julian Calendar 1 May 1797 BCE == Greg. Calendar 16 Apr. 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

JUNE 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 37 6	23♉42'54	13♏37	17♊38	13♈47	20♓15	2♈28	25♉30	22°R32	28°R30	6♉41	7°R25	8♋57	8♐ 0	n.a.	T 1
F 2	15 41 2	24°40'00	25°32	19° 4	14°18	20°56	2°39	25°37	22♎30	28♏28	6°43	7♋18	8°54	8° 7	n.a.	F 2
S 3	15 44 59	25°37'07	7♐22	20°27	14°51	21°37	2°50	25°45	22°28	28°27	6°44	7°13	8°51	8°13	n.a.	S 3
S 4	15 48 56	26°34'14	19°11	21°48	15°24	22°17	3° 1	25°53	22°26	28°25	6°45	7° 9	8°48	8°20	n.a.	S 4
M 5	15 52 52	27°31'22	0♑59	23° 8	15°59	22°58	3°12	26° 1	22°24	28°23	6°47	7° 8	8°44	8°27	n.a.	M 5
T 6	15 56 49	28°28'31	12°51	24°24	16°36	23°38	3°22	26° 9	22°22	28°22	6°48	7°D 8	8°41	8°33	n.a.	T 6
W 7	16 0 45	29°25'41	24°49	25°39	17°13	24°18	3°33	26°17	22°20	28°20	6°50	7° 9	8°38	8°40	n.a.	W 7
T 8	16 4 42	0♊22'52	6♒58	26°51	17°52	24°59	3°44	26°24	22°19	28°19	6°51	7°10	8°35	8°47	n.a.	T 8
F 9	16 8 38	1°20'04	19°23	28° 1	18°32	25°39	3°54	26°32	22°17	28°17	6°52	7°12	8°32	8°53	n.a.	F 9
S 10	16 12 35	2°17'18	2♓ 7	29° 8	19°12	26°19	4° 4	26°40	22°15	28°15	6°54	7°R12	8°29	9° 0	n.a.	S 10
S 11	16 16 32	3°14'32	15°14	0♋12	19°54	26°59	4°15	26°48	22°14	28°14	6°55	7°12	8°25	9° 7	n.a.	S 11
M12	16 20 28	4°11'47	28°48	1°14	20°37	27°38	4°25	26°55	22°12	28°12	6°56	7°10	8°22	9°13	n.a.	M12
T 13	16 24 25	5° 9'03	12♈51	2°13	21°21	28°18	4°35	27° 3	22°10	28°11	6°57	7° 6	8°19	9°20	n.a.	T 13
W14	16 28 21	6° 6'21	27°20	3° 9	22° 6	28°58	4°45	27°11	22° 9	28° 9	6°59	7° 2	8°16	9°27	n.a.	W14
T 15	16 32 18	7° 3'40	12♉11	4° 2	22°51	29°37	4°55	27°19	22° 7	28° 7	7° 0	6°58	8°13	9°33	n.a.	T 15
F 16	16 36 14	8° 1'00	27°19	4°52	23°37	0♈16	5° 4	27°26	22° 6	28° 6	7° 1	6°54	8°10	9°40	n.a.	F 16
S 17	16 40 11	8°58'22	12♊32	5°38	24°25	0°56	5°14	27°34	22° 4	28° 4	7° 3	6°51	8° 6	9°47	n.a.	S 17
S 18	16 44 7	9°55'44	27°41	6°21	25°13	1°35	5°23	27°42	22° 3	28° 3	7° 4	6°50	8° 3	9°53	n.a.	S 18
M19	16 48 4	10°53'07	12♋38	7° 0	26° 1	2°14	5°33	27°50	22° 2	28° 1	7° 5	6°D50	8° 0	10° 0	n.a.	M19
T 20	16 52 1	11°50'32	27°14	7°35	26°51	2°52	5°42	27°57	22° 0	27°59	7° 6	6°51	7°57	10° 7	n.a.	T 20
W21	16 55 57	12°47'57	11♌26	8° 6	27°41	3°31	5°51	28° 5	21°59	27°58	7° 8	6°52	7°54	10°13	n.a.	W21
T 22	16 59 54	13°45'23	25°12	8°33	28°32	4°10	6° 0	28°13	21°58	27°56	7° 9	6°53	7°50	10°20	n.a.	T 22
F 23	17 3 50	14°42'50	8♍33	8°56	29°23	4°48	6° 9	28°20	21°57	27°55	7°10	6°R54	7°47	10°27	n.a.	F 23
S 24	17 7 47	15°40'18	21°31	9°14	0♉15	5°26	6°18	28°28	21°56	27°53	7°11	6°54	7°44	10°33	n.a.	S 24
S 25	17 11 43	16°37'47	4♎ 9	9°27	1° 8	6° 5	6°27	28°35	21°55	27°52	7°12	6°53	7°41	10°40	n.a.	S 25
M26	17 15 40	17°35'17	16°31	9°35	2° 1	6°43	6°35	28°43	21°53	27°50	7°13	6°51	7°38	10°47	n.a.	M26
T 27	17 19 37	18°32'48	28°40	9°R38	2°55	7°21	6°43	28°50	21°52	27°49	7°15	6°49	7°35	10°53	n.a.	T 27
W28	17 23 33	19°30'21	10♏40	9°35	3°50	7°58	6°52	28°58	21°52	27°47	7°16	6°46	7°31	11° 0	n.a.	W28
T 29	17 27 30	20°27'54	22°34	9°27	4°45	8°36	7° 0	29° 5	21°51	27°46	7°17	6°44	7°28	11° 7	n.a.	T 29
F 30	17 31 26	21♊25'29	4♐24	9♋14	5♉40	9♈13	7♈ 8	29♉13	21♎50	27♏44	7♉18	6♋42	7♋25	11♐13	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 4	12s16	4n 9	24n49	1n30	2n45	3s 2	5s26	1s38	0s10	1s16	18n33	0s59	8s32	0n26	19s 5	1n10	7n32	6s52	23n41	23n36	19s27		n.a.
F 2	19 18	16 11	3 26	24 51	1 24	2 54	3 6	5 9	1 38	0 5	1 16	18 35	0 59	8 31	0 26	19 4	1 10	7 33	6 52	23 42	23 36	19 29		n.a.
S 3	19 32	19 25	2 34	24 51	1 18	3 3	3 10	4 53	1 38	0 1	1 16	18 37	0 59	8 31	0 26	19 4	1 10	7 33	6 52	23 42	23 36	19 31		n.a.
S 4	19 46	21 51	1 36	24 49	1 11	3 12	3 14	4 37	1 38	0n 3	1 17	18 39	0 58	8 30	0 26	19 4	1 10	7 33	6 52	23 42	23 36	19 32		n.a.
M 5	19 59	23 21	0 33	24 46	1 3	3 23	3 17	4 20	1 38	0 7	1 17	18 41	0 58	8 29	0 26	19 3	1 10	7 34	6 52	23 42	23 36	19 34		n.a.
T 6	20 12	23 47	0s31	24 42	0 55	3 34	3 21	4 4	1 38	0 12	1 17	18 43	0 58	8 29	0 26	19 3	1 10	7 34	6 52	23 42	23 37	19 36		n.a.
W 7	20 25	23 8	1 35	24 36	0 46	3 46	3 24	3 48	1 38	0 16	1 17	18 45	0 58	8 28	0 26	19 3	1 9	7 35	6 52	23 42	23 37	19 38		n.a.
T 8	20 37	21 24	2 36	24 29	0 38	3 58	3 26	3 31	1 38	0 20	1 17	18 47	0 58	8 27	0 26	19 2	1 9	7 35	6 52	23 42	23 37	19 40		n.a.
F 9	20 49	18 37	3 30	24 21	0 28	4 11	3 29	3 15	1 38	0 24	1 17	18 49	0 58	8 27	0 26	19 2	1 9	7 36	6 52	23 42	23 37	19 41		n.a.
S 10	21 1	14 54	4 16	24 12	0 19	4 25	3 31	2 59	1 37	0 28	1 17	18 51	0 58	8 26	0 26	19 2	1 9	7 36	6 52	23 42	23 38	19 43		n.a.
S 11	21 13	10 22	4 50	24 3	0 8	4 39	3 33	2 43	1 37	0 32	1 18	18 53	0 58	8 25	0 26	19 1	1 9	7 36	6 52	23 42	23 38	19 45		n.a.
M12	21 24	5 12	5 9	23 52	0s 2	4 54	3 35	2 26	1 37	0 36	1 18	18 55	0 58	8 25	0 26	19 1	1 9	7 37	6 52	23 42	23 38	19 47		n.a.
T 13	21 34	0n24	5 11	23 40	0 13	5 9	3 36	2 10	1 37	0 40	1 18	18 57	0 58	8 24	0 25	19 1	1 9	7 37	6 52	23 42	23 38	19 49		n.a.
W14	21 45	6 10	4 54	23 28	0 24	5 25	3 37	1 54	1 37	0 44	1 18	18 58	0 58	8 24	0 25	19 0	1 9	7 38	6 52	23 43	23 38	19 50		n.a.
T 15	21 55	11 44	4 16	23 15	0 36	5 41	3 38	1 38	1 37	0 48	1 18	19 0	0 58	8 23	0 25	19 0	1 9	7 38	6 52	23 43	23 39	19 52		n.a.
F 16	22 4	16 42	3 20	23 1	0 47	5 57	3 39	1 22	1 37	0 52	1 18	19 2	0 58	8 23	0 25	19 0	1 9	7 38	6 52	23 43	23 39	19 54		n.a.
S 17	22 13	20 36	2 10	22 48	0 59	6 14	3 40	1 6	1 37	0 55	1 18	19 4	0 58	8 22	0 25	18 59	1 9	7 39	6 52	23 43	23 39	19 56		n.a.
S 18	22 22	23 3	0 50	22 33	1 12	6 31	3 41	0 50	1 37	0 59	1 19	19 6	0 57	8 21	0 25	18 59	1 9	7 39	6 52	23 43	23 39	19 57		n.a.
M19	22 31	23 49	0n32	22 19	1 24	6 49	3 41	0 34	1 36	1 3	1 19	19 8	0 57	8 21	0 25	18 59	1 9	7 40	6 52	23 43	23 39	19 59		n.a.
T 20	22 39	22 55	1 50	22 4	1 37	7 7	3 41	0 18	1 36	1 6	1 19	19 9	0 57	8 21	0 25	18 58	1 9	7 40	6 52	23 43	23 40	20 1		n.a.
W21	22 46	20 33	2 59	21 49	1 50	7 25	3 41	0 2	1 36	1 10	1 19	19 11	0 57	8 20	0 25	18 58	1 9	7 40	6 52	23 43	23 40	20 3		n.a.
T 22	22 54	17 3	3 56	21 35	2 3	7 44	3 41	0n13	1 36	1 13	1 19	19 13	0 57	8 20	0 25	18 58	1 9	7 41	6 52	23 43	23 40	20 4		n.a.
F 23	23 0	12 48	4 38	21 20	2 16	8 2	3 40	0 29	1 36	1 17	1 19	19 15	0 57	8 19	0 25	18 57	1 9	7 41	6 52	23 43	23 40	20 6		n.a.
S 24	23 7	8 4	5 4	21 6	2 28	8 21	3 40	0 45	1 35	1 20	1 19	19 17	0 57	8 19	0 25	18 57	1 9	7 41	6 52	23 43	23 40	20 8		n.a.
S 25	23 13	3 7	5 15	20 53	2 41	8 40	3 39	1 0	1 35	1 23	1 20	19 18	0 57	8 18	0 25	18 57	1 9	7 42	6 52	23 43	23 40	20 10		n.a.
M26	23 19	1s51	5 11	20 39	2 54	9 0	3 38	1 16	1 35	1 27	1 20	19 20	0 57	8 18	0 25	18 56	1 9	7 42	6 52	23 43	23 41	20 11		n.a.
T 27	23 24	6 39	4 53	20 27	3 6	9 19	3 37	1 31	1 35	1 30	1 20	19 22	0 57	8 18	0 25	18 56	1 9	7 42	6 52	23 43	23 41	20 13		n.a.
W28	23 29	11 10	4 22	20 15	3 19	9 39	3 36	1 47	1 35	1 33	1 20	19 23	0 57	8 17	0 25	18 56	1 9	7 43	6 52	23 44	23 41	20 15		n.a.
T 29	23 33	15 13	3 40	20 4	3 30	9 59	3 35	2 2	1 34	1 36	1 20	19 25	0 57	8 17	0 25	18 55	1 9	7 43	6 52	23 44	23 41	20 17		n.a.
F 30	23n37	18s40	2n49	19n54	3s41	10n19	3s34	2n17	1s34	1n39	1s20	19n27	0s57	8s17	0n25	18s55	1n 9	7n43	6s52	23n44	23n41	20s18		n.a.

Julian Day Number = 1065220.5, Delta T = 11h40m40s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°51'03, Lahiri = -28°44'03 Julian Calendar 1 June 1797 BCE == Greg. Calendar 17 May 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

JULY 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 35 23	22♊23'06	16♐13	8°R55	6♉36	9♈51	7♈16	29♉20	21°R49	27°R43	7♉19	6°R40	7♋22	11♐20	n.a.	S 1
S 2	17 39 19	23°20'43	28° 2	8♋31	7°32	10°28	7°23	29°28	21♎48	27♏41	7°20	6♋39	7°19	11°27	n.a.	S 2
M 3	17 43 16	24°18'23	9♑55	8° 1	8°29	11° 5	7°31	29°35	21°48	27°40	7°21	6°D39	7°16	11°33	n.a.	M 3
T 4	17 47 12	25°16'04	21°54	7°26	9°27	11°42	7°38	29°42	21°47	27°39	7°22	6°40	7°12	11°40	n.a.	T 4
W 5	17 51 9	26°13'46	4♒ 0	6°47	10°25	12°19	7°46	29°50	21°46	27°37	7°23	6°40	7° 9	11°47	n.a.	W 5
T 6	17 55 6	27°11'31	16°17	6° 3	11°23	12°56	7°53	29°57	21°46	27°36	7°24	6°41	7° 6	11°53	n.a.	T 6
F 7	17 59 2	28° 9'17	28°48	5°16	12°22	13°32	8° 0	0♊ 4	21°45	27°34	7°25	6°42	7° 3	12° 0	n.a.	F 7
S 8	18 2 59	29° 7'05	11♓35	4°26	13°21	14° 8	8° 7	0°11	21°45	27°33	7°26	6°43	7° 0	12° 7	n.a.	S 8
S 9	18 6 55	0♋ 4'54	24°42	3°34	14°20	14°45	8°13	0°18	21°44	27°32	7°27	6°R43	6°56	12°13	n.a.	S 9
M10	18 10 52	1° 2'46	8♈10	2°40	15°20	15°21	8°20	0°25	21°44	27°31	7°28	6°43	6°53	12°20	n.a.	M10
T 11	18 14 48	2° 0'40	22° 3	1°47	16°20	15°56	8°26	0°33	21°44	27°29	7°29	6°43	6°50	12°27	n.a.	T 11
W12	18 18 45	2°58'36	6♉19	0°55	17°21	16°32	8°32	0°40	21°43	27°28	7°30	6°42	6°47	12°33	n.a.	W12
T 13	18 22 41	3°56'34	20°56	0° 5	18°22	17° 8	8°38	0°47	21°43	27°27	7°31	6°42	6°44	12°40	n.a.	T 13
F 14	18 26 38	4°54'34	5♊49	29♊18	19°23	17°43	8°44	0°54	21°43	27°26	7°32	6°42	6°41	12°46	n.a.	F 14
S 15	18 30 35	5°52'36	20°53	28°36	20°25	18°18	8°50	1° 0	21°43	27°24	7°32	6°42	6°37	12°53	n.a.	S 15
S 16	18 34 31	6°50'40	5♋58	27°59	21°27	18°53	8°56	1° 7	21°43	27°23	7°33	6°42	6°34	13° 0	n.a.	S 16
M17	18 38 28	7°48'46	20°55	27°27	22°29	19°28	9° 1	1°14	21°D43	27°22	7°34	6°42	6°31	13° 6	n.a.	M17
T 18	18 42 24	8°46'53	5♌37	27° 3	23°32	20° 3	9° 6	1°21	21°43	27°21	7°35	6°42	6°28	13°13	n.a.	T 18
W19	18 46 21	9°45'02	19°57	26°46	24°35	20°37	9°11	1°28	21°43	27°20	7°36	6°41	6°25	13°20	n.a.	W19
T 20	18 50 17	10°43'13	3♍51	26°37	25°38	21°12	9°16	1°34	21°43	27°19	7°36	6°41	6°22	13°26	n.a.	T 20
F 21	18 54 14	11°41'26	17°19	26°D37	26°41	21°46	9°21	1°41	21°43	27°18	7°37	6°41	6°18	13°33	n.a.	F 21
S 22	18 58 10	12°39'40	0♎22	26°45	27°45	22°20	9°26	1°47	21°43	27°17	7°38	6°40	6°15	13°40	n.a.	S 22
S 23	19 2 7	13°37'55	13° 1	27° 1	28°49	22°53	9°30	1°54	21°44	27°16	7°39	6°D40	6°12	13°46	n.a.	S 23
M24	19 6 4	14°36'13	25°22	27°26	29°53	23°27	9°34	2° 0	21°44	27°15	7°39	6°40	6° 9	13°53	n.a.	M24
T 25	19 10 0	15°34'32	7♏29	28° 0	0♊58	24° 0	9°38	2° 7	21°45	27°14	7°40	6°41	6° 6	14° 0	n.a.	T 25
W26	19 13 57	16°32'53	19°25	28°42	2° 3	24°33	9°42	2°13	21°45	27°13	7°41	6°42	6° 2	14° 6	n.a.	W26
T 27	19 17 53	17°31'16	1♐15	29°32	3° 8	25° 6	9°46	2°20	21°45	27°12	7°41	6°43	5°59	14°13	n.a.	T 27
F 28	19 21 50	18°29'40	13° 4	0♋29	4°13	25°39	9°49	2°26	21°46	27°11	7°42	6°44	5°56	14°20	n.a.	F 28
S 29	19 25 46	19°28'07	24°54	1°34	5°18	26°11	9°53	2°32	21°47	27°10	7°42	6°44	5°53	14°26	n.a.	S 29
S 30	19 29 43	20°26'36	6♑48	2°45	6°24	26°43	9°56	2°38	21°47	27° 9	7°43	6°R45	5°50	14°33	n.a.	S 30
M31	19 33 39	21♋25'06	18♑49	4♋ 3	7♊30	27♈15	9♈59	2♊44	21♎48	27♏ 9	7♉43	6♋44	5♋47	14♐40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	21s20	1n51	19n45	3s51	10n39	3s32	2n33	1s34	1n42	1s21	19n28	0s57	8s16	0n25	18s55	1n 9	7n43	6s53	23n44	23n42	20s20		n.a.
S 2	23 44	23 6	0 48	19 37	4 1	10 59	3 30	2 48	1 33	1 45	1 21	19 30	0 57	8 16	0 25	18 54	1 9	7 44	6 53	23 44	23 42	20 22		n.a.
M 3	23 47	23 49	0s18	19 31	4 9	11 19	3 29	3 3	1 33	1 48	1 21	19 32	0 57	8 16	0 25	18 54	1 9	7 44	6 53	23 44	23 42	20 23		n.a.
T 4	23 49	23 27	1 24	19 25	4 16	11 39	3 27	3 18	1 33	1 51	1 21	19 33	0 57	8 16	0 25	18 54	1 9	7 44	6 53	23 44	23 42	20 25		n.a.
W 5	23 51	21 59	2 26	19 22	4 22	12 0	3 25	3 33	1 33	1 54	1 21	19 35	0 57	8 16	0 25	18 54	1 9	7 45	6 53	23 44	23 42	20 27		n.a.
T 6	23 52	19 28	3 23	19 19	4 27	12 20	3 23	3 47	1 32	1 56	1 22	19 37	0 57	8 15	0 25	18 53	1 9	7 45	6 53	23 44	23 42	20 28		n.a.
F 7	23 53	16 1	4 11	19 19	4 29	12 40	3 20	4 2	1 32	1 59	1 22	19 38	0 56	8 15	0 25	18 53	1 9	7 45	6 53	23 44	23 43	20 30		n.a.
S 8	23 54	11 46	4 48	19 19	4 30	13 0	3 18	4 17	1 32	2 2	1 22	19 40	0 56	8 15	0 25	18 53	1 9	7 45	6 53	23 44	23 43	20 32		n.a.
S 9	23 54	6 53	5 11	19 22	4 29	13 20	3 16	4 31	1 31	2 4	1 22	19 41	0 56	8 15	0 25	18 52	1 9	7 46	6 53	23 44	23 43	20 33		n.a.
M10	23 54	1 33	5 18	19 26	4 27	13 41	3 13	4 46	1 31	2 6	1 22	19 43	0 56	8 15	0 25	18 52	1 9	7 46	6 53	23 44	23 43	20 35		n.a.
T 11	23 53	4n 1	5 6	19 31	4 22	14 1	3 10	5 0	1 30	2 9	1 23	19 44	0 56	8 15	0 25	18 52	1 9	7 46	6 53	23 44	23 43	20 37		n.a.
W12	23 52	9 32	4 36	19 38	4 15	14 20	3 8	5 14	1 30	2 11	1 23	19 46	0 56	8 15	0 25	18 52	1 9	7 46	6 53	23 44	23 43	20 38		n.a.
T 13	23 50	14 40	3 48	19 47	4 7	14 40	3 5	5 29	1 30	2 13	1 23	19 48	0 56	8 15	0 25	18 51	1 9	7 46	6 53	23 44	23 44	20 40		n.a.
F 14	23 49	19 1	2 43	19 57	3 57	15 0	3 2	5 43	1 29	2 16	1 23	19 49	0 56	8 15	0 25	18 51	1 9	7 47	6 53	23 44	23 44	20 42		n.a.
S 15	23 46	22 8	1 27	20 9	3 45	15 19	2 59	5 57	1 29	2 18	1 23	19 50	0 56	8 15	0 25	18 51	1 9	7 47	6 54	23 44	23 44	20 43		n.a.
S 16	23 43	23 42	0 4	20 21	3 32	15 39	2 56	6 11	1 29	2 20	1 24	19 52	0 56	8 15	0 25	18 51	1 9	7 47	6 54	23 44	23 44	20 45		n.a.
M17	23 40	23 32	1n18	20 35	3 17	15 58	2 53	6 24	1 28	2 22	1 24	19 53	0 56	8 15	0 25	18 50	1 8	7 47	6 54	23 44	23 44	20 47		n.a.
T 18	23 36	21 43	2 34	20 50	3 2	16 17	2 50	6 38	1 28	2 24	1 24	19 55	0 56	8 15	0 25	18 50	1 8	7 47	6 54	23 44	23 44	20 48		n.a.
W19	23 32	18 33	3 38	21 6	2 46	16 36	2 46	6 52	1 27	2 26	1 24	19 56	0 56	8 15	0 24	18 50	1 8	7 48	6 54	23 44	23 45	20 50		n.a.
T 20	23 28	14 25	4 27	21 23	2 29	16 54	2 43	7 5	1 27	2 27	1 24	19 58	0 56	8 15	0 24	18 50	1 8	7 48	6 54	23 44	23 45	20 52		n.a.
F 21	23 23	9 41	5 0	21 40	2 11	17 12	2 40	7 19	1 26	2 29	1 25	19 59	0 56	8 15	0 24	18 50	1 8	7 48	6 54	23 44	23 45	20 53		n.a.
S 22	23 17	4 40	5 16	21 58	1 54	17 30	2 36	7 32	1 26	2 31	1 25	20 0	0 56	8 15	0 24	18 49	1 8	7 48	6 54	23 44	23 45	20 55		n.a.
S 23	23 11	0s24	5 16	22 16	1 36	17 48	2 33	7 45	1 25	2 32	1 25	20 2	0 56	8 15	0 24	18 49	1 8	7 48	6 54	23 44	23 45	20 57		n.a.
M24	23 5	5 20	5 1	22 34	1 19	18 5	2 29	7 58	1 25	2 34	1 25	20 3	0 56	8 15	0 24	18 49	1 8	7 48	6 54	23 44	23 45	20 58		n.a.
T 25	22 58	9 59	4 33	22 52	1 1	18 23	2 26	8 11	1 24	2 35	1 25	20 4	0 56	8 15	0 24	18 49	1 8	7 48	6 54	23 44	23 46	21 0		n.a.
W26	22 51	14 11	3 54	23 9	0 45	18 39	2 22	8 24	1 24	2 36	1 26	20 6	0 56	8 16	0 24	18 49	1 8	7 49	6 55	23 44	23 46	21 1		n.a.
T 27	22 44	17 48	3 4	23 26	0 28	18 56	2 18	8 37	1 23	2 38	1 26	20 7	0 56	8 16	0 24	18 49	1 8	7 49	6 55	23 44	23 46	21 3		n.a.
F 28	22 36	20 42	2 8	23 41	0 13	19 12	2 15	8 49	1 23	2 39	1 26	20 8	0 56	8 16	0 24	18 48	1 8	7 49	6 55	23 44	23 46	21 5		n.a.
S 29	22 27	22 43	1 5	23 55	0n 2	19 27	2 11	9 2	1 22	2 40	1 26	20 9	0 56	8 16	0 24	18 48	1 8	7 49	6 55	23 44	23 46	21 6		n.a.
S 30	22 19	23 44	0s 0	24 8	0 16	19 43	2 7	9 14	1 22	2 41	1 26	20 11	0 56	8 17	0 24	18 48	1 8	7 49	6 55	23 44	23 46	21 8		n.a.
M31	22n10	23s39	1s 6	24n19	0n29	19n58	2s 3	9n26	1s21	2n42	1s27	20n12	0s56	8s17	0n24	18s48	1n 8	7n49	6s55	23n44	23n46	21s 9		n.a.

Julian Day Number = 1065250.5, Delta T = 11h40m38s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'59, Lahiri = -28°43'59 Julian Calendar 1 July 1797 BCE == Greg. Calendar 16 June 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

AUGUST 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 37 36	22♋23'39	0♒59	5♋26	8♊36	27♈47	10♈ 1	2♊50	21♎49	27°R 8	7♉44	6°R43	5♋43	14♐46	n.a.	T 1
W 2	19 41 33	23°22'13	13°19	6°54	9°43	28°19	10° 4	2°56	21°50	27♏ 7	7°45	6♋41	5°40	14°53	n.a.	W 2
T 3	19 45 29	24°20'50	25°52	8°26	10°49	28°50	10° 6	3° 2	21°50	27° 6	7°45	6°39	5°37	15° 0	n.a.	T 3
F 4	19 49 26	25°19'29	8♓37	10° 3	11°56	29°21	10° 8	3° 8	21°51	27° 6	7°45	6°36	5°34	15° 6	n.a.	F 4
S 5	19 53 22	26°18'11	21°36	11°42	13° 3	29°52	10°10	3°13	21°52	27° 5	7°46	6°34	5°31	15°13	n.a.	S 5
S 6	19 57 19	27°16'55	4♈50	13°25	14°10	0♉23	10°12	3°19	21°53	27° 5	7°46	6°31	5°28	15°20	n.a.	S 6
M 7	20 1 15	28°15'41	18°20	15°10	15°18	0°53	10°14	3°25	21°54	27° 4	7°47	6°30	5°24	15°26	n.a.	M 7
T 8	20 5 12	29°14'29	2♉ 6	16°56	16°25	1°23	10°15	3°30	21°56	27° 3	7°47	6°D30	5°21	15°33	n.a.	T 8
W 9	20 9 8	0♌13'21	16° 9	18°44	17°33	1°53	10°16	3°36	21°57	27° 3	7°47	6°30	5°18	15°40	n.a.	W 9
T 10	20 13 5	1°12'14	0♊28	20°33	18°41	2°22	10°17	3°41	21°58	27° 2	7°48	6°32	5°15	15°46	n.a.	T 10
F 11	20 17 1	2°11'11	15° 0	22°23	19°49	2°52	10°18	3°46	21°59	27° 2	7°48	6°33	5°12	15°53	n.a.	F 11
S 12	20 20 58	3°10'09	29°42	24°13	20°58	3°21	10°19	3°52	22° 1	27° 2	7°48	6°R34	5° 8	16° 0	n.a.	S 12
S 13	20 24 55	4° 9'10	14♋28	26° 4	22° 6	3°49	10°19	3°57	22° 2	27° 1	7°49	6°34	5° 5	16° 6	n.a.	S 13
M14	20 28 51	5° 8'14	29°10	27°54	23°15	4°18	10°R19	4° 2	22° 3	27° 1	7°49	6°33	5° 2	16°13	n.a.	M14
T 15	20 32 48	6° 7'19	13♌44	29°45	24°24	4°46	10°19	4° 7	22° 5	27° 0	7°49	6°30	4°59	16°20	n.a.	T 15
W16	20 36 44	7° 6'27	28° 1	1♌35	25°33	5°14	10°19	4°12	22° 6	27° 0	7°49	6°26	4°56	16°26	n.a.	W16
T 17	20 40 41	8° 5'37	11♍56	3°24	26°42	5°41	10°19	4°17	22° 8	27° 0	7°49	6°21	4°53	16°33	n.a.	T 17
F 18	20 44 37	9° 4'48	25°27	5°13	27°51	6° 8	10°18	4°21	22°10	27° 0	7°49	6°16	4°49	16°39	n.a.	F 18
S 19	20 48 34	10° 4'02	8♎34	7° 2	29° 1	6°35	10°17	4°26	22°11	26°59	7°50	6°11	4°46	16°46	n.a.	S 19
S 20	20 52 30	11° 3'18	21°17	8°50	0♋10	7° 2	10°16	4°31	22°13	26°59	7°50	6° 8	4°43	16°53	n.a.	S 20
M21	20 56 27	12° 2'36	3♏40	10°37	1°20	7°28	10°15	4°35	22°15	26°59	7°50	6° 6	4°40	16°59	n.a.	M21
T 22	21 0 23	13° 1'55	15°46	12°23	2°30	7°54	10°14	4°39	22°16	26°59	7°50	6°D 6	4°37	17° 6	n.a.	T 22
W23	21 4 20	14° 1'17	27°42	14° 9	3°40	8°19	10°12	4°44	22°18	26°59	7°50	6° 7	4°34	17°13	n.a.	W23
T 24	21 8 17	15° 0'40	9♐31	15°54	4°50	8°45	10°10	4°48	22°20	26°59	7°R50	6° 8	4°30	17°19	n.a.	T 24
F 25	21 12 13	16° 0'06	21°20	17°38	6° 0	9° 9	10° 8	4°52	22°22	26°D59	7°50	6°10	4°27	17°26	n.a.	F 25
S 26	21 16 10	16°59'34	3♑12	19°21	7°11	9°34	10° 6	4°56	22°24	26°59	7°50	6°R11	4°24	17°33	n.a.	S 26
S 27	21 20 6	17°59'03	15°11	21° 4	8°21	9°58	10° 3	5° 0	22°26	26°59	7°50	6°10	4°21	17°39	n.a.	S 27
M28	21 24 3	18°58'35	27°22	22°45	9°32	10°21	10° 1	5° 4	22°28	26°59	7°50	6° 8	4°18	17°46	n.a.	M28
T 29	21 27 59	19°58'09	9♒45	24°26	10°43	10°45	9°58	5° 8	22°30	26°59	7°49	6° 4	4°14	17°53	n.a.	T 29
W30	21 31 56	20°57'45	22°24	26° 7	11°54	11° 8	9°55	5°12	22°32	26°59	7°49	5°57	4°11	17°59	n.a.	W30
T 31	21 35 52	21♌57'23	5♓16	27♌46	13♋ 5	11♉30	9♈52	5♊15	22♎35	27♏ 0	7♉49	5♋50	4♋ 8	18♐ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n 0	22s26	2s10	24n28	0n41	20n12	1s59	9n38	1s20	2n43	1s27	20n13	0s56	8s17	0n24	18s48	1n 8	7n49	6s55	23n44	23n47	21s11			n.a.
W 2	21 50	20 9	3 9	24 35	0 52	20 26	1 55	9 50	1 20	2 44	1 27	20 14	0 56	8 18	0 24	18 48	1 8	7 49	6 55	23 44	23 47	21 12			n.a.
T 3	21 40	16 53	3 59	24 39	1 2	20 40	1 51	10 2	1 19	2 45	1 27	20 15	0 56	8 18	0 24	18 48	1 8	7 49	6 55	23 44	23 47	21 14			n.a.
F 4	21 29	12 47	4 39	24 42	1 11	20 53	1 47	10 14	1 18	2 45	1 27	20 17	0 56	8 18	0 24	18 47	1 8	7 49	6 55	23 44	23 47	21 16			n.a.
S 5	21 18	8 3	5 5	24 41	1 19	21 6	1 43	10 26	1 18	2 46	1 28	20 18	0 56	8 19	0 24	18 47	1 8	7 49	6 56	23 44	23 47	21 17			n.a.
S 6	21 6	2 51	5 15	24 38	1 26	21 18	1 39	10 37	1 17	2 46	1 28	20 19	0 56	8 19	0 24	18 47	1 8	7 49	6 56	23 44	23 47	21 19			n.a.
M 7	20 54	2n35	5 9	24 33	1 32	21 30	1 35	10 49	1 17	2 47	1 28	20 20	0 56	8 20	0 24	18 47	1 8	7 49	6 56	23 44	23 47	21 20			n.a.
T 8	20 42	8 0	4 44	24 25	1 37	21 41	1 31	11 0	1 16	2 47	1 28	20 21	0 56	8 20	0 24	18 47	1 8	7 49	6 56	23 44	23 48	21 22			n.a.
W 9	20 30	13 7	4 3	24 14	1 42	21 51	1 27	11 11	1 15	2 47	1 28	20 22	0 56	8 21	0 24	18 47	1 7	7 49	6 56	23 44	23 48	21 23			n.a.
T 10	20 17	17 37	3 6	24 1	1 45	22 2	1 23	11 22	1 14	2 48	1 29	20 23	0 56	8 21	0 24	18 47	1 7	7 49	6 56	23 44	23 48	21 25			n.a.
F 11	20 3	21 7	1 56	23 46	1 48	22 11	1 19	11 33	1 14	2 48	1 29	20 24	0 56	8 22	0 24	18 47	1 7	7 49	6 56	23 44	23 48	21 27			n.a.
S 12	19 50	23 16	0 38	23 29	1 49	22 20	1 15	11 44	1 13	2 48	1 29	20 25	0 56	8 22	0 24	18 47	1 7	7 49	6 56	23 44	23 48	21 28			n.a.
S 13	19 35	23 49	0n43	23 9	1 51	22 29	1 11	11 54	1 12	2 48	1 29	20 26	0 56	8 23	0 24	18 47	1 7	7 49	6 56	23 44	23 48	21 30			n.a.
M14	19 21	22 41	2 1	22 47	1 51	22 37	1 7	12 5	1 11	2 48	1 30	20 27	0 56	8 23	0 24	18 47	1 7	7 49	6 57	23 44	23 48	21 31			n.a.
T 15	19 6	20 3	3 10	22 24	1 51	22 44	1 3	12 15	1 11	2 48	1 30	20 28	0 56	8 24	0 24	18 47	1 7	7 49	6 57	23 44	23 48	21 33			n.a.
W16	18 51	16 13	4 5	21 59	1 50	22 51	0 59	12 25	1 10	2 47	1 30	20 29	0 56	8 24	0 24	18 47	1 7	7 49	6 57	23 45	23 49	21 34			n.a.
T 17	18 36	11 35	4 45	21 32	1 49	22 57	0 55	12 35	1 9	2 47	1 30	20 30	0 56	8 25	0 24	18 47	1 7	7 49	6 57	23 45	23 49	21 36			n.a.
F 18	18 20	6 31	5 7	21 3	1 47	23 2	0 51	12 45	1 8	2 46	1 30	20 31	0 56	8 26	0 24	18 47	1 7	7 49	6 57	23 45	23 49	21 37			n.a.
S 19	18 4	1 18	5 12	20 33	1 44	23 7	0 47	12 55	1 7	2 46	1 31	20 32	0 56	8 26	0 24	18 47	1 7	7 49	6 57	23 45	23 49	21 39			n.a.
S 20	17 47	3s49	5 2	20 2	1 42	23 11	0 43	13 5	1 6	2 45	1 31	20 33	0 56	8 27	0 24	18 47	1 7	7 49	6 57	23 45	23 49	21 40			n.a.
M21	17 31	8 39	4 37	19 29	1 38	23 15	0 39	13 14	1 6	2 45	1 31	20 33	0 56	8 28	0 24	18 47	1 7	7 49	6 57	23 46	23 49	21 42			n.a.
T 22	17 14	13 3	4 1	18 56	1 35	23 18	0 35	13 24	1 5	2 44	1 31	20 34	0 56	8 28	0 23	18 47	1 7	7 49	6 57	23 46	23 49	21 43			n.a.
W23	16 56	16 52	3 14	18 21	1 31	23 20	0 31	13 33	1 4	2 43	1 31	20 35	0 56	8 29	0 23	18 47	1 7	7 49	6 58	23 46	23 49	21 45			n.a.
T 24	16 39	20 0	2 20	17 45	1 27	23 21	0 27	13 42	1 3	2 42	1 31	20 36	0 56	8 30	0 23	18 47	1 7	7 49	6 58	23 45	23 49	21 46			n.a.
F 25	16 21	22 17	1 20	17 9	1 22	23 22	0 23	13 51	1 2	2 41	1 32	20 36	0 56	8 31	0 23	18 47	1 7	7 48	6 58	23 45	23 50	21 48			n.a.
S 26	16 3	23 36	0 16	16 31	1 17	23 23	0 20	14 0	1 1	2 40	1 32	20 37	0 56	8 31	0 23	18 47	1 7	7 48	6 58	23 45	23 50	21 49			n.a.
S 27	15 44	23 50	0s49	15 53	1 12	23 22	0 16	14 8	1 0	2 39	1 32	20 38	0 56	8 32	0 23	18 47	1 7	7 48	6 58	23 45	23 50	21 51			n.a.
M28	15 25	22 56	1 52	15 15	1 7	23 21	0 12	14 17	0 59	2 38	1 32	20 39	0 56	8 33	0 23	18 47	1 7	7 48	6 58	23 45	23 50	21 52			n.a.
T 29	15 6	20 54	2 52	14 35	1 1	23 19	0 8	14 25	0 58	2 37	1 32	20 39	0 56	8 34	0 23	18 47	1 7	7 48	6 58	23 46	23 50	21 53			n.a.
W30	14 47	17 50	3 44	13 56	0 56	23 17	0 5	14 33	0 57	2 35	1 33	20 40	0 56	8 35	0 23	18 47	1 6	7 48	6 58	23 46	23 50	21 55			n.a.
T 31	14n28	13s51	4s25	13n15	0n50	23n14	0s 1	14n41	0s56	2n34	1s33	20n41	0s56	8s35	0n23	18s47	1n 6	7n48	6s58	23n46	23n50	21s56			n.a.

Julian Day Number = 1065281.5, Delta T = 11h40m36s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'55, Lahiri = -28°43'54 Julian Calendar 1 Aug. 1797 BCE == Greg. Calendar 17 July 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

SEPTEMBER 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 39 49	22♌57'03	18♓24	29♌25	14♋16	11♉52	9°R48	5♊19	22♎37	27♏ 0	7°R49	5°R41	4♋ 5	18♐13	n.a.	F 1
S 2	21 43 45	23°56'45	1♈44	1♍ 3	15°28	12°14	9♈45	5°22	22°39	27° 0	7♉49	5♋33	4° 2	18°19	n.a.	S 2
S 3	21 47 42	24°56'30	15°16	2°40	16°39	12°35	9°41	5°25	22°41	27° 0	7°49	5°26	3°59	18°26	n.a.	S 3
M 4	21 51 39	25°56'17	28°58	4°17	17°51	12°56	9°37	5°29	22°44	27° 1	7°48	5°21	3°55	18°33	n.a.	M 4
T 5	21 55 35	26°56'07	12♉49	5°53	19° 2	13°16	9°33	5°32	22°46	27° 1	7°48	5°18	3°52	18°39	n.a.	T 5
W 6	21 59 32	27°55'59	26°48	7°29	20°14	13°36	9°29	5°35	22°49	27° 1	7°48	5°D17	3°49	18°46	n.a.	W 6
T 7	22 3 28	28°55'54	10♊54	9° 4	21°26	13°55	9°24	5°38	22°51	27° 2	7°47	5°17	3°46	18°53	n.a.	T 7
F 8	22 7 25	29°55'51	25° 7	10°38	22°38	14°14	9°19	5°40	22°54	27° 2	7°47	5°18	3°43	18°59	n.a.	F 8
S 9	22 11 21	0♍55'51	9♋24	12°12	23°50	14°33	9°15	5°43	22°56	27° 3	7°47	5°R19	3°39	19° 6	n.a.	S 9
S 10	22 15 18	1°55'53	23°44	13°45	25° 3	14°50	9°10	5°46	22°59	27° 3	7°46	5°17	3°36	19°12	n.a.	S 10
M11	22 19 14	2°55'57	8♌ 1	15°17	26°15	15° 8	9° 4	5°48	23° 2	27° 4	7°46	5°13	3°33	19°19	n.a.	M11
T 12	22 23 11	3°56'03	22°13	16°49	27°27	15°25	8°59	5°51	23° 4	27° 5	7°46	5° 7	3°30	19°26	n.a.	T 12
W13	22 27 7	4°56'11	6♍14	18°21	28°40	15°41	8°53	5°53	23° 7	27° 5	7°45	4°58	3°27	19°32	n.a.	W13
T 14	22 31 4	5°56'22	19°58	19°52	29°53	15°57	8°48	5°55	23°10	27° 6	7°45	4°47	3°24	19°39	n.a.	T 14
F 15	22 35 1	6°56'34	3♎23	21°22	1♌ 5	16°12	8°42	5°57	23°12	27° 7	7°44	4°36	3°20	19°46	n.a.	F 15
S 16	22 38 57	7°56'48	16°27	22°52	2°18	16°26	8°36	5°59	23°15	27° 7	7°44	4°26	3°17	19°52	n.a.	S 16
S 17	22 42 54	8°57'04	29°10	24°21	3°31	16°40	8°30	6° 1	23°18	27° 8	7°43	4°17	3°14	19°59	n.a.	S 17
M18	22 46 50	9°57'22	11♏33	25°50	4°44	16°54	8°23	6° 3	23°21	27° 9	7°43	4°11	3°11	20° 6	n.a.	M18
T 19	22 50 47	10°57'41	23°40	27°18	5°57	17° 6	8°17	6° 4	23°24	27°10	7°42	4° 7	3° 8	20°12	n.a.	T 19
W20	22 54 43	11°58'02	5♐36	28°46	7°10	17°18	8°10	6° 6	23°27	27°11	7°41	4° 6	3° 5	20°19	n.a.	W20
T 21	22 58 40	12°58'25	17°25	0♑13	8°23	17°30	8° 4	6° 7	23°30	27°11	7°41	4°D 5	3° 1	20°26	n.a.	T 21
F 22	23 2 36	13°58'49	29°13	1°39	9°37	17°41	7°57	6° 8	23°33	27°12	7°40	4°R 6	2°58	20°32	n.a.	F 22
S 23	23 6 33	14°59'15	11♒ 6	3° 5	10°50	17°51	7°50	6°10	23°36	27°13	7°40	4° 6	2°55	20°39	n.a.	S 23
S 24	23 10 29	15°59'43	23° 9	4°30	12° 4	18° 1	7°43	6°11	23°39	27°14	7°39	4° 4	2°52	20°46	n.a.	S 24
M25	23 14 26	17° 0'12	5♒25	5°54	13°17	18° 9	7°36	6°12	23°42	27°15	7°38	4° 0	2°49	20°52	n.a.	M25
T 26	23 18 23	18° 0'43	17°59	7°18	14°31	18°18	7°29	6°13	23°45	27°16	7°38	3°53	2°45	20°59	n.a.	T 26
W27	23 22 19	19° 1'15	0♓53	8°40	15°44	18°25	7°21	6°13	23°48	27°17	7°37	3°44	2°42	21° 6	n.a.	W27
T 28	23 26 16	20° 1'49	14° 6	10° 2	16°58	18°32	7°14	6°14	23°51	27°19	7°36	3°32	2°39	21°12	n.a.	T 28
F 29	23 30 12	21° 2'24	27°38	11°23	18°12	18°38	7° 6	6°14	23°55	27°20	7°35	3°19	2°36	21°19	n.a.	F 29
S 30	23 34 9	22♍ 3'02	11♈25	12♎42	19♌26	18♉43	6♈58	6♊15	23♎58	27♏21	7♉35	3♋ 7	2♋33	21♐25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 8	9s10	4s54	12n35	0n44	23n10	0n 3	14n49	0s55	2n32	1s33	20n41	0s56	8s36	0n23	18s47	1n 6	7n48	6s59	23n47	23n50	21s58		n.a.
S 2	13 48	3 58	5 7	11 54	0 38	23 5	0 6	14 57	0 54	2 31	1 33	20 42	0 56	8 37	0 23	18 47	1 6	7 47	6 59	23 47	23 50	21 59		n.a.
S 3	13 27	1n29	5 3	11 12	0 31	23 0	0 10	15 5	0 53	2 29	1 33	20 43	0 56	8 38	0 23	18 48	1 6	7 47	6 59	23 47	23 51	22 1		n.a.
M 4	13 7	6 56	4 42	10 31	0 25	22 54	0 13	15 12	0 51	2 27	1 33	20 43	0 56	8 39	0 23	18 48	1 6	7 47	6 59	23 48	23 51	22 2		n.a.
T 5	12 46	12 7	4 4	9 49	0 18	22 48	0 17	15 20	0 50	2 26	1 34	20 44	0 56	8 40	0 23	18 48	1 6	7 47	6 59	23 48	23 51	22 4		n.a.
W 6	12 25	16 43	3 12	9 7	0 12	22 40	0 20	15 27	0 49	2 24	1 34	20 44	0 56	8 41	0 23	18 48	1 6	7 47	6 59	23 48	23 51	22 5		n.a.
T 7	12 4	20 25	2 7	8 24	0 5	22 33	0 23	15 34	0 48	2 22	1 34	20 45	0 56	8 42	0 23	18 48	1 6	7 46	6 59	23 48	23 51	22 6		n.a.
F 8	11 43	22 54	0 55	7 42	0s 1	22 24	0 27	15 41	0 47	2 20	1 34	20 45	0 56	8 43	0 23	18 48	1 6	7 46	6 59	23 48	23 51	22 8		n.a.
S 9	11 21	23 56	0n22	6 59	0 8	22 15	0 30	15 47	0 45	2 18	1 34	20 46	0 56	8 44	0 23	18 48	1 6	7 46	6 59	23 48	23 51	22 9		n.a.
S 10	10 59	23 22	1 37	6 17	0 15	22 5	0 33	15 54	0 44	2 16	1 34	20 46	0 56	8 45	0 23	18 49	1 6	7 46	6 59	23 48	23 51	22 11		n.a.
M11	10 37	21 17	2 46	5 34	0 22	21 54	0 36	16 0	0 43	2 13	1 34	20 47	0 56	8 46	0 23	18 49	1 6	7 46	7 0	23 48	23 51	22 12		n.a.
T 12	10 15	17 53	3 44	4 52	0 28	21 43	0 39	16 7	0 42	2 11	1 34	20 47	0 56	8 47	0 23	18 49	1 6	7 45	7 0	23 48	23 51	22 13		n.a.
W13	9 53	13 31	4 27	4 9	0 35	21 31	0 42	16 13	0 40	2 9	1 35	20 47	0 56	8 48	0 23	18 49	1 6	7 45	7 0	23 48	23 51	22 15		n.a.
T 14	9 31	8 32	4 54	3 27	0 42	21 18	0 45	16 19	0 39	2 6	1 35	20 48	0 56	8 49	0 23	18 49	1 6	7 45	7 0	23 49	23 51	22 16		n.a.
F 15	9 8	3 15	5 4	2 45	0 49	21 5	0 48	16 24	0 37	2 4	1 35	20 48	0 56	8 50	0 23	18 50	1 6	7 45	7 0	23 49	23 52	22 18		n.a.
S 16	8 45	2s 2	4 57	2 2	0 55	20 51	0 51	16 30	0 36	2 2	1 35	20 48	0 56	8 51	0 23	18 50	1 6	7 44	7 0	23 50	23 52	22 19		n.a.
S 17	8 22	7 6	4 36	1 20	1 2	20 37	0 53	16 35	0 35	1 59	1 35	20 49	0 56	8 52	0 23	18 50	1 6	7 44	7 0	23 50	23 52	22 20		n.a.
M18	7 59	11 45	4 2	0 39	1 8	20 21	0 56	16 41	0 33	1 56	1 35	20 49	0 56	8 53	0 23	18 50	1 6	7 44	7 0	23 50	23 52	22 22		n.a.
T 19	7 36	15 52	3 18	0s 3	1 15	20 6	0 59	16 46	0 32	1 54	1 35	20 49	0 56	8 54	0 23	18 50	1 6	7 44	7 0	23 50	23 52	22 23		n.a.
W20	7 12	19 16	2 26	0 44	1 21	19 49	1 1	16 51	0 30	1 51	1 35	20 50	0 56	8 56	0 23	18 51	1 5	7 43	7 0	23 50	23 52	22 24		n.a.
T 21	6 49	21 50	1 28	1 25	1 28	19 32	1 4	16 56	0 29	1 48	1 35	20 50	0 56	8 57	0 23	18 51	1 5	7 43	7 0	23 50	23 52	22 26		n.a.
F 22	6 25	23 28	0 26	2 6	1 34	19 15	1 6	17 0	0 27	1 45	1 35	20 50	0 56	8 58	0 23	18 51	1 5	7 43	7 1	23 50	23 52	22 27		n.a.
S 23	6 1	24 3	0s37	2 46	1 40	18 57	1 8	17 5	0 25	1 43	1 35	20 50	0 56	8 59	0 23	18 52	1 5	7 42	7 1	23 50	23 52	22 28		n.a.
S 24	5 38	23 30	1 39	3 26	1 46	18 38	1 11	17 9	0 24	1 40	1 35	20 50	0 56	9 0	0 23	18 52	1 5	7 42	7 1	23 50	23 52	22 30		n.a.
M25	5 14	21 50	2 38	4 5	1 51	18 19	1 13	17 13	0 22	1 37	1 35	20 51	0 56	9 1	0 23	18 52	1 5	7 42	7 1	23 50	23 52	22 31		n.a.
T 26	4 50	19 4	3 31	4 44	1 57	17 59	1 15	17 17	0 20	1 34	1 35	20 51	0 56	9 3	0 23	18 52	1 5	7 42	7 1	23 51	23 52	22 32		n.a.
W27	4 26	15 18	4 13	5 22	2 2	17 39	1 17	17 21	0 19	1 31	1 35	20 51	0 56	9 4	0 23	18 53	1 5	7 41	7 1	23 51	23 52	22 34		n.a.
T 28	4 1	10 43	4 44	5 59	2 7	17 18	1 19	17 24	0 17	1 28	1 35	20 51	0 56	9 5	0 23	18 53	1 5	7 41	7 1	23 51	23 53	22 35		n.a.
F 29	3 37	5 31	4 59	6 36	2 12	16 57	1 21	17 28	0 15	1 25	1 35	20 51	0 56	9 6	0 23	18 53	1 5	7 41	7 1	23 52	23 53	22 36		n.a.
S 30	3n13	0n 3	4s58	7s12	2s16	16n35	1n22	17n31	0s13	1n22	1s35	20n51	0s56	9s 7	0n23	18s54	1n 5	7n40	7s 1	23n52	23n53	22s38		n.a.

Julian Day Number = 1065312.5, Delta T = 11h40m34s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'51, Lahiri = -28°43'50 Julian Calendar 1 Sept. 1797 BCE == Greg. Calendar 17 Aug. 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

OCTOBER 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 38 5	23♍ 3'41	25♈23	14♎ 0	20♌40	18♉48	6°R51	6♊15	24♎ 1	27♏22	7°R34	2°R56	2♋30	21♐32	n.a.	S 1
M 2	23 42 2	24° 4'21	9♉28	15°17	21°54	18°51	6♈43	6°15	24° 4	27°23	7♉33	2♋47	2°26	21°39	n.a.	M 2
T 3	23 45 58	25° 5'04	23°37	16°32	23° 8	18°54	6°35	6°R15	24° 8	27°25	7°32	2°42	2°23	21°45	n.a.	T 3
W 4	23 49 55	26° 5'49	7♊46	17°45	24°22	18°57	6°27	6°15	24°11	27°26	7°31	2°39	2°20	21°52	n.a.	W 4
T 5	23 53 52	27° 6'35	21°52	18°56	25°36	18°58	6°19	6°15	24°14	27°27	7°30	2°38	2°17	21°59	n.a.	T 5
F 6	23 57 48	28° 7'24	5♋57	20° 5	26°50	18°R59	6°11	6°15	24°18	27°29	7°29	2°38	2°14	22° 5	n.a.	F 6
S 7	0 1 45	29° 8'14	19°57	21°11	28° 5	18°59	6° 3	6°14	24°21	27°30	7°29	2°37	2°11	22°12	n.a.	S 7
S 8	0 5 41	0♎ 9'06	3♌54	22°14	29°19	18°58	5°55	6°14	24°25	27°31	7°28	2°35	2° 7	22°19	n.a.	S 8
M 9	0 9 38	1° 9'59	17°45	23°14	0♍33	18°56	5°47	6°13	24°28	27°33	7°27	2°30	2° 4	22°25	n.a.	M 9
T 10	0 13 34	2°10'54	1♍30	24°10	1°48	18°53	5°39	6°13	24°31	27°34	7°26	2°21	2° 1	22°32	n.a.	T 10
W11	0 17 31	3°11'51	15° 6	25° 1	3° 2	18°49	5°31	6°12	24°35	27°36	7°25	2°10	1°58	22°39	n.a.	W11
T 12	0 21 27	4°12'49	28°29	25°48	4°17	18°45	5°22	6°11	24°38	27°37	7°24	1°57	1°55	22°45	n.a.	T 12
F 13	0 25 24	5°13'48	11♎38	26°28	5°31	18°40	5°14	6°10	24°42	27°39	7°23	1°43	1°51	22°52	n.a.	F 13
S 14	0 29 21	6°14'49	24°30	27° 3	6°46	18°34	5° 6	6° 8	24°45	27°40	7°22	1°30	1°48	22°59	n.a.	S 14
S 15	0 33 17	7°15'50	7♏ 5	27°31	8° 1	18°27	4°58	6° 7	24°49	27°42	7°21	1°18	1°45	23° 5	n.a.	S 15
M16	0 37 14	8°16'53	19°24	27°50	9°15	18°19	4°50	6° 6	24°52	27°44	7°20	1° 9	1°42	23°12	n.a.	M16
T 17	0 41 10	9°17'57	1♐29	28° 1	10°30	18°10	4°41	6° 4	24°56	27°45	7°19	1° 3	1°39	23°18	n.a.	T 17
W18	0 45 7	10°19'02	13°24	28°R 2	11°45	18° 1	4°33	6° 3	25° 0	27°47	7°18	1° 0	1°36	23°25	n.a.	W18
T 19	0 49 3	11°20'07	25°12	27°54	13° 0	17°50	4°25	6° 1	25° 3	27°49	7°17	0°59	1°32	23°32	n.a.	T 19
F 20	0 53 0	12°21'14	6♑59	27°34	14°14	17°39	4°17	5°59	25° 7	27°50	7°16	0°58	1°29	23°38	n.a.	F 20
S 21	0 56 56	13°22'21	18°50	27° 3	15°29	17°27	4° 9	5°57	25°10	27°52	7°15	0°58	1°26	23°45	n.a.	S 21
S 22	1 0 53	14°23'29	0♒52	26°21	16°44	17°14	4° 1	5°55	25°14	27°54	7°14	0°57	1°23	23°52	n.a.	S 22
M23	1 4 50	15°24'37	13° 9	25°29	17°59	17° 0	3°53	5°53	25°18	27°56	7°12	0°54	1°20	23°58	n.a.	M23
T 24	1 8 46	16°25'46	25°47	24°26	19°14	16°46	3°45	5°51	25°21	27°57	7°11	0°48	1°16	24° 5	n.a.	T 24
W25	1 12 43	17°26'56	8♓47	23°15	20°29	16°31	3°38	5°48	25°25	27°59	7°10	0°40	1°13	24°12	n.a.	W25
T 26	1 16 39	18°28'07	22°13	21°57	21°44	16°15	3°30	5°46	25°28	28° 1	7° 9	0°29	1°10	24°18	n.a.	T 26
F 27	1 20 36	19°29'17	6♈ 2	20°36	22°59	15°58	3°22	5°43	25°32	28° 3	7° 8	0°17	1° 7	24°25	n.a.	F 27
S 28	1 24 32	20°30'29	20°12	19°13	24°14	15°41	3°15	5°41	25°36	28° 5	7° 7	0° 6	1° 4	24°32	n.a.	S 28
S 29	1 28 29	21°31'41	4♉37	17°51	25°29	15°23	3° 7	5°38	25°39	28° 7	7° 6	29♊55	1° 1	24°38	n.a.	S 29
M30	1 32 25	22°32'55	19°10	16°34	26°44	15° 4	3° 0	5°35	25°43	28° 9	7° 5	29°47	0°57	24°45	n.a.	M30
T 31	1 36 22	23♎34'09	3♊46	15♎24	27♍59	14♉45	2♈53	5♊32	25♎47	28♏11	7♉ 3	29♊42	0♋54	24♐51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n48	5n42	4s38	7s46	2s20	16n12	1n24	17n34	0s11	1n19	1s35	20n51	0s56	9s 9	0n23	18s54	1n 5	7n40	7s 1	23n52	23n53	22s39			n.a.
M 2	2 24	11 7	4 2	8 20	2 24	15 50	1 26	17 37	0 9	1 16	1 35	20 51	0 56	9 10	0 23	18 54	1 5	7 40	7 1	23 52	23 53	22 40			n.a.
T 3	1 59	15 58	3 11	8 53	2 28	15 26	1 27	17 40	0 7	1 12	1 35	20 51	0 56	9 11	0 23	18 55	1 5	7 39	7 1	23 52	23 53	22 41			n.a.
W 4	1 35	19 56	2 7	9 24	2 31	15 3	1 29	17 42	0 6	1 9	1 35	20 51	0 56	9 12	0 23	18 55	1 5	7 39	7 1	23 53	23 53	22 43			n.a.
T 5	1 10	22 42	0 57	9 54	2 33	14 38	1 30	17 44	0 4	1 6	1 35	20 51	0 56	9 14	0 22	18 55	1 5	7 39	7 1	23 53	23 53	22 44			n.a.
F 6	0 46	24 3	0n18	10 23	2 35	14 14	1 31	17 47	0 2	1 3	1 35	20 51	0 56	9 15	0 22	18 56	1 5	7 38	7 1	23 53	23 53	22 45			n.a.
S 7	0 21	23 52	1 30	10 50	2 36	13 49	1 33	17 49	0n 1	1 0	1 35	20 51	0 56	9 16	0 22	18 56	1 5	7 38	7 2	23 53	23 53	22 47			n.a.
S 8	0s 4	22 12	2 37	11 14	2 37	13 23	1 34	17 50	0 3	0 56	1 35	20 51	0 56	9 18	0 22	18 56	1 5	7 38	7 2	23 53	23 53	22 48			n.a.
M 9	0 28	19 12	3 34	11 37	2 37	12 58	1 35	17 52	0 5	0 53	1 35	20 51	0 56	9 19	0 22	18 57	1 5	7 37	7 2	23 53	23 53	22 49			n.a.
T 10	0 53	15 9	4 18	11 58	2 36	12 31	1 36	17 53	0 7	0 50	1 35	20 51	0 56	9 20	0 22	18 57	1 5	7 37	7 2	23 53	23 53	22 50			n.a.
W11	1 18	10 23	4 47	12 16	2 35	12 5	1 37	17 54	0 9	0 47	1 35	20 51	0 56	9 21	0 22	18 57	1 5	7 37	7 2	23 53	23 53	22 52			n.a.
T 12	1 42	5 11	4 59	12 31	2 32	11 38	1 37	17 55	0 11	0 44	1 35	20 50	0 56	9 23	0 22	18 58	1 5	7 36	7 2	23 53	23 53	22 53			n.a.
F 13	2 7	0s10	4 56	12 43	2 29	11 11	1 38	17 56	0 14	0 40	1 35	20 50	0 56	9 24	0 22	18 58	1 4	7 36	7 2	23 53	23 53	22 54			n.a.
S 14	2 32	5 24	4 37	12 51	2 24	10 43	1 39	17 56	0 16	0 37	1 35	20 50	0 56	9 25	0 22	18 59	1 4	7 36	7 2	23 54	23 53	22 55			n.a.
S 15	2 56	10 18	4 4	12 56	2 18	10 15	1 39	17 56	0 18	0 34	1 35	20 50	0 56	9 27	0 22	18 59	1 4	7 35	7 2	23 54	23 53	22 57			n.a.
M16	3 21	14 42	3 21	12 56	2 11	9 47	1 40	17 56	0 20	0 31	1 34	20 50	0 56	9 28	0 22	18 59	1 4	7 35	7 2	23 54	23 54	22 58			n.a.
T 17	3 45	18 25	2 29	12 52	2 2	9 19	1 40	17 56	0 23	0 28	1 34	20 49	0 56	9 29	0 22	19 0	1 4	7 35	7 2	23 54	23 54	22 59			n.a.
W18	4 10	21 20	1 32	12 43	1 52	8 50	1 40	17 56	0 25	0 24	1 34	20 49	0 56	9 31	0 22	19 0	1 4	7 34	7 2	23 54	23 54	23 0			n.a.
T 19	4 34	23 18	0 31	12 29	1 40	8 21	1 41	17 55	0 28	0 21	1 34	20 49	0 56	9 32	0 22	19 1	1 4	7 34	7 2	23 54	23 54	23 1			n.a.
F 20	4 58	24 15	0s32	12 9	1 26	7 52	1 41	17 54	0 30	0 18	1 34	20 48	0 56	9 33	0 22	19 1	1 4	7 33	7 2	23 54	23 54	23 3			n.a.
S 21	5 23	24 5	1 33	11 43	1 11	7 22	1 41	17 53	0 32	0 15	1 34	20 48	0 56	9 35	0 22	19 2	1 4	7 33	7 2	23 54	23 54	23 4			n.a.
S 22	5 47	22 49	2 32	11 12	0 54	6 53	1 41	17 52	0 35	0 12	1 34	20 48	0 56	9 36	0 22	19 2	1 4	7 33	7 2	23 54	23 54	23 5			n.a.
M23	6 11	20 27	3 24	10 36	0 36	6 23	1 41	17 50	0 37	0 9	1 33	20 47	0 56	9 38	0 22	19 2	1 4	7 32	7 2	23 54	23 54	23 6			n.a.
T 24	6 35	17 3	4 8	9 55	0 17	5 53	1 41	17 48	0 40	0 6	1 33	20 47	0 56	9 39	0 22	19 3	1 4	7 32	7 2	23 54	23 54	23 7			n.a.
W25	6 59	12 45	4 41	9 9	0n 3	5 23	1 41	17 46	0 42	0 3	1 33	20 47	0 56	9 40	0 22	19 3	1 4	7 32	7 2	23 54	23 54	23 9			n.a.
T 26	7 22	7 42	4 59	8 21	0 24	4 52	1 40	17 44	0 45	0 0	1 33	20 46	0 56	9 42	0 22	19 4	1 4	7 31	7 2	23 54	23 54	23 10			n.a.
F 27	7 46	2 9	5 1	7 31	0 44	4 22	1 40	17 42	0 47	0s 3	1 33	20 46	0 56	9 43	0 22	19 4	1 4	7 31	7 2	23 54	23 54	23 11			n.a.
S 28	8 10	3n40	4 44	6 40	1 4	3 51	1 39	17 39	0 50	0 6	1 33	20 45	0 56	9 44	0 22	19 5	1 4	7 31	7 2	23 54	23 54	23 12			n.a.
S 29	8 33	9 24	4 9	5 52	1 23	3 20	1 39	17 36	0 53	0 8	1 32	20 45	0 56	9 46	0 22	19 5	1 4	7 30	7 2	23 54	23 54	23 13			n.a.
M30	8 56	14 41	3 18	5 6	1 41	2 49	1 38	17 33	0 55	0 11	1 32	20 44	0 56	9 47	0 22	19 6	1 4	7 30	7 2	23 54	23 54	23 14			n.a.
T 31	9s19	19n 8	2s13	4s24	1n56	2n18	1n38	17n29	0n58	0s14	1s32	20n44	0s56	9s48	0n22	19s 6	1n 4	7n29	7s 2	23n54	23n54	23s15			n.a.

Julian Day Number = 1065342.5, Delta T = 11h40m32s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'47, Lahiri = -28°43'46 Julian Calendar 1 Oct. 1797 BCE == Greg. Calendar 16 Sept. 1797 BCE

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

NOVEMBER 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 40 19	24♎35'23	18♊16	14°R21	29♍14	14°R25	2°R46	5°R29	25♎50	28♏12	7°R 2	29°R39	0♋51	24♐58	n.a.	W 1
T 2	1 44 15	25°36'39	2♋38	13♎29	0♎29	14♉ 4	2♈39	5♊26	25°54	28°14	7♉ 1	29°D39	0°48	25° 5	n.a.	T 2
F 3	1 48 12	26°37'56	16°49	12°48	1°44	13°43	2°32	5°23	25°58	28°16	7° 0	29♊39	0°45	25°11	n.a.	F 3
S 4	1 52 8	27°39'13	0♌48	12°17	3° 0	13°22	2°25	5°19	26° 1	28°18	6°59	29°R40	0°42	25°18	n.a.	S 4
S 5	1 56 5	28°40'31	14°34	11°58	4°15	13° 0	2°19	5°16	26° 5	28°20	6°57	29°38	0°38	25°25	n.a.	S 5
M 6	2 0 1	29°41'50	28° 8	11°D49	5°30	12°37	2°12	5°12	26° 9	28°23	6°56	29°35	0°35	25°31	n.a.	M 6
T 7	2 3 58	0♏43'09	11♍31	11°50	6°45	12°14	2° 6	5° 9	26°12	28°25	6°55	29°29	0°32	25°38	n.a.	T 7
W 8	2 7 55	1°44'28	24°42	12° 1	8° 0	11°51	2° 0	5° 5	26°16	28°27	6°54	29°20	0°29	25°45	n.a.	W 8
T 9	2 11 51	2°45'48	7♎41	12°20	9°16	11°28	1°54	5° 1	26°20	28°29	6°53	29°10	0°26	25°51	n.a.	T 9
F 10	2 15 48	3°47'09	20°28	12°47	10°31	11° 4	1°48	4°58	26°23	28°31	6°52	28°59	0°22	25°58	n.a.	F 10
S 11	2 19 44	4°48'30	3♏ 2	13°21	11°46	10°40	1°42	4°54	26°27	28°33	6°50	28°49	0°19	26° 5	n.a.	S 11
S 12	2 23 41	5°49'50	15°24	14° 1	13° 1	10°16	1°36	4°50	26°31	28°35	6°49	28°39	0°16	26°11	n.a.	S 12
M13	2 27 37	6°51'11	27°34	14°47	14°17	9°52	1°31	4°46	26°34	28°37	6°48	28°32	0°13	26°18	n.a.	M13
T 14	2 31 34	7°52'32	9♐34	15°38	15°32	9°28	1°26	4°42	26°38	28°39	6°47	28°28	0°10	26°25	n.a.	T 14
W15	2 35 30	8°53'53	21°25	16°33	16°47	9° 4	1°21	4°38	26°41	28°42	6°45	28°26	0° 7	26°31	n.a.	W15
T 16	2 39 27	9°55'14	3♑12	17°32	18° 2	8°40	1°16	4°33	26°45	28°44	6°44	28°D26	0° 3	26°38	n.a.	T 16
F 17	2 43 24	10°56'34	14°58	18°35	19°18	8°16	1°11	4°29	26°49	28°46	6°43	28°27	0° 0	26°44	n.a.	F 17
S 18	2 47 20	11°57'54	26°49	19°40	20°33	7°52	1° 6	4°25	26°52	28°48	6°42	28°28	29♊57	26°51	n.a.	S 18
S 19	2 51 17	12°59'14	8♒48	20°48	21°48	7°29	1° 2	4°20	26°56	28°50	6°41	28°R29	29°54	26°58	n.a.	S 19
M20	2 55 13	14° 0'33	21° 2	21°59	23° 3	7° 6	0°58	4°16	26°59	28°53	6°40	28°29	29°51	27° 4	n.a.	M20
T 21	2 59 10	15° 1'52	3♓36	23°11	24°19	6°43	0°54	4°11	27° 3	28°55	6°38	28°27	29°47	27°11	n.a.	T 21
W22	3 3 6	16° 3'10	16°34	24°26	25°34	6°20	0°50	4° 7	27° 6	28°57	6°37	28°23	29°44	27°18	n.a.	W22
T 23	3 7 3	17° 4'27	29°59	25°42	26°49	5°58	0°46	4° 2	27°10	28°59	6°36	28°18	29°41	27°24	n.a.	T 23
F 24	3 11 0	18° 5'44	13♈52	27° 0	28° 4	5°36	0°43	3°58	27°13	29° 1	6°35	28°11	29°38	27°31	n.a.	F 24
S 25	3 14 56	19° 7'00	28°10	28°19	29°20	5°15	0°40	3°53	27°17	29° 4	6°34	28° 5	29°35	27°38	n.a.	S 25
S 26	3 18 53	20° 8'16	12♉50	29°39	0♏35	4°54	0°37	3°48	27°20	29° 6	6°32	27°59	29°32	27°44	n.a.	S 26
M27	3 22 49	21° 9'31	27°45	1♏ 1	1°50	4°34	0°34	3°44	27°24	29° 8	6°31	27°54	29°28	27°51	n.a.	M27
T 28	3 26 46	22°10'46	12♊45	2°23	3° 5	4°14	0°31	3°39	27°27	29°10	6°30	27°52	29°25	27°58	n.a.	T 28
W29	3 30 42	23°12'00	27°42	3°47	4°21	3°55	0°29	3°34	27°31	29°13	6°29	27°D51	29°22	28° 4	n.a.	W29
T 30	3 34 39	24♏13'14	12♋28	5♏11	5♏36	3♉37	0♈27	3♊29	27♎34	29♏15	6♉28	27♊51	29♊19	28♐11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	9s42	22n22	1s 0	3s47	2n10	1n47	1n37	17n26	1n 0	0s17	1s32	20n43	0s56	9s50	0n22	19s 7	1n 4	7n29	7s 2	23n54	23n54	23s17		n.a.	W 1
T 2	10 5	24 9	0n16	3 15	2 21	1 16	1 36	17 22	1 3	0 19	1 31	20 43	0 56	9 51	0 22	19 7	1 4	7 29	7 2	23 54	23 54	23 18		n.a.	T 2
F 3	10 28	24 19	1 30	2 50	2 31	0 45	1 35	17 18	1 5	0 22	1 31	20 42	0 55	9 52	0 22	19 8	1 4	7 28	7 2	23 54	23 54	23 19		n.a.	F 3
S 4	10 50	22 56	2 38	2 32	2 38	0 13	1 34	17 14	1 8	0 24	1 31	20 42	0 55	9 54	0 22	19 8	1 4	7 28	7 2	23 54	23 54	23 20		n.a.	S 4
S 5	11 13	20 13	3 36	2 19	2 43	0s18	1 33	17 9	1 10	0 27	1 31	20 41	0 55	9 55	0 22	19 8	1 4	7 28	7 2	23 54	23 54	23 21		n.a.	S 5
M 6	11 35	16 25	4 21	2 12	2 47	0 49	1 32	17 5	1 13	0 29	1 30	20 40	0 55	9 57	0 22	19 9	1 4	7 27	7 2	23 54	23 54	23 22		n.a.	M 6
T 7	11 57	11 50	4 50	2 11	2 49	1 20	1 31	17 0	1 15	0 31	1 30	20 40	0 55	9 58	0 22	19 9	1 4	7 27	7 2	23 54	23 54	23 23		n.a.	T 7
W 8	12 18	6 47	5 4	2 15	2 49	1 52	1 30	16 55	1 18	0 34	1 30	20 39	0 55	9 59	0 22	19 10	1 4	7 27	7 2	23 54	23 54	23 24		n.a.	W 8
T 9	12 40	1 30	5 2	2 23	2 48	2 23	1 29	16 50	1 20	0 36	1 30	20 39	0 55	10 1	0 22	19 10	1 4	7 26	7 2	23 54	23 54	23 26		n.a.	T 9
F 10	13 1	3s46	4 44	2 36	2 46	2 54	1 27	16 45	1 23	0 38	1 29	20 38	0 55	10 2	0 22	19 11	1 4	7 26	7 2	23 54	23 54	23 27		n.a.	F 10
S 11	13 22	8 48	4 13	2 52	2 44	3 26	1 26	16 39	1 25	0 40	1 29	20 37	0 55	10 3	0 22	19 11	1 4	7 25	7 2	23 54	23 54	23 28		n.a.	S 11
S 12	13 43	13 25	3 30	3 11	2 40	3 57	1 24	16 34	1 27	0 42	1 29	20 37	0 55	10 5	0 22	19 12	1 3	7 25	7 2	23 54	23 54	23 29		n.a.	S 12
M13	14 4	17 26	2 38	3 33	2 35	4 28	1 23	16 28	1 29	0 44	1 28	20 36	0 55	10 6	0 22	19 12	1 3	7 25	7 2	23 54	23 54	23 30		n.a.	M13
T 14	14 24	20 40	1 40	3 58	2 30	4 59	1 21	16 22	1 32	0 46	1 28	20 35	0 55	10 7	0 22	19 13	1 3	7 24	7 2	23 54	23 54	23 31		n.a.	T 14
W15	14 44	22 59	0 38	4 25	2 25	5 30	1 20	16 16	1 34	0 48	1 28	20 35	0 55	10 9	0 22	19 13	1 3	7 24	7 2	23 54	23 54	23 32		n.a.	W15
T 16	15 4	24 18	0s26	4 53	2 19	6 0	1 18	16 11	1 36	0 49	1 28	20 34	0 55	10 10	0 22	19 14	1 3	7 24	7 2	23 54	23 54	23 33		n.a.	T 16
F 17	15 24	24 30	1 28	5 23	2 12	6 31	1 16	16 5	1 38	0 51	1 27	20 33	0 55	10 11	0 22	19 14	1 3	7 23	7 1	23 54	23 54	23 34		n.a.	F 17
S 18	15 43	23 37	2 28	5 54	2 6	7 2	1 15	15 59	1 40	0 53	1 27	20 32	0 55	10 13	0 22	19 15	1 3	7 23	7 1	23 54	23 54	23 35		n.a.	S 18
S 19	16 2	21 38	3 21	6 27	1 59	7 32	1 13	15 53	1 42	0 54	1 27	20 32	0 55	10 14	0 22	19 15	1 3	7 23	7 1	23 54	23 54	23 36		n.a.	S 19
M20	16 21	18 39	4 7	7 0	1 51	8 2	1 11	15 47	1 44	0 55	1 26	20 31	0 55	10 15	0 22	19 16	1 3	7 22	7 1	23 54	23 54	23 37		n.a.	M20
T 21	16 39	14 44	4 42	7 34	1 44	8 32	1 9	15 41	1 46	0 57	1 26	20 30	0 55	10 17	0 22	19 17	1 3	7 22	7 1	23 54	23 54	23 38		n.a.	T 21
W22	16 58	10 3	5 4	8 9	1 37	9 2	1 7	15 35	1 48	0 58	1 26	20 29	0 54	10 18	0 22	19 17	1 3	7 22	7 1	23 54	23 54	23 39		n.a.	W22
T 23	17 16	4 44	5 10	8 45	1 29	9 31	1 5	15 29	1 50	0 59	1 25	20 28	0 54	10 19	0 22	19 18	1 3	7 22	7 1	23 53	23 54	23 40		n.a.	T 23
F 24	17 33	0n59	4 59	9 20	1 21	10 1	1 3	15 23	1 51	1 0	1 25	20 28	0 54	10 20	0 22	19 18	1 3	7 21	7 1	23 53	23 54	23 41		n.a.	F 24
S 25	17 50	6 51	4 29	9 56	1 14	10 30	1 1	15 18	1 53	1 1	1 25	20 27	0 54	10 22	0 22	19 19	1 3	7 21	7 1	23 53	23 54	23 42		n.a.	S 25
S 26	18 7	12 29	3 41	10 32	1 6	10 59	0 59	15 12	1 55	1 2	1 24	20 26	0 54	10 23	0 22	19 19	1 3	7 21	7 1	23 53	23 54	23 43		n.a.	S 26
M27	18 24	17 30	2 37	11 8	0 58	11 27	0 57	15 6	1 56	1 3	1 24	20 25	0 54	10 24	0 22	19 20	1 3	7 20	7 1	23 53	23 54	23 44		n.a.	M27
T 28	18 40	21 25	1 22	11 45	0 51	11 55	0 55	15 1	1 58	1 4	1 24	20 24	0 54	10 25	0 22	19 20	1 3	7 20	7 1	23 53	23 54	23 45		n.a.	T 28
W29	18 56	23 52	0 1	12 21	0 43	12 23	0 53	14 56	1 59	1 5	1 23	20 24	0 54	10 27	0 22	19 21	1 3	7 20	7 1	23 53	23 54	23 46		n.a.	W29
T 30	19s11	24n37	1n19	12s57	0n35	12s51	0n50	14n51	2n 0	1s 5	1s23	20n23	0s54	10s28	0n22	19s21	1n 3	7n19	7s 0	23n53	23n54	23s47		n.a.	T 30

Julian Day Number = 1065373.5, Delta T = 11h40m30s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'42, Lahiri = -28°43'42 Julian Calendar 1 Nov. 1797 BCE == Greg. Calendar 17 Oct. 1797 BCE

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ASTRODIENST EPHEMERIS for the year 1797 BCE
geocentric

DECEMBER 1797 BCE (-1796) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 38 36	25♏14'28	26♋59	6♏36	6♏51	3°R19	0°R25	3°R24	27♎37	29♏17	6°R27	27♊53	29♊16	28♐18	n.a.	F 1
S 2	3 42 32	26°15'41	11♌10	8° 2	8° 6	3♉ 2	0♈23	3♊19	27°41	29°20	6♉26	27°54	29°13	28°24	n.a.	S 2
S 3	3 46 29	27°16'53	25° 0	9°29	9°21	2°46	0°21	3°15	27°44	29°22	6°24	27°R55	29° 9	28°31	n.a.	S 3
M 4	3 50 25	28°18'06	8♍31	10°57	10°37	2°30	0°20	3°10	27°47	29°24	6°23	27°55	29° 6	28°37	n.a.	M 4
T 5	3 54 22	29°19'17	21°43	12°25	11°52	2°15	0°19	3° 5	27°51	29°26	6°22	27°53	29° 3	28°44	n.a.	T 5
W 6	3 58 18	0♐20'28	4♎38	13°53	13° 7	2° 1	0°18	3° 0	27°54	29°29	6°21	27°50	29° 0	28°51	n.a.	W 6
T 7	4 2 15	1°21'39	17°19	15°23	14°22	1°47	0°17	2°55	27°57	29°31	6°20	27°46	28°57	28°57	n.a.	T 7
F 8	4 6 11	2°22'48	29°47	16°53	15°37	1°34	0°16	2°50	28° 0	29°33	6°19	27°41	28°53	29° 4	n.a.	F 8
S 9	4 10 8	3°23'57	12♏ 4	18°23	16°53	1°22	0°16	2°45	28° 3	29°35	6°18	27°37	28°50	29°11	n.a.	S 9
S 10	4 14 5	4°25'06	24°11	19°55	18° 8	1°11	0°D16	2°40	28° 6	29°38	6°17	27°33	28°47	29°17	n.a.	S 10
M11	4 18 1	5°26'13	6♐10	21°27	19°23	1° 1	0°16	2°35	28°10	29°40	6°16	27°30	28°44	29°24	n.a.	M11
T 12	4 21 58	6°27'19	18° 3	22°59	20°38	0°52	0°16	2°30	28°13	29°42	6°15	27°29	28°41	29°31	n.a.	T 12
W13	4 25 54	7°28'24	29°51	24°32	21°53	0°43	0°16	2°25	28°16	29°45	6°14	27°D28	28°38	29°37	n.a.	W13
T 14	4 29 51	8°29'28	11♑38	26° 6	23° 8	0°35	0°17	2°20	28°19	29°47	6°13	27°29	28°34	29°44	n.a.	T 14
F 15	4 33 47	9°30'30	23°25	27°40	24°23	0°28	0°18	2°15	28°22	29°49	6°12	27°30	28°31	29°51	n.a.	F 15
S 16	4 37 44	10°31'31	5♒17	29°15	25°38	0°22	0°19	2°10	28°25	29°51	6°11	27°32	28°28	29°57	n.a.	S 16
S 17	4 41 41	11°32'31	17°17	0♐51	26°54	0°16	0°20	2° 6	28°28	29°54	6°10	27°33	28°25	0♑ 4	n.a.	S 17
M18	4 45 37	12°33'28	29°29	2°27	28° 9	0°12	0°22	2° 1	28°31	29°56	6° 9	27°34	28°22	0°11	n.a.	M18
T 19	4 49 34	13°34'25	11♓59	4° 4	29°24	0° 8	0°23	1°56	28°33	29°58	6° 8	27°R35	28°19	0°17	n.a.	T 19
W20	4 53 30	14°35'20	24°50	5°42	0♐39	0° 5	0°25	1°51	28°36	0♐ 0	6° 7	27°35	28°15	0°24	n.a.	W20
T 21	4 57 27	15°36'13	8♈ 7	7°20	1°54	0° 3	0°27	1°47	28°39	0° 2	6° 6	27°34	28°12	0°30	n.a.	T 21
F 22	5 1 23	16°37'04	21°51	9° 0	3° 9	0° 1	0°30	1°42	28°42	0° 5	6° 5	27°33	28° 9	0°37	n.a.	F 22
S 23	5 5 20	17°37'54	6♉ 3	10°40	4°24	0°D 1	0°32	1°37	28°44	0° 7	6° 4	27°31	28° 6	0°44	n.a.	S 23
S 24	5 9 16	18°38'42	20°40	12°20	5°39	0° 1	0°35	1°33	28°47	0° 9	6° 4	27°30	28° 3	0°50	n.a.	S 24
M25	5 13 13	19°39'28	5♊38	14° 2	6°54	0° 2	0°38	1°28	28°50	0°11	6° 3	27°29	27°59	0°57	n.a.	M25
T 26	5 17 10	20°40'13	20°48	15°44	8° 9	0° 3	0°41	1°23	28°52	0°13	6° 2	27°D29	27°56	1° 4	n.a.	T 26
W27	5 21 6	21°40'57	6♋ 1	17°27	9°24	0° 5	0°44	1°19	28°55	0°16	6° 1	27°29	27°53	1°10	n.a.	W27
T 28	5 25 3	22°41'39	21° 8	19°11	10°39	0° 8	0°47	1°15	28°58	0°18	6° 0	27°29	27°50	1°17	n.a.	T 28
F 29	5 28 59	23°42'19	6♌ 0	20°55	11°54	0°12	0°51	1°10	29° 0	0°20	6° 0	27°30	27°47	1°24	n.a.	F 29
S 30	5 32 56	24°42'58	20°30	22°41	13° 8	0°17	0°55	1° 6	29° 3	0°22	5°59	27°30	27°44	1°30	n.a.	S 30
S 31	5 36 52	25♐43'36	4♍35	24♐27	14♐23	0♉22	0♈59	1♊ 2	29♎ 5	0♐24	5♉58	27♊30	27♊40	1♑37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s27	23n40	2n33	13s33	0n28	13s18	0n48	14n46	2n 2	1s 6	1s23	20n22	0s54	10s29	0n22	19s22	1n 3	7n19	7s 0	23n53	23n54	23s48		n.a.
S 2	19 41	21 12	3 35	14 8	0 20	13 45	0 46	14 41	2 3	1 6	1 22	20 21	0 54	10 30	0 22	19 22	1 3	7 19	7 0	23 53	23 54	23 49		n.a.
S 3	19 56	17 34	4 24	14 44	0 13	14 12	0 44	14 36	2 4	1 6	1 22	20 20	0 54	10 32	0 22	19 23	1 3	7 19	7 0	23 53	23 54	23 50		n.a.
M 4	20 10	13 5	4 56	15 19	0 5	14 38	0 41	14 32	2 5	1 7	1 22	20 19	0 53	10 33	0 22	19 23	1 3	7 18	7 0	23 53	23 54	23 51		n.a.
T 5	20 24	8 6	5 12	15 53	0s 2	15 4	0 39	14 27	2 6	1 7	1 21	20 18	0 53	10 34	0 22	19 24	1 3	7 18	7 0	23 53	23 54	23 52		n.a.
W 6	20 37	2 52	5 11	16 27	0 9	15 30	0 37	14 23	2 7	1 7	1 21	20 18	0 53	10 35	0 22	19 24	1 3	7 18	7 0	23 53	23 54	23 53		n.a.
T 7	20 50	2s23	4 56	17 1	0 16	15 55	0 34	14 19	2 8	1 7	1 21	20 17	0 53	10 36	0 22	19 25	1 3	7 18	7 0	23 53	23 54	23 54		n.a.
F 8	21 2	7 28	4 26	17 34	0 23	16 20	0 32	14 16	2 9	1 7	1 20	20 16	0 53	10 37	0 22	19 25	1 3	7 17	7 0	23 53	23 54	23 55		n.a.
S 9	21 14	12 11	3 45	18 6	0 29	16 44	0 29	14 12	2 10	1 7	1 20	20 15	0 53	10 39	0 22	19 26	1 3	7 17	6 59	23 53	23 54	23 56		n.a.
S 10	21 26	16 23	2 53	18 38	0 36	17 8	0 27	14 9	2 11	1 6	1 20	20 14	0 53	10 40	0 22	19 26	1 3	7 17	6 59	23 53	23 54	23 57		n.a.
M11	21 37	19 52	1 55	19 9	0 42	17 31	0 24	14 6	2 11	1 6	1 19	20 13	0 53	10 41	0 22	19 27	1 3	7 17	6 59	23 53	23 54	23 58		n.a.
T 12	21 48	22 30	0 52	19 39	0 49	17 54	0 22	14 3	2 12	1 6	1 19	20 12	0 53	10 42	0 22	19 27	1 3	7 17	6 59	23 53	23 54	23 59		n.a.
W13	21 59	24 7	0s13	20 9	0 55	18 17	0 20	14 1	2 13	1 5	1 19	20 11	0 53	10 43	0 22	19 28	1 3	7 16	6 59	23 53	23 54	24 0		n.a.
T 14	22 9	24 40	1 18	20 38	1 0	18 38	0 17	13 58	2 13	1 5	1 18	20 11	0 52	10 44	0 22	19 28	1 3	7 16	6 59	23 53	23 54	24 0		n.a.
F 15	22 18	24 6	2 19	21 6	1 6	19 0	0 15	13 56	2 14	1 4	1 18	20 10	0 52	10 45	0 22	19 29	1 3	7 16	6 59	23 53	23 54	24 1		n.a.
S 16	22 27	22 27	3 14	21 32	1 11	19 21	0 12	13 54	2 14	1 3	1 18	20 9	0 52	10 46	0 22	19 29	1 3	7 16	6 58	23 53	23 54	24 2		n.a.
S 17	22 36	19 48	4 2	21 58	1 17	19 41	0 10	13 53	2 15	1 2	1 17	20 8	0 52	10 47	0 22	19 30	1 3	7 16	6 58	23 53	23 54	24 3		n.a.
M18	22 44	16 14	4 40	22 23	1 22	20 1	0 7	13 52	2 15	1 1	1 17	20 7	0 52	10 48	0 22	19 30	1 3	7 15	6 58	23 53	23 54	24 4		n.a.
T 19	22 52	11 53	5 6	22 47	1 26	20 20	0 5	13 51	2 16	1 1	1 17	20 6	0 52	10 50	0 22	19 31	1 3	7 15	6 58	23 53	23 54	24 5		n.a.
W20	23 0	6 55	5 17	23 10	1 31	20 39	0 2	13 50	2 16	0 59	1 16	20 5	0 52	10 51	0 22	19 31	1 3	7 15	6 58	23 53	23 53	24 6		n.a.
T 21	23 6	1 29	5 12	23 31	1 35	20 57	0s 0	13 49	2 16	0 58	1 16	20 5	0 52	10 52	0 22	19 32	1 3	7 15	6 58	23 53	23 53	24 7		n.a.
F 22	23 13	4n13	4 49	23 51	1 39	21 14	0 3	13 49	2 17	0 57	1 16	20 4	0 51	10 53	0 22	19 32	1 3	7 15	6 58	23 53	23 53	24 7		n.a.
S 23	23 19	9 53	4 9	24 10	1 42	21 31	0 5	13 49	2 17	0 56	1 15	20 3	0 51	10 54	0 22	19 33	1 3	7 15	6 57	23 53	23 53	24 8		n.a.
S 24	23 24	15 12	3 11	24 27	1 46	21 47	0 8	13 49	2 17	0 54	1 15	20 2	0 51	10 54	0 22	19 33	1 3	7 14	6 57	23 53	23 53	24 9		n.a.
M25	23 29	19 43	1 59	24 43	1 49	22 3	0 10	13 50	2 17	0 53	1 14	20 1	0 51	10 55	0 22	19 33	1 3	7 14	6 57	23 53	23 53	24 10		n.a.
T 26	23 34	22 58	0 37	24 58	1 51	22 18	0 12	13 51	2 17	0 51	1 14	20 1	0 51	10 56	0 22	19 34	1 3	7 14	6 57	23 53	23 53	24 11		n.a.
W27	23 38	24 33	0n47	25 11	1 54	22 32	0 15	13 52	2 17	0 50	1 14	20 0	0 51	10 57	0 22	19 34	1 3	7 14	6 57	23 53	23 53	24 12		n.a.
T 28	23 42	24 19	2 8	25 22	1 55	22 45	0 17	13 53	2 18	0 48	1 13	19 59	0 51	10 58	0 22	19 35	1 3	7 14	6 57	23 53	23 53	24 12		n.a.
F 29	23 45	22 20	3 18	25 32	1 57	22 58	0 19	13 54	2 18	0 46	1 13	19 58	0 50	10 59	0 22	19 35	1 3	7 14	6 56	23 53	23 53	24 13		n.a.
S 30	23 48	18 56	4 14	25 40	1 58	23 11	0 22	13 56	2 18	0 44	1 13	19 57	0 50	11 0	0 22	19 36	1 3	7 14	6 56	23 53	23 53	24 14		n.a.
S 31	23s50	14n33	4n53	25s46	1s59	23s22	0s24	13n58	2n18	0s43	1s12	19n57	0s50	11s 1	0n22	19s36	1n 3	7n14	6s56	23n53	23n53	24s15		n.a.

Julian Day Number = 1065403.5, Delta T = 11h40m28s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'38, Lahiri = -28°43'38 Julian Calendar 1 Dec. 1797 BCE == Greg. Calendar 16 Nov. 1797 BCE

The year -1796 astronomical counting style corresponds to year 1797 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

JANUARY 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 40 49	26♐44'12	18♍14	26♐14	15♐38	0♑27	1♈ 3	0°R57	29♎ 7	0♐26	5°R57	27♊30	27♊37	1♑44	n.a.	M 1
T 2	5 44 45	27°44'46	1♎28	28° 2	16°53	0°34	1° 7	0♊53	29°10	0°28	5♑57	27°30	27°34	1°50	n.a.	T 2
W 3	5 48 42	28°45'19	14°19	29°51	18° 8	0°41	1°12	0°49	29°12	0°30	5°56	27°30	27°31	1°57	n.a.	W 3
T 4	5 52 39	29°45'51	26°52	1♑40	19°23	0°48	1°16	0°45	29°14	0°32	5°55	27°30	27°28	2° 3	n.a.	T 4
F 5	5 56 35	0♑46'21	9♏ 8	3°30	20°38	0°57	1°21	0°41	29°16	0°34	5°55	27°31	27°25	2°10	n.a.	F 5
S 6	6 0 32	1°46'50	21°13	5°21	21°53	1° 6	1°26	0°37	29°19	0°36	5°54	27°31	27°21	2°17	n.a.	S 6
S 7	6 4 28	2°47'17	3♐10	7°13	23° 7	1°15	1°32	0°33	29°21	0°38	5°54	27°32	27°18	2°23	n.a.	S 7
M 8	6 8 25	3°47'42	15° 0	9° 5	24°22	1°25	1°37	0°30	29°23	0°40	5°53	27°32	27°15	2°30	n.a.	M 8
T 9	6 12 21	4°48'06	26°48	10°57	25°37	1°36	1°43	0°26	29°25	0°42	5°52	27°R32	27°12	2°37	n.a.	T 9
W10	6 16 18	5°48'27	8♑35	12°50	26°52	1°47	1°48	0°23	29°27	0°44	5°52	27°32	27° 9	2°43	n.a.	W10
T 11	6 20 15	6°48'47	20°23	14°43	28° 7	1°59	1°54	0°19	29°29	0°46	5°51	27°32	27° 5	2°50	n.a.	T 11
F 12	6 24 11	7°49'05	2♒16	16°36	29°21	2°11	2° 0	0°16	29°31	0°48	5°51	27°30	27° 2	2°57	n.a.	F 12
S 13	6 28 8	8°49'20	14°14	18°29	0♑36	2°24	2° 7	0°12	29°32	0°50	5°50	27°29	26°59	3° 3	n.a.	S 13
S 14	6 32 4	9°49'34	26°20	20°22	1°51	2°37	2°13	0° 9	29°34	0°52	5°50	27°27	26°56	3°10	n.a.	S 14
M15	6 36 1	10°49'45	8♓38	22°13	3° 6	2°51	2°20	0° 6	29°36	0°54	5°50	27°25	26°53	3°17	n.a.	M15
T 16	6 39 57	11°49'54	21° 9	24° 4	4°20	3° 6	2°26	0° 3	29°38	0°56	5°49	27°24	26°50	3°23	n.a.	T 16
W17	6 43 54	12°50'00	3♈58	25°53	5°35	3°21	2°33	29♑59	29°39	0°58	5°49	27°23	26°46	3°30	n.a.	W17
T 18	6 47 50	13°50'05	17° 8	27°41	6°50	3°36	2°40	29°57	29°41	0°59	5°48	27°D23	26°43	3°37	n.a.	T 18
F 19	6 51 47	14°50'06	0♑41	29°26	8° 4	3°52	2°47	29°54	29°43	1° 1	5°48	27°23	26°40	3°43	n.a.	F 19
S 20	6 55 43	15°50'06	14°38	1♒ 8	9°19	4° 8	2°55	29°52	29°44	1° 3	5°48	27°24	26°37	3°50	n.a.	S 20
S 21	6 59 40	16°50'03	29° 0	2°47	10°34	4°25	3° 2	29°49	29°46	1° 5	5°47	27°26	26°34	3°56	n.a.	S 21
M22	7 3 37	17°49'58	13♊45	4°23	11°48	4°42	3°10	29°47	29°47	1° 6	5°47	27°27	26°31	4° 3	n.a.	M22
T 23	7 7 33	18°49'51	28°46	5°53	13° 3	4°59	3°17	29°44	29°48	1° 8	5°47	27°R27	26°27	4°10	n.a.	T 23
W24	7 11 30	19°49'42	13♋57	7°20	14°18	5°17	3°25	29°42	29°50	1°10	5°47	27°26	26°24	4°16	n.a.	W24
T 25	7 15 26	20°49'30	29° 8	8°40	15°32	5°36	3°33	29°40	29°51	1°11	5°46	27°25	26°21	4°23	n.a.	T 25
F 26	7 19 23	21°49'16	14♌10	9°55	16°47	5°54	3°42	29°38	29°52	1°13	5°46	27°22	26°18	4°30	n.a.	F 26
S 27	7 23 19	22°49'00	28°53	11° 3	18° 1	6°13	3°50	29°36	29°53	1°15	5°46	27°18	26°15	4°36	n.a.	S 27
S 28	7 27 16	23°48'42	13♍12	12° 4	19°16	6°33	3°58	29°34	29°54	1°16	5°46	27°14	26°11	4°43	n.a.	S 28
M29	7 31 12	24°48'23	27° 2	12°58	20°30	6°53	4° 7	29°32	29°55	1°18	5°46	27°11	26° 8	4°50	n.a.	M29
T 30	7 35 9	25°48'01	10♎25	13°45	21°45	7°13	4°16	29°30	29°56	1°19	5°46	27° 9	26° 5	4°56	n.a.	T 30
W31	7 39 6	26♑47'37	23♎20	14♒23	22♑59	7♑33	4♈24	29♑29	29♎57	1♐21	5♑46	27°D 8	26♊ 2	5♑ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s52	9n32	5n14	25s50	1s59	23s33	0s26	14n 0	2n18	0s41	1s12	19n56	0s50	11s 2	0n22	19s37	1n 3	7n14	6s56	23n53	23n53	24s16			n.a.
T 2	23 53	4 14	5 17	25 52	1 59	23 43	0 29	14 2	2 18	0 38	1 12	19 55	0 50	11 3	0 22	19 37	1 3	7 14	6 56	23 53	23 53	24 16			n.a.
W 3	23 54	1s 5	5 5	25 52	1 58	23 52	0 31	14 4	2 18	0 36	1 12	19 55	0 50	11 3	0 22	19 38	1 3	7 14	6 56	23 53	23 53	24 17			n.a.
T 4	23 54	6 15	4 37	25 50	1 57	24 1	0 33	14 7	2 18	0 34	1 11	19 54	0 49	11 4	0 22	19 38	1 3	7 14	6 55	23 53	23 53	24 18			n.a.
F 5	23 54	11 4	3 58	25 46	1 55	24 9	0 35	14 10	2 18	0 32	1 11	19 53	0 49	11 5	0 22	19 38	1 3	7 14	6 55	23 53	23 53	24 19			n.a.
S 6	23 53	15 23	3 9	25 40	1 52	24 16	0 37	14 13	2 17	0 30	1 11	19 52	0 49	11 6	0 22	19 39	1 3	7 13	6 55	23 53	23 53	24 20			n.a.
S 7	23 52	19 3	2 12	25 31	1 50	24 23	0 39	14 16	2 17	0 27	1 10	19 52	0 49	11 6	0 22	19 39	1 3	7 13	6 55	23 53	23 52	24 20			n.a.
M 8	23 51	21 54	1 9	25 21	1 46	24 28	0 42	14 20	2 17	0 25	1 10	19 51	0 49	11 7	0 22	19 40	1 3	7 13	6 55	23 53	23 52	24 21			n.a.
T 9	23 49	23 48	0 4	25 8	1 42	24 33	0 44	14 24	2 17	0 22	1 10	19 51	0 49	11 8	0 22	19 40	1 3	7 13	6 54	23 53	23 52	24 22			n.a.
W10	23 46	24 38	1s 1	24 53	1 37	24 37	0 46	14 27	2 17	0 20	1 9	19 50	0 49	11 9	0 22	19 40	1 3	7 13	6 54	23 53	23 52	24 23			n.a.
T 11	23 43	24 21	2 4	24 35	1 31	24 41	0 48	14 31	2 17	0 17	1 9	19 49	0 48	11 9	0 22	19 41	1 3	7 13	6 54	23 53	23 52	24 23			n.a.
F 12	23 40	22 58	3 1	24 16	1 25	24 44	0 49	14 36	2 17	0 14	1 9	19 49	0 48	11 10	0 22	19 41	1 3	7 13	6 54	23 53	23 52	24 24			n.a.
S 13	23 36	20 33	3 51	23 54	1 18	24 45	0 51	14 40	2 16	0 11	1 8	19 48	0 48	11 11	0 22	19 42	1 3	7 14	6 54	23 53	23 52	24 25			n.a.
S 14	23 32	17 13	4 31	23 30	1 11	24 47	0 53	14 45	2 16	0 8	1 8	19 48	0 48	11 11	0 22	19 42	1 3	7 14	6 54	23 53	23 52	24 25			n.a.
M15	23 27	13 6	5 0	23 3	1 2	24 47	0 55	14 49	2 16	0 5	1 8	19 47	0 48	11 12	0 22	19 42	1 3	7 14	6 53	23 53	23 52	24 26			n.a.
T 16	23 22	8 23	5 15	22 35	0 53	24 47	0 57	14 54	2 16	0 2	1 8	19 47	0 48	11 13	0 22	19 43	1 3	7 14	6 53	23 53	23 52	24 27			n.a.
W17	23 16	3 11	5 15	22 6	0 44	24 45	0 58	14 59	2 15	0n 1	1 7	19 46	0 47	11 13	0 22	19 43	1 3	7 14	6 53	23 53	23 52	24 28			n.a.
T 18	23 10	2n17	4 58	21 34	0 33	24 43	1 0	15 4	2 15	0 4	1 7	19 46	0 47	11 14	0 22	19 43	1 3	7 14	6 53	23 53	23 52	24 28			n.a.
F 19	23 4	7 48	4 25	21 1	0 22	24 41	1 2	15 10	2 15	0 7	1 7	19 45	0 47	11 14	0 22	19 44	1 3	7 14	6 53	23 53	23 52	24 29			n.a.
S 20	22 57	13 7	3 35	20 27	0 10	24 37	1 3	15 15	2 15	0 10	1 6	19 45	0 47	11 15	0 22	19 44	1 3	7 14	6 52	23 53	23 52	24 30			n.a.
S 21	22 49	17 52	2 31	19 53	0n 2	24 33	1 5	15 20	2 14	0 13	1 6	19 45	0 47	11 15	0 22	19 45	1 3	7 14	6 52	23 53	23 51	24 30			n.a.
M22	22 41	21 39	1 15	19 17	0 15	24 28	1 6	15 26	2 14	0 17	1 6	19 44	0 47	11 16	0 22	19 45	1 3	7 14	6 52	23 53	23 51	24 31			n.a.
T 23	22 33	24 1	0n 7	18 42	0 29	24 22	1 8	15 32	2 14	0 20	1 5	19 44	0 46	11 16	0 22	19 45	1 3	7 14	6 52	23 53	23 51	24 32			n.a.
W24	22 24	24 39	1 30	18 6	0 43	24 16	1 9	15 38	2 14	0 24	1 5	19 44	0 46	11 17	0 22	19 46	1 3	7 14	6 52	23 53	23 51	24 32			n.a.
T 25	22 15	23 26	2 46	17 31	0 57	24 9	1 10	15 44	2 13	0 27	1 5	19 43	0 46	11 17	0 22	19 46	1 3	7 14	6 51	23 53	23 51	24 33			n.a.
F 26	22 6	20 33	3 50	16 57	1 12	24 1	1 12	15 50	2 13	0 31	1 5	19 43	0 46	11 18	0 22	19 46	1 3	7 15	6 51	23 53	23 51	24 34			n.a.
S 27	21 56	16 24	4 37	16 24	1 26	23 52	1 13	15 56	2 13	0 34	1 4	19 43	0 46	11 18	0 22	19 47	1 3	7 15	6 51	23 52	23 51	24 34			n.a.
S 28	21 45	11 24	5 5	15 53	1 41	23 43	1 14	16 2	2 12	0 38	1 4	19 42	0 45	11 18	0 22	19 47	1 3	7 15	6 51	23 52	23 51	24 35			n.a.
M29	21 35	5 59	5 14	15 24	1 56	23 32	1 15	16 9	2 12	0 42	1 4	19 42	0 45	11 19	0 22	19 47	1 3	7 15	6 51	23 52	23 51	24 36			n.a.
T 30	21 24	0 29	5 6	14 57	2 10	23 22	1 16	16 15	2 12	0 45	1 4	19 42	0 45	11 19	0 22	19 47	1 3	7 15	6 50	23 52	23 51	24 36			n.a.
W31	21s12	4s53	4n42	14s32	2n24	23s10	1s17	16n22	2n11	0n49	1s 3	19n42	0s45	11s19	0n22	19s48	1n 3	7n15	6s50	23n52	23n51	24s37			n.a.

Julian Day Number = 1065434.5, Delta T = 11h40m26s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'34, Lahiri = -28°43'34 Julian Calendar 1 Jan. 1796 BCE == Greg. Calendar 17 Dec. 1797 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

FEBRUARY 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 43 2	27♉47'11	5♏53	14♒54	24♉14	7♉54	4♈33	29°R27	29♎58	1♐22	5°R46	27♊ 8	25♊59	5♉10	n.a.	T 1
F 2	7 46 59	28°46'44	18° 7	15°16	25°28	8°15	4°42	29♉26	29°59	1°24	5♉46	27° 9	25°56	5°16	n.a.	F 2
S 3	7 50 55	29°46'14	0♐ 8	15°29	26°43	8°37	4°52	29°25	0♏ 0	1°25	5°D46	27°11	25°52	5°23	n.a.	S 3
S 4	7 54 52	0♒45'43	11°59	15°R34	27°57	8°59	5° 1	29°24	0° 1	1°26	5°46	27°13	25°49	5°30	n.a.	S 4
M 5	7 58 48	1°45'10	23°46	15°32	29°12	9°21	5°10	29°23	0° 1	1°28	5°46	27°R14	25°46	5°36	n.a.	M 5
T 6	8 2 45	2°44'34	5♉32	15°21	0♒26	9°43	5°20	29°22	0° 2	1°29	5°46	27°14	25°43	5°43	n.a.	T 6
W 7	8 6 41	3°43'57	17°20	15° 3	1°41	10° 6	5°30	29°21	0° 3	1°30	5°46	27°11	25°40	5°50	n.a.	W 7
T 8	8 10 38	4°43'17	29°13	14°38	2°55	10°29	5°39	29°20	0° 3	1°32	5°46	27° 8	25°37	5°56	n.a.	T 8
F 9	8 14 34	5°42'36	11♒14	14° 6	4° 9	10°53	5°49	29°20	0° 4	1°33	5°46	27° 2	25°33	6° 3	n.a.	F 9
S 10	8 18 31	6°41'52	23°23	13°29	5°24	11°16	5°59	29°19	0° 4	1°34	5°46	26°55	25°30	6° 9	n.a.	S 10
S 11	8 22 28	7°41'05	5♓42	12°48	6°38	11°40	6° 9	29°19	0° 5	1°35	5°46	26°48	25°27	6°16	n.a.	S 11
M12	8 26 24	8°40'16	18°12	12° 2	7°52	12° 4	6°20	29°18	0° 5	1°37	5°47	26°40	25°24	6°23	n.a.	M12
T 13	8 30 21	9°39'25	0♈55	11°13	9° 7	12°29	6°30	29°18	0° 5	1°38	5°47	26°34	25°21	6°29	n.a.	T 13
W14	8 34 17	10°38'31	13°51	10°23	10°21	12°53	6°40	29°D18	0° 5	1°39	5°47	26°29	25°17	6°36	n.a.	W14
T 15	8 38 14	11°37'35	27° 2	9°32	11°35	13°18	6°51	29°18	0° 6	1°40	5°47	26°26	25°14	6°43	n.a.	T 15
F 16	8 42 10	12°36'37	10♉31	8°42	12°50	13°43	7° 2	29°18	0° 6	1°41	5°48	26°D25	25°11	6°49	n.a.	F 16
S 17	8 46 7	13°35'36	24°18	7°52	14° 4	14° 9	7°12	29°19	0° 6	1°42	5°48	26°25	25° 8	6°56	n.a.	S 17
S 18	8 50 3	14°34'33	8♊24	7° 5	15°18	14°34	7°23	29°19	0°R 6	1°43	5°48	26°26	25° 5	7° 3	n.a.	S 18
M19	8 54 0	15°33'27	22°49	6°20	16°33	15° 0	7°34	29°20	0° 6	1°44	5°49	26°R27	25° 2	7° 9	n.a.	M19
T 20	8 57 56	16°32'18	7♋31	5°39	17°47	15°26	7°45	29°20	0° 6	1°45	5°49	26°26	24°58	7°16	n.a.	T 20
W21	9 1 53	17°31'08	22°23	5° 3	19° 1	15°53	7°56	29°21	0° 6	1°46	5°49	26°24	24°55	7°23	n.a.	W21
T 22	9 5 50	18°29'55	7♌21	4°31	20°15	16°19	8° 7	29°22	0° 5	1°46	5°50	26°19	24°52	7°29	n.a.	T 22
F 23	9 9 46	19°28'40	22°14	4° 4	21°29	16°46	8°18	29°23	0° 5	1°47	5°50	26°12	24°49	7°36	n.a.	F 23
S 24	9 13 43	20°27'22	6♍55	3°42	22°43	17°13	8°30	29°24	0° 5	1°48	5°51	26° 4	24°46	7°43	n.a.	S 24
S 25	9 17 39	21°26'03	21°16	3°26	23°58	17°40	8°41	29°25	0° 4	1°49	5°51	25°55	24°43	7°49	n.a.	S 25
M26	9 21 36	22°24'41	5♎11	3°15	25°12	18° 7	8°53	29°26	0° 4	1°50	5°52	25°47	24°39	7°56	n.a.	M26
T 27	9 25 32	23°23'18	18°39	3° 9	26°26	18°35	9° 4	29°28	0° 4	1°50	5°52	25°40	24°36	8° 2	n.a.	T 27
W28	9 29 29	24♒21'52	1♏40	3°D 9	27♒40	19♉ 2	9♈16	29♉29	0♏ 3	1♐51	5♉53	25♊36	24♊33	8♉ 9	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 0	9s53	4n 5	14s11	2n37	22s58	1s18	16n29	2n11	0n53	1s 3	19n42	0s45	11s20	0n22	19s48	1n 3	7n16	6s50	23n52	23n50	24s37		n.a.
F 2	20 48	14 23	3 18	13 52	2 50	22 45	1 19	16 35	2 11	0 57	1 3	19 42	0 45	11 20	0 22	19 48	1 3	7 16	6 50	23 52	23 50	24 38		n.a.
S 3	20 35	18 14	2 23	13 37	3 2	22 31	1 20	16 42	2 10	1 1	1 3	19 42	0 44	11 20	0 22	19 49	1 3	7 16	6 50	23 52	23 50	24 39		n.a.
S 4	20 23	21 18	1 23	13 25	3 13	22 17	1 20	16 49	2 10	1 5	1 2	19 41	0 44	11 21	0 23	19 49	1 3	7 16	6 49	23 52	23 50	24 39		n.a.
M 5	20 9	23 26	0 19	13 16	3 23	22 2	1 21	16 56	2 10	1 9	1 2	19 41	0 44	11 21	0 23	19 49	1 3	7 16	6 49	23 52	23 50	24 40		n.a.
T 6	19 56	24 32	0s45	13 11	3 31	21 47	1 22	17 3	2 9	1 13	1 2	19 41	0 44	11 21	0 23	19 49	1 3	7 17	6 49	23 52	23 50	24 40		n.a.
W 7	19 42	24 32	1 48	13 10	3 38	21 30	1 22	17 10	2 9	1 17	1 2	19 41	0 44	11 21	0 23	19 50	1 3	7 17	6 49	23 52	23 50	24 41		n.a.
T 8	19 27	23 24	2 46	13 12	3 44	21 14	1 23	17 17	2 9	1 21	1 1	19 41	0 44	11 21	0 23	19 50	1 3	7 17	6 49	23 52	23 50	24 41		n.a.
F 9	19 12	21 12	3 37	13 17	3 48	20 56	1 23	17 24	2 8	1 25	1 1	19 41	0 43	11 22	0 23	19 50	1 3	7 17	6 48	23 52	23 50	24 42		n.a.
S 10	18 57	18 2	4 18	13 26	3 50	20 38	1 24	17 31	2 8	1 30	1 1	19 42	0 43	11 22	0 23	19 50	1 4	7 17	6 48	23 52	23 49	24 43		n.a.
S 11	18 42	14 3	4 49	13 37	3 50	20 20	1 24	17 39	2 8	1 34	1 1	19 42	0 43	11 22	0 23	19 51	1 4	7 18	6 48	23 52	23 49	24 43		n.a.
M12	18 27	9 25	5 6	13 52	3 48	20 0	1 24	17 46	2 7	1 38	1 0	19 42	0 43	11 22	0 23	19 51	1 4	7 18	6 48	23 52	23 49	24 44		n.a.
T 13	18 11	4 20	5 8	14 9	3 45	19 41	1 24	17 53	2 7	1 43	1 0	19 42	0 43	11 22	0 23	19 51	1 4	7 18	6 47	23 51	23 49	24 44		n.a.
W14	17 54	1n 3	4 55	14 27	3 40	19 20	1 25	18 1	2 7	1 47	1 0	19 42	0 42	11 22	0 23	19 51	1 4	7 18	6 47	23 51	23 49	24 45		n.a.
T 15	17 38	6 29	4 27	14 48	3 33	19 0	1 25	18 8	2 6	1 52	1 0	19 42	0 42	11 22	0 23	19 51	1 4	7 19	6 47	23 51	23 49	24 45		n.a.
F 16	17 21	11 45	3 43	15 9	3 24	18 38	1 25	18 16	2 6	1 56	0 59	19 42	0 42	11 22	0 23	19 52	1 4	7 19	6 47	23 51	23 49	24 46		n.a.
S 17	17 4	16 33	2 45	15 32	3 14	18 16	1 25	18 23	2 5	2 1	0 59	19 43	0 42	11 22	0 23	19 52	1 4	7 19	6 47	23 51	23 49	24 46		n.a.
S 18	16 47	20 33	1 36	15 55	3 3	17 54	1 24	18 30	2 5	2 5	0 59	19 43	0 42	11 22	0 23	19 52	1 4	7 20	6 46	23 51	23 49	24 47		n.a.
M19	16 29	23 23	0 20	16 18	2 51	17 31	1 24	18 38	2 5	2 10	0 59	19 43	0 42	11 22	0 23	19 52	1 4	7 20	6 46	23 51	23 48	24 47		n.a.
T 20	16 11	24 40	0n59	16 41	2 38	17 8	1 24	18 45	2 4	2 14	0 59	19 44	0 41	11 22	0 23	19 52	1 4	7 20	6 46	23 51	23 48	24 48		n.a.
W21	15 53	24 13	2 15	17 3	2 24	16 44	1 24	18 53	2 4	2 19	0 58	19 44	0 41	11 22	0 23	19 52	1 4	7 21	6 46	23 51	23 48	24 48		n.a.
T 22	15 34	22 2	3 22	17 25	2 9	16 20	1 23	19 0	2 4	2 24	0 58	19 44	0 41	11 22	0 23	19 53	1 4	7 21	6 46	23 51	23 48	24 49		n.a.
F 23	15 16	18 22	4 14	17 46	1 54	15 55	1 23	19 8	2 3	2 28	0 58	19 45	0 41	11 22	0 23	19 53	1 4	7 21	6 45	23 51	23 48	24 49		n.a.
S 24	14 57	13 36	4 49	18 6	1 39	15 30	1 22	19 15	2 3	2 33	0 58	19 45	0 41	11 22	0 23	19 53	1 4	7 22	6 45	23 51	23 48	24 50		n.a.
S 25	14 38	8 11	5 5	18 25	1 24	15 5	1 22	19 23	2 2	2 38	0 58	19 45	0 41	11 22	0 23	19 53	1 4	7 22	6 45	23 50	23 48	24 50		n.a.
M26	14 19	2 30	5 2	18 42	1 8	14 39	1 21	19 30	2 2	2 43	0 57	19 46	0 40	11 22	0 23	19 53	1 4	7 22	6 45	23 50	23 48	24 51		n.a.
T 27	13 59	3s 7	4 42	18 58	0 53	14 12	1 21	19 38	2 2	2 47	0 57	19 46	0 40	11 21	0 23	19 53	1 4	7 23	6 45	23 50	23 47	24 51		n.a.
W28	13s39	8s25	4n 8	19s13	0n38	13s46	1s20	19n45	2n 1	2n52	0s57	19n47	0s40	11s21	0n23	19s53	1n 4	7n23	6s44	23n50	23n47	24s51		n.a.

Julian Day Number = 1065465.5, Delta T = 11h40m24s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'30, Lahiri = -28°43'29 Julian Calendar 1 Feb. 1796 BCE == Greg. Calendar 17 Jan. 1796 BCE

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

MARCH 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 33 25	25♒20'25	14♏16	3♒14	28♒54	19♉30	9♈28	29♉31	0°R 3	1♐52	5♉53	25°R33	24♊30	8♋16	n.a.	T 1
F 2	9 37 22	26°18'56	26°32	3°24	0♓ 8	19°58	9°39	29°32	0♏ 2	1°52	5°54	25°D32	24°27	8°22	n.a.	F 2
S 3	9 41 18	27°17'26	8♐33	3°39	1°22	20°26	9°51	29°34	0° 1	1°53	5°55	25♊33	24°23	8°29	n.a.	S 3
S 4	9 45 15	28°15'53	20°25	3°58	2°36	20°55	10° 3	29°36	0° 1	1°53	5°55	25°R34	24°20	8°36	n.a.	S 4
M 5	9 49 12	29°14'19	2♋12	4°23	3°50	21°23	10°15	29°38	29♎59	1°54	5°56	25°33	24°17	8°42	n.a.	M 5
T 6	9 53 8	0♓12'43	13°59	4°52	5° 4	21°52	10°27	29°40	29°59	1°54	5°57	25°32	24°14	8°49	n.a.	T 6
W 7	9 57 5	1°11'06	25°51	5°25	6°18	22°21	10°40	29°43	29°58	1°55	5°57	25°28	24°11	8°56	n.a.	W 7
T 8	10 1 1	2° 9'26	7♒51	6° 2	7°32	22°50	10°52	29°45	29°57	1°55	5°58	25°21	24° 8	9° 2	n.a.	T 8
F 9	10 4 58	3° 7'44	20° 1	6°42	8°46	23°19	11° 4	29°47	29°56	1°55	5°59	25°12	24° 4	9° 9	n.a.	F 9
S 10	10 8 54	4° 6'01	2♓24	7°27	10° 0	23°48	11°16	29°50	29°55	1°56	5°59	25° 0	24° 1	9°16	n.a.	S 10
S 11	10 12 51	5° 4'15	15° 0	8°15	11°14	24°18	11°29	29°52	29°54	1°56	6° 0	24°48	23°58	9°22	n.a.	S 11
M12	10 16 47	6° 2'28	27°48	9° 6	12°28	24°48	11°41	29°55	29°53	1°56	6° 1	24°36	23°55	9°29	n.a.	M12
T 13	10 20 44	7° 0'38	10♈49	10° 1	13°42	25°17	11°54	29°58	29°52	1°57	6° 2	24°25	23°52	9°36	n.a.	T 13
W14	10 24 40	7°58'47	24° 2	10°58	14°56	25°47	12° 6	0♊ 1	29°51	1°57	6° 3	24°16	23°48	9°42	n.a.	W14
T 15	10 28 37	8°56'53	7♉26	11°59	16°10	26°17	12°19	0° 4	29°50	1°57	6° 4	24°10	23°45	9°49	n.a.	T 15
F 16	10 32 34	9°54'58	21° 2	13° 2	17°24	26°48	12°32	0° 7	29°49	1°57	6° 4	24° 7	23°42	9°56	n.a.	F 16
S 17	10 36 30	10°53'00	4♊49	14° 8	18°38	27°18	12°44	0°10	29°47	1°57	6° 5	24° 6	23°39	10° 2	n.a.	S 17
S 18	10 40 27	11°51'00	18°48	15°17	19°52	27°48	12°57	0°14	29°46	1°57	6° 6	24° 6	23°36	10° 9	n.a.	S 18
M19	10 44 23	12°48'59	2♋59	16°28	21° 5	28°19	13°10	0°17	29°45	1°57	6° 7	24° 6	23°33	10°16	n.a.	M19
T 20	10 48 20	13°46'55	17°21	17°42	22°19	28°50	13°23	0°20	29°43	1°R57	6° 8	24° 4	23°29	10°22	n.a.	T 20
W21	10 52 16	14°44'49	1♌50	18°58	23°33	29°21	13°36	0°24	29°42	1°57	6° 9	24° 1	23°26	10°29	n.a.	W21
T 22	10 56 13	15°42'41	16°24	20°16	24°47	29°52	13°49	0°28	29°40	1°57	6°10	23°54	23°23	10°35	n.a.	T 22
F 23	11 0 9	16°40'31	0♍55	21°37	26° 0	0♊23	14° 2	0°31	29°39	1°57	6°11	23°45	23°20	10°42	n.a.	F 23
S 24	11 4 6	17°38'20	15°18	23° 0	27°14	0°54	14°15	0°35	29°37	1°57	6°12	23°34	23°17	10°49	n.a.	S 24
S 25	11 8 3	18°36'06	29°26	24°25	28°28	1°25	14°28	0°39	29°36	1°57	6°13	23°22	23°14	10°55	n.a.	S 25
M26	11 11 59	19°33'51	13♎14	25°52	29°42	1°57	14°41	0°43	29°34	1°57	6°14	23°11	23°10	11° 2	n.a.	M26
T 27	11 15 56	20°31'35	26°38	27°22	0♈55	2°28	14°54	0°47	29°32	1°57	6°15	23° 1	23° 7	11° 9	n.a.	T 27
W28	11 19 52	21°29'17	9♏38	28°53	2° 9	3° 0	15° 8	0°52	29°30	1°56	6°16	22°54	23° 4	11°15	n.a.	W28
T 29	11 23 49	22°26'58	22°15	0♓27	3°23	3°32	15°21	0°56	29°29	1°56	6°17	22°49	23° 1	11°22	n.a.	T 29
F 30	11 27 45	23°24'38	4♐32	2° 2	4°36	4° 4	15°34	1° 0	29°27	1°56	6°18	22°47	22°58	11°29	n.a.	F 30
S 31	11 31 42	24♓22'17	16♐35	3♓40	5♈50	4♊36	15♈47	1♊ 5	29♎25	1♐55	6♉19	22♊46	22♊54	11♋35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s19	13s13	3n23	19s25	0n24	13s19	1s19	19n53	2n 1	2n57	0s57	19n47	0s40	11s21	0n23	19s53	1n 4	7n23	6s44	23n50	23n47	24s52			n.a.
F 2	12 59	17 21	2 29	19 37	0 10	12 51	1 18	20 0	2 0	3 2	0 57	19 48	0 40	11 21	0 23	19 54	1 4	7 24	6 44	23 50	23 47	24 52			n.a.
S 3	12 39	20 41	1 30	19 46	0s 4	12 24	1 17	20 8	2 0	3 7	0 56	19 48	0 39	11 21	0 23	19 54	1 4	7 24	6 44	23 50	23 47	24 53			n.a.
S 4	12 18	23 5	0 28	19 55	0 17	11 56	1 16	20 15	2 0	3 12	0 56	19 49	0 39	11 20	0 23	19 54	1 4	7 25	6 44	23 50	23 47	24 53			n.a.
M 5	11 58	24 28	0s35	20 1	0 30	11 27	1 15	20 22	1 59	3 17	0 56	19 50	0 39	11 20	0 23	19 54	1 4	7 25	6 44	23 50	23 47	24 54			n.a.
T 6	11 37	24 45	1 37	20 6	0 42	10 59	1 14	20 30	1 59	3 22	0 56	19 50	0 39	11 20	0 23	19 54	1 4	7 25	6 43	23 50	23 46	24 54			n.a.
W 7	11 16	23 55	2 34	20 9	0 53	10 30	1 13	20 37	1 58	3 27	0 56	19 51	0 39	11 19	0 23	19 54	1 4	7 26	6 43	23 49	23 46	24 54			n.a.
T 8	10 55	21 58	3 25	20 10	1 4	10 1	1 12	20 44	1 58	3 32	0 55	19 52	0 39	11 19	0 23	19 54	1 4	7 26	6 43	23 49	23 46	24 55			n.a.
F 9	10 33	19 0	4 8	20 9	1 14	9 31	1 11	20 51	1 58	3 37	0 55	19 52	0 38	11 19	0 23	19 54	1 4	7 27	6 43	23 49	23 46	24 55			n.a.
S 10	10 12	15 9	4 39	20 7	1 24	9 2	1 9	20 59	1 57	3 42	0 55	19 53	0 38	11 18	0 23	19 54	1 4	7 27	6 43	23 48	23 46	24 56			n.a.
S 11	9 50	10 34	4 57	20 3	1 33	8 32	1 8	21 6	1 57	3 47	0 55	19 54	0 38	11 18	0 23	19 54	1 4	7 27	6 42	23 48	23 46	24 56			n.a.
M12	9 28	5 29	5 1	19 58	1 42	8 2	1 6	21 13	1 56	3 52	0 55	19 54	0 38	11 18	0 23	19 54	1 4	7 28	6 42	23 47	23 46	24 56			n.a.
T 13	9 6	0 4	4 50	19 50	1 50	7 32	1 5	21 20	1 56	3 57	0 55	19 55	0 38	11 17	0 23	19 54	1 4	7 28	6 42	23 47	23 45	24 57			n.a.
W14	8 44	5n26	4 23	19 41	1 57	7 1	1 3	21 27	1 56	4 3	0 54	19 56	0 38	11 17	0 23	19 54	1 4	7 29	6 42	23 47	23 45	24 57			n.a.
T 15	8 22	10 47	3 41	19 30	2 4	6 30	1 2	21 34	1 55	4 8	0 54	19 57	0 37	11 16	0 23	19 54	1 4	7 29	6 42	23 46	23 45	24 57			n.a.
F 16	8 0	15 42	2 46	19 18	2 10	6 0	1 0	21 41	1 55	4 13	0 54	19 58	0 37	11 16	0 23	19 54	1 4	7 30	6 42	23 46	23 45	24 58			n.a.
S 17	7 38	19 52	1 40	19 3	2 15	5 29	0 59	21 47	1 55	4 18	0 54	19 58	0 37	11 15	0 23	19 54	1 4	7 30	6 41	23 46	23 45	24 58			n.a.
S 18	7 15	22 57	0 28	18 47	2 20	4 58	0 57	21 54	1 54	4 23	0 54	19 59	0 37	11 15	0 23	19 54	1 4	7 31	6 41	23 46	23 45	24 58			n.a.
M19	6 53	24 39	0n47	18 29	2 24	4 26	0 55	22 1	1 54	4 29	0 54	20 0	0 37	11 14	0 23	19 54	1 4	7 31	6 41	23 46	23 45	24 59			n.a.
T 20	6 30	24 44	2 0	18 10	2 28	3 55	0 53	22 8	1 53	4 34	0 53	20 1	0 37	11 14	0 23	19 54	1 4	7 31	6 41	23 46	23 44	24 59			n.a.
W21	6 7	23 9	3 5	17 48	2 30	3 24	0 51	22 14	1 53	4 39	0 53	20 2	0 37	11 13	0 23	19 54	1 4	7 32	6 41	23 46	23 44	24 59			n.a.
T 22	5 44	20 1	3 59	17 25	2 33	2 52	0 50	22 21	1 53	4 44	0 53	20 3	0 36	11 13	0 23	19 54	1 4	7 32	6 40	23 46	23 44	25 0			n.a.
F 23	5 21	15 40	4 37	17 0	2 35	2 21	0 48	22 27	1 52	4 50	0 53	20 4	0 36	11 12	0 23	19 54	1 4	7 33	6 40	23 45	23 44	25 0			n.a.
S 24	4 59	10 27	4 58	16 34	2 36	1 49	0 46	22 33	1 52	4 55	0 53	20 5	0 36	11 12	0 23	19 54	1 5	7 33	6 40	23 45	23 44	25 0			n.a.
S 25	4 36	4 47	4 59	16 5	2 36	1 17	0 44	22 39	1 51	5 0	0 53	20 6	0 36	11 11	0 23	19 54	1 5	7 34	6 40	23 44	23 44	25 0			n.a.
M26	4 13	0s59	4 43	15 35	2 36	0 46	0 42	22 46	1 51	5 5	0 53	20 7	0 36	11 11	0 23	19 54	1 5	7 34	6 40	23 43	23 43	25 1			n.a.
T 27	3 49	6 34	4 11	15 3	2 36	0 14	0 40	22 52	1 50	5 11	0 52	20 8	0 36	11 10	0 23	19 54	1 5	7 35	6 40	23 43	23 43	25 1			n.a.
W28	3 26	11 42	3 27	14 29	2 34	0n18	0 37	22 58	1 50	5 16	0 52	20 9	0 35	11 9	0 23	19 54	1 5	7 35	6 40	23 43	23 43	25 1			n.a.
T 29	3 3	16 12	2 34	13 54	2 32	0 50	0 35	23 4	1 50	5 21	0 52	20 10	0 35	11 9	0 23	19 54	1 5	7 36	6 39	23 42	23 43	25 1			n.a.
F 30	2 40	19 54	1 35	13 17	2 30	1 22	0 33	23 9	1 49	5 27	0 52	20 11	0 35	11 8	0 23	19 54	1 5	7 36	6 39	23 42	23 43	25 2			n.a.
S 31	2s17	22s40	0n33	12s38	2s27	1n53	0s31	23n15	1n49	5n32	0s52	20n12	0s35	11s 7	0n23	19s54	1n 5	7n37	6s39	23n42	23n43	25s 2			n.a.

Julian Day Number = 1065493.5, Delta T = 11h40m22s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'26, Lahiri = -28°43'26 Julian Calendar 1 March 1796 BCE == Greg. Calendar 14 Feb. 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

APRIL 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 35 38	25♓19'54	28♐28	5♓20	7♈ 3	5♊ 8	16♈ 1	1♊ 9	29°R23	1°R55	6♉21	22°R46	22♊51	11♑42	n.a.	S 1
M 2	11 39 35	26°17'30	10♑16	7° 2	8°17	5°40	16°14	1°14	29♎21	1♐55	6°22	22♊45	22°48	11°49	n.a.	M 2
T 3	11 43 31	27°15'05	22° 6	8°46	9°31	6°12	16°28	1°18	29°19	1°54	6°23	22°44	22°45	11°55	n.a.	T 3
W 4	11 47 28	28°12'39	4♒ 1	10°32	10°44	6°45	16°41	1°23	29°17	1°54	6°24	22°39	22°42	12° 2	n.a.	W 4
T 5	11 51 25	29°10'12	16° 7	12°20	11°58	7°17	16°55	1°28	29°15	1°53	6°25	22°33	22°39	12° 9	n.a.	T 5
F 6	11 55 21	0♈ 7'43	28°27	14°10	13°11	7°50	17° 8	1°33	29°13	1°53	6°26	22°23	22°35	12°15	n.a.	F 6
S 7	11 59 18	1° 5'13	11♓ 2	16° 2	14°25	8°22	17°22	1°38	29°11	1°52	6°28	22°12	22°32	12°22	n.a.	S 7
S 8	12 3 14	2° 2'42	23°55	17°56	15°38	8°55	17°35	1°43	29° 9	1°52	6°29	22° 0	22°29	12°29	n.a.	S 8
M 9	12 7 11	3° 0'10	7♈ 3	19°52	16°52	9°28	17°49	1°48	29° 7	1°51	6°30	21°47	22°26	12°35	n.a.	M 9
T 10	12 11 7	3°57'37	20°26	21°50	18° 5	10° 1	18° 2	1°53	29° 5	1°50	6°31	21°36	22°23	12°42	n.a.	T 10
W11	12 15 4	4°55'02	4♉ 2	23°50	19°19	10°34	18°16	1°59	29° 3	1°50	6°32	21°27	22°19	12°49	n.a.	W11
T 12	12 19 0	5°52'26	17°48	25°52	20°32	11° 7	18°30	2° 4	29° 1	1°49	6°34	21°21	22°16	12°55	n.a.	T 12
F 13	12 22 57	6°49'49	1♊41	27°56	21°46	11°41	18°43	2°10	28°59	1°48	6°35	21°17	22°13	13° 2	n.a.	F 13
S 14	12 26 54	7°47'10	15°40	0♈ 1	22°59	12°14	18°57	2°15	28°56	1°47	6°36	21°D16	22°10	13° 8	n.a.	S 14
S 15	12 30 50	8°44'31	29°44	2° 8	24°12	12°47	19°11	2°21	28°54	1°47	6°38	21°16	22° 7	13°15	n.a.	S 15
M16	12 34 47	9°41'49	13♋51	4°16	25°26	13°21	19°24	2°26	28°52	1°46	6°39	21°R16	22° 4	13°22	n.a.	M16
T 17	12 38 43	10°39'07	28° 1	6°25	26°39	13°54	19°38	2°32	28°50	1°45	6°40	21°15	22° 0	13°28	n.a.	T 17
W18	12 42 40	11°36'23	12♌12	8°35	27°53	14°28	19°52	2°38	28°47	1°44	6°42	21°12	21°57	13°35	n.a.	W18
T 19	12 46 36	12°33'38	26°22	10°46	29° 6	15° 2	20° 6	2°44	28°45	1°43	6°43	21° 6	21°54	13°42	n.a.	T 19
F 20	12 50 33	13°30'52	10♍28	12°58	0♉19	15°36	20°19	2°49	28°43	1°42	6°44	20°58	21°51	13°48	n.a.	F 20
S 21	12 54 29	14°28'04	24°25	15° 9	1°32	16°10	20°33	2°55	28°40	1°41	6°46	20°49	21°48	13°55	n.a.	S 21
S 22	12 58 26	15°25'16	8♎10	17°21	2°46	16°44	20°47	3° 1	28°38	1°40	6°47	20°38	21°45	14° 2	n.a.	S 22
M23	13 2 23	16°22'27	21°38	19°32	3°59	17°18	21° 1	3° 8	28°36	1°39	6°48	20°28	21°41	14° 8	n.a.	M23
T 24	13 6 19	17°19'37	4♏48	21°42	5°12	17°52	21°14	3°14	28°33	1°38	6°50	20°20	21°38	14°15	n.a.	T 24
W25	13 10 16	18°16'47	17°39	23°52	6°25	18°26	21°28	3°20	28°31	1°37	6°51	20°13	21°35	14°22	n.a.	W25
T 26	13 14 12	19°13'55	0♐11	26° 1	7°39	19° 0	21°42	3°26	28°28	1°36	6°52	20° 9	21°32	14°28	n.a.	T 26
F 27	13 18 9	20°11'04	12°26	28° 8	8°52	19°35	21°56	3°32	28°26	1°35	6°54	20° 7	21°29	14°35	n.a.	F 27
S 28	13 22 5	21° 8'12	24°28	0♑14	10° 5	20° 9	22° 9	3°39	28°24	1°34	6°55	20°D 7	21°25	14°42	n.a.	S 28
S 29	13 26 2	22° 5'20	6♑21	2°18	11°18	20°44	22°23	3°45	28°21	1°33	6°57	20° 7	21°22	14°48	n.a.	S 29
M30	13 29 59	23♈ 2'27	18♑11	4♑20	12♑31	21♊18	22♈37	3♊52	28♎19	1♐32	6♉58	20°R 8	21♊19	14♑55	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s53	24s24	0s30	11s57	2s24	2n25	0s29	23n21	1n48	5n38	0s52	20n13	0s35	11s 7	0n23	19s53	1n 5	7n37	6s39	23n42	23n42	25s 2		n.a.
M 2	1 30	25 1	1 31	11 15	2 19	2 57	0 26	23 26	1 48	5 43	0 52	20 14	0 35	11 6	0 23	19 53	1 5	7 38	6 39	23 42	23 42	25 2		n.a.
T 3	1 7	24 30	2 29	10 31	2 15	3 28	0 24	23 32	1 48	5 48	0 51	20 15	0 35	11 5	0 23	19 53	1 5	7 38	6 39	23 42	23 42	25 3		n.a.
W 4	0 43	22 51	3 20	9 45	2 9	4 0	0 22	23 37	1 47	5 54	0 51	20 17	0 34	11 5	0 23	19 53	1 5	7 39	6 38	23 42	23 42	25 3		n.a.
T 5	0 20	20 10	4 3	8 58	2 4	4 31	0 19	23 42	1 47	5 59	0 51	20 18	0 34	11 4	0 23	19 53	1 5	7 39	6 38	23 41	23 42	25 3		n.a.
F 6	0n 3	16 32	4 35	8 9	1 57	5 3	0 17	23 47	1 46	6 4	0 51	20 19	0 34	11 3	0 23	19 53	1 5	7 40	6 38	23 41	23 41	25 3		n.a.
S 7	0 26	12 6	4 55	7 18	1 50	5 34	0 15	23 52	1 46	6 10	0 51	20 20	0 34	11 2	0 23	19 53	1 5	7 40	6 38	23 40	23 41	25 3		n.a.
S 8	0 50	7 3	5 1	6 26	1 43	6 5	0 12	23 57	1 46	6 15	0 51	20 21	0 34	11 2	0 23	19 53	1 5	7 41	6 38	23 39	23 41	25 4		n.a.
M 9	1 13	1 35	4 50	5 32	1 35	6 36	0 10	24 2	1 45	6 21	0 51	20 22	0 34	11 1	0 23	19 52	1 5	7 42	6 38	23 39	23 41	25 4		n.a.
T 10	1 36	4n 4	4 24	4 37	1 27	7 7	0 7	24 7	1 45	6 26	0 51	20 24	0 34	11 0	0 23	19 52	1 5	7 42	6 38	23 38	23 41	25 4		n.a.
W11	1 59	9 37	3 42	3 41	1 18	7 38	0 5	24 11	1 44	6 31	0 50	20 25	0 33	10 59	0 23	19 52	1 5	7 43	6 38	23 37	23 41	25 4		n.a.
T 12	2 23	14 47	2 47	2 43	1 9	8 8	0 2	24 15	1 44	6 37	0 50	20 26	0 33	10 59	0 23	19 52	1 5	7 43	6 37	23 37	23 40	25 4		n.a.
F 13	2 46	19 14	1 42	1 45	1 0	8 38	0n 0	24 20	1 43	6 42	0 50	20 27	0 33	10 58	0 23	19 52	1 5	7 44	6 37	23 37	23 40	25 4		n.a.
S 14	3 9	22 37	0 30	0 45	0 50	9 9	0 3	24 24	1 43	6 47	0 50	20 29	0 33	10 57	0 23	19 52	1 5	7 44	6 37	23 37	23 40	25 5		n.a.
S 15	3 32	24 39	0n45	0n16	0 40	9 39	0 5	24 28	1 43	6 53	0 50	20 30	0 33	10 56	0 23	19 51	1 5	7 45	6 37	23 37	23 40	25 5		n.a.
M16	3 55	25 6	1 57	1 17	0 29	10 8	0 8	24 32	1 42	6 58	0 50	20 31	0 33	10 55	0 23	19 51	1 5	7 45	6 37	23 37	23 40	25 5		n.a.
T 17	4 18	23 56	3 2	2 19	0 19	10 38	0 10	24 36	1 42	7 4	0 50	20 32	0 33	10 55	0 23	19 51	1 5	7 46	6 37	23 37	23 39	25 5		n.a.
W18	4 41	21 14	3 56	3 21	0 8	11 7	0 13	24 39	1 41	7 9	0 50	20 34	0 32	10 54	0 23	19 51	1 5	7 46	6 37	23 36	23 39	25 5		n.a.
T 19	5 3	17 16	4 35	4 23	0n 2	11 36	0 15	24 43	1 41	7 14	0 50	20 35	0 32	10 53	0 23	19 51	1 5	7 47	6 37	23 36	23 39	25 5		n.a.
F 20	5 26	12 22	4 58	5 25	0 13	12 5	0 18	24 46	1 41	7 20	0 49	20 36	0 32	10 52	0 23	19 50	1 5	7 47	6 36	23 35	23 39	25 5		n.a.
S 21	5 49	6 52	5 2	6 26	0 23	12 33	0 20	24 50	1 40	7 25	0 49	20 38	0 32	10 51	0 23	19 50	1 5	7 48	6 36	23 35	23 39	25 5		n.a.
S 22	6 11	1 7	4 49	7 27	0 33	13 1	0 23	24 53	1 40	7 30	0 49	20 39	0 32	10 50	0 23	19 50	1 5	7 48	6 36	23 34	23 38	25 6		n.a.
M23	6 34	4s35	4 20	8 27	0 43	13 29	0 25	24 56	1 39	7 36	0 49	20 40	0 32	10 49	0 23	19 50	1 5	7 49	6 36	23 33	23 38	25 6		n.a.
T 24	6 56	9 58	3 37	9 26	0 53	13 56	0 28	24 59	1 39	7 41	0 49	20 41	0 32	10 49	0 23	19 50	1 5	7 50	6 36	23 33	23 38	25 6		n.a.
W25	7 18	14 48	2 44	10 24	1 2	14 24	0 30	25 1	1 38	7 46	0 49	20 43	0 32	10 48	0 23	19 49	1 5	7 50	6 36	23 32	23 38	25 6		n.a.
T 26	7 40	18 53	1 45	11 20	1 11	14 50	0 33	25 4	1 38	7 52	0 49	20 44	0 31	10 47	0 23	19 49	1 5	7 51	6 36	23 32	23 38	25 6		n.a.
F 27	8 2	22 3	0 41	12 15	1 19	15 17	0 35	25 6	1 38	7 57	0 49	20 45	0 31	10 46	0 23	19 49	1 5	7 51	6 36	23 32	23 37	25 6		n.a.
S 28	8 24	24 10	0s23	13 8	1 27	15 43	0 37	25 9	1 37	8 2	0 49	20 47	0 31	10 45	0 23	19 49	1 5	7 52	6 36	23 32	23 37	25 6		n.a.
S 29	8 46	25 11	1 26	13 59	1 34	16 8	0 40	25 11	1 37	8 8	0 49	20 48	0 31	10 44	0 23	19 48	1 5	7 52	6 36	23 32	23 37	25 6		n.a.
M30	9n 7	25s 2	2s25	14n47	1n41	16n34	0n42	25n13	1n36	8n13	0s49	20n50	0s31	10s43	0n23	19s48	1n 5	7n53	6s36	23n32	23n37	25s 6		n.a.

Julian Day Number = 1065524.5, Delta T = 11h40m20s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'22, Lahiri = -28°43'21 Julian Calendar 1 Apr. 1796 BCE == Greg. Calendar 17 March 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

MAY 1796 BCE (-1795) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 33 55	23♈59'34	0♒ 2	6♉21	13♉44	21♊53	22♈51	3♊58	28°R16	1°R30	6♉59	20°R 8	21♊16	15♂ 2	n.a.	T 1
W 2	13 37 52	24°56'41	11°59	8°19	14°57	22°28	23° 5	4° 5	28♎14	1♐29	7° 1	20♊ 6	21°13	15° 8	n.a.	W 2
T 3	13 41 48	25°53'47	24° 8	10°15	16°10	23° 3	23°18	4°11	28°11	1°28	7° 2	20° 3	21°10	15°15	n.a.	T 3
F 4	13 45 45	26°50'53	6♓33	12° 9	17°24	23°38	23°32	4°18	28° 9	1°27	7° 4	19°57	21° 6	15°22	n.a.	F 4
S 5	13 49 41	27°47'59	19°17	14° 1	18°37	24°12	23°46	4°25	28° 6	1°26	7° 5	19°50	21° 3	15°28	n.a.	S 5
S 6	13 53 38	28°45'05	2♈21	15°51	19°50	24°48	24° 0	4°31	28° 4	1°24	7° 7	19°41	21° 0	15°35	n.a.	S 6
M 7	13 57 34	29°42'11	15°45	17°38	21° 3	25°23	24°13	4°38	28° 2	1°23	7° 8	19°33	20°57	15°42	n.a.	M 7
T 8	14 1 31	0♉39'16	29°29	19°23	22°16	25°58	24°27	4°45	27°59	1°22	7° 9	19°25	20°54	15°48	n.a.	T 8
W 9	14 5 28	1°36'21	13♉28	21° 6	23°29	26°33	24°41	4°52	27°57	1°20	7°11	19°19	20°51	15°55	n.a.	W 9
T 10	14 9 24	2°33'26	27°38	22°46	24°42	27° 8	24°55	4°59	27°54	1°19	7°12	19°16	20°47	16° 2	n.a.	T 10
F 11	14 13 21	3°30'31	11♊56	24°24	25°55	27°44	25° 8	5° 6	27°52	1°18	7°14	19°14	20°44	16° 8	n.a.	F 11
S 12	14 17 17	4°27'35	26°16	26° 0	27° 8	28°19	25°22	5°13	27°49	1°16	7°15	19°D14	20°41	16°15	n.a.	S 12
S 13	14 21 14	5°24'39	10♋35	27°33	28°20	28°55	25°36	5°20	27°47	1°15	7°17	19°15	20°38	16°22	n.a.	S 13
M14	14 25 10	6°21'42	24°51	29° 4	29°33	29°30	25°49	5°27	27°44	1°13	7°18	19°16	20°35	16°28	n.a.	M14
T 15	14 29 7	7°18'46	9♌ 0	0♊33	0♊46	0♋ 6	26° 3	5°34	27°42	1°12	7°20	19°R16	20°31	16°35	n.a.	T 15
W16	14 33 4	8°15'48	23° 2	1°59	1°59	0°42	26°17	5°41	27°40	1°10	7°21	19°15	20°28	16°42	n.a.	W16
T 17	14 37 0	9°12'51	6♍56	3°22	3°12	1°18	26°30	5°48	27°37	1° 9	7°22	19°13	20°25	16°48	n.a.	T 17
F 18	14 40 57	10° 9'53	20°40	4°43	4°25	1°53	26°44	5°55	27°35	1° 7	7°24	19° 8	20°22	16°55	n.a.	F 18
S 19	14 44 53	11° 6'54	4♎12	6° 2	5°38	2°29	26°57	6° 3	27°32	1° 6	7°25	19° 3	20°19	17° 2	n.a.	S 19
S 20	14 48 50	12° 3'56	17°31	7°18	6°50	3° 5	27°11	6°10	27°30	1° 4	7°27	18°57	20°16	17° 8	n.a.	S 20
M21	14 52 46	13° 0'58	0♏36	8°31	8° 3	3°41	27°24	6°17	27°28	1° 3	7°28	18°51	20°12	17°15	n.a.	M21
T 22	14 56 43	13°58'00	13°26	9°42	9°16	4°17	27°38	6°25	27°25	1° 1	7°30	18°46	20° 9	17°22	n.a.	T 22
W23	15 0 39	14°55'02	26° 2	10°50	10°28	4°54	27°51	6°32	27°23	1° 0	7°31	18°43	20° 6	17°28	n.a.	W23
T 24	15 4 36	15°52'05	8♐23	11°55	11°41	5°30	28° 5	6°39	27°21	0°58	7°33	18°41	20° 3	17°35	n.a.	T 24
F 25	15 8 33	16°49'08	20°31	12°57	12°54	6° 6	28°18	6°47	27°19	0°57	7°34	18°D40	20° 0	17°42	n.a.	F 25
S 26	15 12 29	17°46'11	2♑30	13°56	14° 6	6°42	28°32	6°54	27°16	0°55	7°35	18°41	19°56	17°48	n.a.	S 26
S 27	15 16 26	18°43'15	14°22	14°52	15°19	7°19	28°45	7° 2	27°14	0°54	7°37	18°43	19°53	17°55	n.a.	S 27
M28	15 20 22	19°40'20	26°11	15°45	16°32	7°55	28°58	7° 9	27°12	0°52	7°38	18°44	19°50	18° 2	n.a.	M28
T 29	15 24 19	20°37'25	8♒ 2	16°34	17°44	8°32	29°11	7°17	27°10	0°50	7°40	18°46	19°47	18° 8	n.a.	T 29
W30	15 28 15	21°34'31	20° 0	17°20	18°57	9° 8	29°25	7°24	27° 8	0°49	7°41	18°R46	19°44	18°15	n.a.	W30
T 31	15 32 12	22♉31'37	2♓ 9	18♊ 3	20♊ 9	9♋45	29♈38	7♊32	27♎ 5	0♐47	7♉42	18♊46	19♊41	18♂21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n29	23s45	3s17	15n34	1n47	16n59	0n45	25n15	1n36	8n18	0s48	20n51	0s31	10s43	0n23	19s48	1n 5	7n53	6s35	23n32	23n37	25s 6			n.a.
W 2	9 50	21 23	4 2	16 19	1 52	17 23	0 47	25 16	1 35	8 24	0 48	20 52	0 31	10 42	0 23	19 48	1 5	7 54	6 35	23 32	23 36	25 6			n.a.
T 3	10 12	18 3	4 36	17 1	1 57	17 47	0 49	25 18	1 35	8 29	0 48	20 54	0 31	10 41	0 23	19 47	1 5	7 54	6 35	23 31	23 36	25 6			n.a.
F 4	10 33	13 53	4 58	17 41	2 0	18 10	0 52	25 19	1 35	8 34	0 48	20 55	0 30	10 40	0 23	19 47	1 5	7 55	6 35	23 31	23 36	25 6			n.a.
S 5	10 54	9 0	5 7	18 19	2 4	18 34	0 54	25 20	1 34	8 39	0 48	20 56	0 30	10 39	0 23	19 47	1 5	7 55	6 35	23 30	23 36	25 6			n.a.
S 6	11 14	3 37	4 59	18 55	2 6	18 56	0 56	25 22	1 34	8 45	0 48	20 58	0 30	10 38	0 23	19 47	1 5	7 56	6 35	23 30	23 35	25 6			n.a.
M 7	11 35	2n 5	4 36	19 28	2 8	19 18	0 58	25 22	1 33	8 50	0 48	20 59	0 30	10 37	0 23	19 46	1 5	7 57	6 35	23 29	23 35	25 6			n.a.
T 8	11 55	7 50	3 56	19 59	2 9	19 40	1 1	25 23	1 33	8 55	0 48	21 1	0 30	10 36	0 23	19 46	1 5	7 57	6 35	23 28	23 35	25 6			n.a.
W 9	12 16	13 19	3 1	20 28	2 10	20 1	1 3	25 24	1 32	9 0	0 48	21 2	0 30	10 35	0 23	19 46	1 5	7 58	6 35	23 28	23 35	25 6			n.a.
T 10	12 36	18 10	1 54	20 54	2 9	20 21	1 5	25 24	1 32	9 5	0 48	21 3	0 30	10 35	0 23	19 45	1 5	7 58	6 35	23 28	23 35	25 6			n.a.
F 11	12 56	22 0	0 39	21 19	2 9	20 41	1 7	25 25	1 32	9 11	0 48	21 5	0 30	10 34	0 23	19 45	1 5	7 59	6 35	23 27	23 34	25 6			n.a.
S 12	13 15	24 29	0n38	21 41	2 7	21 1	1 9	25 25	1 31	9 16	0 48	21 6	0 29	10 33	0 23	19 45	1 5	7 59	6 35	23 27	23 34	25 6			n.a.
S 13	13 35	25 21	1 53	22 1	2 5	21 20	1 11	25 25	1 31	9 21	0 47	21 7	0 29	10 32	0 23	19 45	1 5	8 0	6 35	23 27	23 34	25 6			n.a.
M14	13 54	24 32	3 1	22 19	2 2	21 38	1 13	25 24	1 30	9 26	0 47	21 9	0 29	10 31	0 23	19 44	1 5	8 0	6 35	23 28	23 34	25 6			n.a.
T 15	14 13	22 9	3 57	22 35	1 59	21 56	1 15	25 24	1 30	9 31	0 47	21 10	0 29	10 30	0 23	19 44	1 5	8 1	6 35	23 28	23 33	25 6			n.a.
W16	14 32	18 28	4 39	22 50	1 54	22 13	1 17	25 23	1 29	9 36	0 47	21 12	0 29	10 29	0 23	19 44	1 5	8 1	6 34	23 28	23 33	25 6			n.a.
T 17	14 51	13 48	5 3	23 2	1 50	22 29	1 18	25 23	1 29	9 41	0 47	21 13	0 29	10 28	0 23	19 43	1 5	8 2	6 34	23 27	23 33	25 6			n.a.
F 18	15 9	8 30	5 10	23 12	1 44	22 45	1 20	25 22	1 28	9 46	0 47	21 14	0 29	10 28	0 23	19 43	1 5	8 2	6 34	23 27	23 33	25 6			n.a.
S 19	15 27	2 52	5 0	23 21	1 38	23 0	1 22	25 21	1 28	9 51	0 47	21 16	0 29	10 27	0 23	19 43	1 5	8 3	6 34	23 26	23 32	25 6			n.a.
S 20	15 45	2s49	4 33	23 28	1 32	23 15	1 24	25 19	1 28	9 56	0 47	21 17	0 29	10 26	0 23	19 42	1 5	8 3	6 34	23 26	23 32	25 6			n.a.
M21	16 3	8 17	3 52	23 33	1 25	23 29	1 25	25 18	1 27	10 1	0 47	21 19	0 28	10 25	0 23	19 42	1 5	8 4	6 34	23 26	23 32	25 5			n.a.
T 22	16 20	13 19	3 0	23 36	1 17	23 42	1 27	25 17	1 27	10 6	0 47	21 20	0 28	10 24	0 23	19 42	1 5	8 4	6 34	23 25	23 32	25 5			n.a.
W23	16 37	17 41	2 1	23 38	1 9	23 54	1 28	25 15	1 26	10 11	0 47	21 21	0 28	10 23	0 23	19 41	1 5	8 5	6 34	23 25	23 32	25 5			n.a.
T 24	16 54	21 12	0 56	23 39	1 0	24 6	1 30	25 13	1 26	10 16	0 47	21 23	0 28	10 23	0 23	19 41	1 5	8 5	6 34	23 25	23 31	25 5			n.a.
F 25	17 11	23 44	0s10	23 38	0 51	24 17	1 31	25 11	1 25	10 21	0 47	21 24	0 28	10 22	0 23	19 41	1 5	8 6	6 34	23 25	23 31	25 5			n.a.
S 26	17 28	25 8	1 15	23 35	0 41	24 28	1 32	25 8	1 25	10 26	0 47	21 25	0 28	10 21	0 23	19 40	1 5	8 6	6 34	23 25	23 31	25 5			n.a.
S 27	17 44	25 22	2 16	23 32	0 30	24 38	1 34	25 6	1 24	10 31	0 47	21 27	0 28	10 20	0 23	19 40	1 5	8 7	6 34	23 25	23 31	25 5			n.a.
M28	18 0	24 27	3 11	23 27	0 19	24 47	1 35	25 3	1 24	10 36	0 47	21 28	0 28	10 19	0 23	19 40	1 5	8 7	6 34	23 25	23 30	25 5			n.a.
T 29	18 15	22 27	3 59	23 21	0 8	24 55	1 36	25 1	1 23	10 40	0 47	21 30	0 28	10 19	0 23	19 40	1 5	8 8	6 34	23 25	23 30	25 4			n.a.
W30	18 30	19 27	4 36	23 13	0s 4	25 3	1 37	24 58	1 23	10 45	0 47	21 31	0 28	10 18	0 23	19 39	1 5	8 8	6 34	23 25	23 30	25 4			n.a.
T 31	18n45	15s35	5s 1	23n 5	0s16	25n10	1n38	24n54	1n23	10n50	0s46	21n32	0s27	10s17	0n23	19s39	1n 5	8n 9	6s34	23n25	23n30	25s 4			n.a.

Julian Day Number = 1065554.5, Delta T = 11h40m18s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'18, Lahiri = -28°43'17 Julian Calendar 1 May 1796 BCE == Greg. Calendar 16 Apr. 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

JUNE 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 36 9	23♉28'45	14♓34	18♊41	21♊22	10♋22	29♈51	7♊39	27°R 3	0°R46	7♉44	18°R44	19♊37	18♑28	n.a.	F 1
S 2	15 40 5	24°25'53	27°19	19°16	22°34	10°59	0♉ 4	7°47	27♎ 1	0♐44	7°45	18♊42	19°34	18°35	n.a.	S 2
S 3	15 44 2	25°23'02	10♈27	19°46	23°47	11°35	0°17	7°55	26°59	0°42	7°47	18°39	19°31	18°41	n.a.	S 3
M 4	15 47 58	26°20'11	23°59	20°13	24°59	12°12	0°30	8° 2	26°57	0°41	7°48	18°36	19°28	18°48	n.a.	M 4
T 5	15 51 55	27°17'22	7♉55	20°35	26°11	12°49	0°43	8°10	26°55	0°39	7°49	18°33	19°25	18°55	n.a.	T 5
W 6	15 55 51	28°14'33	22°11	20°52	27°24	13°26	0°56	8°17	26°53	0°38	7°51	18°31	19°22	19° 1	n.a.	W 6
T 7	15 59 48	29°11'46	6♊44	21° 5	28°36	14° 4	1° 9	8°25	26°51	0°36	7°52	18°29	19°18	19° 8	n.a.	T 7
F 8	16 3 44	0♊ 8'59	21°26	21°13	29°48	14°41	1°22	8°33	26°49	0°34	7°54	18°D29	19°15	19°15	n.a.	F 8
S 9	16 7 41	1° 6'12	6♋11	21°R16	1♋ 1	15°18	1°35	8°40	26°47	0°33	7°55	18°30	19°12	19°21	n.a.	S 9
S 10	16 11 38	2° 3'27	20°52	21°15	2°13	15°55	1°48	8°48	26°45	0°31	7°56	18°31	19° 9	19°28	n.a.	S 10
M11	16 15 34	3° 0'41	5♌25	21° 8	3°25	16°33	2° 0	8°56	26°44	0°29	7°58	18°32	19° 6	19°35	n.a.	M11
T 12	16 19 31	3°57'57	19°44	20°56	4°38	17°10	2°13	9° 4	26°42	0°28	7°59	18°33	19° 2	19°41	n.a.	T 12
W13	16 23 27	4°55'13	3♍48	20°40	5°50	17°47	2°26	9°11	26°40	0°26	8° 0	18°R33	18°59	19°48	n.a.	W13
T 14	16 27 24	5°52'29	17°35	20°18	7° 2	18°25	2°38	9°19	26°38	0°25	8° 2	18°33	18°56	19°55	n.a.	T 14
F 15	16 31 20	6°49'47	1♎ 4	19°52	8°14	19° 2	2°51	9°27	26°37	0°23	8° 3	18°32	18°53	20° 1	n.a.	F 15
S 16	16 35 17	7°47'05	14°18	19°21	9°26	19°40	3° 3	9°34	26°35	0°21	8° 4	18°31	18°50	20° 8	n.a.	S 16
S 17	16 39 14	8°44'23	27°16	18°47	10°38	20°18	3°15	9°42	26°33	0°20	8° 5	18°29	18°47	20°15	n.a.	S 17
M18	16 43 10	9°41'43	10♏ 0	18° 9	11°50	20°56	3°28	9°50	26°32	0°18	8° 7	18°28	18°43	20°21	n.a.	M18
T 19	16 47 7	10°39'04	22°30	17°28	13° 2	21°33	3°40	9°58	26°30	0°17	8° 8	18°27	18°40	20°28	n.a.	T 19
W20	16 51 3	11°36'25	4♐49	16°44	14°14	22°11	3°52	10° 5	26°29	0°15	8° 9	18°27	18°37	20°35	n.a.	W20
T 21	16 55 0	12°33'48	16°58	15°59	15°26	22°49	4° 4	10°13	26°27	0°13	8°10	18°D27	18°34	20°41	n.a.	T 21
F 22	16 58 56	13°31'13	28°58	15°12	16°38	23°27	4°16	10°21	26°26	0°12	8°12	18°27	18°31	20°48	n.a.	F 22
S 23	17 2 53	14°28'38	10♑52	14°26	17°50	24° 5	4°29	10°28	26°25	0°10	8°13	18°27	18°28	20°55	n.a.	S 23
S 24	17 6 49	15°26'05	22°41	13°41	19° 1	24°43	4°40	10°36	26°23	0° 9	8°14	18°27	18°24	21° 1	n.a.	S 24
M25	17 10 46	16°23'33	4♒30	12°57	20°13	25°21	4°52	10°44	26°22	0° 7	8°15	18°28	18°21	21° 8	n.a.	M25
T 26	17 14 43	17°21'03	16°22	12°15	21°25	26° 0	5° 4	10°52	26°21	0° 6	8°16	18°28	18°18	21°15	n.a.	T 26
W27	17 18 39	18°18'34	28°19	11°37	22°37	26°38	5°16	10°59	26°20	0° 4	8°18	18°R28	18°15	21°22	n.a.	W27
T 28	17 22 36	19°16'07	10♓28	11° 3	23°48	27°16	5°28	11° 7	26°18	0° 3	8°19	18°28	18°12	21°28	n.a.	T 28
F 29	17 26 32	20°13'41	22°51	10°34	25° 0	27°55	5°39	11°15	26°17	0° 1	8°20	18°D28	18° 8	21°35	n.a.	F 29
S 30	17 30 29	21♊11'17	5♈33	10♊10	26♋11	28♋33	5♉51	11♊22	26♎16	29♏59	8♉21	18♊28	18♊ 5	21♑42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 0	10s59	5s14	22n56	0s29	25n16	1n39	24n51	1n22	10n55	0s46	21n34	0s27	10s16	0n23	19s39	1n 5	8n 9	6s34	23n25	23n29	25s 4		n.a.
S 2	19 15	5 49	5 11	22 46	0 42	25 21	1 40	24 48	1 22	10 59	0 46	21 35	0 27	10 16	0 22	19 38	1 5	8 9	6 34	23 25	23 29	25 4		n.a.
S 3	19 29	0 15	4 52	22 35	0 55	25 26	1 41	24 44	1 21	11 4	0 46	21 36	0 27	10 15	0 22	19 38	1 5	8 10	6 34	23 24	23 29	25 4		n.a.
M 4	19 43	5n31	4 17	22 23	1 9	25 30	1 41	24 40	1 21	11 9	0 46	21 38	0 27	10 14	0 22	19 38	1 5	8 10	6 34	23 24	23 29	25 3		n.a.
T 5	19 56	11 11	3 25	22 11	1 23	25 33	1 42	24 36	1 20	11 14	0 46	21 39	0 27	10 13	0 22	19 37	1 5	8 11	6 34	23 24	23 28	25 3		n.a.
W 6	20 9	16 25	2 20	21 58	1 37	25 35	1 43	24 32	1 20	11 18	0 46	21 40	0 27	10 13	0 22	19 37	1 5	8 11	6 34	23 24	23 28	25 3		n.a.
T 7	20 22	20 48	1 4	21 44	1 52	25 37	1 43	24 27	1 19	11 23	0 46	21 42	0 27	10 12	0 22	19 37	1 5	8 12	6 34	23 24	23 28	25 3		n.a.
F 8	20 34	23 53	0n16	21 31	2 6	25 38	1 44	24 23	1 19	11 27	0 46	21 43	0 27	10 11	0 22	19 36	1 5	8 12	6 34	23 24	23 28	25 2		n.a.
S 9	20 47	25 22	1 36	21 16	2 20	25 38	1 44	24 18	1 18	11 32	0 46	21 44	0 27	10 11	0 22	19 36	1 5	8 13	6 34	23 24	23 27	25 2		n.a.
S 10	20 58	25 2	2 50	21 2	2 35	25 37	1 44	24 13	1 18	11 36	0 46	21 46	0 26	10 10	0 22	19 36	1 5	8 13	6 34	23 24	23 27	25 2		n.a.
M11	21 10	23 1	3 51	20 48	2 49	25 36	1 44	24 8	1 17	11 41	0 46	21 47	0 26	10 9	0 22	19 35	1 5	8 13	6 34	23 24	23 27	25 2		n.a.
T 12	21 21	19 34	4 38	20 33	3 3	25 34	1 45	24 3	1 17	11 45	0 46	21 48	0 26	10 9	0 22	19 35	1 5	8 14	6 34	23 24	23 26	25 2		n.a.
W13	21 32	15 3	5 6	20 19	3 16	25 31	1 45	23 57	1 16	11 50	0 46	21 50	0 26	10 8	0 22	19 35	1 5	8 14	6 34	23 24	23 26	25 1		n.a.
T 14	21 42	9 50	5 16	20 4	3 29	25 27	1 45	23 52	1 16	11 54	0 46	21 51	0 26	10 7	0 22	19 34	1 5	8 15	6 34	23 24	23 26	25 1		n.a.
F 15	21 52	4 16	5 9	19 50	3 41	25 23	1 44	23 46	1 15	11 59	0 46	21 52	0 26	10 7	0 22	19 34	1 5	8 15	6 34	23 24	23 26	25 1		n.a.
S 16	22 2	1s22	4 45	19 37	3 52	25 18	1 44	23 40	1 15	12 3	0 46	21 53	0 26	10 6	0 22	19 34	1 5	8 15	6 34	23 24	23 25	25 0		n.a.
S 17	22 11	6 52	4 7	19 24	4 2	25 12	1 44	23 34	1 14	12 7	0 46	21 55	0 26	10 6	0 22	19 33	1 5	8 16	6 34	23 24	23 25	25 0		n.a.
M18	22 20	11 59	3 17	19 12	4 11	25 5	1 44	23 27	1 14	12 12	0 46	21 56	0 26	10 5	0 22	19 33	1 5	8 16	6 34	23 24	23 25	25 0		n.a.
T 19	22 29	16 31	2 19	19 0	4 19	24 58	1 43	23 21	1 13	12 16	0 46	21 57	0 26	10 5	0 22	19 33	1 5	8 17	6 34	23 23	23 25	25 0		n.a.
W20	22 37	20 17	1 15	18 50	4 25	24 50	1 43	23 14	1 13	12 20	0 46	21 58	0 26	10 4	0 22	19 32	1 5	8 17	6 34	23 23	23 24	24 59		n.a.
T 21	22 44	23 7	0 8	18 41	4 29	24 41	1 42	23 7	1 12	12 24	0 46	22 0	0 25	10 3	0 22	19 32	1 5	8 17	6 34	23 23	23 24	24 59		n.a.
F 22	22 52	24 52	0s58	18 33	4 32	24 31	1 41	23 0	1 12	12 28	0 46	22 1	0 25	10 3	0 22	19 32	1 5	8 18	6 34	23 23	23 24	24 59		n.a.
S 23	22 59	25 28	2 1	18 27	4 33	24 21	1 41	22 53	1 11	12 33	0 46	22 2	0 25	10 2	0 22	19 31	1 5	8 18	6 34	23 23	23 23	24 58		n.a.
S 24	23 5	24 53	2 59	18 22	4 33	24 10	1 40	22 46	1 11	12 37	0 46	22 3	0 25	10 2	0 22	19 31	1 5	8 18	6 34	23 23	23 23	24 58		n.a.
M25	23 11	23 12	3 49	18 19	4 31	23 58	1 39	22 38	1 10	12 41	0 46	22 4	0 25	10 2	0 22	19 31	1 5	8 19	6 34	23 23	23 23	24 58		n.a.
T 26	23 17	20 30	4 29	18 18	4 26	23 46	1 38	22 30	1 10	12 45	0 46	22 6	0 25	10 1	0 22	19 30	1 5	8 19	6 34	23 23	23 23	24 57		n.a.
W27	23 23	16 56	4 58	18 19	4 21	23 33	1 37	22 22	1 9	12 49	0 46	22 7	0 25	10 1	0 22	19 30	1 5	8 19	6 35	23 23	23 22	24 57		n.a.
T 28	23 28	12 37	5 14	18 21	4 13	23 20	1 35	22 14	1 9	12 53	0 46	22 8	0 25	10 0	0 22	19 30	1 5	8 20	6 35	23 23	23 22	24 57		n.a.
F 29	23 32	7 43	5 17	18 26	4 4	23 5	1 34	22 6	1 8	12 57	0 46	22 9	0 25	10 0	0 22	19 29	1 5	8 20	6 35	23 23	23 22	24 56		n.a.
S 30	23n36	2s23	5s 4	18n33	3s54	22n50	1n33	21n57	1n 8	13n 1	0s46	22n10	0s25	10s 0	0n22	19s29	1n 5	8n20	6s35	23n23	23n21	24s56		n.a.

Julian Day Number = 1065585.5, Delta T = 11h40m16s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'14, Lahiri = -28°43'13 Julian Calendar 1 June 1796 BCE == Greg. Calendar 17 May 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

JULY 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 34 25	22♊ 8'55	18♈37	9°R52	27♋23	29♋12	6♉ 2	11♊30	26°R15	29°R58	8♉22	18♊28	18♊ 2	21♑48	n.a.	S 1
M 2	17 38 22	23° 6'34	2♉ 7	9♊40	28°34	29°50	6°13	11°37	26♎14	29♏57	8°23	18°28	17°59	21°55	n.a.	M 2
T 3	17 42 18	24° 4'16	16° 4	9°D36	29°46	0♌29	6°25	11°45	26°13	29°55	8°24	18°29	17°56	22° 2	n.a.	T 3
W 4	17 46 15	25° 1'59	0♊25	9°38	0♌57	1° 7	6°36	11°53	26°12	29°54	8°25	18°29	17°53	22° 8	n.a.	W 4
T 5	17 50 12	25°59'44	15° 8	9°48	2° 8	1°46	6°47	12° 0	26°12	29°52	8°26	18°R30	17°49	22°15	n.a.	T 5
F 6	17 54 8	26°57'30	0♋ 7	10° 5	3°20	2°25	6°58	12° 8	26°11	29°51	8°27	18°30	17°46	22°22	n.a.	F 6
S 7	17 58 5	27°55'18	15°12	10°30	4°31	3° 4	7° 9	12°15	26°10	29°50	8°28	18°29	17°43	22°28	n.a.	S 7
S 8	18 2 1	28°53'08	0♌15	11° 2	5°42	3°43	7°20	12°23	26° 9	29°48	8°29	18°28	17°40	22°35	n.a.	S 8
M 9	18 5 58	29°50'59	15° 8	11°41	6°53	4°22	7°31	12°30	26° 9	29°47	8°30	18°27	17°37	22°42	n.a.	M 9
T 10	18 9 54	0♋48'52	29°44	12°28	8° 5	5° 1	7°41	12°38	26° 8	29°45	8°31	18°25	17°34	22°48	n.a.	T 10
W11	18 13 51	1°46'45	13♍58	13°22	9°16	5°40	7°52	12°45	26° 7	29°44	8°32	18°24	17°30	22°55	n.a.	W11
T 12	18 17 48	2°44'41	27°48	14°22	10°27	6°19	8° 2	12°53	26° 7	29°43	8°33	18°D24	17°27	23° 2	n.a.	T 12
F 13	18 21 44	3°42'37	11♎14	15°30	11°38	6°58	8°13	13° 0	26° 7	29°42	8°34	18°24	17°24	23° 8	n.a.	F 13
S 14	18 25 41	4°40'35	24°18	16°43	12°48	7°38	8°23	13° 8	26° 6	29°40	8°35	18°25	17°21	23°15	n.a.	S 14
S 15	18 29 37	5°38'35	7♏ 2	18° 2	13°59	8°17	8°33	13°15	26° 6	29°39	8°36	18°26	17°18	23°22	n.a.	S 15
M16	18 33 34	6°36'36	19°31	19°27	15°10	8°56	8°43	13°22	26° 5	29°38	8°37	18°27	17°14	23°28	n.a.	M16
T 17	18 37 30	7°34'39	1♐46	20°56	16°21	9°36	8°53	13°30	26° 5	29°37	8°38	18°28	17°11	23°35	n.a.	T 17
W18	18 41 27	8°32'44	13°52	22°31	17°31	10°15	9° 3	13°37	26° 5	29°35	8°39	18°R29	17° 8	23°42	n.a.	W18
T 19	18 45 23	9°30'50	25°50	24° 9	18°42	10°55	9°13	13°44	26° 5	29°34	8°39	18°29	17° 5	23°48	n.a.	T 19
F 20	18 49 20	10°28'58	7♑43	25°51	19°52	11°35	9°22	13°51	26° 5	29°33	8°40	18°28	17° 2	23°55	n.a.	F 20
S 21	18 53 17	11°27'09	19°33	27°36	21° 3	12°14	9°32	13°58	26°D 5	29°32	8°41	18°26	16°59	24° 2	n.a.	S 21
S 22	18 57 13	12°25'21	1♒22	29°24	22°13	12°54	9°41	14° 6	26° 5	29°31	8°42	18°22	16°55	24° 8	n.a.	S 22
M23	19 1 10	13°23'35	13°13	1♋14	23°24	13°34	9°51	14°13	26° 5	29°30	8°42	18°18	16°52	24°15	n.a.	M23
T 24	19 5 6	14°21'51	25° 7	3° 6	24°34	14°14	10° 0	14°20	26° 5	29°29	8°43	18°14	16°49	24°22	n.a.	T 24
W25	19 9 3	15°20'09	7♓ 8	4°59	25°44	14°54	10° 9	14°27	26° 5	29°28	8°44	18°10	16°46	24°28	n.a.	W25
T 26	19 12 59	16°18'30	19°17	6°53	26°54	15°34	10°18	14°34	26° 5	29°27	8°44	18° 6	16°43	24°35	n.a.	T 26
F 27	19 16 56	17°16'52	1♈39	8°48	28° 4	16°14	10°27	14°41	26° 5	29°26	8°45	18° 4	16°40	24°42	n.a.	F 27
S 28	19 20 52	18°15'17	14°18	10°43	29°14	16°54	10°36	14°48	26° 6	29°25	8°46	18°D 3	16°36	24°48	n.a.	S 28
S 29	19 24 49	19°13'44	27°17	12°38	0♍24	17°34	10°44	14°54	26° 6	29°24	8°46	18° 3	16°33	24°55	n.a.	S 29
M30	19 28 45	20°12'14	10♉39	14°34	1°34	18°14	10°53	15° 1	26° 7	29°23	8°47	18° 4	16°30	25° 2	n.a.	M30
T 31	19 32 42	21♋10'46	24♉26	16♋29	2♍43	18♌54	11♉ 1	15♊ 8	26♎ 7	29♏22	8♉48	18♊ 5	16♊27	25♑ 8	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n40	3n13	4s35	18n42	3s42	22n35	1n31	21n49	1n 7	13n 4	0s46	22n11	0s25	9s59	0n22	19s29	1n 5	8n21	6s35	23n23	23n21	24s56			n.a.
M 2	23 43	8 51	3 50	18 53	3 29	22 18	1 30	21 40	1 7	13 8	0 46	22 13	0 25	9 59	0 22	19 29	1 5	8 21	6 35	23 24	23 21	24 55			n.a.
T 3	23 46	14 15	2 51	19 6	3 16	22 2	1 28	21 31	1 6	13 12	0 46	22 14	0 24	9 59	0 22	19 28	1 5	8 21	6 35	23 24	23 21	24 55			n.a.
W 4	23 48	19 2	1 39	19 20	3 1	21 44	1 26	21 22	1 6	13 16	0 46	22 15	0 24	9 58	0 22	19 28	1 5	8 21	6 35	23 24	23 20	24 54			n.a.
T 5	23 50	22 45	0 19	19 37	2 46	21 26	1 25	21 13	1 5	13 20	0 46	22 16	0 24	9 58	0 22	19 28	1 5	8 22	6 35	23 24	23 20	24 54			n.a.
F 6	23 52	24 58	1n 4	19 55	2 31	21 8	1 23	21 3	1 5	13 23	0 46	22 17	0 24	9 58	0 22	19 27	1 5	8 22	6 35	23 24	23 20	24 54			n.a.
S 7	23 53	25 23	2 23	20 14	2 15	20 48	1 21	20 54	1 4	13 27	0 46	22 18	0 24	9 57	0 22	19 27	1 5	8 22	6 35	23 24	23 19	24 53			n.a.
S 8	23 54	23 55	3 31	20 35	1 59	20 29	1 19	20 44	1 4	13 30	0 46	22 19	0 24	9 57	0 22	19 27	1 5	8 23	6 35	23 23	23 19	24 53			n.a.
M 9	23 54	20 49	4 25	20 56	1 42	20 8	1 17	20 34	1 3	13 34	0 46	22 20	0 24	9 57	0 22	19 27	1 5	8 23	6 35	23 23	23 19	24 52			n.a.
T 10	23 54	16 27	5 0	21 18	1 26	19 48	1 14	20 24	1 3	13 38	0 46	22 21	0 24	9 57	0 22	19 26	1 5	8 23	6 35	23 23	23 18	24 52			n.a.
W11	23 53	11 16	5 16	21 41	1 10	19 26	1 12	20 13	1 2	13 41	0 46	22 22	0 24	9 57	0 22	19 26	1 4	8 23	6 35	23 23	23 18	24 51			n.a.
T 12	23 52	5 39	5 12	22 4	0 55	19 5	1 10	20 3	1 2	13 44	0 46	22 23	0 24	9 56	0 22	19 26	1 4	8 24	6 35	23 23	23 18	24 51			n.a.
F 13	23 51	0s 4	4 52	22 27	0 39	18 42	1 7	19 52	1 1	13 48	0 46	22 24	0 24	9 56	0 22	19 26	1 4	8 24	6 36	23 23	23 18	24 50			n.a.
S 14	23 49	5 38	4 17	22 49	0 25	18 19	1 5	19 42	1 1	13 51	0 46	22 25	0 24	9 56	0 21	19 25	1 4	8 24	6 36	23 23	23 17	24 50			n.a.
S 15	23 47	10 50	3 30	23 11	0 10	17 56	1 2	19 31	1 0	13 55	0 46	22 26	0 24	9 56	0 21	19 25	1 4	8 24	6 36	23 23	23 17	24 50			n.a.
M16	23 44	15 30	2 33	23 32	0n 3	17 33	0 59	19 20	1 0	13 58	0 46	22 27	0 23	9 56	0 21	19 25	1 4	8 24	6 36	23 23	23 17	24 49			n.a.
T 17	23 41	19 26	1 31	23 51	0 16	17 8	0 57	19 8	0 59	14 1	0 46	22 28	0 23	9 56	0 21	19 25	1 4	8 25	6 36	23 24	23 16	24 49			n.a.
W18	23 37	22 29	0 26	24 9	0 28	16 44	0 54	18 57	0 59	14 4	0 46	22 29	0 23	9 56	0 21	19 25	1 4	8 25	6 36	23 24	23 16	24 48			n.a.
T 19	23 33	24 31	0s40	24 26	0 40	16 19	0 51	18 46	0 58	14 7	0 46	22 30	0 23	9 56	0 21	19 24	1 4	8 25	6 36	23 24	23 16	24 48			n.a.
F 20	23 29	25 24	1 44	24 40	0 50	15 53	0 48	18 34	0 58	14 11	0 46	22 31	0 23	9 56	0 21	19 24	1 4	8 25	6 36	23 23	23 15	24 47			n.a.
S 21	23 24	25 8	2 43	24 53	1 0	15 28	0 45	18 22	0 57	14 14	0 46	22 32	0 23	9 56	0 21	19 24	1 4	8 25	6 36	23 23	23 15	24 47			n.a.
S 22	23 19	23 43	3 34	25 2	1 8	15 2	0 41	18 10	0 56	14 17	0 46	22 33	0 23	9 56	0 21	19 24	1 4	8 25	6 36	23 23	23 15	24 46			n.a.
M23	23 13	21 16	4 17	25 10	1 16	14 35	0 38	17 58	0 56	14 20	0 46	22 34	0 23	9 56	0 21	19 23	1 4	8 26	6 36	23 23	23 14	24 45			n.a.
T 24	23 7	17 54	4 48	25 15	1 23	14 8	0 35	17 46	0 55	14 23	0 46	22 35	0 23	9 56	0 21	19 23	1 4	8 26	6 36	23 22	23 14	24 45			n.a.
W25	23 0	13 48	5 7	25 17	1 29	13 41	0 32	17 33	0 55	14 25	0 46	22 36	0 23	9 56	0 21	19 23	1 4	8 26	6 36	23 22	23 14	24 44			n.a.
T 26	22 53	9 6	5 13	25 17	1 34	13 13	0 28	17 21	0 54	14 28	0 46	22 37	0 23	9 56	0 21	19 23	1 4	8 26	6 37	23 22	23 14	24 44			n.a.
F 27	22 46	3 58	5 4	25 15	1 39	12 46	0 25	17 8	0 54	14 31	0 46	22 38	0 23	9 56	0 21	19 23	1 4	8 26	6 37	23 21	23 13	24 43			n.a.
S 28	22 38	1n26	4 41	25 9	1 42	12 17	0 21	16 55	0 53	14 34	0 46	22 39	0 23	9 56	0 21	19 23	1 4	8 26	6 37	23 21	23 13	24 43			n.a.
S 29	22 30	6 56	4 3	25 2	1 45	11 49	0 17	16 42	0 53	14 37	0 46	22 39	0 23	9 57	0 21	19 22	1 4	8 26	6 37	23 21	23 13	24 42			n.a.
M30	22 21	12 17	3 11	24 52	1 47	11 20	0 14	16 29	0 52	14 39	0 46	22 40	0 22	9 57	0 21	19 22	1 4	8 26	6 37	23 21	23 12	24 42			n.a.
T 31	22n12	17n13	2s 6	24n39	1n48	10n51	0n10	16n16	0n51	14n42	0s46	22n41	0s22	9s57	0n21	19s22	1n 4	8n27	6s37	23n21	23n12	24s41			n.a.

Julian Day Number = 1065615.5, Delta T = 11h40m14s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'10, Lahiri = -28°43'09 Julian Calendar 1 July 1796 BCE == Greg. Calendar 16 June 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

AUGUST 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 36 39	22♋ 9'20	8♊41	18♋23	3♍53	19♌35	11♉ 9	15♊15	26♎ 8	29°R21	8♉48	18♊ 7	16♊24	25♂15	n.a.	W 1
T 2	19 40 35	23° 7'57	23°20	20°17	5° 2	20°15	11°17	15°21	26° 8	29♏21	8°49	18°R 7	16°20	25°22	n.a.	T 2
F 3	19 44 32	24° 6'36	8♋20	22°10	6°12	20°56	11°25	15°28	26° 9	29°20	8°49	18° 5	16°17	25°28	n.a.	F 3
S 4	19 48 28	25° 5'17	23°32	24° 3	7°21	21°36	11°33	15°35	26° 9	29°19	8°50	18° 2	16°14	25°35	n.a.	S 4
S 5	19 52 25	26° 4'01	8♌48	25°54	8°31	22°17	11°41	15°41	26°10	29°18	8°50	17°58	16°11	25°42	n.a.	S 5
M 6	19 56 21	27° 2'46	23°56	27°45	9°40	22°57	11°48	15°48	26°11	29°18	8°50	17°52	16° 8	25°48	n.a.	M 6
T 7	20 0 18	28° 1'34	8♍47	29°35	10°49	23°38	11°56	15°54	26°12	29°17	8°51	17°46	16° 5	25°55	n.a.	T 7
W 8	20 4 14	29° 0'23	23°14	1♌24	11°58	24°19	12° 3	16° 0	26°13	29°16	8°51	17°41	16° 1	26° 2	n.a.	W 8
T 9	20 8 11	29°59'14	7♎13	3°12	13° 7	25° 0	12°10	16° 7	26°14	29°16	8°52	17°37	15°58	26° 9	n.a.	T 9
F 10	20 12 8	0♌58'07	20°43	4°59	14°16	25°41	12°17	16°13	26°15	29°15	8°52	17°35	15°55	26°15	n.a.	F 10
S 11	20 16 4	1°57'02	3♏47	6°44	15°24	26°22	12°24	16°19	26°16	29°15	8°52	17°D34	15°52	26°22	n.a.	S 11
S 12	20 20 1	2°55'58	16°27	8°29	16°33	27° 3	12°30	16°25	26°17	29°14	8°53	17°35	15°49	26°29	n.a.	S 12
M13	20 23 57	3°54'57	28°48	10°14	17°41	27°44	12°37	16°31	26°18	29°14	8°53	17°36	15°46	26°35	n.a.	M13
T 14	20 27 54	4°53'58	10♐55	11°57	18°50	28°25	12°43	16°37	26°19	29°13	8°53	17°37	15°42	26°42	n.a.	T 14
W15	20 31 50	5°53'01	22°53	13°39	19°58	29° 6	12°49	16°43	26°20	29°13	8°53	17°R37	15°39	26°49	n.a.	W15
T 16	20 35 47	6°52'06	4♑44	15°20	21° 6	29°47	12°55	16°49	26°21	29°13	8°54	17°36	15°36	26°55	n.a.	T 16
F 17	20 39 43	7°51'12	16°33	17° 0	22°14	0♍28	13° 1	16°55	26°23	29°12	8°54	17°32	15°33	27° 2	n.a.	F 17
S 18	20 43 40	8°50'21	28°23	18°40	23°22	1°10	13° 7	17° 1	26°24	29°12	8°54	17°25	15°30	27° 9	n.a.	S 18
S 19	20 47 36	9°49'32	10♒14	20°18	24°30	1°51	13°13	17° 6	26°26	29°12	8°54	17°17	15°26	27°15	n.a.	S 19
M20	20 51 33	10°48'46	22°10	21°56	25°37	2°33	13°18	17°12	26°27	29°11	8°54	17° 7	15°23	27°22	n.a.	M20
T 21	20 55 30	11°48'01	4♓11	23°33	26°45	3°14	13°23	17°18	26°29	29°11	8°54	16°56	15°20	27°29	n.a.	T 21
W22	20 59 26	12°47'19	16°20	25° 9	27°52	3°56	13°28	17°23	26°30	29°11	8°54	16°46	15°17	27°35	n.a.	W22
T 23	21 3 23	13°46'39	28°37	26°44	28°59	4°37	13°33	17°28	26°32	29°11	8°55	16°37	15°14	27°42	n.a.	T 23
F 24	21 7 19	14°46'02	11♈ 4	28°19	0♎ 6	5°19	13°38	17°34	26°33	29°11	8°55	16°30	15°11	27°49	n.a.	F 24
S 25	21 11 16	15°45'26	23°45	29°52	1°13	6° 1	13°42	17°39	26°35	29°11	8°R55	16°25	15° 7	27°55	n.a.	S 25
S 26	21 15 12	16°44'54	6♉41	1♍25	2°20	6°43	13°47	17°44	26°37	29°11	8°55	16°23	15° 4	28° 2	n.a.	S 26
M27	21 19 9	17°44'24	19°57	2°57	3°26	7°25	13°51	17°49	26°39	29°D11	8°55	16°D22	15° 1	28° 9	n.a.	M27
T 28	21 23 5	18°43'56	3♊34	4°28	4°33	8° 6	13°55	17°54	26°41	29°11	8°54	16°23	14°58	28°15	n.a.	T 28
W29	21 27 2	19°43'32	17°34	5°59	5°39	8°49	13°59	17°59	26°42	29°11	8°54	16°R23	14°55	28°22	n.a.	W29
T 30	21 30 58	20°43'09	1♋59	7°29	6°45	9°31	14° 3	18° 4	26°44	29°11	8°54	16°22	14°51	28°29	n.a.	T 30
F 31	21 34 55	21♌42'49	16♋45	8♍58	7♎51	10♍13	14♉ 6	18♊ 9	26♎46	29♏11	8♉54	16♊19	14♊48	28♂36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n 2	21n20	0s51	24n25	1n49	10n22	0n 6	16n 2	0n51	14n44	0s46	22n42	0s22	9s57	0n21	19s22	1n 4	8n27	6s37	23n22	23n12	24s40			n.a.
T 2	21 53	24 12	0n28	24 8	1 49	9 53	0 2	15 49	0 50	14 47	0 46	22 43	0 22	9 57	0 21	19 22	1 4	8 27	6 37	23 22	23 11	24 40			n.a.
F 3	21 42	25 26	1 48	23 49	1 48	9 23	0s 2	15 35	0 50	14 49	0 46	22 44	0 22	9 58	0 21	19 22	1 4	8 27	6 37	23 21	23 11	24 39			n.a.
S 4	21 32	24 46	3 1	23 28	1 47	8 53	0 6	15 21	0 49	14 52	0 46	22 44	0 22	9 58	0 21	19 22	1 4	8 27	6 37	23 21	23 11	24 39			n.a.
S 5	21 21	22 17	4 1	23 6	1 45	8 23	0 10	15 7	0 49	14 54	0 46	22 45	0 22	9 58	0 21	19 21	1 4	8 27	6 38	23 21	23 10	24 38			n.a.
M 6	21 9	18 15	4 44	22 42	1 43	7 53	0 14	14 53	0 48	14 57	0 46	22 46	0 22	9 59	0 21	19 21	1 4	8 27	6 38	23 20	23 10	24 37			n.a.
T 7	20 57	13 9	5 6	22 16	1 41	7 23	0 18	14 39	0 47	14 59	0 46	22 47	0 22	9 59	0 21	19 21	1 3	8 27	6 38	23 20	23 10	24 37			n.a.
W 8	20 45	7 26	5 9	21 49	1 38	6 52	0 22	14 24	0 47	15 1	0 46	22 47	0 22	9 59	0 21	19 21	1 3	8 27	6 38	23 19	23 9	24 36			n.a.
T 9	20 33	1 32	4 52	21 21	1 34	6 21	0 26	14 10	0 46	15 3	0 46	22 48	0 22	10 0	0 21	19 21	1 3	8 27	6 38	23 19	23 9	24 36			n.a.
F 10	20 20	4s14	4 20	20 51	1 31	5 51	0 31	13 55	0 46	15 5	0 46	22 49	0 22	10 0	0 21	19 21	1 3	8 27	6 38	23 19	23 9	24 35			n.a.
S 11	20 7	9 39	3 35	20 20	1 26	5 20	0 35	13 41	0 45	15 8	0 46	22 50	0 22	10 0	0 21	19 21	1 3	8 27	6 38	23 19	23 8	24 34			n.a.
S 12	19 53	14 31	2 41	19 48	1 22	4 49	0 39	13 26	0 45	15 10	0 46	22 50	0 22	10 1	0 21	19 21	1 3	8 27	6 38	23 19	23 8	24 34			n.a.
M13	19 39	18 39	1 40	19 16	1 17	4 17	0 44	13 11	0 44	15 12	0 46	22 51	0 22	10 1	0 21	19 21	1 3	8 27	6 38	23 19	23 8	24 33			n.a.
T 14	19 25	21 55	0 36	18 42	1 12	3 46	0 48	12 56	0 43	15 14	0 46	22 52	0 21	10 2	0 21	19 21	1 3	8 27	6 38	23 19	23 7	24 32			n.a.
W15	19 10	24 11	0s28	18 7	1 7	3 15	0 52	12 41	0 43	15 15	0 46	22 52	0 21	10 2	0 21	19 21	1 3	8 27	6 39	23 19	23 7	24 31			n.a.
T 16	18 55	25 20	1 31	17 32	1 2	2 43	0 57	12 25	0 42	15 17	0 46	22 53	0 21	10 3	0 21	19 21	1 3	8 27	6 39	23 19	23 6	24 31			n.a.
F 17	18 40	25 19	2 29	16 55	0 56	2 12	1 1	12 10	0 42	15 19	0 46	22 54	0 21	10 3	0 21	19 21	1 3	8 27	6 39	23 18	23 6	24 30			n.a.
S 18	18 24	24 10	3 21	16 19	0 50	1 41	1 6	11 54	0 41	15 21	0 46	22 54	0 21	10 4	0 21	19 21	1 3	8 27	6 39	23 18	23 6	24 29			n.a.
S 19	18 8	21 56	4 4	15 41	0 44	1 9	1 11	11 39	0 40	15 22	0 46	22 55	0 21	10 4	0 21	19 21	1 3	8 27	6 39	23 17	23 5	24 29			n.a.
M20	17 51	18 44	4 37	15 4	0 38	0 38	1 15	11 23	0 40	15 24	0 46	22 55	0 21	10 5	0 20	19 21	1 3	8 27	6 39	23 16	23 5	24 28			n.a.
T 21	17 35	14 45	4 57	14 25	0 31	0 6	1 20	11 7	0 39	15 26	0 46	22 56	0 21	10 5	0 20	19 21	1 3	8 27	6 39	23 15	23 5	24 27			n.a.
W22	17 18	10 9	5 5	13 47	0 25	0s25	1 24	10 51	0 39	15 27	0 46	22 57	0 21	10 6	0 20	19 21	1 3	8 27	6 39	23 14	23 4	24 27			n.a.
T 23	17 1	5 6	4 58	13 7	0 18	0 57	1 29	10 35	0 38	15 29	0 46	22 57	0 21	10 7	0 20	19 21	1 3	8 27	6 39	23 13	23 4	24 26			n.a.
F 24	16 43	0n13	4 37	12 28	0 11	1 28	1 34	10 19	0 37	15 30	0 46	22 58	0 21	10 7	0 20	19 21	1 3	8 26	6 39	23 12	23 4	24 25			n.a.
S 25	16 25	5 38	4 3	11 48	0 5	2 0	1 38	10 3	0 37	15 31	0 46	22 58	0 21	10 8	0 20	19 21	1 3	8 26	6 40	23 12	23 3	24 24			n.a.
S 26	16 7	10 56	3 15	11 8	0s 2	2 31	1 43	9 47	0 36	15 33	0 46	22 59	0 21	10 9	0 20	19 21	1 3	8 26	6 40	23 11	23 3	24 24			n.a.
M27	15 49	15 53	2 16	10 28	0 9	3 2	1 48	9 30	0 36	15 34	0 46	22 59	0 21	10 9	0 20	19 21	1 3	8 26	6 40	23 11	23 3	24 23			n.a.
T 28	15 30	20 10	1 8	9 48	0 16	3 33	1 52	9 14	0 35	15 35	0 46	23 0	0 21	10 10	0 20	19 21	1 3	8 26	6 40	23 11	23 2	24 22			n.a.
W29	15 11	23 25	0n 6	9 8	0 23	4 4	1 57	8 57	0 34	15 36	0 46	23 0	0 21	10 11	0 20	19 21	1 2	8 26	6 40	23 11	23 2	24 21			n.a.
T 30	14 52	25 15	1 22	8 27	0 31	4 35	2 2	8 41	0 34	15 37	0 46	23 1	0 20	10 11	0 20	19 21	1 2	8 26	6 40	23 11	23 1	24 20			n.a.
F 31	14n32	25n23	2n34	7n47	0s38	5s 6	2s 6	8n24	0n33	15n38	0s46	23n 1	0s20	10s12	0n20	19s21	1n 2	8n26	6s40	23n11	23n 1	24s20			n.a.

Julian Day Number = 1065646.5, Delta T = 11h40m12s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'05, Lahiri = -28°43'05 Julian Calendar 1 Aug. 1796 BCE == Greg. Calendar 17 July 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

SEPTEMBER 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 38 52	22♌42'32	1♌48	10♍26	8♎56	10♍55	14♉ 9	18♊14	26♎48	29♏11	8°R54	16°R13	14♊45	28♂42	n.a.	S 1
S 2	21 42 48	23°42'16	16°59	11°54	10° 2	11°37	14°12	18°18	26°51	29°11	8♉54	16♊ 5	14°42	28°49	n.a.	S 2
M 3	21 46 45	24°42'03	2♍ 7	13°21	11° 7	12°19	14°15	18°23	26°53	29°11	8°54	15°54	14°39	28°56	n.a.	M 3
T 4	21 50 41	25°41'52	17° 3	14°47	12°12	13° 2	14°18	18°27	26°55	29°12	8°53	15°44	14°36	29° 2	n.a.	T 4
W 5	21 54 38	26°41'43	1♎38	16°12	13°17	13°44	14°21	18°32	26°57	29°12	8°53	15°34	14°32	29° 9	n.a.	W 5
T 6	21 58 34	27°41'35	15°45	17°36	14°22	14°27	14°23	18°36	26°59	29°12	8°53	15°25	14°29	29°16	n.a.	T 6
F 7	22 2 31	28°41'30	29°22	18°59	15°26	15° 9	14°25	18°40	27° 2	29°13	8°53	15°20	14°26	29°22	n.a.	F 7
S 8	22 6 27	29°41'27	12♏30	20°22	16°30	15°52	14°27	18°44	27° 4	29°13	8°52	15°16	14°23	29°29	n.a.	S 8
S 9	22 10 24	0♍41'25	25°13	21°43	17°34	16°34	14°29	18°48	27° 6	29°13	8°52	15°15	14°20	29°36	n.a.	S 9
M10	22 14 20	1°41'25	7♐34	23° 4	18°38	17°17	14°30	18°52	27° 9	29°14	8°52	15°D15	14°17	29°42	n.a.	M10
T 11	22 18 17	2°41'27	19°39	24°23	19°41	18° 0	14°32	18°56	27°11	29°14	8°51	15°R15	14°13	29°49	n.a.	T 11
W12	22 22 14	3°41'31	1♑34	25°41	20°44	18°43	14°33	19° 0	27°14	29°15	8°51	15°14	14°10	29°56	n.a.	W12
T 13	22 26 10	4°41'37	13°23	26°58	21°47	19°26	14°34	19° 4	27°16	29°15	8°51	15°11	14° 7	0♒ 2	n.a.	T 13
F 14	22 30 7	5°41'44	25°12	28°13	22°50	20° 9	14°35	19° 7	27°19	29°16	8°50	15° 5	14° 4	0° 9	n.a.	F 14
S 15	22 34 3	6°41'54	7♒ 3	29°27	23°52	20°52	14°35	19°11	27°21	29°17	8°50	14°56	14° 1	0°16	n.a.	S 15
S 16	22 38 0	7°42'05	18°59	0♎39	24°54	21°35	14°36	19°14	27°24	29°17	8°49	14°45	13°57	0°22	n.a.	S 16
M17	22 41 56	8°42'18	1♓ 3	1°50	25°55	22°18	14°R36	19°17	27°27	29°18	8°49	14°31	13°54	0°29	n.a.	M17
T 18	22 45 53	9°42'33	13°15	2°58	26°57	23° 1	14°36	19°20	27°29	29°19	8°48	14°17	13°51	0°36	n.a.	T 18
W19	22 49 49	10°42'50	25°37	4° 4	27°58	23°44	14°36	19°23	27°32	29°19	8°48	14° 3	13°48	0°43	n.a.	W19
T 20	22 53 46	11°43'08	8♈ 8	5° 8	28°58	24°27	14°35	19°26	27°35	29°20	8°47	13°50	13°45	0°49	n.a.	T 20
F 21	22 57 42	12°43'29	20°49	6° 8	29°58	25°11	14°35	19°29	27°38	29°21	8°46	13°40	13°42	0°56	n.a.	F 21
S 22	23 1 39	13°43'52	3♉41	7° 6	0♏58	25°54	14°34	19°32	27°41	29°22	8°46	13°33	13°38	1° 3	n.a.	S 22
S 23	23 5 36	14°44'17	16°46	8° 0	1°57	26°37	14°33	19°35	27°43	29°23	8°45	13°28	13°35	1° 9	n.a.	S 23
M24	23 9 32	15°44'44	0♊ 3	8°51	2°56	27°21	14°31	19°37	27°46	29°24	8°45	13°27	13°32	1°16	n.a.	M24
T 25	23 13 29	16°45'14	13°37	9°37	3°55	28° 5	14°30	19°40	27°49	29°25	8°44	13°26	13°29	1°23	n.a.	T 25
W26	23 17 25	17°45'45	27°27	10°18	4°53	28°48	14°28	19°42	27°52	29°26	8°43	13°26	13°26	1°29	n.a.	W26
T 27	23 21 22	18°46'19	11♋36	10°53	5°51	29°32	14°27	19°44	27°55	29°27	8°43	13°25	13°23	1°36	n.a.	T 27
F 28	23 25 18	19°46'55	26° 3	11°23	6°48	0♎16	14°25	19°46	27°58	29°28	8°42	13°21	13°19	1°43	n.a.	F 28
S 29	23 29 15	20°47'32	10♌44	11°46	7°45	0°59	14°22	19°48	28° 1	29°29	8°41	13°15	13°16	1°49	n.a.	S 29
S 30	23 33 11	21♍48'12	25♌33	12♎ 1	8♏41	1♎43	14♉20	19♊50	28♎ 4	29♏30	8♉40	13♊ 6	13♊13	1♒56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n13	23n40	3n37	7n 7	0s45	5s37	2s11	8n 7	0n33	15n39	0s46	23n 2	0s20	10s13	0n20	19s21	1n 2	8n26	6s40	23n10	23n 1	24s19		n.a.
S 2	13 53	20 14	4 25	6 26	0 52	6 7	2 16	7 50	0 32	15 40	0 47	23 2	0 20	10 14	0 20	19 21	1 2	8 25	6 40	23 10	23 0	24 18		n.a.
M 3	13 32	15 28	4 54	5 46	0 59	6 37	2 20	7 33	0 31	15 41	0 47	23 3	0 20	10 15	0 20	19 21	1 2	8 25	6 40	23 8	23 0	24 17		n.a.
T 4	13 12	9 50	5 2	5 6	1 6	7 8	2 25	7 16	0 31	15 42	0 47	23 3	0 20	10 15	0 20	19 21	1 2	8 25	6 41	23 7	23 0	24 16		n.a.
W 5	12 51	3 46	4 51	4 26	1 13	7 38	2 29	6 59	0 30	15 43	0 47	23 4	0 20	10 16	0 20	19 21	1 2	8 25	6 41	23 6	22 59	24 16		n.a.
T 6	12 30	2s18	4 21	3 46	1 20	8 7	2 34	6 41	0 30	15 43	0 47	23 4	0 20	10 17	0 20	19 22	1 2	8 25	6 41	23 5	22 59	24 15		n.a.
F 7	12 9	8 4	3 38	3 7	1 27	8 37	2 39	6 24	0 29	15 44	0 47	23 5	0 20	10 18	0 20	19 22	1 2	8 25	6 41	23 5	22 59	24 14		n.a.
S 8	11 48	13 17	2 44	2 28	1 34	9 6	2 43	6 7	0 28	15 45	0 47	23 5	0 20	10 19	0 20	19 22	1 2	8 24	6 41	23 4	22 58	24 13		n.a.
S 9	11 26	17 45	1 44	1 49	1 40	9 36	2 47	5 49	0 28	15 45	0 47	23 5	0 20	10 20	0 20	19 22	1 2	8 24	6 41	23 4	22 58	24 12		n.a.
M10	11 5	21 20	0 41	1 11	1 47	10 5	2 52	5 32	0 27	15 46	0 47	23 6	0 20	10 21	0 20	19 22	1 2	8 24	6 41	23 4	22 57	24 11		n.a.
T 11	10 43	23 53	0s23	0 33	1 53	10 33	2 56	5 14	0 26	15 46	0 47	23 6	0 20	10 22	0 20	19 22	1 2	8 24	6 41	23 4	22 57	24 10		n.a.
W12	10 21	25 19	1 25	0s 4	1 59	11 2	3 1	4 57	0 26	15 46	0 47	23 7	0 20	10 22	0 20	19 22	1 2	8 24	6 41	23 4	22 57	24 10		n.a.
T 13	9 58	25 35	2 23	0 41	2 6	11 30	3 5	4 39	0 25	15 47	0 47	23 7	0 20	10 23	0 20	19 23	1 2	8 23	6 41	23 4	22 56	24 9		n.a.
F 14	9 36	24 42	3 14	1 17	2 11	11 58	3 9	4 21	0 24	15 47	0 47	23 7	0 20	10 24	0 20	19 23	1 2	8 23	6 41	23 3	22 56	24 8		n.a.
S 15	9 13	22 41	3 57	1 52	2 17	12 25	3 13	4 3	0 24	15 47	0 47	23 8	0 19	10 25	0 20	19 23	1 2	8 23	6 42	23 2	22 55	24 7		n.a.
S 16	8 51	19 41	4 30	2 26	2 22	12 52	3 17	3 45	0 23	15 47	0 47	23 8	0 19	10 26	0 20	19 23	1 2	8 23	6 42	23 1	22 55	24 6		n.a.
M17	8 28	15 50	4 51	2 59	2 27	13 19	3 21	3 28	0 23	15 47	0 47	23 8	0 19	10 27	0 20	19 23	1 2	8 22	6 42	22 59	22 55	24 5		n.a.
T 18	8 5	11 18	4 59	3 31	2 32	13 46	3 25	3 10	0 22	15 47	0 47	23 9	0 19	10 28	0 20	19 24	1 2	8 22	6 42	22 57	22 54	24 4		n.a.
W19	7 41	6 15	4 54	4 2	2 36	14 12	3 29	2 52	0 21	15 47	0 47	23 9	0 19	10 29	0 20	19 24	1 1	8 22	6 42	22 56	22 54	24 3		n.a.
T 20	7 18	0 53	4 33	4 31	2 40	14 38	3 33	2 33	0 21	15 47	0 47	23 9	0 19	10 30	0 20	19 24	1 1	8 22	6 42	22 54	22 54	24 2		n.a.
F 21	6 55	4n35	4 0	4 59	2 44	15 3	3 37	2 15	0 20	15 47	0 47	23 10	0 19	10 31	0 20	19 24	1 1	8 21	6 42	22 53	22 53	24 1		n.a.
S 22	6 31	9 58	3 13	5 25	2 47	15 28	3 41	1 57	0 19	15 46	0 47	23 10	0 19	10 32	0 20	19 24	1 1	8 21	6 42	22 52	22 53	24 1		n.a.
S 23	6 7	15 0	2 16	5 49	2 49	15 53	3 44	1 39	0 19	15 46	0 47	23 10	0 19	10 34	0 20	19 25	1 1	8 21	6 42	22 52	22 52	24 0		n.a.
M24	5 44	19 25	1 10	6 11	2 51	16 17	3 48	1 21	0 18	15 46	0 47	23 10	0 19	10 35	0 20	19 25	1 1	8 21	6 42	22 51	22 52	23 59		n.a.
T 25	5 20	22 53	0n 1	6 30	2 52	16 41	3 51	1 3	0 17	15 45	0 47	23 11	0 19	10 36	0 20	19 25	1 1	8 20	6 42	22 51	22 52	23 58		n.a.
W26	4 56	25 6	1 13	6 47	2 52	17 4	3 54	0 44	0 17	15 45	0 47	23 11	0 19	10 37	0 20	19 25	1 1	8 20	6 42	22 51	22 51	23 57		n.a.
T 27	4 32	25 45	2 23	7 1	2 51	17 27	3 57	0 26	0 16	15 44	0 47	23 11	0 19	10 38	0 20	19 26	1 1	8 20	6 43	22 51	22 51	23 56		n.a.
F 28	4 7	24 42	3 25	7 11	2 50	17 49	4 0	0 8	0 15	15 44	0 47	23 11	0 19	10 39	0 20	19 26	1 1	8 19	6 43	22 51	22 50	23 55		n.a.
S 29	3 43	21 57	4 14	7 17	2 47	18 11	4 3	0s11	0 15	15 43	0 47	23 12	0 19	10 40	0 20	19 26	1 1	8 19	6 43	22 50	22 50	23 54		n.a.
S 30	3n19	17n44	4n47	7s20	2s43	18s33	4s 6	0s29	0n14	15n42	0s47	23n12	0s19	10s41	0n20	19s26	1n 1	8n19	6s43	22n49	22n50	23s53		n.a.

Julian Day Number = 1065677.5, Delta T = 11h40m10s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°50'01, Lahiri = -28°43'01 Julian Calendar 1 Sept. 1796 BCE == Greg. Calendar 17 Aug. 1796 BCE

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

OCTOBER 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 37 8	22♍48'53	10♍24	12°R 9	9♏36	2♎27	14°R17	19♊52	28♎ 8	29♏31	8°R40	12°R54	13♊10	2♒ 3	n.a.	M 1
T 2	23 41 5	23°49'36	25° 8	12♎ 7	10°32	3°11	14♉14	19°54	28°11	29°32	8♉39	12♊42	13° 7	2° 9	n.a.	T 2
W 3	23 45 1	24°50'20	9♎36	11°56	11°26	3°55	14°11	19°56	28°14	29°33	8°38	12°31	13° 3	2°16	n.a.	W 3
T 4	23 48 58	25°51'06	23°41	11°36	12°20	4°39	14° 8	19°57	28°17	29°34	8°37	12°21	13° 0	2°23	n.a.	T 4
F 5	23 52 54	26°51'53	7♏20	11° 4	13°13	5°23	14° 5	19°58	28°20	29°36	8°36	12°14	12°57	2°30	n.a.	F 5
S 6	23 56 51	27°52'42	20°31	10°23	14° 6	6° 7	14° 1	20° 0	28°24	29°37	8°35	12°10	12°54	2°36	n.a.	S 6
S 7	0 0 47	28°53'32	3♐18	9°31	14°58	6°52	13°57	20° 1	28°27	29°38	8°35	12° 8	12°51	2°43	n.a.	S 7
M 8	0 4 44	29°54'23	15°42	8°29	15°49	7°36	13°54	20° 2	28°30	29°40	8°34	12°D 7	12°48	2°50	n.a.	M 8
T 9	0 8 40	0♎55'16	27°50	7°20	16°40	8°20	13°49	20° 3	28°33	29°41	8°33	12°R 8	12°44	2°56	n.a.	T 9
W10	0 12 37	1°56'09	9♑46	6° 4	17°29	9° 4	13°45	20° 4	28°37	29°42	8°32	12° 7	12°41	3° 3	n.a.	W10
T 11	0 16 34	2°57'04	21°37	4°44	18°18	9°49	13°41	20° 4	28°40	29°44	8°31	12° 6	12°38	3°10	n.a.	T 11
F 12	0 20 30	3°58'00	3♒26	3°22	19° 6	10°33	13°36	20° 5	28°44	29°45	8°30	12° 1	12°35	3°16	n.a.	F 12
S 13	0 24 27	4°58'57	15°19	2° 1	19°54	11°18	13°31	20° 5	28°47	29°47	8°29	11°55	12°32	3°23	n.a.	S 13
S 14	0 28 23	5°59'55	27°20	0°43	20°40	12° 2	13°26	20° 6	28°50	29°48	8°28	11°45	12°28	3°30	n.a.	S 14
M15	0 32 20	7° 0'53	9♓31	29♍32	21°25	12°47	13°21	20° 6	28°54	29°50	8°27	11°34	12°25	3°36	n.a.	M15
T 16	0 36 16	8° 1'53	21°55	28°30	22°10	13°32	13°15	20° 6	28°57	29°51	8°26	11°22	12°22	3°43	n.a.	T 16
W17	0 40 13	9° 2'54	4♈32	27°37	22°53	14°16	13°10	20°R 6	29° 1	29°53	8°25	11°10	12°19	3°50	n.a.	W17
T 18	0 44 9	10° 3'56	17°21	26°55	23°35	15° 1	13° 4	20° 6	29° 4	29°54	8°24	10°59	12°16	3°57	n.a.	T 18
F 19	0 48 6	11° 5'00	0♉23	26°25	24°16	15°46	12°58	20° 6	29° 8	29°56	8°23	10°50	12°13	4° 3	n.a.	F 19
S 20	0 52 3	12° 6'04	13°37	26° 6	24°56	16°31	12°52	20° 6	29°11	29°58	8°22	10°44	12° 9	4°10	n.a.	S 20
S 21	0 55 59	13° 7'10	27° 0	25°D59	25°35	17°16	12°46	20° 5	29°15	29°59	8°21	10°41	12° 6	4°17	n.a.	S 21
M22	0 59 56	14° 8'17	10♊34	26° 2	26°12	18° 1	12°40	20° 5	29°18	0♐ 1	8°20	10°D40	12° 3	4°23	n.a.	M22
T 23	1 3 52	15° 9'25	24°17	26°16	26°49	18°46	12°34	20° 4	29°22	0° 3	8°19	10°41	12° 0	4°30	n.a.	T 23
W24	1 7 49	16°10'34	8♋10	26°38	27°23	19°31	12°27	20° 3	29°25	0° 5	8°17	10°42	11°57	4°37	n.a.	W24
T 25	1 11 45	17°11'45	22°12	27° 9	27°57	20°16	12°20	20° 2	29°29	0° 6	8°16	10°R42	11°54	4°43	n.a.	T 25
F 26	1 15 42	18°12'57	6♌24	27°47	28°29	21° 1	12°14	20° 1	29°33	0° 8	8°15	10°40	11°50	4°50	n.a.	F 26
S 27	1 19 38	19°14'10	20°43	28°31	28°59	21°46	12° 7	20° 0	29°36	0°10	8°14	10°36	11°47	4°57	n.a.	S 27
S 28	1 23 35	20°15'23	5♍ 6	29°22	29°28	22°32	12° 0	19°59	29°40	0°12	8°13	10°30	11°44	5° 4	n.a.	S 28
M29	1 27 32	21°16'38	19°29	0♎18	29°55	23°17	11°53	19°58	29°43	0°14	8°12	10°23	11°41	5°10	n.a.	M29
T 30	1 31 28	22°17'53	3♎46	1°18	0♐21	24° 2	11°45	19°56	29°47	0°16	8°11	10°14	11°38	5°17	n.a.	T 30
W31	1 35 25	23♎19'10	17♎51	2♎22	0♐44	24♎48	11♉38	19♊55	29♎51	0♐17	8♉10	10♊ 6	11♊34	5♒24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	2n54	12n25	5n 0	7s18	2s37	18s54	4s 9	0s47	0n13	15n42	0s47	23n12	0s18	10s43	0n20	19s27	1n 1	8n19	6s43	22n47	22n49	23s52		n.a.
T 2	2 30	6 27	4 54	7 11	2 30	19 14	4 12	1 6	0 13	15 41	0 47	23 12	0 18	10 44	0 20	19 27	1 1	8 18	6 43	22 46	22 49	23 51		n.a.
W 3	2 5	0 13	4 28	6 59	2 22	19 34	4 14	1 24	0 12	15 40	0 47	23 12	0 18	10 45	0 20	19 27	1 1	8 18	6 43	22 44	22 48	23 50		n.a.
T 4	1 41	5s52	3 47	6 41	2 12	19 53	4 16	1 42	0 11	15 39	0 47	23 13	0 18	10 46	0 19	19 28	1 1	8 18	6 43	22 43	22 48	23 49		n.a.
F 5	1 16	11 30	2 53	6 18	2 0	20 12	4 18	2 1	0 11	15 38	0 47	23 13	0 18	10 47	0 19	19 28	1 1	8 17	6 43	22 42	22 48	23 48		n.a.
S 6	0 52	16 26	1 52	5 48	1 46	20 31	4 20	2 19	0 10	15 37	0 47	23 13	0 18	10 48	0 19	19 28	1 1	8 17	6 43	22 41	22 47	23 47		n.a.
S 7	0 27	20 27	0 47	5 13	1 31	20 48	4 22	2 38	0 9	15 36	0 47	23 13	0 18	10 50	0 19	19 29	1 1	8 17	6 43	22 41	22 47	23 46		n.a.
M 8	0 2	23 26	0s19	4 33	1 14	21 5	4 24	2 56	0 9	15 34	0 47	23 13	0 18	10 51	0 19	19 29	1 1	8 16	6 43	22 41	22 46	23 45		n.a.
T 9	0s22	25 16	1 23	3 48	0 55	21 22	4 25	3 15	0 8	15 33	0 47	23 13	0 18	10 52	0 19	19 29	1 1	8 16	6 43	22 41	22 46	23 44		n.a.
W10	0 47	25 53	2 21	3 0	0 35	21 38	4 27	3 33	0 7	15 32	0 47	23 14	0 18	10 53	0 19	19 30	1 1	8 16	6 43	22 41	22 45	23 42		n.a.
T 11	1 12	25 19	3 14	2 8	0 15	21 53	4 28	3 51	0 7	15 31	0 47	23 14	0 18	10 55	0 19	19 30	1 1	8 15	6 43	22 41	22 45	23 41		n.a.
F 12	1 36	23 36	3 57	1 16	0n 6	22 8	4 29	4 10	0 6	15 29	0 47	23 14	0 18	10 56	0 19	19 30	1 1	8 15	6 43	22 40	22 45	23 40		n.a.
S 13	2 1	20 51	4 31	0 25	0 26	22 22	4 30	4 28	0 5	15 28	0 47	23 14	0 18	10 57	0 19	19 31	1 0	8 15	6 43	22 39	22 44	23 39		n.a.
S 14	2 26	17 12	4 53	0n24	0 46	22 36	4 30	4 47	0 5	15 26	0 47	23 14	0 18	10 58	0 19	19 31	1 0	8 14	6 43	22 38	22 44	23 38		n.a.
M15	2 50	12 48	5 2	1 10	1 5	22 48	4 30	5 5	0 4	15 25	0 46	23 14	0 18	11 0	0 19	19 31	1 0	8 14	6 43	22 36	22 43	23 37		n.a.
T 16	3 15	7 48	4 58	1 51	1 22	23 1	4 31	5 23	0 3	15 23	0 46	23 14	0 17	11 1	0 19	19 32	1 0	8 14	6 43	22 35	22 43	23 36		n.a.
W17	3 39	2 25	4 38	2 27	1 37	23 12	4 30	5 41	0 3	15 21	0 46	23 14	0 17	11 2	0 19	19 32	1 0	8 13	6 44	22 33	22 43	23 35		n.a.
T 18	4 4	3n11	4 5	2 56	1 51	23 23	4 30	6 0	0 2	15 20	0 46	23 14	0 17	11 3	0 19	19 33	1 0	8 13	6 44	22 31	22 42	23 34		n.a.
F 19	4 28	8 45	3 18	3 19	2 2	23 33	4 29	6 18	0 1	15 18	0 46	23 14	0 17	11 5	0 19	19 33	1 0	8 13	6 44	22 30	22 42	23 33		n.a.
S 20	4 52	14 1	2 19	3 35	2 12	23 42	4 29	6 36	0 1	15 16	0 46	23 14	0 17	11 6	0 19	19 33	1 0	8 12	6 44	22 29	22 41	23 31		n.a.
S 21	5 17	18 42	1 12	3 45	2 20	23 51	4 27	6 54	0 0	15 14	0 46	23 14	0 17	11 7	0 19	19 34	1 0	8 12	6 44	22 29	22 41	23 30		n.a.
M22	5 41	22 27	0 1	3 49	2 25	23 59	4 26	7 12	0s 1	15 13	0 46	23 15	0 17	11 8	0 19	19 34	1 0	8 11	6 44	22 29	22 40	23 29		n.a.
T 23	6 5	24 59	1n12	3 48	2 30	24 6	4 24	7 30	0 1	15 11	0 46	23 15	0 17	11 10	0 19	19 35	1 0	8 11	6 44	22 29	22 40	23 28		n.a.
W24	6 29	26 0	2 22	3 41	2 32	24 12	4 22	7 49	0 2	15 9	0 46	23 15	0 17	11 11	0 19	19 35	1 0	8 11	6 44	22 29	22 40	23 27		n.a.
T 25	6 53	25 23	3 24	3 30	2 34	24 18	4 20	8 6	0 3	15 7	0 46	23 15	0 17	11 12	0 19	19 35	1 0	8 10	6 44	22 29	22 39	23 26		n.a.
F 26	7 17	23 7	4 14	3 15	2 34	24 23	4 17	8 24	0 3	15 5	0 46	23 15	0 17	11 14	0 19	19 36	1 0	8 10	6 44	22 29	22 39	23 25		n.a.
S 27	7 40	19 25	4 49	2 56	2 33	24 27	4 14	8 42	0 4	15 3	0 46	23 15	0 17	11 15	0 19	19 36	1 0	8 10	6 44	22 28	22 38	23 23		n.a.
S 28	8 4	14 32	5 5	2 34	2 32	24 30	4 11	9 0	0 5	15 0	0 46	23 15	0 17	11 16	0 19	19 37	1 0	8 9	6 44	22 27	22 38	23 22		n.a.
M29	8 27	8 52	5 3	2 9	2 29	24 33	4 7	9 18	0 5	14 58	0 46	23 15	0 16	11 18	0 19	19 37	1 0	8 9	6 44	22 26	22 37	23 21		n.a.
T 30	8 51	2 46	4 42	1 42	2 26	24 34	4 3	9 36	0 6	14 56	0 45	23 14	0 16	11 19	0 19	19 37	1 0	8 9	6 44	22 25	22 37	23 20		n.a.
W31	9s14	3s24	4n 3	1n12	2n22	24s35	3s59	9s53	0s 7	14n54	0s45	23n14	0s16	11s20	0n19	19s38	1n 0	8n 8	6s44	22n24	22n36	23s19		n.a.

Julian Day Number = 1065707.5, Delta T = 11h40m09s
Ecliptic obliquity = 23°54'13, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'57, Lahiri = -28°42'57 Julian Calendar 1 Oct. 1796 BCE == Greg. Calendar 16 Sept. 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

NOVEMBER 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 39 21	24♎20'27	1♏40	3♎29	1♐ 6	25♎33	11°R31	19°R53	29♎54	0♐19	8°R 8	10°R 0	11♊31	5♒30	n.a.	T 1
F 2	1 43 18	25°21'44	15° 8	4°40	1°26	26°19	11♉23	19♊52	29°58	0°21	8♉ 7	9♊55	11°28	5°37	n.a.	F 2
S 3	1 47 14	26°23'02	28°15	5°53	1°44	27° 4	11°15	19°50	0♏ 2	0°23	8° 6	9°52	11°25	5°44	n.a.	S 3
S 4	1 51 11	27°24'20	11♐ 1	7° 8	2° 0	27°50	11° 8	19°48	0° 5	0°25	8° 5	9°D51	11°22	5°50	n.a.	S 4
M 5	1 55 7	28°25'39	23°27	8°25	2°13	28°35	11° 0	19°46	0° 9	0°27	8° 4	9°52	11°19	5°57	n.a.	M 5
T 6	1 59 4	29°26'58	5♑37	9°44	2°25	29°21	10°52	19°43	0°13	0°29	8° 3	9°54	11°15	6° 4	n.a.	T 6
W 7	2 3 1	0♏28'16	17°35	11° 5	2°34	0♏ 7	10°44	19°41	0°16	0°31	8° 1	9°55	11°12	6°10	n.a.	W 7
T 8	2 6 57	1°29'35	29°27	12°27	2°41	0°52	10°36	19°39	0°20	0°33	8° 0	9°R56	11° 9	6°17	n.a.	T 8
F 9	2 10 54	2°30'54	11♒18	13°50	2°46	1°38	10°28	19°36	0°24	0°35	7°59	9°56	11° 6	6°24	n.a.	F 9
S 10	2 14 50	3°32'13	23°12	15°14	2°R48	2°24	10°20	19°34	0°27	0°37	7°58	9°53	11° 3	6°31	n.a.	S 10
S 11	2 18 47	4°33'32	5♓15	16°39	2°48	3°10	10°12	19°31	0°31	0°39	7°57	9°50	11° 0	6°37	n.a.	S 11
M12	2 22 43	5°34'50	17°30	18° 4	2°45	3°56	10° 4	19°28	0°34	0°42	7°55	9°45	10°56	6°44	n.a.	M12
T 13	2 26 40	6°36'09	29°59	19°31	2°40	4°42	9°56	19°26	0°38	0°44	7°54	9°39	10°53	6°51	n.a.	T 13
W14	2 30 37	7°37'27	12♈48	20°58	2°32	5°28	9°48	19°23	0°42	0°46	7°53	9°33	10°50	6°57	n.a.	W14
T 15	2 34 33	8°38'45	25°53	22°26	2°22	6°14	9°40	19°20	0°45	0°48	7°52	9°28	10°47	7° 4	n.a.	T 15
F 16	2 38 30	9°40'04	9♉16	23°54	2° 9	7° 0	9°32	19°16	0°49	0°50	7°50	9°23	10°44	7°11	n.a.	F 16
S 17	2 42 26	10°41'22	22°54	25°23	1°53	7°46	9°23	19°13	0°53	0°52	7°49	9°21	10°40	7°17	n.a.	S 17
S 18	2 46 23	11°42'40	6♊45	26°52	1°36	8°32	9°15	19°10	0°56	0°54	7°48	9°D20	10°37	7°24	n.a.	S 18
M19	2 50 19	12°43'58	20°45	28°21	1°15	9°18	9° 7	19° 7	1° 0	0°57	7°47	9°20	10°34	7°31	n.a.	M19
T 20	2 54 16	13°45'17	4♋52	29°52	0°53	10° 4	8°59	19° 3	1° 3	0°59	7°46	9°22	10°31	7°38	n.a.	T 20
W21	2 58 13	14°46'35	19° 2	1♏22	0°28	10°50	8°51	19° 0	1° 7	1° 1	7°44	9°23	10°28	7°44	n.a.	W21
T 22	3 2 9	15°47'54	3♌14	2°53	0° 1	11°37	8°43	18°56	1°11	1° 3	7°43	9°24	10°25	7°51	n.a.	T 22
F 23	3 6 6	16°49'12	17°24	4°25	29♏33	12°23	8°35	18°52	1°14	1° 5	7°42	9°R25	10°21	7°58	n.a.	F 23
S 24	3 10 2	17°50'30	1♍32	5°56	29° 2	13° 9	8°27	18°49	1°18	1° 8	7°41	9°24	10°18	8° 4	n.a.	S 24
S 25	3 13 59	18°51'48	15°35	7°29	28°30	13°55	8°19	18°45	1°21	1°10	7°40	9°23	10°15	8°11	n.a.	S 25
M26	3 17 55	19°53'06	29°31	9° 1	27°57	14°42	8°11	18°41	1°25	1°12	7°39	9°20	10°12	8°18	n.a.	M26
T 27	3 21 52	20°54'24	13♎18	10°34	27°22	15°28	8° 3	18°37	1°28	1°14	7°37	9°17	10° 9	8°25	n.a.	T 27
W28	3 25 48	21°55'41	26°54	12° 8	26°47	16°15	7°56	18°33	1°32	1°17	7°36	9°15	10° 5	8°31	n.a.	W28
T 29	3 29 45	22°56'58	10♏17	13°42	26°11	17° 1	7°48	18°29	1°35	1°19	7°35	9°13	10° 2	8°38	n.a.	T 29
F 30	3 33 42	23♏58'15	23♏24	15♏16	25♏34	17♏48	7♉41	18♊24	1♏39	1♐21	7♉34	9♊11	9♊59	8♒45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s37	9s18	3n11	0n41	2n17	24s35	3s54	10s11	0s 7	14n52	0s45	23n14	0s16	11s21	0n19	19s38	1n 0	8n 8	6s44	22n23	22n36	23s17		n.a.
F 2	10 0	14 38	2 10	0 8	2 12	24 34	3 48	10 28	0 8	14 49	0 45	23 14	0 16	11 23	0 19	19 39	1 0	8 7	6 44	22 22	22 36	23 16		n.a.
S 3	10 22	19 9	1 2	0s26	2 7	24 32	3 43	10 46	0 9	14 47	0 45	23 14	0 16	11 24	0 19	19 39	1 0	8 7	6 44	22 22	22 35	23 15		n.a.
S 4	10 45	22 38	0s 6	1 2	2 1	24 30	3 37	11 3	0 9	14 45	0 45	23 14	0 16	11 25	0 19	19 40	1 0	8 7	6 44	22 22	22 35	23 14		n.a.
M 5	11 7	24 57	1 13	1 38	1 55	24 26	3 30	11 20	0 10	14 42	0 45	23 14	0 16	11 27	0 19	19 40	1 0	8 6	6 44	22 22	22 34	23 13		n.a.
T 6	11 29	26 2	2 15	2 16	1 49	24 22	3 23	11 37	0 11	14 40	0 45	23 14	0 16	11 28	0 19	19 41	1 0	8 6	6 44	22 22	22 34	23 11		n.a.
W 7	11 51	25 52	3 11	2 54	1 43	24 16	3 16	11 54	0 11	14 38	0 45	23 14	0 16	11 29	0 19	19 41	1 0	8 6	6 44	22 22	22 33	23 10		n.a.
T 8	12 13	24 31	3 57	3 32	1 36	24 10	3 8	12 11	0 12	14 35	0 44	23 14	0 16	11 31	0 19	19 41	1 0	8 5	6 43	22 22	22 33	23 9		n.a.
F 9	12 35	22 6	4 34	4 11	1 29	24 2	2 59	12 28	0 13	14 33	0 44	23 14	0 16	11 32	0 19	19 42	1 0	8 5	6 43	22 22	22 32	23 8		n.a.
S 10	12 56	18 44	4 58	4 51	1 22	23 54	2 50	12 45	0 13	14 30	0 44	23 14	0 16	11 33	0 19	19 42	1 0	8 5	6 43	22 22	22 32	23 6		n.a.
S 11	13 17	14 34	5 10	5 30	1 15	23 45	2 41	13 2	0 14	14 28	0 44	23 13	0 15	11 35	0 19	19 43	1 0	8 4	6 43	22 21	22 32	23 5		n.a.
M12	13 38	9 45	5 8	6 10	1 8	23 34	2 31	13 18	0 15	14 26	0 44	23 13	0 15	11 36	0 19	19 43	0 59	8 4	6 43	22 21	22 31	23 4		n.a.
T 13	13 59	4 27	4 52	6 50	1 1	23 23	2 20	13 35	0 15	14 23	0 44	23 13	0 15	11 37	0 19	19 44	0 59	8 4	6 43	22 20	22 31	23 2		n.a.
W14	14 19	1n 9	4 21	7 30	0 54	23 11	2 9	13 51	0 16	14 21	0 44	23 13	0 15	11 38	0 19	19 44	0 59	8 3	6 43	22 19	22 30	23 1		n.a.
T 15	14 39	6 51	3 35	8 10	0 47	22 57	1 58	14 7	0 17	14 18	0 43	23 13	0 15	11 40	0 19	19 45	0 59	8 3	6 43	22 18	22 30	23 0		n.a.
F 16	14 59	12 23	2 37	8 50	0 40	22 43	1 46	14 23	0 17	14 16	0 43	23 13	0 15	11 41	0 19	19 45	0 59	8 3	6 43	22 17	22 29	22 59		n.a.
S 17	15 19	17 25	1 29	9 30	0 33	22 28	1 33	14 39	0 18	14 13	0 43	23 13	0 15	11 42	0 19	19 46	0 59	8 2	6 43	22 17	22 29	22 57		n.a.
S 18	15 38	21 37	0 14	10 9	0 25	22 11	1 20	14 55	0 19	14 11	0 43	23 12	0 15	11 44	0 19	19 46	0 59	8 2	6 43	22 17	22 28	22 56		n.a.
M19	15 58	24 37	1n 2	10 49	0 18	21 54	1 7	15 11	0 19	14 8	0 43	23 12	0 15	11 45	0 19	19 47	0 59	8 2	6 43	22 17	22 28	22 55		n.a.
T 20	16 16	26 4	2 16	11 28	0 11	21 36	0 53	15 26	0 20	14 6	0 43	23 12	0 15	11 46	0 19	19 47	0 59	8 1	6 43	22 17	22 27	22 53		n.a.
W21	16 35	25 50	3 21	12 7	0 4	21 17	0 39	15 42	0 21	14 3	0 43	23 12	0 15	11 47	0 19	19 48	0 59	8 1	6 43	22 17	22 27	22 52		n.a.
T 22	16 53	23 56	4 14	12 45	0s 3	20 57	0 24	15 57	0 21	14 1	0 42	23 12	0 14	11 49	0 19	19 48	0 59	8 1	6 43	22 17	22 26	22 51		n.a.
F 23	17 11	20 32	4 52	13 23	0 9	20 36	0 10	16 12	0 22	13 58	0 42	23 11	0 14	11 50	0 19	19 49	0 59	8 0	6 43	22 18	22 26	22 49		n.a.
S 24	17 29	15 58	5 12	14 1	0 16	20 15	0n 5	16 27	0 23	13 56	0 42	23 11	0 14	11 51	0 19	19 49	0 59	8 0	6 43	22 17	22 26	22 48		n.a.
S 25	17 46	10 35	5 13	14 38	0 23	19 53	0 21	16 42	0 23	13 54	0 42	23 11	0 14	11 53	0 19	19 50	0 59	8 0	6 43	22 17	22 25	22 47		n.a.
M26	18 3	4 42	4 56	15 14	0 29	19 30	0 36	16 56	0 24	13 51	0 42	23 11	0 14	11 54	0 19	19 50	0 59	7 59	6 42	22 17	22 25	22 45		n.a.
T 27	18 20	1s21	4 21	15 50	0 35	19 7	0 52	17 11	0 25	13 49	0 41	23 10	0 14	11 55	0 19	19 51	0 59	7 59	6 42	22 16	22 24	22 44		n.a.
W28	18 36	7 16	3 33	16 26	0 42	18 44	1 7	17 25	0 25	13 46	0 41	23 10	0 14	11 56	0 19	19 51	0 59	7 59	6 42	22 16	22 24	22 42		n.a.
T 29	18 52	12 46	2 33	17 1	0 48	18 20	1 22	17 40	0 26	13 44	0 41	23 10	0 14	11 57	0 19	19 51	0 59	7 58	6 42	22 16	22 23	22 41		n.a.
F 30	19s 8	17s36	1n26	17s35	0s54	17s57	1n38	17s54	0s27	13n42	0s41	23n10	0s14	11s59	0n19	19s52	0n59	7n58	6s42	22n15	22n23	22s40		n.a.

Julian Day Number = 1065738.5, Delta T = 11h40m07s
Ecliptic obliquity = 23°54'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'53, Lahiri = -28°42'52 Julian Calendar 1 Nov. 1796 BCE == Greg. Calendar 17 Oct. 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1796 BCE
geocentric

DECEMBER 1796 BCE (-1795) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 37 38	24♏59'31	6♐16	16♏51	24°R57	18♏34	7°R33	18°R20	1♏42	1♐23	7°R33	9°D11	9♊56	8♒51	n.a.	S 1
S 2	3 41 35	26° 0'46	18°52	18°26	24♏20	19°21	7♉26	18♊16	1°45	1°26	7♉32	9♊11	9°53	8°58	n.a.	S 2
M 3	3 45 31	27° 2'01	1♑14	20° 2	23°44	20° 7	7°18	18°12	1°49	1°28	7°30	9°12	9°50	9° 5	n.a.	M 3
T 4	3 49 28	28° 3'14	13°23	21°38	23° 8	20°54	7°11	18° 7	1°52	1°30	7°29	9°13	9°46	9°11	n.a.	T 4
W 5	3 53 24	29° 4'27	25°21	23°14	22°33	21°41	7° 4	18° 3	1°56	1°32	7°28	9°14	9°43	9°18	n.a.	W 5
T 6	3 57 21	0♐ 5'38	7♒14	24°52	21°59	22°27	6°57	17°58	1°59	1°35	7°27	9°15	9°40	9°25	n.a.	T 6
F 7	4 1 18	1° 6'49	19° 5	26°29	21°26	23°14	6°50	17°54	2° 2	1°37	7°26	9°15	9°37	9°32	n.a.	F 7
S 8	4 5 14	2° 7'58	0♓59	28° 8	20°54	24° 1	6°44	17°49	2° 5	1°39	7°25	9°R16	9°34	9°38	n.a.	S 8
S 9	4 9 11	3° 9'06	13° 0	29°47	20°25	24°48	6°37	17°44	2° 9	1°42	7°24	9°16	9°31	9°45	n.a.	S 9
M10	4 13 7	4°10'12	25°14	1♐26	19°57	25°34	6°31	17°40	2°12	1°44	7°23	9°15	9°27	9°52	n.a.	M10
T 11	4 17 4	5°11'18	7♈44	3° 6	19°31	26°21	6°24	17°35	2°15	1°46	7°22	9°15	9°24	9°58	n.a.	T 11
W12	4 21 0	6°12'22	20°34	4°47	19° 7	27° 8	6°18	17°30	2°18	1°48	7°21	9°14	9°21	10° 5	n.a.	W12
T 13	4 24 57	7°13'25	3♉46	6°28	18°45	27°55	6°12	17°26	2°22	1°51	7°20	9°14	9°18	10°12	n.a.	T 13
F 14	4 28 53	8°14'26	17°21	8°10	18°26	28°42	6° 6	17°21	2°25	1°53	7°19	9°14	9°15	10°19	n.a.	F 14
S 15	4 32 50	9°15'27	1♊17	9°53	18° 9	29°28	6° 0	17°16	2°28	1°55	7°18	9°D14	9°11	10°25	n.a.	S 15
S 16	4 36 47	10°16'26	15°33	11°36	17°55	0♐15	5°55	17°11	2°31	1°57	7°17	9°R14	9° 8	10°32	n.a.	S 16
M17	4 40 43	11°17'24	0♋ 2	13°20	17°43	1° 2	5°49	17° 6	2°34	2° 0	7°16	9°14	9° 5	10°39	n.a.	M17
T 18	4 44 40	12°18'21	14°39	15° 4	17°33	1°49	5°44	17° 1	2°37	2° 2	7°15	9°13	9° 2	10°45	n.a.	T 18
W19	4 48 36	13°19'17	29°17	16°49	17°26	2°36	5°39	16°57	2°40	2° 4	7°14	9°13	8°59	10°52	n.a.	W19
T 20	4 52 33	14°20'11	13♌51	18°35	17°22	3°23	5°34	16°52	2°43	2° 6	7°13	9°13	8°56	10°59	n.a.	T 20
F 21	4 56 29	15°21'05	28°15	20°21	17°D20	4°10	5°29	16°47	2°46	2° 9	7°12	9°12	8°52	11° 5	n.a.	F 21
S 22	5 0 26	16°21'57	12♍27	22° 8	17°21	4°57	5°25	16°42	2°49	2°11	7°11	9°D12	8°49	11°12	n.a.	S 22
S 23	5 4 23	17°22'48	26°23	23°55	17°24	5°44	5°20	16°37	2°52	2°13	7°10	9°12	8°46	11°19	n.a.	S 23
M24	5 8 19	18°23'38	10♎ 4	25°43	17°29	6°31	5°16	16°32	2°54	2°15	7° 9	9°12	8°43	11°26	n.a.	M24
T 25	5 12 16	19°24'27	23°30	27°30	17°37	7°18	5°12	16°27	2°57	2°18	7° 8	9°13	8°40	11°32	n.a.	T 25
W26	5 16 12	20°25'15	6♏41	29°18	17°47	8° 5	5° 8	16°22	3° 0	2°20	7° 8	9°14	8°37	11°39	n.a.	W26
T 27	5 20 9	21°26'01	19°38	1♑ 6	17°59	8°52	5° 4	16°17	3° 3	2°22	7° 7	9°15	8°33	11°46	n.a.	T 27
F 28	5 24 5	22°26'46	2♐22	2°54	18°14	9°39	5° 1	16°13	3° 5	2°24	7° 6	9°16	8°30	11°52	n.a.	F 28
S 29	5 28 2	23°27'30	14°55	4°42	18°30	10°26	4°58	16° 8	3° 8	2°26	7° 5	9°R16	8°27	11°59	n.a.	S 29
S 30	5 31 58	24°28'12	27°16	6°29	18°48	11°13	4°54	16° 3	3°11	2°28	7° 4	9°15	8°24	12° 6	n.a.	S 30
M31	5 35 55	25♐28'52	9♑28	8♑15	19♏ 9	12♐ 0	4♉52	15♊58	3♏13	2♐31	7♉ 4	9♊13	8♊21	12♒13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s23	21s31	0n16	18s 8	0s59	17s33	1n53	18s 7	0s27	13n39	0s41	23n 9	0s14	12s 0	0n19	19s52	0n59	7n58	6s42	22n15	22n22	22s38		n.a.
S 2	19 38	24 19	0s53	18 41	1 5	17 9	2 8	18 21	0 28	13 37	0 40	23 9	0 13	12 1	0 19	19 53	0 59	7 58	6 42	22 15	22 22	22 37		n.a.
M 3	19 52	25 53	1 59	19 13	1 10	16 46	2 22	18 35	0 29	13 35	0 40	23 9	0 13	12 2	0 19	19 53	0 59	7 57	6 42	22 15	22 21	22 35		n.a.
T 4	20 7	26 10	2 58	19 44	1 15	16 23	2 37	18 48	0 29	13 33	0 40	23 8	0 13	12 3	0 19	19 54	0 59	7 57	6 42	22 16	22 21	22 34		n.a.
W 5	20 20	25 13	3 49	20 14	1 20	16 1	2 50	19 1	0 30	13 31	0 40	23 8	0 13	12 5	0 19	19 54	0 59	7 57	6 42	22 16	22 20	22 33		n.a.
T 6	20 34	23 9	4 29	20 44	1 25	15 39	3 4	19 14	0 31	13 28	0 40	23 8	0 13	12 6	0 19	19 55	0 59	7 57	6 41	22 16	22 20	22 31		n.a.
F 7	20 47	20 5	4 58	21 12	1 30	15 18	3 17	19 27	0 31	13 26	0 39	23 7	0 13	12 7	0 19	19 55	0 59	7 56	6 41	22 16	22 19	22 30		n.a.
S 8	20 59	16 12	5 14	21 39	1 34	14 58	3 29	19 39	0 32	13 24	0 39	23 7	0 13	12 8	0 19	19 56	0 59	7 56	6 41	22 16	22 19	22 28		n.a.
S 9	21 12	11 39	5 16	22 5	1 38	14 39	3 41	19 51	0 32	13 22	0 39	23 7	0 13	12 9	0 19	19 56	0 59	7 56	6 41	22 16	22 18	22 27		n.a.
M10	21 23	6 35	5 5	22 30	1 42	14 21	3 52	20 4	0 33	13 20	0 39	23 6	0 13	12 10	0 19	19 57	0 59	7 56	6 41	22 16	22 18	22 25		n.a.
T 11	21 35	1 8	4 39	22 54	1 45	14 4	4 2	20 15	0 34	13 18	0 39	23 6	0 13	12 12	0 19	19 57	0 59	7 55	6 41	22 16	22 17	22 24		n.a.
W12	21 46	4n30	3 58	23 17	1 48	13 48	4 12	20 27	0 34	13 17	0 38	23 6	0 12	12 13	0 19	19 58	0 59	7 55	6 41	22 16	22 17	22 22		n.a.
T 13	21 56	10 8	3 4	23 38	1 51	13 33	4 21	20 39	0 35	13 15	0 38	23 5	0 12	12 14	0 19	19 58	0 59	7 55	6 41	22 16	22 16	22 21		n.a.
F 14	22 6	15 27	1 59	23 57	1 53	13 20	4 30	20 50	0 36	13 13	0 38	23 5	0 12	12 15	0 19	19 59	0 59	7 55	6 41	22 16	22 16	22 20		n.a.
S 15	22 16	20 6	0 44	24 16	1 55	13 7	4 38	21 1	0 36	13 11	0 38	23 5	0 12	12 16	0 19	19 59	0 59	7 55	6 40	22 16	22 15	22 18		n.a.
S 16	22 25	23 41	0n35	24 33	1 57	12 56	4 45	21 12	0 37	13 10	0 37	23 4	0 12	12 17	0 19	20 0	0 59	7 54	6 40	22 16	22 15	22 17		n.a.
M17	22 34	25 47	1 53	24 48	1 58	12 46	4 52	21 22	0 37	13 8	0 37	23 4	0 12	12 18	0 19	20 0	0 59	7 54	6 40	22 16	22 14	22 15		n.a.
T 18	22 42	26 8	3 4	25 1	1 59	12 38	4 58	21 33	0 38	13 6	0 37	23 4	0 12	12 19	0 19	20 0	0 59	7 54	6 40	22 16	22 14	22 14		n.a.
W19	22 50	24 40	4 3	25 13	2 0	12 31	5 4	21 43	0 39	13 5	0 37	23 3	0 12	12 20	0 19	20 1	0 59	7 54	6 40	22 16	22 13	22 12		n.a.
T 20	22 58	21 33	4 47	25 23	2 0	12 25	5 8	21 53	0 39	13 4	0 37	23 3	0 12	12 21	0 19	20 1	0 59	7 54	6 40	22 16	22 13	22 10		n.a.
F 21	23 5	17 9	5 11	25 31	1 59	12 20	5 13	22 2	0 40	13 2	0 36	23 3	0 11	12 22	0 19	20 2	0 59	7 54	6 40	22 16	22 12	22 9		n.a.
S 22	23 11	11 52	5 17	25 38	1 58	12 17	5 17	22 12	0 40	13 1	0 36	23 2	0 11	12 23	0 19	20 2	0 59	7 53	6 39	22 15	22 12	22 7		n.a.
S 23	23 17	6 5	5 3	25 42	1 56	12 15	5 20	22 21	0 41	12 59	0 36	23 2	0 11	12 24	0 19	20 3	0 59	7 53	6 39	22 15	22 11	22 6		n.a.
M24	23 23	0 6	4 32	25 44	1 54	12 13	5 23	22 30	0 42	12 58	0 36	23 1	0 11	12 25	0 19	20 3	0 59	7 53	6 39	22 16	22 11	22 4		n.a.
T 25	23 28	5s47	3 47	25 44	1 52	12 13	5 25	22 39	0 42	12 57	0 35	23 1	0 11	12 26	0 19	20 4	0 59	7 53	6 39	22 16	22 10	22 3		n.a.
W26	23 33	11 19	2 51	25 42	1 48	12 14	5 27	22 47	0 43	12 56	0 35	23 1	0 11	12 27	0 19	20 4	0 59	7 53	6 39	22 16	22 10	22 1		n.a.
T 27	23 37	16 16	1 47	25 38	1 44	12 16	5 28	22 55	0 43	12 55	0 35	23 0	0 11	12 28	0 19	20 5	0 59	7 53	6 39	22 16	22 9	22 0		n.a.
F 28	23 41	20 25	0 38	25 32	1 39	12 19	5 29	23 3	0 44	12 54	0 35	23 0	0 11	12 29	0 19	20 5	0 59	7 53	6 38	22 16	22 9	21 58		n.a.
S 29	23 44	23 33	0s31	25 23	1 34	12 23	5 30	23 11	0 44	12 53	0 34	22 59	0 11	12 30	0 19	20 5	0 59	7 52	6 38	22 16	22 8	21 57		n.a.
S 30	23 47	25 30	1 38	25 12	1 28	12 28	5 30	23 18	0 45	12 52	0 34	22 59	0 10	12 31	0 19	20 6	0 59	7 52	6 38	22 16	22 8	21 55		n.a.
M31	23s49	26s12	2s39	24s59	1s21	12s34	5n30	23s25	0s46	12n52	0s34	22n59	0s10	12s32	0n19	20s 6	0n59	7n52	6s38	22n16	22n 7	21s53		n.a.

Julian Day Number = 1065768.5, Delta T = 11h40m05s
Ecliptic obliquity = 23°54'13, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'49, Lahiri = -28°42'48 Julian Calendar 1 Dec. 1796 BCE == Greg. Calendar 16 Nov. 1796 BCE

The year -1795 astronomical counting style corresponds to year 1796 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

JANUARY 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 39 52	26♐29'30	21♑31	10♑ 0	19♏31	12♐47	4°R49	15°R53	3♏16	2♐33	7°R 3	9°R11	8♊17	12♒19	n.a.	T 1
W 2	5 43 48	27°30'07	3♒27	11°43	19°55	13°34	4♉46	15♊49	3°18	2°35	7♉ 2	9♊ 8	8°14	12°26	n.a.	W 2
T 3	5 47 45	28°30'42	15°19	13°24	20°21	14°22	4°44	15°44	3°21	2°37	7° 1	9° 5	8°11	12°33	n.a.	T 3
F 4	5 51 41	29°31'14	27°10	15° 3	20°48	15° 9	4°42	15°39	3°23	2°39	7° 1	9° 2	8° 8	12°39	n.a.	F 4
S 5	5 55 38	0♑31'45	9♓ 3	16°39	21°17	15°56	4°40	15°35	3°26	2°41	7° 0	8°59	8° 5	12°46	n.a.	S 5
S 6	5 59 34	1°32'14	21° 2	18°12	21°48	16°43	4°38	15°30	3°28	2°43	6°59	8°58	8° 2	12°53	n.a.	S 6
M 7	6 3 31	2°32'40	3♈12	19°40	22°20	17°30	4°37	15°25	3°30	2°45	6°59	8°D57	7°58	13° 0	n.a.	M 7
T 8	6 7 27	3°33'05	15°37	21° 4	22°53	18°17	4°35	15°21	3°33	2°47	6°58	8°58	7°55	13° 6	n.a.	T 8
W 9	6 11 24	4°33'27	28°22	22°23	23°28	19° 4	4°34	15°16	3°35	2°49	6°58	8°59	7°52	13°13	n.a.	W 9
T 10	6 15 21	5°33'47	11♉31	23°35	24° 4	19°51	4°33	15°12	3°37	2°51	6°57	9° 1	7°49	13°20	n.a.	T 10
F 11	6 19 17	6°34'05	25° 6	24°41	24°42	20°38	4°32	15° 8	3°39	2°53	6°57	9° 2	7°46	13°26	n.a.	F 11
S 12	6 23 14	7°34'21	9♊ 8	25°39	25°21	21°26	4°32	15° 3	3°41	2°55	6°56	9°R 3	7°43	13°33	n.a.	S 12
S 13	6 27 10	8°34'35	23°35	26°29	26° 0	22°13	4°31	14°59	3°43	2°57	6°56	9° 2	7°39	13°40	n.a.	S 13
M14	6 31 7	9°34'47	8♋23	27°11	26°41	23° 0	4°D31	14°55	3°45	2°59	6°55	9° 0	7°36	13°47	n.a.	M14
T 15	6 35 3	10°34'57	23°24	27°45	27°24	23°47	4°31	14°51	3°47	3° 1	6°55	8°56	7°33	13°53	n.a.	T 15
W16	6 39 0	11°35'04	8♌30	28° 9	28° 7	24°34	4°32	14°46	3°49	3° 3	6°54	8°52	7°30	14° 0	n.a.	W16
T 17	6 42 57	12°35'10	23°30	28°23	28°51	25°21	4°32	14°42	3°51	3° 5	6°54	8°47	7°27	14° 7	n.a.	T 17
F 18	6 46 53	13°35'14	8♍16	28°R28	29°36	26° 8	4°33	14°38	3°53	3° 7	6°53	8°42	7°23	14°13	n.a.	F 18
S 19	6 50 50	14°35'17	22°43	28°24	0♐22	26°55	4°34	14°35	3°55	3° 8	6°53	8°39	7°20	14°20	n.a.	S 19
S 20	6 54 46	15°35'17	6♎47	28°10	1° 9	27°42	4°35	14°31	3°56	3°10	6°53	8°37	7°17	14°27	n.a.	S 20
M21	6 58 43	16°35'16	20°26	27°47	1°57	28°29	4°36	14°27	3°58	3°12	6°52	8°D37	7°14	14°34	n.a.	M21
T 22	7 2 39	17°35'13	3♏43	27°17	2°45	29°16	4°37	14°23	4° 0	3°14	6°52	8°38	7°11	14°40	n.a.	T 22
W23	7 6 36	18°35'08	16°40	26°38	3°35	0♑ 4	4°39	14°20	4° 1	3°16	6°52	8°39	7° 8	14°47	n.a.	W23
T 24	7 10 32	19°35'01	29°21	25°54	4°25	0°51	4°41	14°16	4° 3	3°17	6°51	8°40	7° 4	14°54	n.a.	T 24
F 25	7 14 29	20°34'52	11♐47	25° 4	5°16	1°38	4°43	14°13	4° 4	3°19	6°51	8°R41	7° 1	15° 0	n.a.	F 25
S 26	7 18 25	21°34'42	24° 3	24°10	6° 7	2°25	4°45	14° 9	4° 6	3°21	6°51	8°39	6°58	15° 7	n.a.	S 26
S 27	7 22 22	22°34'29	6♑10	23°13	7° 0	3°12	4°47	14° 6	4° 7	3°22	6°51	8°36	6°55	15°14	n.a.	S 27
M28	7 26 19	23°34'15	18°11	22°14	7°52	3°59	4°50	14° 3	4° 8	3°24	6°51	8°30	6°52	15°21	n.a.	M28
T 29	7 30 15	24°33'58	0♒ 7	21°16	8°46	4°46	4°53	14° 0	4°10	3°26	6°50	8°23	6°49	15°27	n.a.	T 29
W30	7 34 12	25°33'39	12° 1	20°18	9°40	5°33	4°55	13°57	4°11	3°27	6°50	8°14	6°45	15°34	n.a.	W30
T 31	7 38 8	26♑33'18	23♒52	19♑23	10♐35	6♑20	4♉59	13♊54	4♏12	3♐29	6♉50	8♊ 4	6♊42	15♒41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23 s51	25 s38	3 s33	24 s44	1 s13	12 s40	5n29	23 s32	0 s46	12n51	0 s34	22n58	0 s10	12 s33	0n19	20 s 7	0n59	7n52	6 s38	22n15	22n 7	21 s52		n.a.	T 1
W 2	23 53	23 54	4 16	24 27	1 4	12 48	5 28	23 39	0 47	12 50	0 34	22 58	0 10	12 34	0 19	20 7	0 59	7 52	6 38	22 15	22 6	21 50		n.a.	W 2
T 3	23 54	21 8	4 48	24 7	0 55	12 55	5 27	23 45	0 47	12 50	0 33	22 57	0 10	12 34	0 19	20 8	0 59	7 52	6 37	22 14	22 6	21 49		n.a.	T 3
F 4	23 54	17 30	5 8	23 46	0 45	13 4	5 26	23 51	0 48	12 49	0 33	22 57	0 10	12 35	0 19	20 8	0 59	7 52	6 37	22 14	22 5	21 47		n.a.	F 4
S 5	23 54	13 10	5 15	23 24	0 34	13 13	5 24	23 57	0 48	12 49	0 33	22 57	0 10	12 36	0 19	20 8	0 59	7 52	6 37	22 14	22 5	21 45		n.a.	S 5
S 6	23 54	8 19	5 8	23 0	0 22	13 23	5 22	24 2	0 49	12 48	0 33	22 56	0 10	12 37	0 19	20 9	0 59	7 52	6 37	22 13	22 4	21 44		n.a.	S 6
M 7	23 53	3 5	4 47	22 35	0 9	13 33	5 20	24 7	0 49	12 48	0 32	22 56	0 10	12 38	0 19	20 9	0 59	7 52	6 37	22 13	22 4	21 42		n.a.	M 7
T 8	23 51	2n23	4 13	22 9	0n 4	13 44	5 18	24 12	0 50	12 48	0 32	22 55	0 9	12 38	0 19	20 10	0 59	7 52	6 37	22 13	22 3	21 40		n.a.	T 8
W 9	23 49	7 55	3 25	21 42	0 18	13 55	5 15	24 17	0 51	12 48	0 32	22 55	0 9	12 39	0 19	20 10	0 59	7 52	6 36	22 14	22 3	21 39		n.a.	W 9
T 10	23 47	13 17	2 25	21 15	0 33	14 7	5 12	24 21	0 51	12 47	0 32	22 55	0 9	12 40	0 19	20 10	0 59	7 52	6 36	22 14	22 2	21 37		n.a.	T 10
F 11	23 44	18 11	1 16	20 49	0 48	14 19	5 9	24 25	0 52	12 47	0 31	22 54	0 9	12 41	0 19	20 11	0 59	7 52	6 36	22 14	22 2	21 36		n.a.	F 11
S 12	23 41	22 15	0n 0	20 23	1 4	14 31	5 6	24 29	0 52	12 47	0 31	22 54	0 9	12 41	0 19	20 11	0 59	7 52	6 36	22 14	22 1	21 34		n.a.	S 12
S 13	23 37	25 3	1 19	19 57	1 20	14 44	5 3	24 33	0 53	12 48	0 31	22 54	0 9	12 42	0 19	20 11	0 59	7 52	6 36	22 14	22 1	21 32		n.a.	S 13
M14	23 33	26 11	2 34	19 33	1 36	14 57	4 59	24 36	0 53	12 48	0 31	22 53	0 9	12 43	0 19	20 12	0 59	7 52	6 35	22 14	22 0	21 31		n.a.	M14
T 15	23 28	25 25	3 39	19 11	1 52	15 10	4 55	24 39	0 54	12 48	0 30	22 53	0 9	12 43	0 19	20 12	0 59	7 52	6 35	22 13	22 0	21 29		n.a.	T 15
W16	23 23	22 49	4 29	18 51	2 8	15 23	4 51	24 41	0 54	12 48	0 30	22 52	0 9	12 44	0 19	20 13	0 59	7 52	6 35	22 12	21 59	21 27		n.a.	W16
T 17	23 18	18 40	5 1	18 32	2 24	15 37	4 48	24 44	0 55	12 49	0 30	22 52	0 8	12 45	0 19	20 13	0 59	7 52	6 35	22 12	21 59	21 25		n.a.	T 17
F 18	23 12	13 25	5 11	18 17	2 39	15 51	4 43	24 46	0 55	12 49	0 30	22 52	0 8	12 45	0 19	20 13	0 59	7 52	6 35	22 11	21 58	21 24		n.a.	F 18
S 19	23 5	7 33	5 2	18 3	2 53	16 4	4 39	24 48	0 56	12 50	0 30	22 51	0 8	12 46	0 19	20 14	0 59	7 52	6 35	22 10	21 57	21 22		n.a.	S 19
S 20	22 58	1 27	4 35	17 53	3 7	16 18	4 35	24 49	0 56	12 50	0 29	22 51	0 8	12 47	0 19	20 14	0 59	7 52	6 34	22 10	21 57	21 20		n.a.	S 20
M21	22 51	4 s33	3 52	17 46	3 19	16 32	4 30	24 50	0 56	12 51	0 29	22 51	0 8	12 47	0 19	20 14	0 59	7 52	6 34	22 10	21 56	21 19		n.a.	M21
T 22	22 43	10 12	2 59	17 41	3 29	16 46	4 26	24 51	0 57	12 51	0 29	22 50	0 8	12 48	0 19	20 15	0 59	7 52	6 34	22 10	21 56	21 17		n.a.	T 22
W23	22 35	15 17	1 57	17 40	3 39	17 0	4 21	24 52	0 57	12 52	0 29	22 50	0 8	12 48	0 19	20 15	0 59	7 52	6 34	22 10	21 55	21 15		n.a.	W23
T 24	22 27	19 35	0 51	17 41	3 46	17 14	4 17	24 52	0 58	12 53	0 28	22 50	0 8	12 49	0 19	20 15	0 59	7 53	6 34	22 11	21 55	21 13		n.a.	T 24
F 25	22 18	22 55	0 s17	17 45	3 51	17 28	4 12	24 52	0 58	12 54	0 28	22 50	0 7	12 49	0 19	20 16	0 59	7 53	6 33	22 11	21 54	21 12		n.a.	F 25
S 26	22 8	25 8	1 22	17 51	3 55	17 42	4 7	24 52	0 59	12 55	0 28	22 49	0 7	12 50	0 19	20 16	0 59	7 53	6 33	22 10	21 54	21 10		n.a.	S 26
S 27	21 58	26 8	2 23	17 59	3 56	17 55	4 2	24 51	0 59	12 56	0 28	22 49	0 7	12 50	0 19	20 16	0 59	7 53	6 33	22 10	21 53	21 8		n.a.	S 27
M28	21 48	25 53	3 17	18 9	3 55	18 9	3 57	24 50	1 0	12 57	0 27	22 49	0 7	12 51	0 19	20 17	0 59	7 53	6 33	22 9	21 53	21 6		n.a.	M28
T 29	21 37	24 27	4 2	18 21	3 53	18 22	3 52	24 49	1 0	12 58	0 27	22 48	0 7	12 51	0 19	20 17	0 59	7 53	6 33	22 8	21 52	21 5		n.a.	T 29
W30	21 26	21 55	4 35	18 35	3 48	18 36	3 47	24 47	1 0	12 59	0 27	22 48	0 7	12 52	0 19	20 17	0 59	7 53	6 32	22 6	21 51	21 3		n.a.	W30
T 31	21 s15	18 s29	4 s57	18 s49	3n42	18 s49	3n42	24 s46	1 s 1	13n 1	0 s27	22n48	0 s 7	12 s52	0n19	20 s17	0n59	7n53	6 s32	22n 5	21n51	21 s 1		n.a.	T 31

Julian Day Number = 1065799.5, Delta T = 11h40m03s
Ecliptic obliquity = 23°54'12, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'45, Lahiri = -28°42'44 Julian Calendar 1 Jan. 1795 BCE == Greg. Calendar 17 Dec. 1796 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

FEBRUARY 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 42 5	27♉32'54	5♓44	18°R31	11♐30	7♉ 7	5♉ 2	13°R51	4♏13	3♐30	6°R50	7°R55	6♊39	15♒47	n.a.	F 1
S 2	7 46 1	28°32'28	17°38	17♉43	12°25	7°53	5° 5	13♊48	4°14	3°32	6♉50	7♊46	6°36	15°54	n.a.	S 2
S 3	7 49 58	29°31'59	29°37	17° 0	13°21	8°40	5° 9	13°45	4°15	3°33	6°50	7°40	6°33	16° 1	n.a.	S 3
M 4	7 53 54	0♒31'28	11♈46	16°23	14°18	9°27	5°13	13°43	4°16	3°35	6°D50	7°36	6°29	16° 8	n.a.	M 4
T 5	7 57 51	1°30'55	24° 8	15°51	15°15	10°14	5°17	13°40	4°17	3°36	6°50	7°34	6°26	16°14	n.a.	T 5
W 6	8 1 47	2°30'19	6♉47	15°25	16°13	11° 1	5°21	13°38	4°18	3°37	6°50	7°D34	6°23	16°21	n.a.	W 6
T 7	8 5 44	3°29'41	19°48	15° 5	17°11	11°48	5°26	13°36	4°19	3°39	6°50	7°34	6°20	16°28	n.a.	T 7
F 8	8 9 41	4°29'00	3♊15	14°51	18° 9	12°35	5°30	13°33	4°20	3°40	6°50	7°R35	6°17	16°34	n.a.	F 8
S 9	8 13 37	5°28'17	17°11	14°43	19° 8	13°21	5°35	13°31	4°21	3°42	6°50	7°35	6°14	16°41	n.a.	S 9
S 10	8 17 34	6°27'31	1♋35	14°D42	20° 7	14° 8	5°40	13°29	4°21	3°43	6°50	7°33	6°10	16°48	n.a.	S 10
M11	8 21 30	7°26'43	16°25	14°45	21° 6	14°55	5°45	13°27	4°22	3°44	6°51	7°28	6° 7	16°55	n.a.	M11
T 12	8 25 27	8°25'53	1♌34	14°55	22° 6	15°42	5°50	13°26	4°22	3°45	6°51	7°21	6° 4	17° 1	n.a.	T 12
W13	8 29 23	9°25'00	16°53	15° 9	23° 6	16°28	5°55	13°24	4°23	3°47	6°51	7°12	6° 1	17° 8	n.a.	W13
T 14	8 33 20	10°24'06	2♍11	15°29	24° 7	17°15	6° 1	13°22	4°23	3°48	6°51	7° 3	5°58	17°15	n.a.	T 14
F 15	8 37 16	11°23'09	17°16	15°54	25° 8	18° 2	6° 7	13°21	4°24	3°49	6°51	6°54	5°55	17°21	n.a.	F 15
S 16	8 41 13	12°22'09	2♎ 0	16°23	26° 9	18°48	6°12	13°19	4°24	3°50	6°52	6°46	5°51	17°28	n.a.	S 16
S 17	8 45 10	13°21'08	16°16	16°56	27°11	19°35	6°18	13°18	4°24	3°51	6°52	6°41	5°48	17°35	n.a.	S 17
M18	8 49 6	14°20'06	0♏ 4	17°34	28°13	20°21	6°25	13°17	4°25	3°52	6°52	6°38	5°45	17°42	n.a.	M18
T 19	8 53 3	15°19'01	13°24	18°15	29°15	21° 8	6°31	13°16	4°25	3°53	6°53	6°D37	5°42	17°48	n.a.	T 19
W20	8 56 59	16°17'54	26°18	19° 0	0♉17	21°54	6°37	13°15	4°25	3°54	6°53	6°37	5°39	17°55	n.a.	W20
T 21	9 0 56	17°16'46	8♐53	19°49	1°20	22°41	6°44	13°14	4°25	3°55	6°53	6°R38	5°35	18° 2	n.a.	T 21
F 22	9 4 52	18°15'36	21°11	20°41	2°23	23°27	6°51	13°13	4°R25	3°56	6°54	6°37	5°32	18° 8	n.a.	F 22
S 23	9 8 49	19°14'23	3♉17	21°36	3°26	24°14	6°58	13°13	4°25	3°57	6°54	6°34	5°29	18°15	n.a.	S 23
S 24	9 12 45	20°13'09	15°16	22°34	4°29	25° 0	7° 5	13°12	4°25	3°58	6°55	6°28	5°26	18°22	n.a.	S 24
M25	9 16 42	21°11'53	27° 9	23°34	5°33	25°47	7°12	13°12	4°25	3°59	6°55	6°19	5°23	18°29	n.a.	M25
T 26	9 20 38	22°10'35	9♒ 1	24°38	6°37	26°33	7°19	13°12	4°25	3°59	6°56	6° 8	5°20	18°35	n.a.	T 26
W27	9 24 35	23° 9'14	20°52	25°44	7°41	27°19	7°27	13°11	4°25	4° 0	6°56	5°55	5°16	18°42	n.a.	W27
T 28	9 28 32	24♒ 7'52	2♓45	26♉52	8♉45	28♉ 5	7♉34	13°D11	4♏24	4♐ 1	6♉57	5♊41	5♊13	18♒49	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 3	14s19	5s 6	19s 4	3n34	19s 2	3n36	24s44	1s 1	13n 2	0s27	22n48	0s 7	12s52	0n19	20s18	0n59	7n54	6s32	22n 3	21n50	20s59		n.a.
S 2	20 51	9 36	5 2	19 20	3 24	19 14	3 31	24 41	1 2	13 3	0 26	22 47	0 7	12 53	0 19	20 18	0 59	7 54	6 32	22 2	21 50	20 58		n.a.
S 3	20 39	4 29	4 44	19 36	3 13	19 26	3 26	24 39	1 2	13 5	0 26	22 47	0 6	12 53	0 19	20 18	0 59	7 54	6 32	22 1	21 49	20 56		n.a.
M 4	20 26	0n51	4 14	19 52	3 2	19 38	3 20	24 36	1 2	13 6	0 26	22 47	0 6	12 53	0 19	20 19	0 59	7 54	6 31	22 0	21 49	20 54		n.a.
T 5	20 12	6 16	3 31	20 8	2 49	19 50	3 15	24 33	1 3	13 8	0 26	22 47	0 6	12 54	0 19	20 19	0 59	7 54	6 31	22 0	21 48	20 52		n.a.
W 6	19 59	11 34	2 37	20 24	2 36	20 2	3 10	24 29	1 3	13 10	0 26	22 47	0 6	12 54	0 19	20 19	0 59	7 55	6 31	22 0	21 48	20 50		n.a.
T 7	19 45	16 32	1 34	20 40	2 23	20 13	3 4	24 25	1 4	13 11	0 25	22 46	0 6	12 54	0 19	20 19	0 59	7 55	6 31	22 0	21 47	20 49		n.a.
F 8	19 31	20 50	0 23	20 55	2 9	20 24	2 59	24 21	1 4	13 13	0 25	22 46	0 6	12 55	0 19	20 19	0 59	7 55	6 31	22 0	21 47	20 47		n.a.
S 9	19 16	24 7	0n51	21 10	1 55	20 34	2 54	24 17	1 4	13 15	0 25	22 46	0 6	12 55	0 19	20 20	0 59	7 55	6 30	22 0	21 46	20 45		n.a.
S 10	19 1	25 58	2 5	21 25	1 41	20 44	2 48	24 12	1 5	13 17	0 25	22 46	0 6	12 55	0 19	20 20	0 59	7 55	6 30	22 0	21 45	20 43		n.a.
M11	18 46	26 3	3 12	21 38	1 27	20 54	2 43	24 8	1 5	13 18	0 25	22 46	0 6	12 55	0 19	20 20	0 59	7 56	6 30	21 59	21 45	20 41		n.a.
T 12	18 30	24 12	4 7	21 51	1 13	21 3	2 37	24 2	1 5	13 20	0 24	22 46	0 5	12 55	0 19	20 20	0 59	7 56	6 30	21 58	21 44	20 39		n.a.
W13	18 15	20 35	4 45	22 3	0 59	21 12	2 32	23 57	1 6	13 22	0 24	22 46	0 5	12 56	0 19	20 21	0 59	7 56	6 30	21 56	21 44	20 38		n.a.
T 14	17 58	15 35	5 2	22 14	0 46	21 20	2 26	23 51	1 6	13 24	0 24	22 46	0 5	12 56	0 19	20 21	0 59	7 56	6 29	21 54	21 43	20 36		n.a.
F 15	17 42	9 41	4 58	22 24	0 32	21 28	2 21	23 45	1 6	13 27	0 24	22 46	0 5	12 56	0 19	20 21	0 59	7 57	6 29	21 53	21 43	20 34		n.a.
S 16	17 25	3 23	4 35	22 33	0 20	21 35	2 15	23 39	1 7	13 29	0 24	22 46	0 5	12 56	0 19	20 21	0 59	7 57	6 29	21 52	21 42	20 32		n.a.
S 17	17 8	2s55	3 54	22 41	0 7	21 42	2 10	23 33	1 7	13 31	0 23	22 45	0 5	12 56	0 19	20 21	0 59	7 57	6 29	21 51	21 41	20 30		n.a.
M18	16 51	8 53	3 1	22 48	0s 5	21 49	2 5	23 26	1 7	13 33	0 23	22 45	0 5	12 56	0 19	20 22	0 59	7 57	6 29	21 50	21 41	20 28		n.a.
T 19	16 33	14 15	2 0	22 54	0 16	21 55	1 59	23 19	1 7	13 36	0 23	22 45	0 5	12 56	0 19	20 22	0 59	7 58	6 28	21 50	21 40	20 26		n.a.
W20	16 15	18 49	0 55	22 59	0 27	22 0	1 54	23 12	1 8	13 38	0 23	22 45	0 4	12 56	0 19	20 22	1 0	7 58	6 28	21 50	21 40	20 24		n.a.
T 21	15 57	22 24	0s12	23 2	0 38	22 5	1 49	23 4	1 8	13 40	0 23	22 45	0 4	12 56	0 19	20 22	1 0	7 58	6 28	21 50	21 39	20 23		n.a.
F 22	15 39	24 53	1 16	23 4	0 48	22 10	1 43	22 57	1 8	13 43	0 22	22 45	0 4	12 56	0 19	20 22	1 0	7 59	6 28	21 50	21 39	20 21		n.a.
S 23	15 20	26 8	2 16	23 5	0 58	22 14	1 38	22 49	1 9	13 45	0 22	22 45	0 4	12 56	0 19	20 22	1 0	7 59	6 28	21 49	21 38	20 19		n.a.
S 24	15 2	26 9	3 9	23 4	1 7	22 17	1 33	22 40	1 9	13 48	0 22	22 45	0 4	12 56	0 19	20 23	1 0	7 59	6 27	21 48	21 37	20 17		n.a.
M25	14 43	24 57	3 54	23 3	1 16	22 20	1 27	22 32	1 9	13 50	0 22	22 46	0 4	12 56	0 19	20 23	1 0	8 0	6 27	21 47	21 37	20 15		n.a.
T 26	14 23	22 38	4 28	22 59	1 24	22 22	1 22	22 23	1 9	13 53	0 22	22 46	0 4	12 56	0 19	20 23	1 0	8 0	6 27	21 45	21 36	20 13		n.a.
W27	14 4	19 23	4 50	22 54	1 31	22 24	1 17	22 14	1 10	13 56	0 21	22 46	0 4	12 56	0 19	20 23	1 0	8 0	6 27	21 43	21 36	20 11		n.a.
T 28	13s44	15s20	4s59	22s48	1s39	22s25	1n12	22s 5	1s10	13n58	0s21	22n46	0s 4	12s56	0n19	20s23	1n 0	8n 1	6s27	21n40	21n35	20s 9		n.a.

Julian Day Number = 1065830.5, Delta T = 11h40m01s
Ecliptic obliquity = 23°54'13, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'40, Lahiri = -28°42'40 Julian Calendar 1 Feb. 1795 BCE == Greg. Calendar 17 Jan. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

MARCH 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 32 28	25♒ 6'27	14♓39	28♉ 3	9♉50	28♉52	7♉42	13♊11	4°R24	4♐ 2	6♉57	5°R27	5♊10	18♒55	n.a.	F 1
S 2	9 36 25	26° 5'00	26°38	29°16	10°54	29°38	7°50	13°11	4♏24	4° 2	6°58	5♊15	5° 7	19° 2	n.a.	S 2
S 3	9 40 21	27° 3'31	8♈43	0♒31	11°59	0♒24	7°58	13°12	4°23	4° 3	6°58	5° 5	5° 4	19° 9	n.a.	S 3
M 4	9 44 18	28° 2'00	20°56	1°48	13° 4	1°10	8° 6	13°12	4°23	4° 4	6°59	4°57	5° 1	19°16	n.a.	M 4
T 5	9 48 14	29° 0'26	3♉20	3° 8	14° 9	1°56	8°14	13°12	4°22	4° 4	7° 0	4°53	4°57	19°22	n.a.	T 5
W 6	9 52 11	29°58'51	15°59	4°29	15°15	2°42	8°23	13°13	4°22	4° 5	7° 0	4°51	4°54	19°29	n.a.	W 6
T 7	9 56 7	0♓57'13	28°57	5°53	16°20	3°28	8°31	13°14	4°21	4° 5	7° 1	4°51	4°51	19°36	n.a.	T 7
F 8	10 0 4	1°55'32	12♊17	7°18	17°26	4°14	8°40	13°14	4°21	4° 6	7° 2	4°50	4°48	19°43	n.a.	F 8
S 9	10 4 0	2°53'50	26° 2	8°45	18°32	5° 0	8°49	13°15	4°20	4° 6	7° 2	4°50	4°45	19°49	n.a.	S 9
S 10	10 7 57	3°52'05	10♋15	10°14	19°38	5°46	8°57	13°16	4°19	4° 7	7° 3	4°47	4°41	19°56	n.a.	S 10
M11	10 11 54	4°50'18	24°54	11°45	20°44	6°32	9° 6	13°17	4°18	4° 7	7° 4	4°41	4°38	20° 3	n.a.	M11
T 12	10 15 50	5°48'29	9♌54	13°18	21°50	7°18	9°15	13°18	4°17	4° 7	7° 5	4°33	4°35	20° 9	n.a.	T 12
W13	10 19 47	6°46'38	25° 9	14°52	22°57	8° 3	9°25	13°20	4°17	4° 8	7° 5	4°23	4°32	20°16	n.a.	W13
T 14	10 23 43	7°44'45	10♍27	16°29	24° 3	8°49	9°34	13°21	4°16	4° 8	7° 6	4°12	4°29	20°23	n.a.	T 14
F 15	10 27 40	8°42'50	25°36	18° 7	25°10	9°35	9°43	13°23	4°15	4° 8	7° 7	4° 2	4°26	20°30	n.a.	F 15
S 16	10 31 36	9°40'53	10♎28	19°47	26°17	10°20	9°53	13°24	4°14	4° 8	7° 8	3°53	4°22	20°36	n.a.	S 16
S 17	10 35 33	10°38'54	24°53	21°28	27°24	11° 6	10° 3	13°26	4°12	4° 9	7° 9	3°46	4°19	20°43	n.a.	S 17
M18	10 39 29	11°36'54	8♏50	23°12	28°31	11°51	10°12	13°28	4°11	4° 9	7°10	3°42	4°16	20°50	n.a.	M18
T 19	10 43 26	12°34'52	22°16	24°57	29°38	12°37	10°22	13°30	4°10	4° 9	7°10	3°40	4°13	20°56	n.a.	T 19
W20	10 47 22	13°32'49	5♐16	26°44	0♒45	13°22	10°32	13°32	4° 9	4° 9	7°11	3°D40	4°10	21° 3	n.a.	W20
T 21	10 51 19	14°30'45	17°52	28°33	1°53	14° 8	10°42	13°34	4° 8	4° 9	7°12	3°R40	4° 6	21°10	n.a.	T 21
F 22	10 55 16	15°28'39	0♉ 9	0♓24	3° 1	14°53	10°52	13°36	4° 6	4°R 9	7°13	3°39	4° 3	21°17	n.a.	F 22
S 23	10 59 12	16°26'31	12°14	2°16	4° 8	15°38	11° 2	13°38	4° 5	4° 9	7°14	3°36	4° 0	21°23	n.a.	S 23
S 24	11 3 9	17°24'23	24°10	4°10	5°16	16°24	11°13	13°41	4° 4	4° 9	7°15	3°31	3°57	21°30	n.a.	S 24
M25	11 7 5	18°22'12	6♒ 1	6° 6	6°24	17° 9	11°23	13°43	4° 2	4° 9	7°16	3°24	3°54	21°37	n.a.	M25
T 26	11 11 2	19°20'00	17°51	8° 4	7°32	17°54	11°34	13°46	4° 1	4° 9	7°17	3°13	3°51	21°43	n.a.	T 26
W27	11 14 58	20°17'47	29°43	10° 4	8°40	18°39	11°44	13°49	3°59	4° 9	7°18	3° 1	3°47	21°50	n.a.	W27
T 28	11 18 55	21°15'32	11♓39	12° 5	9°48	19°24	11°55	13°52	3°58	4° 9	7°19	2°48	3°44	21°57	n.a.	T 28
F 29	11 22 51	22°13'16	23°40	14° 8	10°57	20° 9	12° 6	13°54	3°56	4° 8	7°20	2°36	3°41	22° 4	n.a.	F 29
S 30	11 26 48	23°10'58	5♈48	16°12	12° 5	20°54	12°17	13°57	3°55	4° 8	7°21	2°24	3°38	22°10	n.a.	S 30
S 31	11 30 45	24♓ 8'38	18♈ 3	18♓18	13♒14	21♒39	12♉27	14♊ 1	3♏53	4♐ 8	7♉23	2♊15	3♊35	22♒17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13s24	10s41	4s56	22s40	1s45	22s25	1n 7	21s56	1s10	14n 1	0s21	22n46	0s 4	12s56	0n19	20s23	1n 0	8n 1	6s26	21n38	21n35	20s 7		n.a.
S 2	13 4	5 37	4 40	22 31	1 51	22 25	1 2	21 46	1 10	14 4	0 21	22 46	0 3	12 56	0 19	20 23	1 0	8 1	6 26	21 35	21 34	20 5		n.a.
S 3	12 44	0 18	4 10	22 20	1 57	22 24	0 57	21 36	1 10	14 7	0 21	22 46	0 3	12 56	0 19	20 23	1 0	8 2	6 26	21 34	21 33	20 3		n.a.
M 4	12 23	5n 6	3 30	22 7	2 2	22 23	0 52	21 26	1 11	14 9	0 21	22 46	0 3	12 55	0 19	20 23	1 0	8 2	6 26	21 32	21 33	20 1		n.a.
T 5	12 3	10 24	2 38	21 53	2 7	22 21	0 47	21 16	1 11	14 12	0 20	22 46	0 3	12 55	0 19	20 24	1 0	8 3	6 26	21 31	21 32	19 59		n.a.
W 6	11 42	15 23	1 38	21 37	2 11	22 19	0 42	21 5	1 11	14 15	0 20	22 47	0 3	12 55	0 19	20 24	1 0	8 3	6 26	21 31	21 32	19 57		n.a.
T 7	11 21	19 48	0 31	21 20	2 14	22 16	0 37	20 54	1 11	14 18	0 20	22 47	0 3	12 55	0 19	20 24	1 0	8 3	6 25	21 31	21 31	19 55		n.a.
F 8	11 0	23 21	0n39	21 1	2 17	22 12	0 33	20 44	1 11	14 21	0 20	22 47	0 3	12 55	0 19	20 24	1 0	8 4	6 25	21 31	21 30	19 53		n.a.
S 9	10 38	25 40	1 49	20 40	2 20	22 8	0 28	20 32	1 11	14 24	0 20	22 47	0 3	12 54	0 19	20 24	1 0	8 4	6 25	21 31	21 30	19 51		n.a.
S 10	10 17	26 25	2 55	20 17	2 22	22 3	0 23	20 21	1 12	14 27	0 19	22 47	0 3	12 54	0 19	20 24	1 0	8 5	6 25	21 30	21 29	19 49		n.a.
M11	9 55	25 21	3 51	19 53	2 23	21 57	0 19	20 10	1 12	14 30	0 19	22 48	0 2	12 54	0 19	20 24	1 0	8 5	6 25	21 29	21 29	19 48		n.a.
T 12	9 33	22 29	4 33	19 27	2 24	21 51	0 14	19 58	1 12	14 33	0 19	22 48	0 2	12 53	0 19	20 24	1 0	8 5	6 24	21 28	21 28	19 45		n.a.
W13	9 12	18 1	4 56	18 59	2 24	21 45	0 10	19 46	1 12	14 36	0 19	22 48	0 2	12 53	0 19	20 24	1 0	8 6	6 24	21 26	21 28	19 43		n.a.
T 14	8 50	12 23	4 58	18 29	2 24	21 37	0 6	19 34	1 12	14 40	0 19	22 49	0 2	12 53	0 19	20 24	1 0	8 6	6 24	21 24	21 27	19 41		n.a.
F 15	8 28	6 2	4 39	17 58	2 23	21 30	0 1	19 22	1 12	14 43	0 19	22 49	0 2	12 52	0 19	20 24	1 0	8 7	6 24	21 22	21 26	19 39		n.a.
S 16	8 5	0s31	4 2	17 25	2 22	21 21	0s 3	19 9	1 12	14 46	0 18	22 49	0 2	12 52	0 19	20 24	1 0	8 7	6 24	21 20	21 26	19 37		n.a.
S 17	7 43	6 53	3 9	16 50	2 20	21 12	0 7	18 56	1 13	14 49	0 18	22 49	0 2	12 52	0 20	20 24	1 0	8 8	6 24	21 19	21 25	19 35		n.a.
M18	7 21	12 43	2 7	16 13	2 18	21 2	0 11	18 44	1 13	14 53	0 18	22 50	0 2	12 51	0 20	20 24	1 0	8 8	6 23	21 18	21 25	19 33		n.a.
T 19	6 58	17 44	1 0	15 34	2 15	20 52	0 15	18 31	1 13	14 56	0 18	22 50	0 2	12 51	0 20	20 24	1 0	8 8	6 23	21 18	21 24	19 31		n.a.
W20	6 35	21 44	0s 8	14 53	2 11	20 41	0 19	18 17	1 13	14 59	0 18	22 50	0 2	12 51	0 20	20 24	1 0	8 9	6 23	21 18	21 23	19 29		n.a.
T 21	6 13	24 34	1 14	14 11	2 7	20 30	0 23	18 4	1 13	15 3	0 18	22 51	0 1	12 50	0 20	20 24	1 0	8 9	6 23	21 18	21 23	19 27		n.a.
F 22	5 50	26 10	2 15	13 27	2 2	20 18	0 27	17 51	1 13	15 6	0 18	22 51	0 1	12 50	0 20	20 24	1 0	8 10	6 23	21 17	21 22	19 25		n.a.
S 23	5 27	26 28	3 9	12 41	1 57	20 5	0 31	17 37	1 13	15 9	0 17	22 52	0 1	12 49	0 20	20 24	1 0	8 10	6 23	21 17	21 22	19 23		n.a.
S 24	5 4	25 32	3 53	11 54	1 51	19 52	0 34	17 23	1 13	15 13	0 17	22 52	0 1	12 49	0 20	20 24	1 0	8 11	6 22	21 16	21 21	19 21		n.a.
M25	4 41	23 27	4 28	11 4	1 45	19 39	0 38	17 9	1 13	15 16	0 17	22 52	0 1	12 48	0 20	20 24	1 0	8 11	6 22	21 14	21 20	19 19		n.a.
T 26	4 18	20 22	4 50	10 13	1 38	19 24	0 41	16 55	1 13	15 20	0 17	22 53	0 1	12 48	0 20	20 24	1 0	8 12	6 22	21 12	21 20	19 17		n.a.
W27	3 55	16 27	5 0	9 20	1 31	19 10	0 45	16 41	1 13	15 23	0 17	22 53	0 1	12 47	0 20	20 24	1 0	8 12	6 22	21 10	21 19	19 15		n.a.
T 28	3 32	11 53	4 57	8 26	1 23	18 54	0 48	16 27	1 13	15 27	0 17	22 54	0 1	12 47	0 20	20 24	1 0	8 13	6 22	21 8	21 18	19 13		n.a.
F 29	3 9	6 51	4 41	7 31	1 15	18 39	0 51	16 12	1 13	15 30	0 16	22 54	0 1	12 46	0 20	20 24	1 0	8 13	6 22	21 5	21 18	19 11		n.a.
S 30	2 45	1 30	4 12	6 33	1 6	18 22	0 54	15 58	1 13	15 34	0 16	22 55	0 1	12 46	0 20	20 24	1 0	8 14	6 21	21 3	21 17	19 9		n.a.
S 31	2s22	3n58	3s31	5s35	0s57	18s 5	0s57	15s43	1s13	15n37	0s16	22n55	0s 0	12s45	0n20	20s24	1n 0	8n14	6s21	21n 1	21n17	19s 6		n.a.

Julian Day Number = 1065858.5, Delta T = 11h39m59s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'37, Lahiri = -28°42'36 Julian Calendar 1 March 1795 BCE == Greg. Calendar 14 Feb. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

APRIL 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 34 41	25♓ 6'17	0♉27	20♓25	14♒22	22♒24	12♉38	14♊ 4	3°R51	4°R 8	7♉24	2°R 8	3♊32	22♒24	n.a.	M 1
T 2	11 38 38	26° 3'55	13° 1	22°34	15°31	23° 9	12°50	14° 7	3♏49	4♐ 7	7°25	2♊ 4	3°28	22°31	n.a.	T 2
W 3	11 42 34	27° 1'30	25°49	24°43	16°39	23°54	13° 1	14°10	3°48	4° 7	7°26	2° 2	3°25	22°37	n.a.	W 3
T 4	11 46 31	27°59'04	8♊51	26°53	17°48	24°38	13°12	14°14	3°46	4° 7	7°27	2°D 2	3°22	22°44	n.a.	T 4
F 5	11 50 27	28°56'37	22°11	29° 4	18°57	25°23	13°23	14°17	3°44	4° 6	7°28	2°R 3	3°19	22°51	n.a.	F 5
S 6	11 54 24	29°54'08	5♋52	1♈15	20° 6	26° 8	13°35	14°21	3°42	4° 6	7°29	2° 3	3°16	22°57	n.a.	S 6
S 7	11 58 20	0♈51'37	19°55	3°26	21°15	26°52	13°46	14°25	3°40	4° 5	7°31	2° 1	3°12	23° 4	n.a.	S 7
M 8	12 2 17	1°49'05	4♌19	5°36	22°24	27°37	13°58	14°29	3°38	4° 5	7°32	1°58	3° 9	23°11	n.a.	M 8
T 9	12 6 14	2°46'31	19° 2	7°47	23°33	28°21	14° 9	14°33	3°36	4° 4	7°33	1°52	3° 6	23°18	n.a.	T 9
W10	12 10 10	3°43'56	3♍58	9°56	24°43	29° 5	14°21	14°37	3°34	4° 4	7°34	1°44	3° 3	23°24	n.a.	W10
T 11	12 14 7	4°41'19	19° 0	12° 5	25°52	29°50	14°33	14°41	3°32	4° 3	7°35	1°36	3° 0	23°31	n.a.	T 11
F 12	12 18 3	5°38'41	3♎57	14°12	27° 1	0♓34	14°45	14°45	3°30	4° 2	7°37	1°28	2°57	23°38	n.a.	F 12
S 13	12 22 0	6°36'02	18°40	16°18	28°11	1°18	14°56	14°49	3°28	4° 2	7°38	1°21	2°53	23°44	n.a.	S 13
S 14	12 25 56	7°33'21	3♏ 3	18°22	29°20	2° 2	15° 8	14°53	3°26	4° 1	7°39	1°15	2°50	23°51	n.a.	S 14
M15	12 29 53	8°30'40	17° 0	20°24	0♓30	2°46	15°20	14°58	3°24	4° 0	7°41	1°12	2°47	23°58	n.a.	M15
T 16	12 33 49	9°27'58	0♐30	22°24	1°40	3°30	15°32	15° 2	3°22	3°59	7°42	1°D12	2°44	24° 5	n.a.	T 16
W17	12 37 46	10°25'16	13°34	24°21	2°50	4°14	15°44	15° 7	3°20	3°59	7°43	1°12	2°41	24°11	n.a.	W17
T 18	12 41 43	11°22'32	26°14	26°17	3°59	4°58	15°57	15°11	3°18	3°58	7°44	1°13	2°38	24°18	n.a.	T 18
F 19	12 45 39	12°19'48	8♑35	28° 9	5° 9	5°42	16° 9	15°16	3°15	3°57	7°46	1°R14	2°34	24°25	n.a.	F 19
S 20	12 49 36	13°17'04	20°42	29°59	6°19	6°26	16°21	15°21	3°13	3°56	7°47	1°14	2°31	24°32	n.a.	S 20
S 21	12 53 32	14°14'18	2♒39	1♉48	7°29	7°10	16°33	15°26	3°11	3°55	7°48	1°12	2°28	24°38	n.a.	S 21
M22	12 57 29	15°11'32	14°31	3°33	8°39	7°53	16°46	15°31	3° 9	3°54	7°50	1° 8	2°25	24°45	n.a.	M22
T 23	13 1 25	16° 8'45	26°23	5°15	9°49	8°37	16°58	15°36	3° 6	3°53	7°51	1° 3	2°22	24°52	n.a.	T 23
W24	13 5 22	17° 5'58	8♓18	6°55	11° 0	9°21	17°11	15°41	3° 4	3°53	7°53	0°56	2°18	24°58	n.a.	W24
T 25	13 9 18	18° 3'10	20°18	8°32	12°10	10° 4	17°23	15°46	3° 2	3°52	7°54	0°48	2°15	25° 5	n.a.	T 25
F 26	13 13 15	19° 0'22	2♈27	10° 7	13°20	10°48	17°36	15°51	2°59	3°51	7°55	0°40	2°12	25°12	n.a.	F 26
S 27	13 17 12	19°57'32	14°46	11°38	14°31	11°31	17°48	15°57	2°57	3°49	7°57	0°33	2° 9	25°19	n.a.	S 27
S 28	13 21 8	20°54'43	27°15	13° 7	15°41	12°14	18° 1	16° 2	2°55	3°48	7°58	0°28	2° 6	25°25	n.a.	S 28
M29	13 25 5	21°51'52	9♉55	14°33	16°51	12°57	18°14	16° 7	2°52	3°47	7°59	0°24	2° 3	25°32	n.a.	M29
T 30	13 29 1	22♈49'01	22♉47	15♉56	18♓ 2	13♓41	18♉26	16♊13	2♏50	3♐46	8♉ 1	0♊22	1♊59	25♒39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1s59	9n22	2s39	4s36	0s48	17s48	1s 0	15s28	1s13	15n41	0s16	22n56	0s 0	12s44	0n20	20s24	1n 0	8n15	6s21	20n59	21n16	19s 4		n.a.
T 2	1 36	14 28	1 39	3 35	0 38	17 30	1 3	15 13	1 13	15 44	0 16	22 56	0 0	12 44	0 20	20 24	1 0	8 15	6 21	20 59	21 15	19 2		n.a.
W 3	1 12	19 3	0 33	2 34	0 28	17 12	1 6	14 58	1 13	15 48	0 16	22 57	0 0	12 43	0 20	20 23	1 0	8 16	6 21	20 58	21 15	19 0		n.a.
T 4	0 49	22 48	0n36	1 32	0 17	16 53	1 9	14 43	1 13	15 51	0 16	22 57	0 0	12 43	0 20	20 23	1 0	8 16	6 21	20 58	21 14	18 58		n.a.
F 5	0 26	25 25	1 45	0 29	0 7	16 34	1 12	14 27	1 13	15 55	0 15	22 58	0n 0	12 42	0 20	20 23	1 0	8 17	6 21	20 58	21 14	18 56		n.a.
S 6	0 2	26 36	2 50	0n34	0n 4	16 14	1 14	14 12	1 13	15 59	0 15	22 58	0 0	12 41	0 20	20 23	1 0	8 17	6 20	20 58	21 13	18 54		n.a.
S 7	0n21	26 7	3 46	1 36	0 14	15 54	1 17	13 56	1 13	16 2	0 15	22 59	0 0	12 41	0 20	20 23	1 0	8 18	6 20	20 58	21 12	18 52		n.a.
M 8	0 44	23 55	4 30	2 39	0 25	15 33	1 19	13 41	1 13	16 6	0 15	22 59	0 0	12 40	0 20	20 23	1 1	8 18	6 20	20 57	21 12	18 49		n.a.
T 9	1 7	20 5	4 57	3 41	0 35	15 12	1 21	13 25	1 13	16 10	0 15	23 0	0 0	12 39	0 20	20 23	1 1	8 19	6 20	20 56	21 11	18 47		n.a.
W10	1 31	14 57	5 4	4 42	0 45	14 51	1 24	13 9	1 13	16 13	0 15	23 0	0 1	12 39	0 20	20 23	1 1	8 19	6 20	20 55	21 10	18 45		n.a.
T 11	1 54	8 53	4 51	5 43	0 55	14 29	1 26	12 53	1 13	16 17	0 15	23 1	0 1	12 38	0 20	20 23	1 1	8 20	6 20	20 53	21 10	18 43		n.a.
F 12	2 17	2 20	4 17	6 42	1 5	14 7	1 28	12 37	1 13	16 21	0 14	23 1	0 1	12 37	0 20	20 22	1 1	8 20	6 20	20 51	21 9	18 41		n.a.
S 13	2 40	4s16	3 27	7 40	1 14	13 44	1 30	12 21	1 13	16 24	0 14	23 2	0 1	12 36	0 20	20 22	1 1	8 21	6 20	20 50	21 9	18 39		n.a.
S 14	3 3	10 30	2 25	8 36	1 23	13 21	1 32	12 5	1 13	16 28	0 14	23 3	0 1	12 36	0 20	20 22	1 1	8 21	6 19	20 49	21 8	18 36		n.a.
M15	3 26	16 2	1 15	9 31	1 31	12 58	1 33	11 48	1 12	16 32	0 14	23 3	0 1	12 35	0 20	20 22	1 1	8 22	6 19	20 48	21 7	18 34		n.a.
T 16	3 49	20 36	0 4	10 24	1 39	12 34	1 35	11 32	1 12	16 35	0 14	23 4	0 1	12 34	0 20	20 22	1 1	8 22	6 19	20 48	21 7	18 32		n.a.
W17	4 12	23 58	1s 6	11 15	1 46	12 10	1 37	11 16	1 12	16 39	0 14	23 4	0 1	12 34	0 20	20 22	1 1	8 23	6 19	20 48	21 6	18 30		n.a.
T 18	4 35	26 2	2 11	12 4	1 52	11 45	1 38	10 59	1 12	16 43	0 14	23 5	0 1	12 33	0 20	20 22	1 1	8 23	6 19	20 48	21 5	18 28		n.a.
F 19	4 58	26 44	3 7	12 51	1 58	11 21	1 40	10 43	1 12	16 46	0 14	23 6	0 1	12 32	0 20	20 21	1 1	8 24	6 19	20 48	21 5	18 25		n.a.
S 20	5 21	26 8	3 55	13 36	2 3	10 55	1 41	10 26	1 12	16 50	0 13	23 6	0 1	12 31	0 20	20 21	1 1	8 25	6 19	20 48	21 4	18 23		n.a.
S 21	5 43	24 20	4 31	14 19	2 8	10 30	1 42	10 9	1 12	16 54	0 13	23 7	0 2	12 30	0 20	20 21	1 1	8 25	6 19	20 48	21 3	18 21		n.a.
M22	6 6	21 29	4 55	15 0	2 12	10 4	1 43	9 52	1 12	16 58	0 13	23 8	0 2	12 30	0 20	20 21	1 1	8 26	6 19	20 47	21 3	18 19		n.a.
T 23	6 28	17 45	5 7	15 38	2 15	9 38	1 44	9 36	1 11	17 1	0 13	23 8	0 2	12 29	0 20	20 21	1 1	8 26	6 18	20 46	21 2	18 17		n.a.
W24	6 51	13 19	5 5	16 14	2 17	9 12	1 45	9 19	1 11	17 5	0 13	23 9	0 2	12 28	0 20	20 20	1 1	8 27	6 18	20 44	21 2	18 14		n.a.
T 25	7 13	8 21	4 50	16 48	2 19	8 46	1 46	9 2	1 11	17 9	0 13	23 10	0 2	12 27	0 20	20 20	1 1	8 27	6 18	20 43	21 1	18 12		n.a.
F 26	7 35	3 0	4 22	17 20	2 20	8 19	1 47	8 45	1 11	17 13	0 13	23 10	0 2	12 26	0 20	20 20	1 1	8 28	6 18	20 41	21 0	18 10		n.a.
S 27	7 57	2n32	3 42	17 50	2 20	7 52	1 48	8 28	1 11	17 16	0 12	23 11	0 2	12 26	0 20	20 20	1 1	8 28	6 18	20 40	21 0	18 8		n.a.
S 28	8 19	8 3	2 50	18 17	2 19	7 25	1 48	8 11	1 10	17 20	0 12	23 11	0 2	12 25	0 20	20 20	1 1	8 29	6 18	20 39	20 59	18 5		n.a.
M29	8 41	13 21	1 49	18 42	2 18	6 57	1 49	7 54	1 10	17 24	0 12	23 12	0 2	12 24	0 20	20 19	1 1	8 29	6 18	20 38	20 58	18 3		n.a.
T 30	9n 2	18n10	0s41	19n 6	2n16	6s30	1s49	7s37	1s10	17n27	0s12	23n13	0n 2	12s23	0n19	20s19	1n 1	8n30	6s18	20n37	20n58	18s 1		n.a.

Julian Day Number = 1065889.5, Delta T = 11h39m57s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'32, Lahiri = -28°42'32 Julian Calendar 1 Apr. 1795 BCE == Greg. Calendar 17 March 1795 BCE

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

MAY 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 32 58	23♈46'09	5♊52	17♉17	19♓13	14♓24	18♉39	16♊18	2°R47	3°R45	8♉ 2	0°D22	1♊56	25♒45	n.a.	W 1
T 2	13 36 54	24°43'17	19° 9	18°34	20°23	15° 7	18°52	16°24	2♏45	3♐44	8° 4	0♊23	1°53	25°52	n.a.	T 2
F 3	13 40 51	25°40'24	2♋41	19°49	21°34	15°50	19° 5	16°30	2°43	3°43	8° 5	0°25	1°50	25°59	n.a.	F 3
S 4	13 44 47	26°37'30	16°27	21° 0	22°45	16°33	19°18	16°36	2°40	3°42	8° 7	0°26	1°47	26° 6	n.a.	S 4
S 5	13 48 44	27°34'36	0♌27	22° 8	23°55	17°16	19°31	16°41	2°38	3°40	8° 8	0°R26	1°43	26°12	n.a.	S 5
M 6	13 52 41	28°31'40	14°41	23°13	25° 6	17°58	19°44	16°47	2°35	3°39	8° 9	0°25	1°40	26°19	n.a.	M 6
T 7	13 56 37	29°28'44	29° 7	24°15	26°17	18°41	19°57	16°53	2°33	3°38	8°11	0°23	1°37	26°26	n.a.	T 7
W 8	14 0 34	0♉25'48	13♍41	25°14	27°28	19°24	20°10	16°59	2°30	3°37	8°12	0°20	1°34	26°33	n.a.	W 8
T 9	14 4 30	1°22'50	28°17	26° 9	28°39	20° 6	20°23	17° 5	2°28	3°35	8°14	0°16	1°31	26°39	n.a.	T 9
F 10	14 8 27	2°19'53	12♎49	27° 1	29°50	20°49	20°36	17°11	2°25	3°34	8°15	0°12	1°28	26°46	n.a.	F 10
S 11	14 12 23	3°16'55	27°12	27°49	1♈ 1	21°31	20°49	17°18	2°23	3°33	8°17	0° 8	1°24	26°53	n.a.	S 11
S 12	14 16 20	4°13'57	11♏19	28°33	2°12	22°14	21° 2	17°24	2°21	3°31	8°18	0° 6	1°21	26°59	n.a.	S 12
M13	14 20 17	5°10'59	25° 5	29°14	3°23	22°56	21°15	17°30	2°18	3°30	8°20	0°D 5	1°18	27° 6	n.a.	M13
T 14	14 24 13	6° 8'00	8♐30	29°51	4°34	23°38	21°28	17°36	2°16	3°29	8°21	0° 5	1°15	27°13	n.a.	T 14
W15	14 28 10	7° 5'02	21°32	0♊23	5°46	24°21	21°42	17°43	2°13	3°27	8°22	0° 6	1°12	27°20	n.a.	W15
T 16	14 32 6	8° 2'04	4♑14	0°52	6°57	25° 3	21°55	17°49	2°11	3°26	8°24	0° 8	1° 9	27°26	n.a.	T 16
F 17	14 36 3	8°59'07	16°37	1°16	8° 8	25°45	22° 8	17°56	2° 8	3°24	8°25	0° 9	1° 5	27°33	n.a.	F 17
S 18	14 39 59	9°56'09	28°46	1°36	9°20	26°27	22°21	18° 2	2° 6	3°23	8°27	0°10	1° 2	27°40	n.a.	S 18
S 19	14 43 56	10°53'12	10♒46	1°51	10°31	27° 9	22°35	18° 9	2° 4	3°21	8°28	0°R11	0°59	27°47	n.a.	S 19
M20	14 47 52	11°50'15	22°40	2° 2	11°43	27°51	22°48	18°15	2° 1	3°20	8°30	0°10	0°56	27°53	n.a.	M20
T 21	14 51 49	12°47'19	4♓33	2° 8	12°54	28°33	23° 1	18°22	1°59	3°18	8°31	0° 9	0°53	28° 0	n.a.	T 21
W22	14 55 46	13°44'23	16°30	2°R 9	14° 6	29°14	23°15	18°29	1°56	3°17	8°33	0° 7	0°49	28° 7	n.a.	W22
T 23	14 59 42	14°41'27	28°35	2° 6	15°18	29°56	23°28	18°36	1°54	3°15	8°34	0° 5	0°46	28°13	n.a.	T 23
F 24	15 3 39	15°38'32	10♈50	1°58	16°29	0♈38	23°41	18°42	1°52	3°14	8°35	0° 3	0°43	28°20	n.a.	F 24
S 25	15 7 35	16°35'37	23°18	1°46	17°41	1°19	23°55	18°49	1°49	3°12	8°37	0° 1	0°40	28°27	n.a.	S 25
S 26	15 11 32	17°32'42	6♉ 2	1°29	18°53	2° 0	24° 8	18°56	1°47	3°11	8°38	29♉59	0°37	28°34	n.a.	S 26
M27	15 15 28	18°29'48	19° 0	1° 8	20° 5	2°42	24°21	19° 3	1°45	3° 9	8°40	29°59	0°34	28°40	n.a.	M27
T 28	15 19 25	19°26'55	2♊14	0°43	21°16	3°23	24°35	19°10	1°42	3° 8	8°41	29°D59	0°30	28°47	n.a.	T 28
W29	15 23 22	20°24'02	15°42	0°15	22°28	4° 4	24°48	19°17	1°40	3° 6	8°43	29°59	0°27	28°54	n.a.	W29
T 30	15 27 18	21°21'09	29°24	29♉43	23°40	4°46	25° 2	19°24	1°38	3° 5	8°44	29°59	0°24	29° 1	n.a.	T 30
F 31	15 31 15	22♉18'16	13♋16	29♉ 8	24♈52	5♈27	25♉15	19♊31	1♏36	3♐ 3	8♉46	0♊ 0	0♊21	29♒ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat	
W 1	9n24	22n12	0n30	19n27	2n13	6s 2	1s50	7s20	1s10	17n31	0s12	23n13	0n 2	12s22	0n19	20s19	1n 1	8n30	6s18	20n37	20n57	17s59				n.a.
T 2	9 45	25 7	1 41	19 46	2 10	5 34	1 50	7 2	1 10	17 35	0 12	23 14	0 3	12 21	0 19	20 19	1 1	8 31	6 18	20 38	20 56	17 56				n.a.
F 3	10 7	26 39	2 47	20 2	2 6	5 5	1 50	6 45	1 9	17 39	0 12	23 15	0 3	12 21	0 19	20 18	1 1	8 31	6 18	20 38	20 56	17 54				n.a.
S 4	10 28	26 35	3 45	20 17	2 1	4 37	1 50	6 28	1 9	17 42	0 12	23 16	0 3	12 20	0 19	20 18	1 1	8 32	6 17	20 38	20 55	17 52				n.a.
S 5	10 49	24 50	4 31	20 30	1 55	4 9	1 50	6 11	1 9	17 46	0 11	23 16	0 3	12 19	0 19	20 18	1 1	8 33	6 17	20 38	20 54	17 49				n.a.
M 6	11 9	21 31	5 1	20 41	1 49	3 40	1 50	5 54	1 9	17 50	0 11	23 17	0 3	12 18	0 19	20 18	1 1	8 33	6 17	20 38	20 54	17 47				n.a.
T 7	11 30	16 51	5 12	20 50	1 42	3 11	1 50	5 36	1 8	17 53	0 11	23 18	0 3	12 17	0 19	20 17	1 1	8 34	6 17	20 38	20 53	17 45				n.a.
W 8	11 51	11 12	5 4	20 57	1 34	2 42	1 50	5 19	1 8	17 57	0 11	23 18	0 3	12 16	0 19	20 17	1 1	8 34	6 17	20 37	20 52	17 43				n.a.
T 9	12 11	4 54	4 36	21 3	1 25	2 13	1 50	5 2	1 8	18 1	0 11	23 19	0 3	12 16	0 19	20 17	1 1	8 35	6 17	20 36	20 52	17 40				n.a.
F 10	12 31	1s38	3 50	21 6	1 16	1 44	1 49	4 44	1 8	18 4	0 11	23 20	0 3	12 15	0 19	20 17	1 1	8 35	6 17	20 35	20 51	17 38				n.a.
S 11	12 51	8 2	2 50	21 8	1 6	1 15	1 49	4 27	1 7	18 8	0 11	23 20	0 3	12 14	0 19	20 16	1 1	8 36	6 17	20 34	20 50	17 36				n.a.
S 12	13 11	13 55	1 41	21 8	0 56	0 46	1 48	4 10	1 7	18 12	0 11	23 21	0 3	12 13	0 19	20 16	1 1	8 36	6 17	20 34	20 50	17 33				n.a.
M13	13 30	18 58	0 27	21 6	0 45	0 16	1 48	3 52	1 7	18 15	0 11	23 22	0 4	12 12	0 19	20 16	1 1	8 37	6 17	20 34	20 49	17 31				n.a.
T 14	13 49	22 54	0s46	21 3	0 33	0n13	1 47	3 35	1 6	18 19	0 10	23 22	0 4	12 11	0 19	20 16	1 1	8 37	6 17	20 34	20 49	17 29				n.a.
W15	14 9	25 33	1 55	20 58	0 20	0 42	1 46	3 18	1 6	18 22	0 10	23 23	0 4	12 10	0 19	20 15	1 1	8 38	6 17	20 34	20 48	17 26				n.a.
T 16	14 27	26 47	2 57	20 51	0 8	1 12	1 46	3 0	1 6	18 26	0 10	23 24	0 4	12 10	0 19	20 15	1 1	8 38	6 17	20 34	20 47	17 24				n.a.
F 17	14 46	26 38	3 49	20 43	0s 6	1 41	1 45	2 43	1 5	18 30	0 10	23 24	0 4	12 9	0 19	20 15	1 1	8 39	6 17	20 35	20 47	17 22				n.a.
S 18	15 5	25 11	4 29	20 33	0 20	2 11	1 44	2 26	1 5	18 33	0 10	23 25	0 4	12 8	0 19	20 15	1 1	8 39	6 17	20 35	20 46	17 19				n.a.
S 19	15 23	22 38	4 57	20 22	0 34	2 40	1 43	2 9	1 5	18 37	0 10	23 26	0 4	12 7	0 19	20 14	1 1	8 40	6 17	20 35	20 45	17 17				n.a.
M20	15 41	19 8	5 12	20 10	0 49	3 10	1 42	1 51	1 4	18 40	0 10	23 26	0 4	12 6	0 19	20 14	1 1	8 40	6 17	20 35	20 45	17 15				n.a.
T 21	15 59	14 53	5 14	19 56	1 4	3 39	1 41	1 34	1 4	18 44	0 10	23 27	0 4	12 5	0 19	20 14	1 1	8 41	6 16	20 35	20 44	17 12				n.a.
W22	16 16	10 3	5 2	19 41	1 20	4 9	1 39	1 17	1 4	18 47	0 10	23 28	0 4	12 5	0 19	20 13	1 1	8 41	6 16	20 34	20 43	17 10				n.a.
T 23	16 33	4 48	4 37	19 25	1 36	4 38	1 38	1 0	1 3	18 51	0 9	23 29	0 4	12 4	0 19	20 13	1 1	8 42	6 16	20 34	20 43	17 7				n.a.
F 24	16 50	0n43	3 59	19 9	1 51	5 7	1 37	0 42	1 3	18 54	0 9	23 29	0 4	12 3	0 19	20 13	1 1	8 42	6 16	20 33	20 42	17 5				n.a.
S 25	17 7	6 18	3 9	18 51	2 7	5 36	1 35	0 25	1 3	18 58	0 9	23 30	0 5	12 2	0 19	20 12	1 1	8 43	6 16	20 33	20 41	17 3				n.a.
S 26	17 24	11 46	2 9	18 32	2 22	6 6	1 34	0 8	1 2	19 1	0 9	23 31	0 5	12 1	0 19	20 12	1 1	8 43	6 16	20 33	20 40	17 0				n.a.
M27	17 40	16 51	1 0	18 13	2 37	6 35	1 32	0n 9	1 2	19 5	0 9	23 31	0 5	12 1	0 19	20 12	1 1	8 44	6 16	20 32	20 40	16 58				n.a.
T 28	17 56	21 13	0n12	17 53	2 52	7 3	1 31	0 26	1 1	19 8	0 9	23 32	0 5	12 0	0 19	20 12	1 1	8 44	6 16	20 32	20 39	16 55				n.a.
W29	18 12	24 33	1 26	17 34	3 6	7 32	1 29	0 43	1 1	19 12	0 9	23 33	0 5	11 59	0 19	20 11	1 1	8 45	6 16	20 32	20 38	16 53				n.a.
T 30	18 27	26 30	2 36	17 14	3 20	8 1	1 27	1 0	1 1	19 15	0 9	23 33	0 5	11 58	0 19	20 11	1 1	8 45	6 16	20 33	20 38	16 51				n.a.
F 31	18n42	26n50	3n37	16n54	3s32	8n29	1s26	1n17	1s 0	19n19	0s 9	23n34	0n 5	11s57	0n19	20s11	1n 1	8n46	6s16	20n33	20n37	16s48				n.a.

Julian Day Number = 1065919.5, Delta T = 11h39m55s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'28, Lahiri = -28°42'28 Julian Calendar 1 May 1795 BCE == Greg. Calendar 16 Apr. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

JUNE 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 35 11	23♉15'24	27♋18	28°R31	26♈ 4	6♈ 8	25♉28	19♊38	1°R33	3°R 1	8♉47	0♊ 1	0♊18	29♒14	n.a.	S 1
S 2	15 39 8	24°12'32	11♌26	27♉53	27°16	6°49	25°42	19°45	1♏31	3♐ 0	8°48	0° 1	0°15	29°21	n.a.	S 2
M 3	15 43 4	25° 9'40	25°39	27°13	28°29	7°29	25°55	19°52	1°29	2°58	8°50	0°R 2	0°11	29°27	n.a.	M 3
T 4	15 47 1	26° 6'49	9♍55	26°33	29°41	8°10	26° 9	20° 0	1°27	2°57	8°51	0° 1	0° 8	29°34	n.a.	T 4
W 5	15 50 58	27° 3'57	24°10	25°53	0♉53	8°51	26°22	20° 7	1°25	2°55	8°53	0° 1	0° 5	29°41	n.a.	W 5
T 6	15 54 54	28° 1'06	8♎21	25°14	2° 5	9°31	26°36	20°14	1°23	2°53	8°54	0° 1	0° 2	29°48	n.a.	T 6
F 7	15 58 51	28°58'16	22°26	24°37	3°18	10°12	26°49	20°21	1°21	2°52	8°55	0° 1	29♉59	29°54	n.a.	F 7
S 8	16 2 47	29°55'26	6♏21	24° 2	4°30	10°52	27° 2	20°29	1°18	2°50	8°57	0°D 1	29°55	0♓ 1	n.a.	S 8
S 9	16 6 44	0♊52'37	20° 4	23°31	5°42	11°33	27°16	20°36	1°16	2°48	8°58	0° 1	29°52	0° 8	n.a.	S 9
M10	16 10 40	1°49'48	3♐31	23° 3	6°55	12°13	27°29	20°43	1°14	2°47	8°59	0°R 1	29°49	0°14	n.a.	M10
T 11	16 14 37	2°47'01	16°41	22°39	8° 7	12°53	27°43	20°51	1°12	2°45	9° 1	0° 1	29°46	0°21	n.a.	T 11
W12	16 18 33	3°44'14	29°35	22°20	9°20	13°34	27°56	20°58	1°11	2°44	9° 2	0° 0	29°43	0°28	n.a.	W12
T 13	16 22 30	4°41'29	12♑11	22° 6	10°32	14°14	28° 9	21° 5	1° 9	2°42	9° 3	29♉59	29°40	0°35	n.a.	T 13
F 14	16 26 27	5°38'44	24°33	21°57	11°45	14°54	28°23	21°13	1° 7	2°40	9° 5	29°59	29°36	0°41	n.a.	F 14
S 15	16 30 23	6°36'01	6♒42	21°D54	12°58	15°34	28°36	21°20	1° 5	2°39	9° 6	29°59	29°33	0°48	n.a.	S 15
S 16	16 34 20	7°33'19	18°41	21°57	14°10	16°13	28°49	21°28	1° 3	2°37	9° 7	29°58	29°30	0°55	n.a.	S 16
M17	16 38 16	8°30'38	0♓36	22° 6	15°23	16°53	29° 3	21°35	1° 1	2°36	9° 9	29°57	29°27	1° 2	n.a.	M17
T 18	16 42 13	9°27'58	12°29	22°21	16°36	17°33	29°16	21°43	1° 0	2°34	9°10	29°D57	29°24	1° 8	n.a.	T 18
W19	16 46 9	10°25'20	24°27	22°43	17°49	18°12	29°29	21°50	0°58	2°32	9°11	29°58	29°21	1°15	n.a.	W19
T 20	16 50 6	11°22'43	6♈32	23°11	19° 2	18°52	29°43	21°58	0°56	2°31	9°13	29°58	29°17	1°22	n.a.	T 20
F 21	16 54 3	12°20'08	18°50	23°45	20°15	19°31	29°56	22° 5	0°55	2°29	9°14	29°59	29°14	1°28	n.a.	F 21
S 22	16 57 59	13°17'34	1♉25	24°25	21°27	20°11	0♊ 9	22°13	0°53	2°27	9°15	0♊ 1	29°11	1°35	n.a.	S 22
S 23	17 1 56	14°15'01	14°18	25°12	22°41	20°50	0°22	22°21	0°51	2°26	9°16	0° 2	29° 8	1°42	n.a.	S 23
M24	17 5 52	15°12'30	27°31	26° 5	23°54	21°29	0°35	22°28	0°50	2°24	9°18	0°R 2	29° 5	1°49	n.a.	M24
T 25	17 9 49	16°10'00	11♊ 6	27° 4	25° 7	22° 8	0°49	22°36	0°48	2°23	9°19	0° 2	29° 1	1°55	n.a.	T 25
W26	17 13 45	17° 7'32	24°58	28° 9	26°20	22°47	1° 2	22°43	0°47	2°21	9°20	0° 1	28°58	2° 2	n.a.	W26
T 27	17 17 42	18° 5'04	9♋ 7	29°19	27°33	23°26	1°15	22°51	0°46	2°20	9°21	29♉59	28°55	2° 9	n.a.	T 27
F 28	17 21 38	19° 2'39	23°27	0♊35	28°46	24° 5	1°28	22°59	0°44	2°18	9°22	29°56	28°52	2°16	n.a.	F 28
S 29	17 25 35	20° 0'14	7♌53	1°57	29°59	24°44	1°41	23° 6	0°43	2°17	9°23	29°54	28°49	2°22	n.a.	S 29
S 30	17 29 32	20♊57'50	22♌19	3♊23	1♊13	25♈23	1♊54	23♊14	0♏42	2♐15	9♉25	29♉52	28♉46	2♓29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n57	25n27	4n27	16n35	3s44	8n58	1s24	1n34	1s 0	19n22	0s 8	23n35	0n 5	11s57	0n19	20s10	1n 1	8n46	6s16	20n33	20n36	16s46		n.a.
S 2	19 11	22 29	5 0	16 16	3 54	9 26	1 22	1 51	0 59	19 25	0 8	23 35	0 5	11 56	0 19	20 10	1 1	8 47	6 16	20 33	20 36	16 43		n.a.
M 3	19 25	18 9	5 16	15 58	4 3	9 54	1 20	2 8	0 59	19 29	0 8	23 36	0 5	11 55	0 19	20 10	1 1	8 47	6 16	20 33	20 35	16 41		n.a.
T 4	19 39	12 47	5 12	15 41	4 11	10 22	1 18	2 24	0 58	19 32	0 8	23 36	0 5	11 54	0 19	20 9	1 1	8 48	6 16	20 33	20 34	16 39		n.a.
W 5	19 53	6 46	4 49	15 26	4 17	10 49	1 16	2 41	0 58	19 35	0 8	23 37	0 5	11 54	0 19	20 9	1 1	8 48	6 16	20 33	20 34	16 36		n.a.
T 6	20 6	0 25	4 9	15 12	4 22	11 16	1 14	2 58	0 58	19 39	0 8	23 38	0 6	11 53	0 19	20 9	1 1	8 48	6 16	20 33	20 33	16 34		n.a.
F 7	20 19	5s55	3 13	15 1	4 25	11 44	1 12	3 15	0 57	19 42	0 8	23 38	0 6	11 52	0 19	20 9	1 1	8 49	6 16	20 33	20 32	16 31		n.a.
S 8	20 32	11 54	2 7	14 51	4 27	12 10	1 10	3 31	0 57	19 45	0 8	23 39	0 6	11 52	0 19	20 8	1 1	8 49	6 16	20 33	20 32	16 29		n.a.
S 9	20 44	17 13	0 55	14 43	4 26	12 37	1 8	3 48	0 56	19 48	0 8	23 40	0 6	11 51	0 19	20 8	1 1	8 50	6 16	20 33	20 31	16 26		n.a.
M10	20 56	21 35	0s19	14 38	4 25	13 3	1 5	4 4	0 56	19 52	0 7	23 40	0 6	11 50	0 19	20 8	1 1	8 50	6 16	20 33	20 30	16 24		n.a.
T 11	21 7	24 44	1 31	14 35	4 21	13 29	1 3	4 20	0 55	19 55	0 7	23 41	0 6	11 49	0 19	20 7	1 1	8 51	6 16	20 33	20 30	16 21		n.a.
W12	21 18	26 31	2 37	14 35	4 17	13 55	1 1	4 37	0 55	19 58	0 7	23 41	0 6	11 49	0 19	20 7	1 1	8 51	6 16	20 33	20 29	16 19		n.a.
T 13	21 29	26 52	3 33	14 37	4 10	14 21	0 59	4 53	0 54	20 1	0 7	23 42	0 6	11 48	0 19	20 7	1 1	8 51	6 16	20 33	20 28	16 16		n.a.
F 14	21 40	25 51	4 18	14 42	4 3	14 46	0 56	5 9	0 54	20 4	0 7	23 43	0 6	11 47	0 19	20 6	1 1	8 52	6 16	20 32	20 27	16 14		n.a.
S 15	21 50	23 38	4 51	14 49	3 54	15 10	0 54	5 25	0 53	20 7	0 7	23 43	0 6	11 47	0 19	20 6	1 1	8 52	6 16	20 32	20 27	16 11		n.a.
S 16	22 0	20 25	5 10	14 59	3 45	15 35	0 52	5 41	0 53	20 10	0 7	23 44	0 6	11 46	0 19	20 6	1 1	8 53	6 16	20 32	20 26	16 9		n.a.
M17	22 9	16 23	5 16	15 12	3 34	15 59	0 49	5 57	0 52	20 13	0 7	23 44	0 6	11 46	0 19	20 5	1 1	8 53	6 16	20 32	20 25	16 6		n.a.
T 18	22 18	11 44	5 9	15 27	3 23	16 23	0 47	6 13	0 52	20 17	0 7	23 45	0 7	11 45	0 19	20 5	1 1	8 53	6 16	20 32	20 25	16 4		n.a.
W19	22 27	6 38	4 48	15 44	3 10	16 46	0 44	6 29	0 51	20 20	0 6	23 45	0 7	11 44	0 19	20 5	1 1	8 54	6 16	20 32	20 24	16 1		n.a.
T 20	22 35	1 14	4 14	16 4	2 58	17 9	0 42	6 45	0 51	20 23	0 6	23 46	0 7	11 44	0 19	20 5	1 1	8 54	6 16	20 32	20 23	15 59		n.a.
F 21	22 43	4n19	3 28	16 26	2 44	17 31	0 39	7 1	0 50	20 26	0 6	23 47	0 7	11 43	0 19	20 4	1 1	8 55	6 16	20 32	20 23	15 56		n.a.
S 22	22 50	9 50	2 32	16 49	2 30	17 53	0 37	7 16	0 50	20 29	0 6	23 47	0 7	11 43	0 19	20 4	1 1	8 55	6 16	20 33	20 22	15 54		n.a.
S 23	22 57	15 4	1 26	17 14	2 16	18 15	0 34	7 32	0 49	20 31	0 6	23 48	0 7	11 42	0 19	20 4	1 1	8 55	6 16	20 33	20 21	15 51		n.a.
M24	23 4	19 46	0 14	17 41	2 2	18 36	0 32	7 47	0 48	20 34	0 6	23 48	0 7	11 42	0 19	20 3	1 1	8 56	6 16	20 33	20 20	15 49		n.a.
T 25	23 10	23 32	1n 1	18 9	1 47	18 56	0 29	8 3	0 48	20 37	0 6	23 49	0 7	11 41	0 19	20 3	1 1	8 56	6 16	20 33	20 20	15 46		n.a.
W26	23 16	26 1	2 13	18 38	1 32	19 17	0 27	8 18	0 47	20 40	0 6	23 49	0 7	11 41	0 19	20 3	1 1	8 56	6 16	20 33	20 19	15 44		n.a.
T 27	23 21	26 53	3 19	19 8	1 18	19 36	0 24	8 33	0 47	20 43	0 6	23 50	0 7	11 40	0 19	20 2	1 1	8 57	6 17	20 32	20 18	15 41		n.a.
F 28	23 26	25 58	4 13	19 38	1 3	19 55	0 22	8 48	0 46	20 46	0 6	23 50	0 7	11 40	0 19	20 2	1 1	8 57	6 17	20 32	20 18	15 39		n.a.
S 29	23 31	23 20	4 52	20 9	0 49	20 14	0 19	9 3	0 45	20 49	0 5	23 51	0 8	11 39	0 19	20 2	1 1	8 57	6 17	20 31	20 17	15 36		n.a.
S 30	23n35	19n14	5n12	20n40	0s35	20n32	0s16	9n18	0s45	20n51	0s 5	23n51	0n 8	11s39	0n19	20s 2	1n 0	8n58	6s17	20n31	20n16	15s34		n.a.

Julian Day Number = 1065950.5, Delta T = 11h39m53s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'24, Lahiri = -28°42'24 Julian Calendar 1 June 1795 BCE == Greg. Calendar 17 May 1795 BCE

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

JULY 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 33 28	21♊55'28	6♍42	4♊54	2♊26	26♈ 1	2♊ 7	23♊21	0°R40	2°R14	9♉26	29°R50	28♉42	2♓36	n.a.	M 1
T 2	17 37 25	22°53'06	20°58	6°30	3°40	26°40	2°20	23°29	0♏39	2♐12	9°27	29°D49	28°39	2°42	n.a.	T 2
W 3	17 41 21	23°50'46	5♎ 3	8°10	4°53	27°18	2°33	23°37	0°38	2°11	9°28	29♉50	28°36	2°49	n.a.	W 3
T 4	17 45 18	24°48'27	18°57	9°53	6° 7	27°56	2°46	23°44	0°37	2° 9	9°29	29°51	28°33	2°56	n.a.	T 4
F 5	17 49 14	25°46'09	2♏39	11°40	7°20	28°34	2°59	23°52	0°36	2° 8	9°30	29°52	28°30	3° 3	n.a.	F 5
S 6	17 53 11	26°43'53	16° 8	13°30	8°34	29°13	3°12	24° 0	0°35	2° 6	9°31	29°54	28°26	3° 9	n.a.	S 6
S 7	17 57 7	27°41'38	29°25	15°22	9°47	29°51	3°24	24° 7	0°34	2° 5	9°32	29°R54	28°23	3°16	n.a.	S 7
M 8	18 1 4	28°39'24	12♐29	17°17	11° 1	0♉29	3°37	24°15	0°33	2° 3	9°33	29°54	28°20	3°23	n.a.	M 8
T 9	18 5 1	29°37'12	25°20	19°13	12°15	1° 6	3°50	24°22	0°32	2° 2	9°34	29°52	28°17	3°30	n.a.	T 9
W10	18 8 57	0♋35'02	7♑59	21°11	13°28	1°44	4° 2	24°30	0°31	2° 1	9°35	29°48	28°14	3°36	n.a.	W10
T 11	18 12 54	1°32'54	20°26	23° 9	14°42	2°22	4°15	24°38	0°31	1°59	9°36	29°43	28°11	3°43	n.a.	T 11
F 12	18 16 50	2°30'47	2♒41	25° 8	15°56	2°59	4°28	24°45	0°30	1°58	9°37	29°38	28° 7	3°50	n.a.	F 12
S 13	18 20 47	3°28'42	14°46	27° 8	17°10	3°37	4°40	24°53	0°29	1°56	9°38	29°32	28° 4	3°56	n.a.	S 13
S 14	18 24 43	4°26'39	26°44	29° 8	18°24	4°14	4°53	25° 0	0°28	1°55	9°39	29°26	28° 1	4° 3	n.a.	S 14
M15	18 28 40	5°24'38	8♓37	1♋ 7	19°38	4°51	5° 5	25° 8	0°28	1°54	9°40	29°22	27°58	4°10	n.a.	M15
T 16	18 32 36	6°22'39	20°29	3° 6	20°52	5°28	5°17	25°15	0°27	1°53	9°41	29°19	27°55	4°17	n.a.	T 16
W17	18 36 33	7°20'42	2♈25	5° 5	22° 6	6° 5	5°30	25°23	0°27	1°51	9°42	29°D18	27°52	4°23	n.a.	W17
T 18	18 40 30	8°18'47	14°28	7° 3	23°20	6°42	5°42	25°30	0°26	1°50	9°43	29°18	27°48	4°30	n.a.	T 18
F 19	18 44 26	9°16'54	26°45	9° 0	24°34	7°19	5°54	25°38	0°26	1°49	9°43	29°19	27°45	4°37	n.a.	F 19
S 20	18 48 23	10°15'04	9♉19	10°57	25°48	7°56	6° 6	25°45	0°26	1°48	9°44	29°20	27°42	4°44	n.a.	S 20
S 21	18 52 19	11°13'15	22°14	12°52	27° 2	8°33	6°19	25°53	0°25	1°47	9°45	29°21	27°39	4°50	n.a.	S 21
M22	18 56 16	12°11'29	5♊35	14°46	28°16	9° 9	6°31	26° 0	0°25	1°45	9°46	29°R21	27°36	4°57	n.a.	M22
T 23	19 0 12	13° 9'45	19°21	16°39	29°31	9°46	6°43	26° 8	0°25	1°44	9°47	29°20	27°32	5° 4	n.a.	T 23
W24	19 4 9	14° 8'03	3♋32	18°31	0♋45	10°22	6°55	26°15	0°25	1°43	9°47	29°16	27°29	5°10	n.a.	W24
T 25	19 8 5	15° 6'23	18° 4	20°22	1°59	10°58	7° 6	26°22	0°25	1°42	9°48	29°11	27°26	5°17	n.a.	T 25
F 26	19 12 2	16° 4'45	2♌50	22°12	3°14	11°34	7°18	26°30	0°D25	1°41	9°49	29° 4	27°23	5°24	n.a.	F 26
S 27	19 15 59	17° 3'09	17°43	24° 1	4°28	12°10	7°30	26°37	0°25	1°40	9°49	28°56	27°20	5°31	n.a.	S 27
S 28	19 19 55	18° 1'35	2♍34	25°48	5°43	12°46	7°42	26°44	0°25	1°39	9°50	28°49	27°17	5°37	n.a.	S 28
M29	19 23 52	19° 0'02	17°15	27°34	6°57	13°22	7°53	26°52	0°25	1°38	9°51	28°44	27°13	5°44	n.a.	M29
T 30	19 27 48	19°58'32	1♎41	29°20	8°12	13°57	8° 5	26°59	0°25	1°37	9°51	28°41	27°10	5°51	n.a.	T 30
W31	19 31 45	20♋57'03	15♎47	1♌ 4	9♋26	14♉33	8♊16	27♊ 6	0♏25	1♐36	9♉52	28°D39	27♉ 7	5♓57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n39	14n 2	5n12	21n11	0s21	20n50	0s14	9n33	0s44	20n54	0s 5	23n52	0n 8	11s38	0n19	20s 1	1n 0	8n58	6s17	20n30	20n15	15s31			n.a.
T 2	23 42	8 7	4 53	21 41	0 8	21 7	0 11	9 48	0 44	20 57	0 5	23 52	0 8	11 38	0 19	20 1	1 0	8 58	6 17	20 30	20 15	15 29			n.a.
W 3	23 45	1 52	4 17	22 10	0n 5	21 23	0 9	10 3	0 43	21 0	0 5	23 53	0 8	11 38	0 19	20 1	1 0	8 59	6 17	20 30	20 14	15 26			n.a.
T 4	23 48	4s24	3 26	22 38	0 17	21 39	0 6	10 17	0 42	21 2	0 5	23 53	0 8	11 37	0 18	20 0	1 0	8 59	6 17	20 31	20 13	15 23			n.a.
F 5	23 50	10 23	2 24	23 5	0 28	21 54	0 3	10 32	0 42	21 5	0 5	23 54	0 8	11 37	0 18	20 0	1 0	8 59	6 17	20 31	20 13	15 21			n.a.
S 6	23 52	15 48	1 15	23 30	0 39	22 9	0 1	10 46	0 41	21 7	0 5	23 54	0 8	11 37	0 18	20 0	1 0	8 59	6 17	20 31	20 12	15 18			n.a.
S 7	23 53	20 22	0 3	23 54	0 49	22 23	0n 2	11 0	0 40	21 10	0 5	23 54	0 8	11 36	0 18	20 0	1 0	9 0	6 17	20 31	20 11	15 16			n.a.
M 8	23 54	23 52	1s 8	24 15	0 58	22 36	0 4	11 14	0 40	21 13	0 4	23 55	0 8	11 36	0 18	19 59	1 0	9 0	6 17	20 31	20 10	15 13			n.a.
T 9	23 54	26 4	2 15	24 34	1 7	22 49	0 7	11 28	0 39	21 15	0 4	23 55	0 8	11 36	0 18	19 59	1 0	9 0	6 17	20 31	20 10	15 11			n.a.
W10	23 54	26 52	3 13	24 50	1 14	23 1	0 9	11 42	0 39	21 18	0 4	23 56	0 9	11 35	0 18	19 59	1 0	9 0	6 17	20 30	20 9	15 8			n.a.
T 11	23 54	26 17	4 1	25 4	1 21	23 12	0 12	11 56	0 38	21 20	0 4	23 56	0 9	11 35	0 18	19 59	1 0	9 1	6 17	20 29	20 8	15 5			n.a.
F 12	23 53	24 26	4 37	25 16	1 27	23 23	0 14	12 10	0 37	21 23	0 4	23 57	0 9	11 35	0 18	19 58	1 0	9 1	6 17	20 28	20 8	15 3			n.a.
S 13	23 51	21 30	5 1	25 25	1 32	23 33	0 17	12 23	0 36	21 25	0 4	23 57	0 9	11 35	0 18	19 58	1 0	9 1	6 17	20 26	20 7	15 0			n.a.
S 14	23 50	17 41	5 10	25 31	1 37	23 42	0 19	12 37	0 36	21 28	0 4	23 57	0 9	11 34	0 18	19 58	1 0	9 1	6 17	20 25	20 6	14 58			n.a.
M15	23 47	13 13	5 7	25 34	1 40	23 51	0 21	12 50	0 35	21 30	0 4	23 58	0 9	11 34	0 18	19 58	1 0	9 2	6 17	20 24	20 5	14 55			n.a.
T 16	23 45	8 16	4 50	25 35	1 43	23 59	0 24	13 4	0 34	21 32	0 4	23 58	0 9	11 34	0 18	19 58	1 0	9 2	6 18	20 24	20 5	14 52			n.a.
W17	23 42	2 59	4 20	25 34	1 46	24 6	0 26	13 17	0 34	21 35	0 4	23 58	0 9	11 34	0 18	19 57	1 0	9 2	6 18	20 23	20 4	14 50			n.a.
T 18	23 38	2n27	3 39	25 30	1 47	24 12	0 29	13 30	0 33	21 37	0 3	23 59	0 9	11 34	0 18	19 57	1 0	9 2	6 18	20 23	20 3	14 47			n.a.
F 19	23 34	7 55	2 48	25 23	1 48	24 18	0 31	13 43	0 32	21 39	0 3	23 59	0 9	11 34	0 18	19 57	1 0	9 2	6 18	20 24	20 3	14 44			n.a.
S 20	23 30	13 12	1 47	25 14	1 48	24 23	0 33	13 56	0 31	21 42	0 3	23 59	0 9	11 34	0 18	19 57	1 0	9 3	6 18	20 24	20 2	14 42			n.a.
S 21	23 25	18 4	0 39	25 3	1 48	24 28	0 35	14 8	0 31	21 44	0 3	24 0	0 10	11 34	0 18	19 56	1 0	9 3	6 18	20 24	20 1	14 39			n.a.
M22	23 20	22 12	0n34	24 50	1 47	24 31	0 38	14 21	0 30	21 46	0 3	24 0	0 10	11 33	0 18	19 56	1 0	9 3	6 18	20 24	20 0	14 37			n.a.
T 23	23 14	25 14	1 46	24 35	1 45	24 34	0 40	14 34	0 29	21 48	0 3	24 0	0 10	11 33	0 18	19 56	1 0	9 3	6 18	20 24	20 0	14 34			n.a.
W24	23 8	26 45	2 54	24 18	1 44	24 36	0 42	14 46	0 28	21 50	0 3	24 1	0 10	11 33	0 18	19 56	1 0	9 3	6 18	20 23	19 59	14 31			n.a.
T 25	23 2	26 29	3 52	23 59	1 41	24 37	0 44	14 58	0 28	21 52	0 3	24 1	0 10	11 33	0 18	19 56	1 0	9 3	6 18	20 22	19 58	14 29			n.a.
F 26	22 55	24 22	4 36	23 39	1 38	24 38	0 46	15 10	0 27	21 55	0 3	24 1	0 10	11 33	0 18	19 55	1 0	9 4	6 18	20 20	19 57	14 26			n.a.
S 27	22 47	20 35	5 1	23 17	1 35	24 38	0 48	15 22	0 26	21 57	0 2	24 2	0 10	11 33	0 18	19 55	1 0	9 4	6 18	20 19	19 57	14 23			n.a.
S 28	22 40	15 30	5 6	22 53	1 31	24 37	0 50	15 34	0 25	21 59	0 2	24 2	0 10	11 33	0 18	19 55	1 0	9 4	6 18	20 17	19 56	14 21			n.a.
M29	22 32	9 35	4 51	22 29	1 27	24 35	0 52	15 46	0 25	22 1	0 2	24 2	0 10	11 34	0 18	19 55	1 0	9 4	6 19	20 16	19 55	14 18			n.a.
T 30	22 23	3 15	4 18	22 2	1 23	24 32	0 54	15 57	0 24	22 3	0 2	24 2	0 10	11 34	0 18	19 55	1 0	9 4	6 19	20 15	19 54	14 15			n.a.
W31	22n14	3s 7	3n29	21n35	1n18	24n29	0n56	16n 9	0s23	22n 5	0s 2	24n 3	0n10	11s34	0n18	19s55	1n 0	9n 4	6s19	20n15	19n54	14s13			n.a.

Julian Day Number = 1065980.5, Delta T = 11h39m51s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'20, Lahiri = -28°42'20 Julian Calendar 1 July 1795 BCE == Greg. Calendar 16 June 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

AUGUST 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 35 41	21♋55'35	29♎35	2♌47	10♋41	15♉ 8	8♊28	27♊13	0♏26	1°R35	9♉53	28♉39	27♉ 4	6♓ 4	n.a.	T 1
F 2	19 39 38	22°54'10	13♏ 3	4°28	11°55	15°43	8°39	27°21	0°26	1♐34	9°53	28°40	27° 1	6°11	n.a.	F 2
S 3	19 43 34	23°52'46	26°15	6° 9	13°10	16°18	8°50	27°28	0°26	1°34	9°54	28°R41	26°58	6°18	n.a.	S 3
S 4	19 47 31	24°51'24	9♐11	7°49	14°25	16°53	9° 1	27°35	0°27	1°33	9°54	28°40	26°54	6°24	n.a.	S 4
M 5	19 51 27	25°50'05	21°55	9°27	15°39	17°28	9°12	27°42	0°27	1°32	9°55	28°38	26°51	6°31	n.a.	M 5
T 6	19 55 24	26°48'47	4♑28	11° 5	16°54	18° 3	9°23	27°49	0°28	1°31	9°55	28°33	26°48	6°38	n.a.	T 6
W 7	19 59 21	27°47'31	16°51	12°42	18° 9	18°37	9°34	27°56	0°28	1°30	9°56	28°25	26°45	6°45	n.a.	W 7
T 8	20 3 17	28°46'17	29° 5	14°17	19°23	19°12	9°45	28° 3	0°29	1°30	9°56	28°15	26°42	6°51	n.a.	T 8
F 9	20 7 14	29°45'06	11♒12	15°52	20°38	19°46	9°56	28°10	0°30	1°29	9°56	28° 4	26°38	6°58	n.a.	F 9
S 10	20 11 10	0♌43'56	23°12	17°25	21°53	20°20	10° 6	28°16	0°30	1°28	9°57	27°52	26°35	7° 5	n.a.	S 10
S 11	20 15 7	1°42'49	5♓ 7	18°58	23° 8	20°54	10°17	28°23	0°31	1°28	9°57	27°40	26°32	7°11	n.a.	S 11
M12	20 19 3	2°41'44	16°58	20°29	24°23	21°28	10°27	28°30	0°32	1°27	9°57	27°30	26°29	7°18	n.a.	M12
T 13	20 23 0	3°40'42	28°49	22° 0	25°38	22° 2	10°38	28°37	0°33	1°27	9°58	27°23	26°26	7°25	n.a.	T 13
W14	20 26 56	4°39'42	10♈43	23°30	26°53	22°36	10°48	28°43	0°34	1°26	9°58	27°17	26°23	7°32	n.a.	W14
T 15	20 30 53	5°38'44	22°43	24°58	28° 8	23° 9	10°58	28°50	0°35	1°26	9°58	27°14	26°19	7°38	n.a.	T 15
F 16	20 34 50	6°37'49	4♉56	26°26	29°23	23°42	11° 8	28°57	0°36	1°25	9°59	27°D14	26°16	7°45	n.a.	F 16
S 17	20 38 46	7°36'56	17°26	27°53	0♌38	24°16	11°18	29° 3	0°37	1°25	9°59	27°14	26°13	7°52	n.a.	S 17
S 18	20 42 43	8°36'06	0♊17	29°19	1°53	24°49	11°28	29°10	0°38	1°24	9°59	27°R14	26°10	7°59	n.a.	S 18
M19	20 46 39	9°35'18	13°35	0♍43	3° 8	25°22	11°38	29°16	0°39	1°24	9°59	27°13	26° 7	8° 5	n.a.	M19
T 20	20 50 36	10°34'33	27°21	2° 7	4°23	25°54	11°48	29°22	0°40	1°24	9°59	27°10	26° 4	8°12	n.a.	T 20
W21	20 54 32	11°33'51	11♋37	3°29	5°38	26°27	11°57	29°29	0°42	1°23	10° 0	27° 4	26° 0	8°19	n.a.	W21
T 22	20 58 29	12°33'10	26°20	4°51	6°53	26°59	12° 7	29°35	0°43	1°23	10° 0	26°56	25°57	8°25	n.a.	T 22
F 23	21 2 25	13°32'32	11♌22	6°11	8° 9	27°31	12°16	29°41	0°45	1°23	10° 0	26°45	25°54	8°32	n.a.	F 23
S 24	21 6 22	14°31'57	26°36	7°30	9°24	28° 3	12°25	29°48	0°46	1°23	10° 0	26°34	25°51	8°39	n.a.	S 24
S 25	21 10 18	15°31'23	11♍48	8°48	10°39	28°35	12°35	29°54	0°47	1°23	10° 0	26°24	25°48	8°46	n.a.	S 25
M26	21 14 15	16°30'51	26°50	10° 4	11°54	29° 7	12°44	29°59	0°49	1°22	10°R 0	26°15	25°44	8°52	n.a.	M26
T 27	21 18 12	17°30'21	11♎32	11°19	13°10	29°38	12°52	0♋ 6	0°51	1°22	10° 0	26° 8	25°41	8°59	n.a.	T 27
W28	21 22 8	18°29'53	25°50	12°32	14°25	0♊10	13° 1	0°12	0°52	1°22	10° 0	26° 5	25°38	9° 6	n.a.	W28
T 29	21 26 5	19°29'27	9♏42	13°44	15°40	0°41	13°10	0°17	0°54	1°22	10° 0	26° 3	25°35	9°12	n.a.	T 29
F 30	21 30 1	20°29'03	23° 9	14°54	16°55	1°12	13°18	0°23	0°56	1°D22	10° 0	26° 3	25°32	9°19	n.a.	F 30
S 31	21 33 58	21♌28'41	6♐14	16♍ 2	18♌11	1♊43	13♊27	0♋29	0♏57	1♐22	10♉ 0	26♉ 3	25♉29	9♓26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n 5	9s13	2n30	21n 6	1n13	24n25	0n57	16n20	0s22	22n 7	0s 2	24n 3	0n11	11s34	0n18	19s55	0n59	9n 4	6s19	20n15	19n53	14s10			n.a.
F 2	21 55	14 45	1 23	20 37	1 8	24 20	0 59	16 32	0 21	22 9	0 2	24 3	0 11	11 34	0 18	19 54	0 59	9 4	6 19	20 15	19 52	14 7			n.a.
S 3	21 45	19 29	0 13	20 6	1 2	24 15	1 1	16 43	0 20	22 10	0 2	24 3	0 11	11 34	0 18	19 54	0 59	9 4	6 19	20 15	19 51	14 4			n.a.
S 4	21 34	23 11	0s56	19 35	0 57	24 9	1 2	16 54	0 20	22 12	0 2	24 4	0 11	11 34	0 18	19 54	0 59	9 5	6 19	20 15	19 51	14 2			n.a.
M 5	21 23	25 40	2 1	19 3	0 51	24 1	1 4	17 4	0 19	22 14	0 1	24 4	0 11	11 35	0 18	19 54	0 59	9 5	6 19	20 14	19 50	13 59			n.a.
T 6	21 12	26 48	2 59	18 30	0 45	23 54	1 6	17 15	0 18	22 16	0 1	24 4	0 11	11 35	0 18	19 54	0 59	9 5	6 19	20 13	19 49	13 56			n.a.
W 7	21 0	26 35	3 47	17 56	0 38	23 45	1 7	17 26	0 17	22 18	0 1	24 4	0 11	11 35	0 18	19 54	0 59	9 5	6 19	20 12	19 48	13 54			n.a.
T 8	20 48	25 3	4 25	17 22	0 32	23 36	1 8	17 36	0 16	22 20	0 1	24 5	0 11	11 35	0 18	19 54	0 59	9 5	6 19	20 9	19 48	13 51			n.a.
F 9	20 36	22 23	4 50	16 47	0 25	23 26	1 10	17 47	0 15	22 21	0 1	24 5	0 11	11 35	0 18	19 54	0 59	9 5	6 20	20 7	19 47	13 48			n.a.
S 10	20 23	18 46	5 1	16 12	0 18	23 15	1 11	17 57	0 14	22 23	0 1	24 5	0 11	11 36	0 18	19 53	0 59	9 5	6 20	20 4	19 46	13 46			n.a.
S 11	20 10	14 27	5 0	15 36	0 11	23 4	1 12	18 7	0 13	22 25	0 1	24 5	0 12	11 36	0 18	19 53	0 59	9 5	6 20	20 1	19 45	13 43			n.a.
M12	19 56	9 36	4 45	15 0	0 4	22 52	1 14	18 17	0 12	22 26	0 1	24 5	0 12	11 36	0 18	19 53	0 59	9 5	6 20	19 59	19 45	13 40			n.a.
T 13	19 42	4 25	4 19	14 24	0s 3	22 39	1 15	18 27	0 12	22 28	0 1	24 6	0 12	11 37	0 18	19 53	0 59	9 5	6 20	19 57	19 44	13 37			n.a.
W14	19 28	0n57	3 41	13 47	0 11	22 26	1 16	18 36	0 11	22 30	0 0	24 6	0 12	11 37	0 17	19 53	0 59	9 5	6 20	19 56	19 43	13 35			n.a.
T 15	19 13	6 21	2 52	13 10	0 18	22 11	1 17	18 46	0 10	22 31	0 0	24 6	0 12	11 37	0 17	19 53	0 59	9 5	6 20	19 55	19 42	13 32			n.a.
F 16	18 59	11 36	1 55	12 33	0 26	21 57	1 18	18 55	0 9	22 33	0 0	24 6	0 12	11 38	0 17	19 53	0 59	9 5	6 20	19 55	19 42	13 29			n.a.
S 17	18 43	16 32	0 52	11 55	0 33	21 41	1 19	19 5	0 8	22 34	0 0	24 6	0 12	11 38	0 17	19 53	0 59	9 5	6 20	19 55	19 41	13 26			n.a.
S 18	18 28	20 52	0n16	11 18	0 41	21 25	1 20	19 14	0 7	22 36	0n 0	24 6	0 12	11 39	0 17	19 53	0 59	9 5	6 20	19 55	19 40	13 24			n.a.
M19	18 12	24 17	1 26	10 41	0 48	21 8	1 20	19 23	0 6	22 37	0 0	24 6	0 12	11 39	0 17	19 53	0 59	9 5	6 20	19 55	19 39	13 21			n.a.
T 20	17 55	26 25	2 32	10 3	0 56	20 51	1 21	19 32	0 5	22 39	0 0	24 7	0 12	11 40	0 17	19 53	0 59	9 5	6 21	19 54	19 39	13 18			n.a.
W21	17 39	26 54	3 32	9 26	1 4	20 33	1 22	19 40	0 4	22 40	0 0	24 7	0 13	11 40	0 17	19 53	0 59	9 5	6 21	19 53	19 38	13 15			n.a.
T 22	17 22	25 32	4 19	8 49	1 11	20 14	1 22	19 49	0 3	22 41	0 1	24 7	0 13	11 41	0 17	19 53	0 59	9 5	6 21	19 51	19 37	13 13			n.a.
F 23	17 5	22 20	4 50	8 12	1 19	19 55	1 23	19 58	0 2	22 43	0 1	24 7	0 13	11 41	0 17	19 53	0 59	9 5	6 21	19 49	19 36	13 10			n.a.
S 24	16 47	17 35	5 1	7 35	1 26	19 35	1 23	20 6	0 1	22 44	0 1	24 7	0 13	11 42	0 17	19 53	0 59	9 5	6 21	19 46	19 36	13 7			n.a.
S 25	16 30	11 43	4 50	6 59	1 34	19 15	1 24	20 14	0n 0	22 46	0 1	24 7	0 13	11 42	0 17	19 53	0 58	9 4	6 21	19 43	19 35	13 4			n.a.
M26	16 11	5 14	4 19	6 23	1 41	18 54	1 24	20 22	0 1	22 47	0 1	24 7	0 13	11 43	0 17	19 53	0 58	9 4	6 21	19 41	19 34	13 1			n.a.
T 27	15 53	1s24	3 32	5 47	1 49	18 32	1 24	20 30	0 2	22 48	0 1	24 7	0 13	11 43	0 17	19 53	0 58	9 4	6 21	19 40	19 33	12 59			n.a.
W28	15 35	7 49	2 32	5 12	1 56	18 10	1 24	20 38	0 4	22 49	0 1	24 8	0 13	11 44	0 17	19 53	0 58	9 4	6 21	19 39	19 32	12 56			n.a.
T 29	15 16	13 39	1 25	4 38	2 3	17 48	1 25	20 46	0 5	22 51	0 1	24 8	0 13	11 45	0 17	19 53	0 58	9 4	6 21	19 39	19 32	12 53			n.a.
F 30	14 56	18 40	0 15	4 4	2 10	17 24	1 25	20 53	0 6	22 52	0 2	24 8	0 13	11 45	0 17	19 53	0 58	9 4	6 22	19 39	19 31	12 50			n.a.
S 31	14n37	22s39	0s53	3n31	2s17	17n 1	1n25	21n 1	0n 7	22n53	0n 2	24n 8	0n14	11s46	0n17	19s53	0n58	9n 4	6s22	19n38	19n30	12s48			n.a.

Julian Day Number = 1066011.5, Delta T = 11h39m49s
Ecliptic obliquity = 23°54'14, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'16, Lahiri = -28°42'15 Julian Calendar 1 Aug. 1795 BCE == Greg. Calendar 17 July 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

SEPTEMBER 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 37 54	22♌28'21	18♐59	17♍ 8	19♌26	2♊13	13♊35	0♋35	0♏59	1♐22	9°R59	26°R 2	25♉25	9♓33	n.a.	S 1
M 2	21 41 51	23°28'03	1♑30	18°11	20°41	2°43	13°43	0°40	1° 1	1°22	9♉59	25♉58	25°22	9°39	n.a.	M 2
T 3	21 45 47	24°27'47	13°50	19°13	21°57	3°14	13°51	0°46	1° 3	1°23	9°59	25°51	25°19	9°46	n.a.	T 3
W 4	21 49 44	25°27'32	26° 0	20°11	23°12	3°44	13°59	0°51	1° 5	1°23	9°59	25°42	25°16	9°53	n.a.	W 4
T 5	21 53 40	26°27'20	8♒ 4	21° 7	24°28	4°13	14° 7	0°57	1° 7	1°23	9°59	25°29	25°13	9°59	n.a.	T 5
F 6	21 57 37	27°27'10	20° 3	21°59	25°43	4°43	14°15	1° 2	1° 9	1°23	9°59	25°15	25°10	10° 6	n.a.	F 6
S 7	22 1 34	28°27'01	1♓58	22°47	26°58	5°12	14°22	1° 7	1°11	1°23	9°58	25° 0	25° 6	10°13	n.a.	S 7
S 8	22 5 30	29°26'55	13°50	23°32	28°14	5°41	14°29	1°12	1°13	1°24	9°58	24°46	25° 3	10°20	n.a.	S 8
M 9	22 9 27	0♍26'51	25°42	24°12	29°29	6°10	14°37	1°17	1°15	1°24	9°58	24°33	25° 0	10°26	n.a.	M 9
T 10	22 13 23	1°26'49	7♈34	24°48	0♍45	6°39	14°44	1°22	1°18	1°24	9°57	24°23	24°57	10°33	n.a.	T 10
W11	22 17 20	2°26'50	19°29	25°18	2° 0	7° 7	14°51	1°27	1°20	1°25	9°57	24°16	24°54	10°40	n.a.	W11
T 12	22 21 16	3°26'52	1♉30	25°42	3°16	7°35	14°57	1°32	1°22	1°25	9°57	24°12	24°50	10°47	n.a.	T 12
F 13	22 25 13	4°26'57	13°42	26° 0	4°31	8° 3	15° 4	1°37	1°24	1°26	9°56	24°10	24°47	10°53	n.a.	F 13
S 14	22 29 9	5°27'05	26° 9	26°10	5°46	8°31	15°10	1°42	1°27	1°26	9°56	24°D10	24°44	11° 0	n.a.	S 14
S 15	22 33 6	6°27'14	8♊55	26°R13	7° 2	8°58	15°17	1°46	1°29	1°27	9°55	24°R10	24°41	11° 7	n.a.	S 15
M16	22 37 2	7°27'26	22° 5	26° 8	8°17	9°26	15°23	1°51	1°32	1°27	9°55	24° 9	24°38	11°13	n.a.	M16
T 17	22 40 59	8°27'41	5♋43	25°54	9°33	9°52	15°29	1°55	1°34	1°28	9°55	24° 6	24°35	11°20	n.a.	T 17
W18	22 44 56	9°27'57	19°51	25°31	10°48	10°19	15°35	2° 0	1°37	1°29	9°54	24° 1	24°31	11°27	n.a.	W18
T 19	22 48 52	10°28'16	4♌28	24°58	12° 4	10°46	15°40	2° 4	1°39	1°29	9°54	23°53	24°28	11°34	n.a.	T 19
F 20	22 52 49	11°28'37	19°29	24°16	13°20	11°12	15°46	2° 8	1°42	1°30	9°53	23°44	24°25	11°40	n.a.	F 20
S 21	22 56 45	12°29'00	4♍45	23°25	14°35	11°37	15°51	2°12	1°45	1°31	9°52	23°33	24°22	11°47	n.a.	S 21
S 22	23 0 42	13°29'24	20° 7	22°25	15°51	12° 3	15°57	2°16	1°47	1°31	9°52	23°22	24°19	11°54	n.a.	S 22
M23	23 4 38	14°29'51	5♎21	21°17	17° 6	12°28	16° 2	2°20	1°50	1°32	9°51	23°13	24°16	12° 0	n.a.	M23
T 24	23 8 35	15°30'19	20°17	20° 4	18°22	12°53	16° 6	2°24	1°53	1°33	9°51	23° 7	24°12	12° 7	n.a.	T 24
W25	23 12 31	16°30'49	4♏49	18°46	19°37	13°18	16°11	2°28	1°55	1°34	9°50	23° 3	24° 9	12°14	n.a.	W25
T 26	23 16 28	17°31'20	18°53	17°27	20°53	13°42	16°16	2°32	1°58	1°35	9°49	23°D 2	24° 6	12°21	n.a.	T 26
F 27	23 20 25	18°31'53	2♐28	16° 8	22° 8	14° 6	16°20	2°35	2° 1	1°36	9°49	23° 2	24° 3	12°27	n.a.	F 27
S 28	23 24 21	19°32'27	15°36	14°53	23°24	14°29	16°24	2°39	2° 4	1°37	9°48	23°R 3	24° 0	12°34	n.a.	S 28
S 29	23 28 18	20°33'03	28°22	13°43	24°39	14°53	16°28	2°42	2° 7	1°38	9°47	23° 2	23°56	12°41	n.a.	S 29
M30	23 32 14	21♍33'41	10♑49	12♍41	25♍55	15♊16	16♊32	2♋45	2♏10	1♐39	9♉47	23♉ 0	23♉53	12♓47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n17	25s24	1s58	2n59	2s23	16n37	1n25	21n 8	0n 8	22n54	0n 2	24n 8	0n14	11s47	0n17	19s53	0n58	9n 4	6s22	19n38	19n29	12s45		n.a.
M 2	13 57	26 49	2 55	2 28	2 30	16 12	1 24	21 15	0 9	22 55	0 2	24 8	0 14	11 47	0 17	19 53	0 58	9 4	6 22	19 37	19 29	12 42		n.a.
T 3	13 37	26 52	3 43	1 58	2 36	15 47	1 24	21 23	0 10	22 56	0 2	24 8	0 14	11 48	0 17	19 53	0 58	9 3	6 22	19 36	19 28	12 39		n.a.
W 4	13 17	25 37	4 21	1 30	2 42	15 22	1 24	21 30	0 11	22 57	0 2	24 8	0 14	11 49	0 17	19 53	0 58	9 3	6 22	19 33	19 27	12 36		n.a.
T 5	12 56	23 11	4 46	1 2	2 47	14 56	1 24	21 36	0 13	22 59	0 2	24 8	0 14	11 49	0 17	19 53	0 58	9 3	6 22	19 30	19 26	12 33		n.a.
F 6	12 35	19 47	4 58	0 37	2 52	14 30	1 23	21 43	0 14	23 0	0 2	24 8	0 14	11 50	0 17	19 54	0 58	9 3	6 22	19 27	19 25	12 31		n.a.
S 7	12 14	15 35	4 57	0 13	2 56	14 3	1 23	21 50	0 15	23 1	0 3	24 8	0 14	11 51	0 17	19 54	0 58	9 3	6 22	19 23	19 25	12 28		n.a.
S 8	11 53	10 49	4 43	0s 8	3 0	13 36	1 22	21 56	0 16	23 2	0 3	24 8	0 14	11 52	0 17	19 54	0 58	9 3	6 22	19 20	19 24	12 25		n.a.
M 9	11 32	5 39	4 17	0 28	3 4	13 9	1 22	22 3	0 17	23 3	0 3	24 8	0 15	11 52	0 17	19 54	0 58	9 2	6 22	19 17	19 23	12 22		n.a.
T 10	11 10	0 18	3 39	0 44	3 7	12 41	1 21	22 9	0 19	23 4	0 3	24 9	0 15	11 53	0 17	19 54	0 58	9 2	6 23	19 14	19 22	12 19		n.a.
W11	10 48	5n 7	2 52	0 58	3 9	12 13	1 20	22 15	0 20	23 4	0 3	24 9	0 15	11 54	0 17	19 54	0 58	9 2	6 23	19 12	19 22	12 16		n.a.
T 12	10 26	10 24	1 57	1 9	3 10	11 44	1 20	22 21	0 21	23 5	0 3	24 9	0 15	11 55	0 17	19 54	0 58	9 2	6 23	19 11	19 21	12 14		n.a.
F 13	10 4	15 23	0 55	1 16	3 10	11 16	1 19	22 27	0 22	23 6	0 3	24 9	0 15	11 56	0 17	19 54	0 58	9 2	6 23	19 11	19 20	12 11		n.a.
S 14	9 41	19 50	0n11	1 20	3 9	10 47	1 18	22 33	0 24	23 7	0 3	24 9	0 15	11 57	0 17	19 55	0 58	9 1	6 23	19 11	19 19	12 8		n.a.
S 15	9 19	23 29	1 17	1 19	3 7	10 17	1 17	22 38	0 25	23 8	0 4	24 9	0 15	11 57	0 17	19 55	0 58	9 1	6 23	19 11	19 18	12 5		n.a.
M16	8 56	26 2	2 22	1 13	3 3	9 48	1 16	22 44	0 26	23 9	0 4	24 9	0 15	11 58	0 17	19 55	0 57	9 1	6 23	19 10	19 18	12 2		n.a.
T 17	8 33	27 8	3 21	1 3	2 58	9 18	1 15	22 49	0 28	23 10	0 4	24 9	0 16	11 59	0 17	19 55	0 57	9 1	6 23	19 10	19 17	11 59		n.a.
W18	8 10	26 31	4 10	0 47	2 51	8 47	1 14	22 55	0 29	23 10	0 4	24 9	0 16	12 0	0 17	19 55	0 57	9 1	6 23	19 8	19 16	11 57		n.a.
T 19	7 47	24 7	4 45	0 27	2 43	8 17	1 13	23 0	0 31	23 11	0 4	24 9	0 16	12 1	0 17	19 55	0 57	9 0	6 23	19 7	19 15	11 54		n.a.
F 20	7 24	20 0	5 1	0 0	2 32	7 46	1 12	23 5	0 32	23 12	0 4	24 9	0 16	12 2	0 17	19 56	0 57	9 0	6 23	19 4	19 14	11 51		n.a.
S 21	7 0	14 31	4 56	0n32	2 20	7 16	1 10	23 10	0 33	23 13	0 4	24 9	0 16	12 3	0 17	19 56	0 57	9 0	6 23	19 1	19 14	11 48		n.a.
S 22	6 37	8 6	4 30	1 9	2 6	6 45	1 9	23 15	0 35	23 13	0 5	24 9	0 16	12 4	0 17	19 56	0 57	9 0	6 24	18 59	19 13	11 45		n.a.
M23	6 13	1 16	3 45	1 50	1 50	6 13	1 8	23 20	0 36	23 14	0 5	24 9	0 16	12 5	0 17	19 56	0 57	8 59	6 24	18 56	19 12	11 42		n.a.
T 24	5 49	5s33	2 45	2 36	1 32	5 42	1 6	23 24	0 38	23 15	0 5	24 9	0 16	12 6	0 17	19 56	0 57	8 59	6 24	18 55	19 11	11 39		n.a.
W25	5 25	11 53	1 35	3 24	1 13	5 10	1 5	23 29	0 39	23 15	0 5	24 9	0 16	12 7	0 17	19 57	0 57	8 59	6 24	18 54	19 10	11 36		n.a.
T 26	5 1	17 25	0 22	4 14	0 53	4 39	1 3	23 34	0 41	23 16	0 5	24 9	0 17	12 8	0 17	19 57	0 57	8 59	6 24	18 53	19 10	11 33		n.a.
F 27	4 37	21 52	0s50	5 4	0 33	4 7	1 1	23 38	0 42	23 17	0 5	24 9	0 17	12 9	0 17	19 57	0 57	8 58	6 24	18 53	19 9	11 31		n.a.
S 28	4 13	25 3	1 57	5 53	0 12	3 35	1 0	23 42	0 44	23 17	0 6	24 9	0 17	12 10	0 17	19 57	0 57	8 58	6 24	18 54	19 8	11 28		n.a.
S 29	3 49	26 50	2 57	6 39	0n 8	3 3	0 58	23 47	0 45	23 18	0 6	24 10	0 17	12 11	0 16	19 58	0 57	8 58	6 24	18 54	19 7	11 25		n.a.
M30	3n25	27s12	3s46	7n21	0n28	2n31	0n56	23n51	0n47	23n18	0n 6	24n10	0n17	12s12	0n16	19s58	0n57	8n57	6s24	18n53	19n 6	11s22		n.a.

Julian Day Number = 1066042.5, Delta T = 11h39m47s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'12, Lahiri = -28°42'11 Julian Calendar 1 Sept. 1795 BCE == Greg. Calendar 17 Aug. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

OCTOBER 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 36 11	22♍34'19	23♉ 2	11°R49	27♍10	15♊38	16♊36	2♋48	2♏13	1♐40	9°R46	22°R56	23♉50	12♓54	n.a.	T 1
W 2	23 40 7	23°35'00	5♒ 6	11♍ 7	28°26	16° 0	16°39	2°52	2°16	1°41	9♉45	22♉49	23°47	13° 1	n.a.	W 2
T 3	23 44 4	24°35'41	17° 3	10°37	29°41	16°22	16°42	2°55	2°19	1°42	9°44	22°40	23°44	13° 8	n.a.	T 3
F 4	23 48 0	25°36'24	28°57	10°19	0♎57	16°44	16°45	2°57	2°22	1°43	9°43	22°29	23°41	13°14	n.a.	F 4
S 5	23 51 57	26°37'08	10♓49	10°D12	2°12	17° 5	16°48	3° 0	2°25	1°44	9°43	22°17	23°37	13°21	n.a.	S 5
S 6	23 55 54	27°37'54	22°41	10°17	3°28	17°25	16°51	3° 3	2°28	1°46	9°42	22° 6	23°34	13°28	n.a.	S 6
M 7	23 59 50	28°38'41	4♈35	10°32	4°43	17°46	16°53	3° 5	2°31	1°47	9°41	21°56	23°31	13°34	n.a.	M 7
T 8	0 3 47	29°39'30	16°33	10°56	5°59	18° 6	16°56	3° 8	2°35	1°48	9°40	21°48	23°28	13°41	n.a.	T 8
W 9	0 7 43	0♎40'20	28°35	11°30	7°14	18°25	16°58	3°10	2°38	1°49	9°39	21°43	23°25	13°48	n.a.	W 9
T 10	0 11 40	1°41'12	10♉45	12°11	8°30	18°44	17° 0	3°13	2°41	1°51	9°38	21°40	23°21	13°55	n.a.	T 10
F 11	0 15 36	2°42'05	23° 3	12°59	9°45	19° 3	17° 2	3°15	2°44	1°52	9°37	21°D40	23°18	14° 1	n.a.	F 11
S 12	0 19 33	3°43'00	5♊34	13°54	11° 1	19°21	17° 3	3°17	2°47	1°53	9°36	21°40	23°15	14° 8	n.a.	S 12
S 13	0 23 29	4°43'57	18°22	14°54	12°16	19°39	17° 5	3°19	2°51	1°55	9°35	21°42	23°12	14°15	n.a.	S 13
M14	0 27 26	5°44'55	1♋29	15°59	13°32	19°56	17° 6	3°21	2°54	1°56	9°34	21°R43	23° 9	14°21	n.a.	M14
T 15	0 31 22	6°45'55	14°59	17° 8	14°47	20°13	17° 7	3°22	2°57	1°58	9°33	21°42	23° 6	14°28	n.a.	T 15
W16	0 35 19	7°46'56	28°54	18°20	16° 3	20°29	17° 8	3°24	3° 1	1°59	9°32	21°40	23° 2	14°35	n.a.	W16
T 17	0 39 16	8°47'59	13♌15	19°36	17°18	20°45	17° 8	3°25	3° 4	2° 1	9°31	21°37	22°59	14°42	n.a.	T 17
F 18	0 43 12	9°49'03	27°58	20°54	18°34	21° 0	17° 9	3°27	3° 8	2° 2	9°30	21°31	22°56	14°48	n.a.	F 18
S 19	0 47 9	10°50'09	12♍59	22°14	19°49	21°15	17°R 9	3°28	3°11	2° 4	9°29	21°25	22°53	14°55	n.a.	S 19
S 20	0 51 5	11°51'15	28° 9	23°36	21° 5	21°30	17° 9	3°29	3°14	2° 5	9°28	21°18	22°50	15° 2	n.a.	S 20
M21	0 55 2	12°52'23	13♎17	25° 0	22°20	21°43	17° 9	3°30	3°18	2° 7	9°27	21°13	22°47	15° 8	n.a.	M21
T 22	0 58 58	13°53'31	28°15	26°25	23°35	21°56	17° 8	3°31	3°21	2° 9	9°26	21° 9	22°43	15°15	n.a.	T 22
W23	1 2 55	14°54'41	12♏52	27°51	24°51	22° 9	17° 8	3°32	3°25	2°10	9°25	21° 7	22°40	15°22	n.a.	W23
T 24	1 6 52	15°55'52	27° 5	29°18	26° 6	22°21	17° 7	3°33	3°28	2°12	9°24	21°D 7	22°37	15°29	n.a.	T 24
F 25	1 10 48	16°57'03	10♐49	0♎46	27°22	22°32	17° 6	3°34	3°32	2°14	9°23	21° 8	22°34	15°35	n.a.	F 25
S 26	1 14 45	17°58'15	24° 7	2°15	28°37	22°43	17° 5	3°34	3°35	2°16	9°22	21°10	22°31	15°42	n.a.	S 26
S 27	1 18 41	18°59'27	6♑59	3°44	29°52	22°54	17° 3	3°35	3°39	2°17	9°21	21°11	22°27	15°49	n.a.	S 27
M28	1 22 38	20° 0'40	19°30	5°14	1♏ 8	23° 3	17° 2	3°35	3°42	2°19	9°20	21°R12	22°24	15°55	n.a.	M28
T 29	1 26 34	21° 1'53	1♒45	6°44	2°23	23°12	17° 0	3°35	3°46	2°21	9°19	21°11	22°21	16° 2	n.a.	T 29
W30	1 30 31	22° 3'07	13°47	8°15	3°39	23°21	16°58	3°R35	3°50	2°23	9°17	21° 9	22°18	16° 9	n.a.	W30
T 31	1 34 27	23♎ 4'21	25♒42	9♎46	4♏54	23♊28	16♊56	3♋35	3♏53	2♐25	9♉16	21♉ 6	22♉15	16♓16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	3n 0	26s14	4s24	7n58	0n46	1n59	0n55	23n55	0n49	23n19	0n 6	24n10	0n17	12s13	0n16	19s58	0n57	8n57	6s24	18n52	19n 6	11s19			n.a.
W 2	2 36	24 2	4 50	8 30	1 3	1 26	0 53	23 59	0 50	23 19	0 6	24 10	0 17	12 14	0 16	19 58	0 57	8 57	6 24	18 50	19 5	11 16			n.a.
T 3	2 11	20 49	5 3	8 56	1 18	0 54	0 51	24 3	0 52	23 20	0 6	24 10	0 17	12 15	0 16	19 59	0 57	8 57	6 24	18 48	19 4	11 13			n.a.
F 4	1 47	16 46	5 2	9 15	1 32	0 22	0 49	24 7	0 53	23 20	0 6	24 10	0 18	12 16	0 16	19 59	0 57	8 56	6 24	18 45	19 3	11 10			n.a.
S 5	1 22	12 5	4 49	9 29	1 43	0s11	0 47	24 11	0 55	23 21	0 7	24 10	0 18	12 17	0 16	19 59	0 57	8 56	6 24	18 42	19 2	11 7			n.a.
S 6	0 58	6 58	4 22	9 36	1 53	0 43	0 45	24 14	0 57	23 21	0 7	24 10	0 18	12 19	0 16	19 59	0 57	8 56	6 24	18 39	19 2	11 4			n.a.
M 7	0 33	1 34	3 45	9 38	2 2	1 15	0 43	24 18	0 59	23 22	0 7	24 10	0 18	12 20	0 16	20 0	0 57	8 55	6 24	18 36	19 1	11 1			n.a.
T 8	0 8	3n55	2 57	9 35	2 8	1 48	0 41	24 22	1 0	23 22	0 7	24 10	0 18	12 21	0 16	20 0	0 57	8 55	6 25	18 34	19 0	10 59			n.a.
W 9	0s16	9 18	2 1	9 26	2 14	2 20	0 39	24 25	1 2	23 22	0 7	24 10	0 18	12 22	0 16	20 0	0 57	8 55	6 25	18 33	18 59	10 56			n.a.
T 10	0 41	14 25	0 58	9 14	2 17	2 52	0 37	24 29	1 4	23 23	0 7	24 10	0 18	12 23	0 16	20 1	0 56	8 54	6 25	18 32	18 58	10 53			n.a.
F 11	1 6	19 1	0n 8	8 57	2 20	3 24	0 35	24 32	1 6	23 23	0 8	24 10	0 19	12 24	0 16	20 1	0 56	8 54	6 25	18 32	18 58	10 50			n.a.
S 12	1 30	22 52	1 14	8 37	2 21	3 56	0 33	24 35	1 8	23 23	0 8	24 10	0 19	12 25	0 16	20 1	0 56	8 54	6 25	18 32	18 57	10 47			n.a.
S 13	1 55	25 42	2 19	8 14	2 21	4 29	0 30	24 39	1 9	23 24	0 8	24 10	0 19	12 27	0 16	20 2	0 56	8 53	6 25	18 32	18 56	10 44			n.a.
M14	2 20	27 12	3 18	7 47	2 21	5 0	0 28	24 42	1 11	23 24	0 8	24 11	0 19	12 28	0 16	20 2	0 56	8 53	6 25	18 33	18 55	10 41			n.a.
T 15	2 44	27 9	4 8	7 19	2 19	5 32	0 26	24 45	1 13	23 24	0 8	24 11	0 19	12 29	0 16	20 2	0 56	8 53	6 25	18 33	18 54	10 38			n.a.
W16	3 9	25 25	4 45	6 48	2 17	6 4	0 24	24 48	1 15	23 24	0 8	24 11	0 19	12 30	0 16	20 3	0 56	8 52	6 25	18 32	18 54	10 35			n.a.
T 17	3 33	22 2	5 6	6 15	2 14	6 36	0 21	24 52	1 17	23 25	0 9	24 11	0 19	12 31	0 16	20 3	0 56	8 52	6 25	18 31	18 53	10 32			n.a.
F 18	3 58	17 12	5 7	5 41	2 11	7 7	0 19	24 55	1 19	23 25	0 9	24 11	0 19	12 32	0 16	20 3	0 56	8 52	6 25	18 30	18 52	10 29			n.a.
S 19	4 22	11 13	4 48	5 5	2 7	7 38	0 17	24 58	1 21	23 25	0 9	24 11	0 20	12 34	0 16	20 4	0 56	8 51	6 25	18 28	18 51	10 26			n.a.
S 20	4 46	4 32	4 8	4 28	2 3	8 9	0 14	25 1	1 23	23 25	0 9	24 11	0 20	12 35	0 16	20 4	0 56	8 51	6 25	18 26	18 50	10 23			n.a.
M21	5 11	2s25	3 11	3 50	1 58	8 40	0 12	25 4	1 25	23 25	0 9	24 11	0 20	12 36	0 16	20 4	0 56	8 51	6 25	18 25	18 49	10 20			n.a.
T 22	5 35	9 10	2 1	3 10	1 53	9 11	0 10	25 7	1 27	23 25	0 9	24 11	0 20	12 37	0 16	20 5	0 56	8 50	6 25	18 24	18 49	10 17			n.a.
W23	5 59	15 18	0 45	2 31	1 48	9 41	0 7	25 9	1 30	23 26	0 10	24 11	0 20	12 39	0 16	20 5	0 56	8 50	6 25	18 23	18 48	10 14			n.a.
T 24	6 23	20 25	0s32	1 50	1 42	10 12	0 5	25 12	1 32	23 26	0 10	24 12	0 20	12 40	0 16	20 5	0 56	8 50	6 25	18 23	18 47	10 11			n.a.
F 25	6 47	24 15	1 45	1 9	1 36	10 42	0 2	25 15	1 34	23 26	0 10	24 12	0 20	12 41	0 16	20 6	0 56	8 49	6 25	18 24	18 46	10 8			n.a.
S 26	7 11	26 36	2 50	0 28	1 30	11 11	0 0	25 18	1 36	23 26	0 10	24 12	0 21	12 42	0 16	20 6	0 56	8 49	6 25	18 24	18 45	10 5			n.a.
S 27	7 35	27 27	3 45	0s14	1 24	11 41	0s 2	25 21	1 38	23 26	0 10	24 12	0 21	12 43	0 16	20 7	0 56	8 49	6 25	18 24	18 44	10 2			n.a.
M28	7 58	26 51	4 26	0 56	1 17	12 10	0 5	25 24	1 41	23 26	0 10	24 12	0 21	12 45	0 16	20 7	0 56	8 48	6 25	18 25	18 44	9 59			n.a.
T 29	8 22	24 56	4 55	1 39	1 11	12 39	0 7	25 26	1 43	23 26	0 11	24 12	0 21	12 46	0 16	20 7	0 56	8 48	6 25	18 24	18 43	9 56			n.a.
W30	8 45	21 57	5 10	2 21	1 4	13 7	0 10	25 29	1 45	23 26	0 11	24 12	0 21	12 47	0 16	20 8	0 56	8 47	6 25	18 24	18 42	9 53			n.a.
T 31	9s 8	18s 4	5s12	3s 4	0n58	13s36	0s12	25n32	1n48	23n26	0n11	24n12	0n21	12s48	0n16	20s 8	0n56	8n47	6s25	18n23	18n41	9s50			n.a.

Julian Day Number = 1066072.5, Delta T = 11h39m45s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'08, Lahiri = -28°42'07 Julian Calendar 1 Oct. 1795 BCE == Greg. Calendar 16 Sept. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

NOVEMBER 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 38 24	24♎ 5'35	7♓34	11♎17	6♏ 9	23♊35	16°R53	3°R35	3♏57	2♐26	9°R15	21°R 2	22♉12	16♓22	n.a.	F 1
S 2	1 42 21	25° 6'50	19°25	12°49	7°25	23°42	16♊51	3♋35	4° 0	2°28	9♉14	20♉57	22° 8	16°29	n.a.	S 2
S 3	1 46 17	26° 8'05	1♈19	14°21	8°40	23°47	16°48	3°34	4° 4	2°30	9°13	20°52	22° 5	16°36	n.a.	S 3
M 4	1 50 14	27° 9'21	13°19	15°52	9°55	23°52	16°45	3°34	4° 8	2°32	9°12	20°48	22° 2	16°42	n.a.	M 4
T 5	1 54 10	28°10'36	25°25	17°25	11°10	23°57	16°42	3°33	4°11	2°34	9°10	20°45	21°59	16°49	n.a.	T 5
W 6	1 58 7	29°11'53	7♉39	18°57	12°26	24° 0	16°38	3°33	4°15	2°36	9° 9	20°43	21°56	16°56	n.a.	W 6
T 7	2 2 3	0♏13'10	20° 3	20°30	13°41	24° 3	16°35	3°32	4°18	2°38	9° 8	20°D43	21°52	17° 3	n.a.	T 7
F 8	2 6 0	1°14'27	2♊38	22° 2	14°56	24° 5	16°31	3°31	4°22	2°40	9° 7	20°43	21°49	17° 9	n.a.	F 8
S 9	2 9 56	2°15'45	15°24	23°35	16°11	24° 7	16°27	3°30	4°26	2°42	9° 6	20°44	21°46	17°16	n.a.	S 9
S 10	2 13 53	3°17'03	28°25	25° 8	17°27	24°R 7	16°23	3°29	4°29	2°44	9° 4	20°46	21°43	17°23	n.a.	S 10
M11	2 17 50	4°18'22	11♋40	26°42	18°42	24° 7	16°19	3°27	4°33	2°46	9° 3	20°47	21°40	17°29	n.a.	M11
T 12	2 21 46	5°19'41	25°12	28°15	19°57	24° 6	16°15	3°26	4°37	2°48	9° 2	20°48	21°37	17°36	n.a.	T 12
W13	2 25 43	6°21'00	9♌ 1	29°49	21°12	24° 5	16°10	3°25	4°40	2°50	9° 1	20°R48	21°33	17°43	n.a.	W13
T 14	2 29 39	7°22'20	23° 8	1♏23	22°27	24° 2	16° 5	3°23	4°44	2°52	9° 0	20°48	21°30	17°50	n.a.	T 14
F 15	2 33 36	8°23'41	7♍30	2°58	23°42	23°59	16° 0	3°21	4°48	2°54	8°58	20°47	21°27	17°56	n.a.	F 15
S 16	2 37 32	9°25'01	22° 6	4°32	24°58	23°55	15°55	3°19	4°51	2°57	8°57	20°45	21°24	18° 3	n.a.	S 16
S 17	2 41 29	10°26'22	6♎49	6° 7	26°13	23°50	15°50	3°18	4°55	2°59	8°56	20°44	21°21	18°10	n.a.	S 17
M18	2 45 26	11°27'42	21°34	7°42	27°28	23°44	15°44	3°16	4°58	3° 1	8°55	20°43	21°18	18°16	n.a.	M18
T 19	2 49 22	12°29'03	6♏13	9°18	28°43	23°37	15°39	3°14	5° 2	3° 3	8°54	20°42	21°14	18°23	n.a.	T 19
W20	2 53 19	13°30'24	20°40	10°53	29°58	23°30	15°33	3°11	5° 6	3° 5	8°52	20°D42	21°11	18°30	n.a.	W20
T 21	2 57 15	14°31'45	4♐48	12°29	1♐13	23°22	15°27	3° 9	5° 9	3° 7	8°51	20°42	21° 8	18°36	n.a.	T 21
F 22	3 1 12	15°33'05	18°34	14° 6	2°28	23°13	15°21	3° 7	5°13	3°10	8°50	20°42	21° 5	18°43	n.a.	F 22
S 23	3 5 8	16°34'25	1♑56	15°43	3°43	23° 3	15°15	3° 4	5°16	3°12	8°49	20°43	21° 2	18°50	n.a.	S 23
S 24	3 9 5	17°35'44	14°55	17°20	4°58	22°52	15° 9	3° 2	5°20	3°14	8°48	20°43	20°58	18°57	n.a.	S 24
M25	3 13 2	18°37'02	27°32	18°57	6°13	22°41	15° 2	2°59	5°24	3°16	8°46	20°43	20°55	19° 3	n.a.	M25
T 26	3 16 58	19°38'20	9♒51	20°35	7°28	22°28	14°56	2°56	5°27	3°18	8°45	20°44	20°52	19°10	n.a.	T 26
W27	3 20 55	20°39'37	21°57	22°14	8°43	22°15	14°49	2°53	5°31	3°21	8°44	20°44	20°49	19°17	n.a.	W27
T 28	3 24 51	21°40'54	3♓52	23°53	9°58	22° 2	14°42	2°50	5°34	3°23	8°43	20°44	20°46	19°23	n.a.	T 28
F 29	3 28 48	22°42'09	15°44	25°32	11°13	21°47	14°35	2°47	5°38	3°25	8°42	20°44	20°43	19°30	n.a.	F 29
S 30	3 32 44	23♏43'24	27♓35	27♏12	12♐28	21♊32	14♊28	2♋44	5♏41	3♐27	8♉40	20♉44	20♉39	19♓37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s31	13s31	5s 0	3s46	0n51	14s 3	0s15	25n35	1n50	23n26	0n11	24n13	0n21	12s50	0n16	20s 9	0n56	8n47	6s25	18n22	18n40	9s47		n.a.
S 2	9 54	8 28	4 35	4 29	0 44	14 31	0 17	25 37	1 52	23 26	0 11	24 13	0 21	12 51	0 16	20 9	0 56	8 46	6 25	18 20	18 39	9 44		n.a.
S 3	10 17	3 6	3 59	5 11	0 37	14 58	0 19	25 40	1 55	23 25	0 11	24 13	0 22	12 52	0 16	20 9	0 56	8 46	6 25	18 19	18 39	9 41		n.a.
M 4	10 39	2n25	3 11	5 54	0 30	15 25	0 22	25 43	1 57	23 25	0 12	24 13	0 22	12 53	0 16	20 10	0 56	8 46	6 25	18 18	18 38	9 38		n.a.
T 5	11 2	7 56	2 15	6 36	0 24	15 51	0 24	25 45	2 0	23 25	0 12	24 13	0 22	12 55	0 16	20 10	0 56	8 45	6 25	18 17	18 37	9 35		n.a.
W 6	11 24	13 13	1 11	7 18	0 17	16 17	0 26	25 48	2 2	23 25	0 12	24 13	0 22	12 56	0 16	20 11	0 56	8 45	6 25	18 17	18 36	9 32		n.a.
T 7	11 46	18 2	0 4	8 0	0 10	16 43	0 29	25 51	2 5	23 25	0 12	24 14	0 22	12 57	0 16	20 11	0 56	8 45	6 25	18 17	18 35	9 29		n.a.
F 8	12 8	22 9	1n 5	8 42	0 3	17 8	0 31	25 53	2 7	23 25	0 12	24 14	0 22	12 58	0 16	20 12	0 56	8 44	6 25	18 17	18 34	9 26		n.a.
S 9	12 29	25 17	2 12	9 23	0s 3	17 32	0 34	25 56	2 10	23 24	0 12	24 14	0 22	13 0	0 16	20 12	0 55	8 44	6 25	18 17	18 34	9 23		n.a.
S 10	12 51	27 7	3 13	10 4	0 10	17 56	0 36	25 58	2 12	23 24	0 13	24 14	0 23	13 1	0 16	20 12	0 55	8 44	6 25	18 17	18 33	9 20		n.a.
M11	13 12	27 27	4 6	10 45	0 16	18 20	0 38	26 1	2 15	23 24	0 13	24 14	0 23	13 2	0 16	20 13	0 55	8 43	6 25	18 18	18 32	9 17		n.a.
T 12	13 33	26 11	4 45	11 25	0 23	18 43	0 40	26 4	2 17	23 24	0 13	24 14	0 23	13 3	0 16	20 13	0 55	8 43	6 25	18 18	18 31	9 14		n.a.
W13	13 54	23 19	5 10	12 5	0 29	19 6	0 43	26 6	2 20	23 23	0 13	24 15	0 23	13 5	0 16	20 14	0 55	8 43	6 25	18 18	18 30	9 11		n.a.
T 14	14 14	19 2	5 16	12 44	0 35	19 28	0 45	26 9	2 23	23 23	0 13	24 15	0 23	13 6	0 16	20 14	0 55	8 42	6 25	18 18	18 29	9 8		n.a.
F 15	14 35	13 35	5 3	13 23	0 42	19 49	0 47	26 11	2 25	23 23	0 14	24 15	0 23	13 7	0 16	20 15	0 55	8 42	6 25	18 18	18 29	9 5		n.a.
S 16	14 55	7 19	4 30	14 1	0 48	20 10	0 49	26 14	2 28	23 22	0 14	24 15	0 23	13 8	0 16	20 15	0 55	8 42	6 24	18 17	18 28	9 2		n.a.
S 17	15 14	0 36	3 40	14 39	0 53	20 31	0 51	26 16	2 31	23 22	0 14	24 15	0 24	13 10	0 16	20 15	0 55	8 41	6 24	18 17	18 27	8 59		n.a.
M18	15 34	6s11	2 35	15 17	0 59	20 51	0 54	26 18	2 33	23 21	0 14	24 15	0 24	13 11	0 16	20 16	0 55	8 41	6 24	18 17	18 26	8 56		n.a.
T 19	15 53	12 36	1 19	15 53	1 5	21 10	0 56	26 21	2 36	23 21	0 14	24 16	0 24	13 12	0 16	20 16	0 55	8 41	6 24	18 16	18 25	8 53		n.a.
W20	16 12	18 16	0 0	16 29	1 10	21 28	0 58	26 23	2 39	23 21	0 14	24 16	0 24	13 13	0 16	20 17	0 55	8 40	6 24	18 16	18 24	8 50		n.a.
T 21	16 31	22 47	1s17	17 5	1 15	21 46	1 0	26 25	2 42	23 20	0 15	24 16	0 24	13 15	0 16	20 17	0 55	8 40	6 24	18 16	18 23	8 47		n.a.
F 22	16 49	25 52	2 29	17 39	1 20	22 4	1 2	26 28	2 44	23 20	0 15	24 16	0 24	13 16	0 16	20 18	0 55	8 40	6 24	18 17	18 23	8 44		n.a.
S 23	17 7	27 23	3 29	18 13	1 25	22 21	1 4	26 30	2 47	23 19	0 15	24 16	0 24	13 17	0 16	20 18	0 55	8 39	6 24	18 17	18 22	8 40		n.a.
S 24	17 25	27 19	4 18	18 46	1 30	22 37	1 5	26 32	2 50	23 19	0 15	24 17	0 25	13 18	0 16	20 19	0 55	8 39	6 24	18 17	18 21	8 37		n.a.
M25	17 42	25 49	4 52	19 18	1 34	22 52	1 7	26 34	2 52	23 18	0 15	24 17	0 25	13 20	0 16	20 19	0 55	8 39	6 24	18 17	18 20	8 34		n.a.
T 26	17 59	23 7	5 12	19 49	1 38	23 7	1 9	26 36	2 55	23 17	0 16	24 17	0 25	13 21	0 16	20 19	0 55	8 38	6 24	18 17	18 19	8 31		n.a.
W27	18 16	19 27	5 17	20 19	1 42	23 21	1 11	26 38	2 58	23 17	0 16	24 17	0 25	13 22	0 16	20 20	0 55	8 38	6 24	18 17	18 18	8 28		n.a.
T 28	18 32	15 3	5 9	20 48	1 46	23 34	1 13	26 39	3 0	23 16	0 16	24 17	0 25	13 23	0 16	20 20	0 55	8 38	6 24	18 17	18 17	8 25		n.a.
F 29	18 48	10 8	4 48	21 16	1 49	23 47	1 14	26 41	3 3	23 16	0 16	24 18	0 25	13 24	0 16	20 21	0 55	8 37	6 24	18 17	18 17	8 22		n.a.
S 30	19s 4	4s51	4s14	21s43	1s52	23s59	1s16	26n43	3n 5	23n15	0n16	24n18	0n25	13s26	0n16	20s21	0n55	8n37	6s23	18n17	18n16	8s19		n.a.

Julian Day Number = 1066103.5, Delta T = 11h39m43s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°49'03, Lahiri = -28°42'03 Julian Calendar 1 Nov. 1795 BCE == Greg. Calendar 17 Oct. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1795 BCE
geocentric

DECEMBER 1795 BCE (-1794) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 36 41	24♏44'38	9♈31	28♏52	13♐43	21°R16	14°R21	2°R41	5♏45	3♐30	8°R39	20♉44	20♉36	19♓44	n.a.	S 1
M 2	3 40 37	25°45'51	21°35	0♐32	14°58	20♊59	14♊14	2♋38	5°48	3°32	8♉38	20°45	20°33	19°50	n.a.	M 2
T 3	3 44 34	26°47'03	3♉49	2°13	16°13	20°42	14° 7	2°34	5°52	3°34	8°37	20°45	20°30	19°57	n.a.	T 3
W 4	3 48 31	27°48'14	16°16	3°55	17°28	20°23	13°59	2°31	5°55	3°36	8°36	20°R46	20°27	20° 4	n.a.	W 4
T 5	3 52 27	28°49'25	28°58	5°36	18°43	20° 5	13°52	2°27	5°58	3°39	8°35	20°46	20°24	20°10	n.a.	T 5
F 6	3 56 24	29°50'35	11♊54	7°18	19°57	19°46	13°44	2°24	6° 2	3°41	8°34	20°45	20°20	20°17	n.a.	F 6
S 7	4 0 20	0♐51'44	25° 5	9° 1	21°12	19°26	13°37	2°20	6° 5	3°43	8°33	20°44	20°17	20°24	n.a.	S 7
S 8	4 4 17	1°52'52	8♋29	10°43	22°27	19° 5	13°29	2°16	6° 9	3°45	8°31	20°43	20°14	20°31	n.a.	S 8
M 9	4 8 13	2°54'00	22° 6	12°26	23°42	18°44	13°21	2°12	6°12	3°48	8°30	20°41	20°11	20°37	n.a.	M 9
T 10	4 12 10	3°55'07	5♌53	14° 9	24°56	18°23	13°14	2° 8	6°15	3°50	8°29	20°40	20° 8	20°44	n.a.	T 10
W11	4 16 7	4°56'13	19°50	15°52	26°11	18° 1	13° 6	2° 4	6°19	3°52	8°28	20°38	20° 4	20°51	n.a.	W11
T 12	4 20 3	5°57'18	3♍55	17°34	27°26	17°39	12°58	2° 0	6°22	3°55	8°27	20°D38	20° 1	20°57	n.a.	T 12
F 13	4 24 0	6°58'22	18° 6	19°17	28°40	17°16	12°50	1°56	6°25	3°57	8°26	20°38	19°58	21° 4	n.a.	F 13
S 14	4 27 56	7°59'26	2♎20	20°58	29°55	16°53	12°42	1°52	6°28	3°59	8°25	20°39	19°55	21°11	n.a.	S 14
S 15	4 31 53	9° 0'29	16°37	22°39	1♏10	16°30	12°34	1°48	6°32	4° 1	8°24	20°40	19°52	21°17	n.a.	S 15
M16	4 35 49	10° 1'31	0♏51	24°19	2°24	16° 6	12°26	1°44	6°35	4° 4	8°23	20°42	19°49	21°24	n.a.	M16
T 17	4 39 46	11° 2'32	15° 2	25°58	3°39	15°42	12°18	1°39	6°38	4° 6	8°22	20°R43	19°45	21°31	n.a.	T 17
W18	4 43 43	12° 3'32	29° 3	27°35	4°53	15°18	12°10	1°35	6°41	4° 8	8°21	20°42	19°42	21°38	n.a.	W18
T 19	4 47 39	13° 4'30	12♐52	29° 9	6° 8	14°54	12° 2	1°30	6°44	4°10	8°20	20°41	19°39	21°44	n.a.	T 19
F 20	4 51 36	14° 5'28	26°26	0♑42	7°22	14°30	11°54	1°26	6°47	4°13	8°19	20°39	19°36	21°51	n.a.	F 20
S 21	4 55 32	15° 6'24	9♑42	2°10	8°37	14° 6	11°46	1°22	6°50	4°15	8°18	20°35	19°33	21°58	n.a.	S 21
S 22	4 59 29	16° 7'18	22°38	3°36	9°51	13°42	11°38	1°17	6°53	4°17	8°17	20°31	19°30	22° 4	n.a.	S 22
M23	5 3 25	17° 8'11	5♒16	4°57	11° 6	13°18	11°30	1°12	6°56	4°19	8°16	20°26	19°26	22°11	n.a.	M23
T 24	5 7 22	18° 9'02	17°38	6°12	12°20	12°54	11°22	1° 8	6°59	4°22	8°15	20°22	19°23	22°18	n.a.	T 24
W25	5 11 18	19° 9'52	29°45	7°22	13°34	12°31	11°14	1° 3	7° 2	4°24	8°14	20°19	19°20	22°24	n.a.	W25
T 26	5 15 15	20°10'40	11♓42	8°25	14°49	12° 7	11° 6	0°58	7° 5	4°26	8°14	20°18	19°17	22°31	n.a.	T 26
F 27	5 19 12	21°11'25	23°34	9°21	16° 3	11°44	10°58	0°54	7° 8	4°28	8°13	20°D17	19°14	22°38	n.a.	F 27
S 28	5 23 8	22°12'09	5♈25	10° 9	17°17	11°21	10°51	0°49	7°11	4°31	8°12	20°18	19°10	22°45	n.a.	S 28
S 29	5 27 5	23°12'52	17°21	10°48	18°31	10°59	10°43	0°44	7°14	4°33	8°11	20°20	19° 7	22°51	n.a.	S 29
M30	5 31 1	24°13'32	29°26	11°18	19°45	10°37	10°35	0°39	7°17	4°35	8°10	20°22	19° 4	22°58	n.a.	M30
T 31	5 34 58	25♐14'10	11♉45	11♑38	21♑ 0	10♊15	10♊28	0♋35	7♏19	4♐37	8♉10	20♉23	19♉ 1	23♓ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	19s19	0n39	3s29	22s 9	1s54	24s10	1s17	26n44	3n 8	23n14	0n16	24n18	0n25	13s27	0n16	20s22	0n55	8n37	6s23	18n17	18n15	8s16			n.a.
M 2	19 34	6 11	2 35	22 34	1 57	24 21	1 19	26 46	3 11	23 14	0 17	24 18	0 26	13 28	0 16	20 22	0 55	8 37	6 23	18 17	18 14	8 13			n.a.
T 3	19 49	11 35	1 33	22 57	1 59	24 30	1 20	26 47	3 13	23 13	0 17	24 18	0 26	13 29	0 16	20 23	0 55	8 36	6 23	18 17	18 13	8 10			n.a.
W 4	20 3	16 38	0 25	23 18	2 0	24 39	1 22	26 48	3 16	23 12	0 17	24 19	0 26	13 30	0 16	20 23	0 55	8 36	6 23	18 17	18 12	8 7			n.a.
T 5	20 17	21 3	0n45	23 39	2 1	24 48	1 23	26 49	3 18	23 11	0 17	24 19	0 26	13 31	0 16	20 23	0 55	8 36	6 23	18 17	18 11	8 3			n.a.
F 6	20 31	24 33	1 54	23 57	2 2	24 55	1 24	26 50	3 20	23 11	0 17	24 19	0 26	13 33	0 16	20 24	0 55	8 36	6 23	18 17	18 11	8 0			n.a.
S 7	20 44	26 47	2 59	24 14	2 2	25 2	1 26	26 50	3 23	23 10	0 17	24 19	0 26	13 34	0 16	20 24	0 55	8 35	6 23	18 17	18 10	7 57			n.a.
S 8	20 56	27 32	3 54	24 30	2 2	25 8	1 27	26 51	3 25	23 9	0 18	24 19	0 26	13 35	0 16	20 25	0 55	8 35	6 23	18 17	18 9	7 54			n.a.
M 9	21 9	26 37	4 38	24 43	2 1	25 13	1 28	26 51	3 27	23 8	0 18	24 20	0 27	13 36	0 16	20 25	0 55	8 35	6 23	18 16	18 8	7 51			n.a.
T 10	21 21	24 5	5 6	24 55	1 59	25 17	1 29	26 51	3 29	23 7	0 18	24 20	0 27	13 37	0 16	20 26	0 55	8 35	6 22	18 16	18 7	7 48			n.a.
W11	21 32	20 8	5 16	25 5	1 57	25 21	1 30	26 51	3 31	23 7	0 18	24 20	0 27	13 38	0 16	20 26	0 55	8 34	6 22	18 15	18 6	7 45			n.a.
T 12	21 43	15 1	5 8	25 13	1 55	25 24	1 31	26 51	3 33	23 6	0 18	24 20	0 27	13 39	0 16	20 27	0 55	8 34	6 22	18 15	18 5	7 42			n.a.
F 13	21 54	9 5	4 41	25 19	1 52	25 26	1 32	26 51	3 35	23 5	0 18	24 20	0 27	13 40	0 16	20 27	0 55	8 34	6 22	18 15	18 5	7 39			n.a.
S 14	22 4	2 39	3 56	25 23	1 48	25 27	1 33	26 51	3 37	23 4	0 19	24 21	0 27	13 41	0 16	20 28	0 55	8 34	6 22	18 16	18 4	7 36			n.a.
S 15	22 14	3s56	2 57	25 24	1 43	25 27	1 33	26 50	3 39	23 3	0 19	24 21	0 27	13 43	0 16	20 28	0 55	8 33	6 22	18 16	18 3	7 32			n.a.
M16	22 23	10 19	1 47	25 24	1 37	25 27	1 34	26 49	3 41	23 2	0 19	24 21	0 27	13 44	0 16	20 28	0 55	8 33	6 22	18 16	18 2	7 29			n.a.
T 17	22 32	16 10	0 31	25 21	1 31	25 26	1 35	26 48	3 42	23 1	0 19	24 21	0 28	13 45	0 16	20 29	0 55	8 33	6 22	18 17	18 1	7 26			n.a.
W18	22 40	21 5	0s46	25 17	1 24	25 24	1 35	26 47	3 44	23 0	0 19	24 21	0 28	13 46	0 16	20 29	0 55	8 33	6 21	18 17	18 0	7 23			n.a.
T 19	22 48	24 45	1 59	25 10	1 16	25 21	1 36	26 45	3 45	22 59	0 19	24 22	0 28	13 47	0 16	20 30	0 55	8 33	6 21	18 16	17 59	7 20			n.a.
F 20	22 56	26 55	3 4	25 1	1 7	25 18	1 36	26 44	3 46	22 59	0 20	24 22	0 28	13 48	0 16	20 30	0 55	8 33	6 21	18 16	17 58	7 17			n.a.
S 21	23 3	27 29	3 57	24 50	0 57	25 13	1 37	26 42	3 48	22 58	0 20	24 22	0 28	13 49	0 16	20 31	0 55	8 32	6 21	18 15	17 58	7 14			n.a.
S 22	23 10	26 31	4 37	24 37	0 46	25 8	1 37	26 40	3 49	22 57	0 20	24 22	0 28	13 50	0 16	20 31	0 55	8 32	6 21	18 13	17 57	7 10			n.a.
M23	23 16	24 12	5 2	24 23	0 34	25 2	1 37	26 38	3 50	22 56	0 20	24 22	0 28	13 51	0 16	20 31	0 55	8 32	6 21	18 12	17 56	7 7			n.a.
T 24	23 22	20 48	5 13	24 7	0 22	24 56	1 37	26 36	3 51	22 55	0 20	24 22	0 28	13 52	0 16	20 32	0 55	8 32	6 21	18 11	17 55	7 4			n.a.
W25	23 27	16 35	5 9	23 50	0 8	24 48	1 37	26 34	3 52	22 54	0 20	24 23	0 29	13 53	0 16	20 32	0 55	8 32	6 20	18 10	17 54	7 1			n.a.
T 26	23 32	11 47	4 52	23 31	0n 6	24 40	1 37	26 31	3 52	22 53	0 20	24 23	0 29	13 54	0 16	20 33	0 55	8 32	6 20	18 10	17 53	6 58			n.a.
F 27	23 36	6 36	4 22	23 12	0 22	24 31	1 37	26 29	3 53	22 52	0 21	24 23	0 29	13 55	0 16	20 33	0 55	8 31	6 20	18 10	17 52	6 55			n.a.
S 28	23 40	1 11	3 41	22 53	0 38	24 22	1 37	26 26	3 54	22 51	0 21	24 23	0 29	13 56	0 16	20 33	0 55	8 31	6 20	18 10	17 51	6 52			n.a.
S 29	23 44	4n19	2 51	22 33	0 54	24 11	1 37	26 23	3 54	22 50	0 21	24 23	0 29	13 57	0 16	20 34	0 55	8 31	6 20	18 10	17 50	6 48			n.a.
M30	23 46	9 45	1 52	22 13	1 12	24 0	1 36	26 20	3 55	22 49	0 21	24 23	0 29	13 58	0 16	20 34	0 55	8 31	6 20	18 11	17 50	6 45			n.a.
T 31	23s49	14n54	0s47	21s54	1n29	23s49	1s36	26n17	3n55	22n48	0n21	24n23	0n29	13s58	0n16	20s35	0n55	8n31	6s20	18n11	17n49	6s42			n.a.

Julian Day Number = 1066133.5, Delta T = 11h39m41s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'59, Lahiri = -28°41'59 Julian Calendar 1 Dec. 1795 BCE == Greg. Calendar 16 Nov. 1795 BCE

The year -1794 astronomical counting style corresponds to year 1795 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

JANUARY 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 38 54	26♐14'47	24♉20	11°R47	22♏14	9°R54	10°R20	0°R30	7♏22	4♐39	8°R 9	20°R23	18♉58	23♓11	n.a.	W 1
T 2	5 42 51	27°15'22	7♊16	11♏46	23°28	9♊33	10♊13	0♋25	7°25	4°41	8♉ 8	20♉22	18°55	23°18	n.a.	T 2
F 3	5 46 47	28°15'55	20°32	11°34	24°42	9°13	10° 6	0°20	7°27	4°44	8° 7	20°19	18°51	23°25	n.a.	F 3
S 4	5 50 44	29°16'26	4♋ 7	11°12	25°56	8°54	9°58	0°15	7°30	4°46	8° 7	20°14	18°48	23°32	n.a.	S 4
S 5	5 54 41	0♏16'56	18° 0	10°40	27°10	8°35	9°51	0°11	7°32	4°48	8° 6	20° 8	18°45	23°38	n.a.	S 5
M 6	5 58 37	1°17'23	2♌ 6	9°59	28°23	8°17	9°44	0° 6	7°35	4°50	8° 5	20° 1	18°42	23°45	n.a.	M 6
T 7	6 2 34	2°17'50	16°20	9°10	29°37	7°59	9°37	0° 1	7°37	4°52	8° 5	19°54	18°39	23°52	n.a.	T 7
W 8	6 6 30	3°18'14	0♍38	8°15	0♒51	7°42	9°30	29♊56	7°40	4°54	8° 4	19°49	18°36	23°58	n.a.	W 8
T 9	6 10 27	4°18'37	14°55	7°15	2° 5	7°25	9°24	29°51	7°42	4°56	8° 3	19°45	18°32	24° 5	n.a.	T 9
F 10	6 14 23	5°18'58	29° 8	6°11	3°19	7°10	9°17	29°46	7°45	4°58	8° 3	19°D43	18°29	24°12	n.a.	F 10
S 11	6 18 20	6°19'17	13♎15	5° 5	4°32	6°55	9°11	29°42	7°47	5° 0	8° 2	19°43	18°26	24°18	n.a.	S 11
S 12	6 22 16	7°19'35	27°15	3°59	5°46	6°41	9° 4	29°37	7°49	5° 2	8° 2	19°44	18°23	24°25	n.a.	S 12
M13	6 26 13	8°19'52	11♏ 6	2°55	6°59	6°27	8°58	29°32	7°51	5° 4	8° 1	19°46	18°20	24°32	n.a.	M13
T 14	6 30 10	9°20'06	24°49	1°54	8°13	6°14	8°52	29°27	7°54	5° 6	8° 1	19°R46	18°16	24°38	n.a.	T 14
W15	6 34 6	10°20'19	8♐23	0°56	9°26	6° 2	8°46	29°23	7°56	5° 8	8° 0	19°44	18°13	24°45	n.a.	W15
T 16	6 38 3	11°20'31	21°47	0° 4	10°40	5°51	8°40	29°18	7°58	5°10	8° 0	19°40	18°10	24°52	n.a.	T 16
F 17	6 41 59	12°20'40	4♏59	29♐18	11°53	5°41	8°35	29°13	8° 0	5°12	7°59	19°33	18° 7	24°59	n.a.	F 17
S 18	6 45 56	13°20'47	17°58	28°37	13° 7	5°31	8°29	29° 9	8° 2	5°14	7°59	19°25	18° 4	25° 5	n.a.	S 18
S 19	6 49 52	14°20'52	0♒43	28° 4	14°20	5°23	8°24	29° 4	8° 4	5°16	7°58	19°14	18° 1	25°12	n.a.	S 19
M20	6 53 49	15°20'55	13°14	27°38	15°33	5°15	8°19	29° 0	8° 6	5°18	7°58	19° 4	17°57	25°19	n.a.	M20
T 21	6 57 46	16°20'56	25°31	27°18	16°46	5° 7	8°14	28°55	8° 8	5°19	7°58	18°54	17°54	25°25	n.a.	T 21
W22	7 1 42	17°20'54	7♓37	27° 6	17°59	5° 1	8° 9	28°51	8°10	5°21	7°57	18°45	17°51	25°32	n.a.	W22
T 23	7 5 39	18°20'50	19°33	27°D 0	19°13	4°55	8° 4	28°46	8°11	5°23	7°57	18°38	17°48	25°39	n.a.	T 23
F 24	7 9 35	19°20'44	1♈24	27° 0	20°26	4°51	8° 0	28°42	8°13	5°25	7°57	18°34	17°45	25°45	n.a.	F 24
S 25	7 13 32	20°20'35	13°14	27° 7	21°38	4°47	7°55	28°38	8°15	5°27	7°56	18°32	17°42	25°52	n.a.	S 25
S 26	7 17 28	21°20'24	25° 8	27°19	22°51	4°43	7°51	28°33	8°16	5°28	7°56	18°D32	17°38	25°59	n.a.	S 26
M27	7 21 25	22°20'11	7♉11	27°37	24° 4	4°41	7°47	28°29	8°18	5°30	7°56	18°33	17°35	26° 6	n.a.	M27
T 28	7 25 21	23°19'55	19°30	28° 0	25°17	4°39	7°43	28°25	8°20	5°32	7°56	18°R33	17°32	26°12	n.a.	T 28
W29	7 29 18	24°19'37	2♊ 8	28°29	26°30	4°38	7°40	28°21	8°21	5°33	7°56	18°32	17°29	26°19	n.a.	W29
T 30	7 33 14	25°19'16	15° 9	29° 1	27°42	4°D38	7°36	28°17	8°23	5°35	7°55	18°29	17°26	26°26	n.a.	T 30
F 31	7 37 11	26♏18'53	28♊36	29♐38	28♒55	4♊39	7♊33	28♊13	8♏24	5♐37	7♉55	18♉24	17♉22	26♓32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23 s51	19n34	0n22	21 s36	1n47	23 s36	1 s36	26n14	3n55	22n47	0n21	24n24	0n29	13 s59	0n16	20 s35	0n55	8n31	6 s19	18n11	17n48	6 s39			n.a.
T 2	23 52	23 26	1 31	21 19	2 4	23 23	1 35	26 11	3 55	22 46	0 21	24 24	0 29	14 0	0 16	20 36	0 55	8 31	6 19	18 11	17 47	6 36			n.a.
F 3	23 54	26 10	2 36	21 3	2 21	23 9	1 34	26 8	3 55	22 45	0 22	24 24	0 30	14 1	0 16	20 36	0 55	8 31	6 19	18 10	17 46	6 33			n.a.
S 4	23 54	27 25	3 35	20 48	2 38	22 54	1 34	26 5	3 55	22 44	0 22	24 24	0 30	14 2	0 16	20 36	0 55	8 31	6 19	18 9	17 45	6 29			n.a.
S 5	23 54	27 0	4 22	20 35	2 53	22 39	1 33	26 2	3 55	22 43	0 22	24 24	0 30	14 3	0 16	20 37	0 55	8 31	6 19	18 7	17 44	6 26			n.a.
M 6	23 54	24 51	4 54	20 24	3 7	22 23	1 32	25 58	3 55	22 42	0 22	24 24	0 30	14 4	0 16	20 37	0 55	8 31	6 19	18 5	17 43	6 23			n.a.
T 7	23 53	21 8	5 8	20 15	3 20	22 7	1 31	25 55	3 55	22 41	0 22	24 24	0 30	14 4	0 16	20 37	0 55	8 31	6 18	18 3	17 42	6 20			n.a.
W 8	23 52	16 10	5 3	20 8	3 31	21 49	1 30	25 52	3 54	22 40	0 22	24 24	0 30	14 5	0 16	20 38	0 55	8 30	6 18	18 2	17 42	6 17			n.a.
T 9	23 50	10 20	4 40	20 2	3 40	21 32	1 29	25 49	3 54	22 39	0 22	24 24	0 30	14 6	0 16	20 38	0 55	8 30	6 18	18 1	17 41	6 14			n.a.
F 10	23 48	3 59	3 59	19 59	3 47	21 13	1 28	25 46	3 53	22 38	0 22	24 25	0 30	14 7	0 16	20 39	0 55	8 30	6 18	18 0	17 40	6 10			n.a.
S 11	23 45	2 s31	3 4	19 57	3 52	20 54	1 27	25 42	3 53	22 38	0 22	24 25	0 30	14 8	0 16	20 39	0 55	8 30	6 18	18 0	17 39	6 7			n.a.
S 12	23 42	8 51	1 58	19 57	3 54	20 35	1 26	25 39	3 52	22 37	0 23	24 25	0 31	14 8	0 16	20 39	0 55	8 30	6 18	18 1	17 38	6 4			n.a.
M13	23 38	14 43	0 47	19 58	3 54	20 14	1 24	25 36	3 51	22 36	0 23	24 25	0 31	14 9	0 16	20 40	0 55	8 30	6 17	18 1	17 37	6 1			n.a.
T 14	23 34	19 47	0 s27	20 1	3 52	19 54	1 23	25 33	3 51	22 35	0 23	24 25	0 31	14 10	0 16	20 40	0 55	8 30	6 17	18 1	17 36	5 58			n.a.
W15	23 30	23 45	1 39	20 6	3 48	19 32	1 21	25 30	3 50	22 34	0 23	24 25	0 31	14 10	0 16	20 40	0 55	8 30	6 17	18 1	17 35	5 54			n.a.
T 16	23 25	26 22	2 43	20 12	3 43	19 11	1 20	25 27	3 49	22 33	0 23	24 25	0 31	14 11	0 16	20 41	0 55	8 30	6 17	18 0	17 34	5 51			n.a.
F 17	23 19	27 26	3 38	20 19	3 35	18 48	1 18	25 25	3 48	22 33	0 23	24 25	0 31	14 12	0 16	20 41	0 55	8 30	6 17	17 58	17 33	5 48			n.a.
S 18	23 13	26 58	4 21	20 27	3 27	18 26	1 16	25 22	3 47	22 32	0 23	24 25	0 31	14 13	0 16	20 41	0 55	8 31	6 16	17 55	17 33	5 45			n.a.
S 19	23 7	25 5	4 49	20 36	3 17	18 2	1 15	25 19	3 46	22 31	0 23	24 25	0 31	14 13	0 16	20 42	0 55	8 31	6 16	17 52	17 32	5 42			n.a.
M20	23 0	22 0	5 3	20 46	3 7	17 38	1 13	25 17	3 45	22 30	0 23	24 25	0 31	14 14	0 16	20 42	0 55	8 31	6 16	17 49	17 31	5 39			n.a.
T 21	22 53	17 59	5 3	20 57	2 55	17 14	1 11	25 14	3 44	22 30	0 24	24 25	0 31	14 14	0 16	20 42	0 55	8 31	6 16	17 47	17 30	5 35			n.a.
W22	22 45	13 19	4 48	21 9	2 43	16 50	1 9	25 12	3 43	22 29	0 24	24 25	0 31	14 15	0 16	20 43	0 55	8 31	6 16	17 44	17 29	5 32			n.a.
T 23	22 37	8 13	4 22	21 21	2 31	16 24	1 7	25 10	3 42	22 28	0 24	24 25	0 32	14 16	0 16	20 43	0 55	8 31	6 16	17 42	17 28	5 29			n.a.
F 24	22 29	2 51	3 44	21 34	2 18	15 59	1 5	25 8	3 41	22 28	0 24	24 25	0 32	14 16	0 16	20 43	0 55	8 31	6 15	17 41	17 27	5 26			n.a.
S 25	22 20	2n37	2 57	21 47	2 6	15 33	1 3	25 6	3 40	22 27	0 24	24 25	0 32	14 17	0 16	20 44	0 55	8 31	6 15	17 41	17 26	5 22			n.a.
S 26	22 10	8 2	2 2	22 0	1 53	15 7	1 0	25 4	3 38	22 26	0 24	24 26	0 32	14 17	0 16	20 44	0 55	8 31	6 15	17 41	17 25	5 19			n.a.
M27	22 1	13 14	1 0	22 13	1 40	14 40	0 58	25 2	3 37	22 26	0 24	24 26	0 32	14 18	0 16	20 44	0 55	8 31	6 15	17 41	17 24	5 16			n.a.
T 28	21 51	18 2	0n 5	22 26	1 28	14 13	0 56	25 1	3 36	22 25	0 24	24 26	0 32	14 18	0 16	20 45	0 55	8 31	6 15	17 41	17 24	5 13			n.a.
W29	21 40	22 10	1 12	22 39	1 15	13 45	0 53	24 59	3 35	22 25	0 24	24 26	0 32	14 19	0 16	20 45	0 55	8 31	6 14	17 41	17 23	5 10			n.a.
T 30	21 29	25 19	2 17	22 51	1 3	13 18	0 51	24 58	3 33	22 24	0 24	24 26	0 32	14 19	0 16	20 45	0 55	8 32	6 14	17 40	17 22	5 6			n.a.
F 31	21 s18	27n10	3n16	23 s 4	0n51	12 s50	0 s48	24n57	3n32	22n24	0n24	24n26	0n32	14 s20	0n16	20 s45	0n55	8n32	6 s14	17n38	17n21	5 s 3			n.a.

Julian Day Number = 1066164.5, Delta T = 11h39m39s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'55, Lahiri = -28°41'55 Julian Calendar 1 Jan. 1794 BCE == Greg. Calendar 17 Dec. 1795 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

FEBRUARY 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 41 8	27♉18'28	12♋28	0♉19	0♓ 7	4♊40	7°R30	28°R 9	8♏25	5♐38	7°R55	18°R16	17♑19	26♓39	n.a.	S 1
S 2	7 45 4	28°18'00	26°43	1° 3	1°20	4°42	7♊27	28♊ 5	8°27	5°40	7♑55	18♑ 6	17°16	26°46	n.a.	S 2
M 3	7 49 1	29°17'30	11♌16	1°52	2°32	4°45	7°24	28° 1	8°28	5°41	7°55	17°55	17°13	26°52	n.a.	M 3
T 4	7 52 57	0♒16'58	25°59	2°43	3°44	4°48	7°22	27°58	8°29	5°43	7°55	17°44	17°10	26°59	n.a.	T 4
W 5	7 56 54	1°16'24	10♍44	3°38	4°56	4°52	7°19	27°54	8°30	5°44	7°D55	17°35	17° 7	27° 6	n.a.	W 5
T 6	8 0 50	2°15'48	25°23	4°35	6° 8	4°57	7°17	27°50	8°31	5°46	7°55	17°28	17° 3	27°12	n.a.	T 6
F 7	8 4 47	3°15'10	9♎51	5°35	7°20	5° 3	7°15	27°47	8°32	5°47	7°55	17°24	17° 0	27°19	n.a.	F 7
S 8	8 8 43	4°14'30	24° 5	6°38	8°32	5° 9	7°14	27°43	8°33	5°49	7°55	17°22	16°57	27°26	n.a.	S 8
S 9	8 12 40	5°13'48	8♏ 2	7°44	9°44	5°15	7°12	27°40	8°34	5°50	7°55	17°D22	16°54	27°33	n.a.	S 9
M10	8 16 36	6°13'04	21°44	8°51	10°56	5°23	7°11	27°37	8°35	5°51	7°55	17°R22	16°51	27°39	n.a.	M10
T 11	8 20 33	7°12'19	5♐10	10° 1	12° 8	5°31	7° 9	27°34	8°36	5°53	7°55	17°21	16°48	27°46	n.a.	T 11
W12	8 24 30	8°11'31	18°24	11°13	13°19	5°39	7° 8	27°31	8°37	5°54	7°55	17°18	16°44	27°53	n.a.	W12
T 13	8 28 26	9°10'41	1♑25	12°28	14°31	5°48	7° 7	27°28	8°38	5°55	7°56	17°12	16°41	27°59	n.a.	T 13
F 14	8 32 23	10° 9'50	14°15	13°44	15°42	5°58	7° 7	27°25	8°38	5°57	7°56	17° 3	16°38	28° 6	n.a.	F 14
S 15	8 36 19	11° 8'56	26°55	15° 2	16°54	6° 8	7° 6	27°22	8°39	5°58	7°56	16°51	16°35	28°13	n.a.	S 15
S 16	8 40 16	12° 8'00	9♒24	16°22	18° 5	6°19	7° 6	27°19	8°40	5°59	7°56	16°38	16°32	28°19	n.a.	S 16
M17	8 44 12	13° 7'02	21°43	17°43	19°16	6°31	7°D 6	27°17	8°40	6° 0	7°57	16°24	16°28	28°26	n.a.	M17
T 18	8 48 9	14° 6'02	3♓51	19° 7	20°27	6°43	7° 6	27°14	8°41	6° 1	7°57	16°10	16°25	28°33	n.a.	T 18
W19	8 52 5	15° 4'59	15°51	20°32	21°38	6°55	7° 7	27°11	8°41	6° 2	7°57	15°58	16°22	28°39	n.a.	W19
T 20	8 56 2	16° 3'54	27°45	21°58	22°49	7° 9	7° 7	27° 9	8°42	6° 3	7°57	15°49	16°19	28°46	n.a.	T 20
F 21	8 59 58	17° 2'47	9♈34	23°27	24° 0	7°22	7° 8	27° 7	8°42	6° 4	7°58	15°42	16°16	28°53	n.a.	F 21
S 22	9 3 55	18° 1'37	21°22	24°57	25°11	7°36	7° 9	27° 5	8°42	6° 5	7°58	15°38	16°13	29° 0	n.a.	S 22
S 23	9 7 52	19° 0'25	3♉14	26°28	26°21	7°51	7°10	27° 3	8°42	6° 6	7°59	15°36	16° 9	29° 6	n.a.	S 23
M24	9 11 48	19°59'10	15°16	28° 1	27°32	8° 6	7°11	27° 1	8°43	6° 7	7°59	15°36	16° 6	29°13	n.a.	M24
T 25	9 15 45	20°57'53	27°31	29°36	28°42	8°21	7°12	26°59	8°43	6° 8	7°59	15°36	16° 3	29°20	n.a.	T 25
W26	9 19 41	21°56'34	10♊ 7	1♒12	29°53	8°37	7°14	26°57	8°43	6° 9	8° 0	15°35	16° 0	29°26	n.a.	W26
T 27	9 23 38	22°55'13	23° 7	2°50	1♈ 3	8°54	7°16	26°55	8°R43	6°10	8° 0	15°32	15°57	29°33	n.a.	T 27
F 28	9 27 34	23♒53'49	6♋34	4♒29	2♈13	9♊11	7♊18	26♊54	8♏43	6♐11	8♑ 1	15♑27	15♑54	29♓40	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 6	27n23	4n 5	23s15	0n39	12s21	0s46	24n56	3n31	22n23	0n24	24n26	0n32	14s20	0n16	20s46	0n55	8n32	6s14	17n36	17n20	5s 0		n.a.
S 2	20 54	25 49	4 41	23 27	0 27	11 53	0 43	24 55	3 29	22 23	0 25	24 26	0 32	14 21	0 16	20 46	0 55	8 32	6 14	17 33	17 19	4 57		n.a.
M 3	20 42	22 31	4 59	23 37	0 16	11 24	0 40	24 54	3 28	22 22	0 25	24 26	0 32	14 21	0 16	20 46	0 55	8 32	6 13	17 30	17 18	4 54		n.a.
T 4	20 29	17 46	4 58	23 47	0 5	10 54	0 37	24 54	3 27	22 22	0 25	24 26	0 32	14 21	0 16	20 46	0 55	8 32	6 13	17 27	17 17	4 50		n.a.
W 5	20 16	11 57	4 38	23 57	0s 5	10 25	0 35	24 53	3 25	22 22	0 25	24 26	0 33	14 22	0 16	20 47	0 55	8 33	6 13	17 24	17 16	4 47		n.a.
T 6	20 2	5 30	3 59	24 5	0 16	9 55	0 32	24 53	3 24	22 21	0 25	24 26	0 33	14 22	0 16	20 47	0 55	8 33	6 13	17 22	17 15	4 44		n.a.
F 7	19 48	1s 9	3 5	24 12	0 25	9 25	0 29	24 52	3 23	22 21	0 25	24 26	0 33	14 22	0 16	20 47	0 55	8 33	6 13	17 21	17 14	4 41		n.a.
S 8	19 34	7 40	2 0	24 19	0 35	8 55	0 26	24 52	3 21	22 21	0 25	24 26	0 33	14 23	0 16	20 47	0 55	8 33	6 12	17 21	17 13	4 37		n.a.
S 9	19 20	13 41	0 49	24 24	0 44	8 25	0 23	24 52	3 20	22 21	0 25	24 26	0 33	14 23	0 16	20 48	0 55	8 33	6 12	17 21	17 13	4 34		n.a.
M10	19 5	18 55	0s23	24 29	0 53	7 54	0 20	24 52	3 18	22 21	0 25	24 26	0 33	14 23	0 16	20 48	0 55	8 34	6 12	17 21	17 12	4 31		n.a.
T 11	18 50	23 6	1 33	24 32	1 1	7 24	0 16	24 52	3 17	22 20	0 25	24 26	0 33	14 24	0 16	20 48	0 55	8 34	6 12	17 20	17 11	4 28		n.a.
W12	18 34	25 59	2 36	24 34	1 9	6 53	0 13	24 52	3 16	22 20	0 25	24 26	0 33	14 24	0 16	20 48	0 55	8 34	6 12	17 19	17 10	4 24		n.a.
T 13	18 18	27 24	3 30	24 34	1 16	6 22	0 10	24 53	3 14	22 20	0 25	24 26	0 33	14 24	0 16	20 49	0 55	8 34	6 11	17 18	17 9	4 21		n.a.
F 14	18 2	27 19	4 13	24 34	1 23	5 51	0 7	24 53	3 13	22 20	0 25	24 26	0 33	14 24	0 16	20 49	0 55	8 34	6 11	17 15	17 8	4 18		n.a.
S 15	17 46	25 47	4 42	24 32	1 30	5 19	0 3	24 53	3 11	22 20	0 25	24 26	0 33	14 25	0 16	20 49	0 55	8 35	6 11	17 12	17 7	4 15		n.a.
S 16	17 29	23 1	4 57	24 28	1 36	4 48	0 0	24 54	3 10	22 20	0 26	24 26	0 33	14 25	0 16	20 49	0 55	8 35	6 11	17 8	17 6	4 11		n.a.
M17	17 12	19 14	4 58	24 23	1 42	4 17	0n 3	24 55	3 9	22 20	0 26	24 26	0 33	14 25	0 16	20 49	0 55	8 35	6 11	17 4	17 5	4 8		n.a.
T 18	16 55	14 42	4 46	24 17	1 47	3 45	0 7	24 56	3 7	22 20	0 26	24 26	0 33	14 25	0 16	20 50	0 55	8 36	6 10	17 0	17 4	4 5		n.a.
W19	16 37	9 40	4 20	24 9	1 52	3 13	0 10	24 56	3 6	22 20	0 26	24 26	0 33	14 25	0 16	20 50	0 55	8 36	6 10	16 56	17 3	4 2		n.a.
T 20	16 20	4 20	3 44	23 59	1 57	2 42	0 14	24 57	3 5	22 21	0 26	24 26	0 33	14 25	0 16	20 50	0 55	8 36	6 10	16 53	17 2	3 58		n.a.
F 21	16 2	1n 8	2 58	23 48	2 0	2 10	0 17	24 58	3 3	22 21	0 26	24 26	0 33	14 25	0 16	20 50	0 55	8 36	6 10	16 51	17 1	3 55		n.a.
S 22	15 43	6 34	2 4	23 35	2 4	1 38	0 21	24 59	3 2	22 21	0 26	24 26	0 34	14 26	0 16	20 50	0 55	8 37	6 10	16 50	17 1	3 52		n.a.
S 23	15 25	11 49	1 5	23 21	2 7	1 7	0 24	25 1	3 1	22 21	0 26	24 26	0 34	14 26	0 16	20 50	0 55	8 37	6 10	16 50	17 0	3 49		n.a.
M24	15 6	16 42	0 2	23 4	2 10	0 35	0 28	25 2	2 59	22 21	0 26	24 26	0 34	14 26	0 16	20 50	0 55	8 37	6 9	16 50	16 59	3 45		n.a.
T 25	14 47	21 0	1n 3	22 46	2 12	0 3	0 31	25 3	2 58	22 22	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 38	6 9	16 50	16 58	3 42		n.a.
W26	14 28	24 28	2 6	22 27	2 13	0n29	0 35	25 4	2 56	22 22	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 38	6 9	16 49	16 57	3 39		n.a.
T 27	14 8	26 47	3 4	22 5	2 14	1 1	0 38	25 6	2 55	22 22	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 38	6 9	16 49	16 56	3 36		n.a.
F 28	13s49	27n39	3n55	21s42	2s15	1n32	0n42	25n 7	2n54	22n23	0n26	24n26	0n34	14s26	0n16	20s51	0n55	8n39	6s 9	16n47	16n55	3s32		n.a.

Julian Day Number = 1066195.5, Delta T = 11h39m37s
Ecliptic obliquity = 23°54'15, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'51, Lahiri = -28°41'50 Julian Calendar 1 Feb. 1794 BCE == Greg. Calendar 17 Jan. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

MARCH 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 31 31	24♒52'22	20♋31	6♒10	3♈23	9♊28	7♊20	26°R52	8°R43	6♐12	8♉ 1	15°R19	15♉50	29♓46	n.a.	S 1
S 2	9 35 27	25°50'54	4♌56	7°53	4°33	9°46	7°23	26♊51	8♏43	6°12	8° 2	15♉ 9	15°47	29°53	n.a.	S 2
M 3	9 39 24	26°49'23	19°43	9°37	5°42	10° 4	7°25	26°50	8°42	6°13	8° 2	14°58	15°44	29°59	n.a.	M 3
T 4	9 43 21	27°47'50	4♍45	11°22	6°52	10°22	7°28	26°48	8°42	6°14	8° 3	14°47	15°41	0♈ 6	n.a.	T 4
W 5	9 47 17	28°46'15	19°52	13°10	8° 1	10°41	7°31	26°47	8°42	6°14	8° 4	14°38	15°38	0°13	n.a.	W 5
T 6	9 51 14	29°44'38	4♎54	14°59	9°11	11° 1	7°34	26°46	8°42	6°15	8° 4	14°31	15°34	0°20	n.a.	T 6
F 7	9 55 10	0♓42'59	19°43	16°49	10°20	11°20	7°37	26°46	8°41	6°16	8° 5	14°27	15°31	0°26	n.a.	F 7
S 8	9 59 7	1°41'18	4♏12	18°41	11°29	11°40	7°40	26°45	8°41	6°16	8° 6	14°25	15°28	0°33	n.a.	S 8
S 9	10 3 3	2°39'36	18°18	20°35	12°38	12° 1	7°44	26°44	8°40	6°17	8° 6	14°D24	15°25	0°40	n.a.	S 9
M10	10 7 0	3°37'52	2♐ 2	22°30	13°47	12°21	7°48	26°44	8°40	6°17	8° 7	14°R25	15°22	0°47	n.a.	M10
T 11	10 10 56	4°36'07	15°25	24°27	14°55	12°43	7°52	26°43	8°39	6°18	8° 8	14°24	15°19	0°53	n.a.	T 11
W12	10 14 53	5°34'20	28°30	26°25	16° 4	13° 4	7°56	26°43	8°39	6°18	8° 8	14°22	15°15	1° 0	n.a.	W12
T 13	10 18 49	6°32'31	11♑18	28°25	17°12	13°26	8° 0	26°43	8°38	6°19	8° 9	14°17	15°12	1° 7	n.a.	T 13
F 14	10 22 46	7°30'41	23°53	0♓26	18°20	13°48	8° 5	26°43	8°37	6°19	8°10	14°10	15° 9	1°13	n.a.	F 14
S 15	10 26 43	8°28'49	6♒17	2°29	19°29	14°10	8° 9	26°D42	8°36	6°19	8°11	14° 0	15° 6	1°20	n.a.	S 15
S 16	10 30 39	9°26'55	18°31	4°33	20°37	14°33	8°14	26°43	8°36	6°20	8°12	13°49	15° 3	1°27	n.a.	S 16
M17	10 34 36	10°24'59	0♓38	6°39	21°44	14°56	8°19	26°43	8°35	6°20	8°12	13°37	14°59	1°33	n.a.	M17
T 18	10 38 32	11°23'02	12°37	8°46	22°52	15°19	8°24	26°43	8°34	6°20	8°13	13°26	14°56	1°40	n.a.	T 18
W19	10 42 29	12°21'02	24°31	10°53	23°59	15°43	8°29	26°43	8°33	6°20	8°14	13°15	14°53	1°47	n.a.	W19
T 20	10 46 25	13°19'01	6♈21	13° 1	25° 7	16° 7	8°35	26°44	8°32	6°21	8°15	13° 7	14°50	1°53	n.a.	T 20
F 21	10 50 22	14°16'58	18° 9	15°11	26°14	16°31	8°40	26°45	8°31	6°21	8°16	13° 2	14°47	2° 0	n.a.	F 21
S 22	10 54 18	15°14'53	29°57	17°20	27°21	16°56	8°46	26°45	8°30	6°21	8°17	12°59	14°44	2° 7	n.a.	S 22
S 23	10 58 15	16°12'46	11♉51	19°30	28°28	17°20	8°52	26°46	8°29	6°21	8°18	12°D58	14°40	2°13	n.a.	S 23
M24	11 2 11	17°10'38	23°53	21°39	29°34	17°45	8°58	26°47	8°27	6°21	8°19	12°58	14°37	2°20	n.a.	M24
T 25	11 6 8	18° 8'27	6♊ 8	23°48	0♉41	18°11	9° 4	26°48	8°26	6°R21	8°20	12°59	14°34	2°27	n.a.	T 25
W26	11 10 5	19° 6'15	18°41	25°56	1°47	18°36	9°10	26°49	8°25	6°21	8°21	13°R 0	14°31	2°33	n.a.	W26
T 27	11 14 1	20° 4'01	1♋37	28° 4	2°53	19° 2	9°17	26°51	8°24	6°21	8°22	12°59	14°28	2°40	n.a.	T 27
F 28	11 17 58	21° 1'44	15° 0	0♈10	3°59	19°28	9°23	26°52	8°22	6°21	8°23	12°56	14°25	2°47	n.a.	F 28
S 29	11 21 54	21°59'26	28°52	2°15	5° 5	19°54	9°30	26°53	8°21	6°21	8°24	12°52	14°21	2°53	n.a.	S 29
S 30	11 25 51	22°57'07	13♌13	4°17	6°10	20°21	9°37	26°55	8°19	6°20	8°25	12°46	14°18	3° 0	n.a.	S 30
M31	11 29 47	23♓54'45	28♌ 0	6♈18	7♉15	20♊47	9♊44	26♊57	8♏18	6♐20	8♉26	12♉39	14♉15	3♈ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s29	26n48	4n34	21s16	2s15	2n 4	0n46	25n 8	2n53	22n23	0n26	24n26	0n34	14s26	0n16	20s51	0n55	8n39	6s 8	16n45	16n54	3s29		n.a.
S 2	13 9	24 11	4 56	20 49	2 15	2 36	0 49	25 10	2 51	22 24	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 39	6 8	16 42	16 53	3 26		n.a.
M 3	12 49	19 55	5 0	20 20	2 14	3 7	0 53	25 11	2 50	22 24	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 40	6 8	16 38	16 52	3 22		n.a.
T 4	12 28	14 19	4 43	19 49	2 12	3 38	0 57	25 13	2 49	22 25	0 26	24 26	0 34	14 26	0 16	20 51	0 55	8 40	6 8	16 35	16 51	3 19		n.a.
W 5	12 8	7 51	4 6	19 16	2 10	4 10	1 0	25 15	2 47	22 25	0 26	24 26	0 34	14 25	0 16	20 52	0 55	8 40	6 8	16 32	16 50	3 16		n.a.
T 6	11 47	0 57	3 13	18 41	2 8	4 41	1 4	25 16	2 46	22 26	0 26	24 26	0 34	14 25	0 16	20 52	0 55	8 41	6 7	16 30	16 49	3 13		n.a.
F 7	11 26	5s54	2 7	18 5	2 5	5 12	1 8	25 18	2 45	22 26	0 26	24 26	0 34	14 25	0 16	20 52	0 55	8 41	6 7	16 29	16 48	3 9		n.a.
S 8	11 5	12 19	0 54	17 26	2 1	5 43	1 11	25 19	2 44	22 27	0 27	24 26	0 34	14 25	0 16	20 52	0 56	8 42	6 7	16 28	16 47	3 6		n.a.
S 9	10 44	17 57	0s21	16 45	1 57	6 14	1 15	25 21	2 42	22 28	0 27	24 26	0 34	14 25	0 16	20 52	0 56	8 42	6 7	16 28	16 46	3 3		n.a.
M10	10 22	22 29	1 32	16 3	1 52	6 44	1 19	25 23	2 41	22 28	0 27	24 26	0 34	14 25	0 16	20 52	0 56	8 42	6 7	16 28	16 45	3 0		n.a.
T 11	10 1	25 41	2 37	15 18	1 47	7 15	1 22	25 24	2 40	22 29	0 27	24 26	0 34	14 25	0 16	20 52	0 56	8 43	6 7	16 28	16 45	2 56		n.a.
W12	9 39	27 25	3 32	14 32	1 41	7 45	1 26	25 26	2 39	22 30	0 27	24 26	0 34	14 24	0 16	20 52	0 56	8 43	6 6	16 28	16 44	2 53		n.a.
T 13	9 17	27 38	4 14	13 44	1 35	8 15	1 29	25 27	2 37	22 30	0 27	24 26	0 34	14 24	0 16	20 52	0 56	8 44	6 6	16 26	16 43	2 50		n.a.
F 14	8 55	26 24	4 44	12 54	1 28	8 45	1 33	25 29	2 36	22 31	0 27	24 26	0 34	14 24	0 16	20 52	0 56	8 44	6 6	16 24	16 42	2 46		n.a.
S 15	8 33	23 54	5 0	12 2	1 21	9 15	1 37	25 31	2 35	22 32	0 27	24 26	0 34	14 24	0 16	20 52	0 56	8 44	6 6	16 21	16 41	2 43		n.a.
S 16	8 11	20 20	5 1	11 9	1 13	9 44	1 40	25 32	2 34	22 33	0 27	24 26	0 34	14 23	0 16	20 52	0 56	8 45	6 6	16 18	16 40	2 40		n.a.
M17	7 48	15 58	4 50	10 14	1 4	10 14	1 44	25 34	2 33	22 34	0 27	24 26	0 35	14 23	0 16	20 52	0 56	8 45	6 6	16 14	16 39	2 37		n.a.
T 18	7 26	11 1	4 25	9 18	0 55	10 43	1 47	25 35	2 31	22 35	0 27	24 26	0 35	14 23	0 16	20 52	0 56	8 46	6 5	16 10	16 38	2 33		n.a.
W19	7 3	5 42	3 49	8 20	0 46	11 11	1 51	25 37	2 30	22 35	0 27	24 26	0 35	14 22	0 16	20 52	0 56	8 46	6 5	16 7	16 37	2 30		n.a.
T 20	6 41	0 13	3 3	7 21	0 37	11 40	1 54	25 38	2 29	22 36	0 27	24 26	0 35	14 22	0 16	20 52	0 56	8 47	6 5	16 5	16 36	2 27		n.a.
F 21	6 18	5n16	2 9	6 21	0 27	12 8	1 57	25 39	2 28	22 37	0 27	24 26	0 35	14 22	0 16	20 52	0 56	8 47	6 5	16 3	16 35	2 23		n.a.
S 22	5 55	10 36	1 9	5 21	0 16	12 36	2 1	25 41	2 27	22 38	0 27	24 27	0 35	14 21	0 16	20 52	0 56	8 47	6 5	16 2	16 34	2 20		n.a.
S 23	5 32	15 35	0 6	4 20	0 6	13 4	2 4	25 42	2 26	22 39	0 27	24 27	0 35	14 21	0 16	20 52	0 56	8 48	6 5	16 2	16 33	2 17		n.a.
M24	5 10	20 3	0n58	3 18	0n 5	13 31	2 7	25 43	2 24	22 40	0 27	24 27	0 35	14 21	0 16	20 52	0 56	8 48	6 4	16 2	16 32	2 13		n.a.
T 25	4 47	23 44	2 1	2 16	0 16	13 58	2 10	25 45	2 23	22 41	0 27	24 27	0 35	14 20	0 16	20 52	0 56	8 49	6 4	16 2	16 31	2 10		n.a.
W26	4 24	26 24	3 0	1 14	0 26	14 24	2 14	25 46	2 22	22 42	0 27	24 27	0 35	14 20	0 16	20 52	0 56	8 49	6 4	16 2	16 30	2 7		n.a.
T 27	4 0	27 45	3 51	0 13	0 37	14 51	2 17	25 47	2 21	22 43	0 27	24 27	0 35	14 19	0 16	20 52	0 56	8 50	6 4	16 2	16 29	2 4		n.a.
F 28	3 37	27 33	4 32	0n48	0 48	15 17	2 20	25 48	2 20	22 44	0 27	24 27	0 35	14 19	0 16	20 52	0 56	8 50	6 4	16 1	16 28	2 0		n.a.
S 29	3 14	25 39	4 58	1 48	0 58	15 42	2 23	25 49	2 19	22 45	0 27	24 27	0 35	14 18	0 16	20 52	0 56	8 51	6 4	16 0	16 27	1 57		n.a.
S 30	2 51	22 4	5 7	2 47	1 8	16 7	2 26	25 50	2 18	22 47	0 27	24 27	0 35	14 18	0 16	20 52	0 56	8 51	6 4	15 58	16 26	1 54		n.a.
M31	2s28	17n 1	4n56	3n44	1n18	16n32	2n29	25n51	2n17	22n48	0n28	24n27	0n35	14s18	0n16	20s52	0n56	8n52	6s 3	15n56	16n25	1s50		n.a.

Julian Day Number = 1066223.5, Delta T = 11h39m35s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'47, Lahiri = -28°41'47 Julian Calendar 1 March 1794 BCE == Greg. Calendar 14 Feb. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

APRIL 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 33 44	24♓52'22	13♍ 5	8♈17	8♉20	21♊14	9♊51	26♊58	8°R16	6°R20	8♉27	12°R32	14♉12	3♈14	n.a.	T 1
W 2	11 37 40	25°49'57	28°21	10°13	9°25	21°41	9°58	27° 0	8♏15	6♐20	8°28	12♉25	14° 9	3°20	n.a.	W 2
T 3	11 41 37	26°47'31	13♎35	12° 6	10°30	22° 9	10° 5	27° 2	8°13	6°20	8°29	12°21	14° 5	3°27	n.a.	T 3
F 4	11 45 34	27°45'03	28°38	13°57	11°34	22°36	10°13	27° 4	8°12	6°19	8°31	12°18	14° 2	3°34	n.a.	F 4
S 5	11 49 30	28°42'34	13♏22	15°45	12°38	23° 4	10°21	27° 6	8°10	6°19	8°32	12°D17	13°59	3°40	n.a.	S 5
S 6	11 53 27	29°40'04	27°42	17°30	13°42	23°32	10°28	27° 9	8° 8	6°19	8°33	12°18	13°56	3°47	n.a.	S 6
M 7	11 57 23	0♈37'34	11♐36	19°12	14°45	24° 0	10°36	27°11	8° 7	6°18	8°34	12°19	13°53	3°54	n.a.	M 7
T 8	12 1 20	1°35'02	25° 5	20°50	15°49	24°29	10°44	27°13	8° 5	6°18	8°35	12°20	13°50	4° 0	n.a.	T 8
W 9	12 5 16	2°32'29	8♑10	22°26	16°52	24°57	10°52	27°16	8° 3	6°17	8°36	12°R20	13°46	4° 7	n.a.	W 9
T 10	12 9 13	3°29'55	20°55	23°58	17°54	25°26	11° 1	27°19	8° 1	6°17	8°38	12°19	13°43	4°14	n.a.	T 10
F 11	12 13 9	4°27'21	3♒23	25°27	18°57	25°55	11° 9	27°21	7°59	6°16	8°39	12°16	13°40	4°20	n.a.	F 11
S 12	12 17 6	5°24'45	15°38	26°53	19°59	26°24	11°17	27°24	7°57	6°16	8°40	12°11	13°37	4°27	n.a.	S 12
S 13	12 21 3	6°22'08	27°43	28°15	21° 1	26°54	11°26	27°27	7°55	6°15	8°41	12° 5	13°34	4°34	n.a.	S 13
M14	12 24 59	7°19'31	9♓41	29°34	22° 3	27°23	11°35	27°30	7°53	6°14	8°43	11°59	13°31	4°40	n.a.	M14
T 15	12 28 56	8°16'52	21°33	0♉50	23° 4	27°53	11°44	27°33	7°51	6°14	8°44	11°53	13°27	4°47	n.a.	T 15
W16	12 32 52	9°14'12	3♈23	2° 2	24° 5	28°23	11°53	27°36	7°49	6°13	8°45	11°48	13°24	4°54	n.a.	W16
T 17	12 36 49	10°11'32	15°12	3°10	25° 5	28°53	12° 2	27°40	7°47	6°12	8°47	11°44	13°21	5° 0	n.a.	T 17
F 18	12 40 45	11° 8'50	27° 1	4°15	26° 6	29°23	12°11	27°43	7°45	6°12	8°48	11°41	13°18	5° 7	n.a.	F 18
S 19	12 44 42	12° 6'07	8♉54	5°16	27° 6	29°53	12°20	27°46	7°43	6°11	8°49	11°D40	13°15	5°14	n.a.	S 19
S 20	12 48 38	13° 3'24	20°53	6°14	28° 5	0♋24	12°29	27°50	7°41	6°10	8°50	11°40	13°11	5°20	n.a.	S 20
M21	12 52 35	14° 0'39	3♊ 1	7° 7	29° 5	0°55	12°39	27°54	7°39	6° 9	8°52	11°42	13° 8	5°27	n.a.	M21
T 22	12 56 32	14°57'53	15°21	7°57	0♊ 3	1°26	12°48	27°57	7°37	6° 8	8°53	11°43	13° 5	5°34	n.a.	T 22
W23	13 0 28	15°55'07	27°57	8°43	1° 2	1°57	12°58	28° 1	7°35	6° 8	8°54	11°45	13° 2	5°40	n.a.	W23
T 24	13 4 25	16°52'19	10♋53	9°25	2° 0	2°28	13° 8	28° 5	7°32	6° 7	8°56	11°R46	12°59	5°47	n.a.	T 24
F 25	13 8 21	17°49'30	24°12	10° 2	2°57	2°59	13°18	28° 9	7°30	6° 6	8°57	11°46	12°56	5°54	n.a.	F 25
S 26	13 12 18	18°46'40	7♌57	10°36	3°55	3°31	13°28	28°13	7°28	6° 5	8°59	11°45	12°52	6° 0	n.a.	S 26
S 27	13 16 14	19°43'49	22° 7	11° 5	4°51	4° 2	13°38	28°17	7°26	6° 4	9° 0	11°43	12°49	6° 7	n.a.	S 27
M28	13 20 11	20°40'57	6♍42	11°30	5°48	4°34	13°48	28°21	7°23	6° 3	9° 1	11°40	12°46	6°14	n.a.	M28
T 29	13 24 7	21°38'04	21°36	11°50	6°43	5° 6	13°58	28°26	7°21	6° 2	9° 3	11°38	12°43	6°20	n.a.	T 29
W30	13 28 4	22♈35'10	6♎43	12♉ 6	7♊38	5♋38	14♊ 8	28♊30	7♏19	6♐ 1	9♉ 4	11♉35	12♉40	6♈27	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s 5	10n50	4n25	4n41	1n27	16n56	2n31	25n52	2n16	22n49	0n28	24n27	0n35	14s17	0n16	20s52	0n56	8n52	6s 3	15n54	16n25	1s47		n.a.
W 2	1 41	3 56	3 35	5 35	1 36	17 20	2 34	25 53	2 15	22 50	0 28	24 27	0 35	14 17	0 16	20 52	0 56	8 53	6 3	15 52	16 24	1 44		n.a.
T 3	1 18	3s11	2 29	6 28	1 45	17 44	2 37	25 53	2 13	22 51	0 28	24 27	0 35	14 16	0 16	20 52	0 56	8 53	6 3	15 50	16 23	1 40		n.a.
F 4	0 55	10 3	1 13	7 20	1 52	18 7	2 39	25 54	2 12	22 52	0 28	24 27	0 35	14 15	0 16	20 52	0 56	8 54	6 3	15 50	16 22	1 37		n.a.
S 5	0 31	16 15	0s 6	8 9	2 0	18 30	2 42	25 54	2 11	22 53	0 28	24 27	0 35	14 15	0 16	20 52	0 56	8 54	6 3	15 49	16 21	1 34		n.a.
S 6	0 8	21 22	1 23	8 56	2 6	18 52	2 44	25 55	2 10	22 55	0 28	24 28	0 35	14 14	0 16	20 52	0 56	8 55	6 3	15 50	16 20	1 30		n.a.
M 7	0n15	25 7	2 32	9 41	2 12	19 13	2 47	25 55	2 9	22 56	0 28	24 28	0 35	14 14	0 16	20 52	0 56	8 55	6 2	15 50	16 19	1 27		n.a.
T 8	0 39	27 20	3 31	10 24	2 17	19 35	2 49	25 55	2 8	22 57	0 28	24 28	0 35	14 13	0 16	20 52	0 56	8 56	6 2	15 50	16 18	1 24		n.a.
W 9	1 2	27 56	4 17	11 5	2 22	19 56	2 51	25 55	2 7	22 58	0 28	24 28	0 35	14 13	0 16	20 51	0 56	8 56	6 2	15 50	16 17	1 20		n.a.
T 10	1 25	27 0	4 49	11 43	2 26	20 16	2 53	25 56	2 6	22 59	0 28	24 28	0 35	14 12	0 16	20 51	0 56	8 57	6 2	15 50	16 16	1 17		n.a.
F 11	1 48	24 44	5 7	12 19	2 29	20 36	2 55	25 55	2 5	23 1	0 28	24 28	0 35	14 11	0 16	20 51	0 56	8 57	6 2	15 49	16 15	1 14		n.a.
S 12	2 11	21 22	5 10	12 53	2 31	20 55	2 57	25 55	2 4	23 2	0 28	24 28	0 35	14 11	0 16	20 51	0 56	8 58	6 2	15 47	16 14	1 11		n.a.
S 13	2 35	17 10	4 59	13 25	2 32	21 14	2 59	25 55	2 3	23 3	0 28	24 28	0 35	14 10	0 16	20 51	0 56	8 58	6 2	15 46	16 13	1 7		n.a.
M14	2 58	12 19	4 35	13 54	2 33	21 32	3 1	25 55	2 2	23 4	0 28	24 28	0 35	14 9	0 16	20 51	0 56	8 59	6 1	15 44	16 12	1 4		n.a.
T 15	3 21	7 4	4 0	14 22	2 33	21 50	3 2	25 54	2 1	23 6	0 28	24 28	0 35	14 9	0 16	20 51	0 56	8 59	6 1	15 42	16 11	1 1		n.a.
W16	3 44	1 35	3 14	14 46	2 32	22 7	3 4	25 54	2 0	23 7	0 28	24 28	0 36	14 8	0 16	20 51	0 56	9 0	6 1	15 40	16 10	0 57		n.a.
T 17	4 7	3n57	2 20	15 9	2 30	22 24	3 5	25 53	1 59	23 8	0 28	24 29	0 36	14 7	0 16	20 50	0 56	9 0	6 1	15 39	16 9	0 54		n.a.
F 18	4 30	9 23	1 19	15 29	2 27	22 40	3 6	25 52	1 58	23 9	0 28	24 29	0 36	14 7	0 16	20 50	0 56	9 1	6 1	15 38	16 8	0 51		n.a.
S 19	4 52	14 30	0 15	15 47	2 23	22 55	3 7	25 51	1 57	23 11	0 28	24 29	0 36	14 6	0 16	20 50	0 56	9 1	6 1	15 38	16 7	0 47		n.a.
S 20	5 15	19 8	0n50	16 2	2 19	23 10	3 8	25 50	1 56	23 12	0 28	24 29	0 36	14 5	0 16	20 50	0 56	9 2	6 1	15 38	16 6	0 44		n.a.
M21	5 38	23 2	1 55	16 16	2 14	23 25	3 9	25 49	1 55	23 13	0 28	24 29	0 36	14 5	0 16	20 50	0 56	9 2	6 1	15 38	16 5	0 41		n.a.
T 22	6 0	25 58	2 55	16 26	2 8	23 39	3 10	25 48	1 54	23 15	0 28	24 29	0 36	14 4	0 16	20 50	0 56	9 3	6 1	15 39	16 4	0 37		n.a.
W23	6 23	27 41	3 48	16 35	2 1	23 52	3 11	25 47	1 53	23 16	0 28	24 29	0 36	14 3	0 16	20 50	0 56	9 3	6 0	15 39	16 3	0 34		n.a.
T 24	6 45	27 56	4 30	16 41	1 53	24 5	3 11	25 45	1 52	23 17	0 29	24 29	0 36	14 3	0 16	20 49	0 56	9 4	6 0	15 39	16 2	0 31		n.a.
F 25	7 8	26 37	5 0	16 45	1 44	24 17	3 11	25 44	1 51	23 19	0 29	24 29	0 36	14 2	0 16	20 49	0 56	9 4	6 0	15 39	16 1	0 27		n.a.
S 26	7 30	23 41	5 14	16 47	1 35	24 28	3 12	25 42	1 50	23 20	0 29	24 29	0 36	14 1	0 16	20 49	0 56	9 5	6 0	15 39	16 0	0 24		n.a.
S 27	7 52	19 16	5 10	16 47	1 25	24 39	3 12	25 40	1 49	23 21	0 29	24 29	0 36	14 0	0 16	20 49	0 56	9 6	6 0	15 39	15 59	0 21		n.a.
M28	8 14	13 38	4 46	16 44	1 13	24 50	3 12	25 38	1 49	23 22	0 29	24 30	0 36	14 0	0 16	20 49	0 56	9 6	6 0	15 38	15 58	0 17		n.a.
T 29	8 36	7 5	4 2	16 39	1 2	24 59	3 11	25 36	1 48	23 24	0 29	24 30	0 36	13 59	0 16	20 48	0 56	9 7	6 0	15 37	15 57	0 14		n.a.
W30	8n57	0n 2	3n 1	16n32	0n49	25n 9	3n11	25n33	1n47	23n25	0n29	24n30	0n36	13s58	0n16	20s48	0n56	9n 7	6s 0	15n36	15n56	0s11		n.a.

Julian Day Number = 1066254.5, Delta T = 11h39m33s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'43, Lahiri = -28°41'42 Julian Calendar 1 Apr. 1794 BCE == Greg. Calendar 17 March 1794 BCE

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

MAY 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 32 1	23♈32'16	21♎54	12♉17	8♊33	6♋10	14♊19	28♊35	7°R16	6°R 0	9♉ 6	11°R34	12♉36	6♈34	n.a.	T 1
F 2	13 35 57	24°29'21	6♏59	12°23	9°27	6°42	14°29	28°39	7♏14	5♐59	9° 7	11°D33	12°33	6°40	n.a.	F 2
S 3	13 39 54	25°26'26	21°49	12°R25	10°21	7°15	14°40	28°44	7°12	5°58	9° 8	11♉33	12°30	6°47	n.a.	S 3
S 4	13 43 50	26°23'31	6♐18	12°23	11°14	7°47	14°50	28°48	7° 9	5°56	9°10	11°34	12°27	6°54	n.a.	S 4
M 5	13 47 47	27°20'35	20°22	12°16	12° 6	8°20	15° 1	28°53	7° 7	5°55	9°11	11°35	12°24	7° 1	n.a.	M 5
T 6	13 51 43	28°17'39	3♑59	12° 5	12°58	8°53	15°12	28°58	7° 5	5°54	9°13	11°36	12°21	7° 7	n.a.	T 6
W 7	13 55 40	29°14'43	17°10	11°49	13°49	9°26	15°23	29° 3	7° 2	5°53	9°14	11°37	12°17	7°14	n.a.	W 7
T 8	13 59 37	0♉11'47	29°58	11°30	14°40	9°59	15°34	29° 8	7° 0	5°52	9°16	11°R37	12°14	7°21	n.a.	T 8
F 9	14 3 33	1° 8'51	12♒26	11° 8	15°30	10°32	15°45	29°13	6°57	5°50	9°17	11°37	12°11	7°27	n.a.	F 9
S 10	14 7 30	2° 5'55	24°38	10°42	16°19	11° 6	15°56	29°18	6°55	5°49	9°18	11°36	12° 8	7°34	n.a.	S 10
S 11	14 11 26	3° 2'59	6♓39	10°13	17° 7	11°39	16° 7	29°23	6°52	5°48	9°20	11°35	12° 5	7°41	n.a.	S 11
M12	14 15 23	4° 0'03	18°33	9°42	17°55	12°13	16°18	29°29	6°50	5°47	9°21	11°34	12° 2	7°47	n.a.	M12
T 13	14 19 19	4°57'07	0♈22	9° 8	18°42	12°46	16°30	29°34	6°48	5°45	9°23	11°33	11°58	7°54	n.a.	T 13
W14	14 23 16	5°54'11	12°10	8°34	19°28	13°20	16°41	29°39	6°45	5°44	9°24	11°33	11°55	8° 1	n.a.	W14
T 15	14 27 12	6°51'15	24° 1	7°59	20°13	13°54	16°52	29°45	6°43	5°42	9°26	11°32	11°52	8° 7	n.a.	T 15
F 16	14 31 9	7°48'19	5♉56	7°23	20°57	14°28	17° 4	29°50	6°40	5°41	9°27	11°D32	11°49	8°14	n.a.	F 16
S 17	14 35 6	8°45'23	17°57	6°48	21°41	15° 2	17°15	29°56	6°38	5°40	9°29	11°32	11°46	8°21	n.a.	S 17
S 18	14 39 2	9°42'27	0♊ 7	6°14	22°23	15°37	17°27	0♋ 2	6°35	5°38	9°30	11°32	11°42	8°27	n.a.	S 18
M19	14 42 59	10°39'31	12°27	5°42	23° 5	16°11	17°39	0° 7	6°33	5°37	9°32	11°32	11°39	8°34	n.a.	M19
T 20	14 46 55	11°36'35	25° 0	5°12	23°45	16°46	17°51	0°13	6°30	5°35	9°33	11°R32	11°36	8°41	n.a.	T 20
W21	14 50 52	12°33'39	7♋47	4°44	24°25	17°20	18° 2	0°19	6°28	5°34	9°34	11°32	11°33	8°47	n.a.	W21
T 22	14 54 48	13°30'42	20°50	4°20	25° 3	17°55	18°14	0°25	6°26	5°33	9°36	11°32	11°30	8°54	n.a.	T 22
F 23	14 58 45	14°27'46	4♌12	3°59	25°40	18°30	18°26	0°31	6°23	5°31	9°37	11°32	11°27	9° 1	n.a.	F 23
S 24	15 2 42	15°24'50	17°52	3°43	26°16	19° 5	18°38	0°37	6°21	5°30	9°39	11°D32	11°23	9° 7	n.a.	S 24
S 25	15 6 38	16°21'53	1♍53	3°30	26°51	19°40	18°50	0°43	6°18	5°28	9°40	11°32	11°20	9°14	n.a.	S 25
M26	15 10 35	17°18'57	16°12	3°23	27°24	20°15	19° 2	0°49	6°16	5°27	9°42	11°32	11°17	9°21	n.a.	M26
T 27	15 14 31	18°16'00	0♎48	3°D20	27°56	20°50	19°14	0°55	6°14	5°25	9°43	11°33	11°14	9°27	n.a.	T 27
W28	15 18 28	19°13'04	15°36	3°22	28°27	21°26	19°27	1° 1	6°11	5°23	9°45	11°33	11°11	9°34	n.a.	W28
T 29	15 22 24	20°10'08	0♏29	3°29	28°56	22° 1	19°39	1° 8	6° 9	5°22	9°46	11°34	11° 7	9°41	n.a.	T 29
F 30	15 26 21	21° 7'12	15°21	3°42	29°24	22°37	19°51	1°14	6° 7	5°20	9°48	11°R34	11° 4	9°47	n.a.	F 30
S 31	15 30 17	22♉ 4'17	0♐ 3	4♉ 0	29♊50	23♋12	20♊ 3	1♋20	6♏ 4	5♐19	9♉49	11♉34	11♉ 1	9♈54	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n19	7s 3	1n46	16n23	0n35	25n17	3n10	25n31	1n46	23n26	0n29	24n30	0n36	13s57	0n16	20s48	0n56	9n 8	6s 0	15n36	15n55	0s 7			n.a.
F 2	9 40	13 43	0 25	16 11	0 21	25 25	3 9	25 29	1 45	23 28	0 29	24 30	0 36	13 56	0 16	20 48	0 56	9 8	6 0	15 36	15 54	0 4			n.a.
S 3	10 1	19 29	0s56	15 58	0 7	25 32	3 8	25 26	1 44	23 29	0 29	24 30	0 36	13 56	0 16	20 48	0 56	9 9	6 0	15 36	15 53	0 1			n.a.
S 4	10 23	23 57	2 13	15 43	0s 9	25 39	3 7	25 23	1 43	23 30	0 29	24 30	0 36	13 55	0 16	20 47	0 56	9 9	5 59	15 36	15 52	0n 3			n.a.
M 5	10 44	26 51	3 19	15 26	0 24	25 45	3 6	25 20	1 42	23 31	0 29	24 30	0 36	13 54	0 16	20 47	0 56	9 10	5 59	15 36	15 51	0 6			n.a.
T 6	11 4	28 2	4 11	15 7	0 40	25 51	3 5	25 17	1 41	23 33	0 29	24 30	0 36	13 53	0 16	20 47	0 56	9 10	5 59	15 36	15 50	0 9			n.a.
W 7	11 25	27 33	4 48	14 47	0 57	25 56	3 3	25 14	1 40	23 34	0 29	24 30	0 36	13 53	0 16	20 47	0 56	9 11	5 59	15 37	15 49	0 13			n.a.
T 8	11 46	25 36	5 10	14 25	1 13	26 0	3 1	25 10	1 39	23 35	0 29	24 30	0 36	13 52	0 16	20 47	0 56	9 11	5 59	15 37	15 48	0 16			n.a.
F 9	12 6	22 27	5 17	14 2	1 30	26 4	2 59	25 7	1 38	23 37	0 29	24 30	0 36	13 51	0 16	20 46	0 56	9 12	5 59	15 37	15 47	0 19			n.a.
S 10	12 26	18 24	5 9	13 38	1 46	26 7	2 57	25 3	1 38	23 38	0 29	24 30	0 36	13 50	0 16	20 46	0 56	9 12	5 59	15 36	15 46	0 23			n.a.
S 11	12 46	13 40	4 47	13 14	2 2	26 9	2 54	24 59	1 37	23 39	0 29	24 31	0 36	13 49	0 16	20 46	0 56	9 13	5 59	15 36	15 45	0 26			n.a.
M12	13 6	8 29	4 13	12 49	2 18	26 11	2 52	24 55	1 36	23 40	0 29	24 31	0 36	13 49	0 16	20 46	0 56	9 13	5 59	15 36	15 44	0 29			n.a.
T 13	13 25	3 2	3 29	12 24	2 33	26 13	2 49	24 51	1 35	23 42	0 29	24 31	0 36	13 48	0 16	20 45	0 56	9 14	5 59	15 36	15 43	0 33			n.a.
W14	13 45	2n31	2 36	11 59	2 48	26 14	2 45	24 47	1 34	23 43	0 29	24 31	0 36	13 47	0 16	20 45	0 56	9 14	5 59	15 35	15 42	0 36			n.a.
T 15	14 4	8 1	1 36	11 35	3 2	26 14	2 42	24 42	1 33	23 44	0 30	24 31	0 37	13 46	0 16	20 45	0 56	9 15	5 59	15 35	15 41	0 40			n.a.
F 16	14 23	13 16	0 31	11 11	3 14	26 13	2 39	24 38	1 32	23 45	0 30	24 31	0 37	13 45	0 16	20 45	0 56	9 16	5 59	15 35	15 40	0 43			n.a.
S 17	14 42	18 5	0n36	10 49	3 26	26 13	2 35	24 33	1 31	23 46	0 30	24 31	0 37	13 45	0 16	20 44	0 56	9 16	5 59	15 35	15 39	0 46			n.a.
S 18	15 0	22 13	1 41	10 28	3 36	26 11	2 31	24 28	1 30	23 48	0 30	24 31	0 37	13 44	0 16	20 44	0 57	9 17	5 59	15 35	15 38	0 50			n.a.
M19	15 18	25 26	2 43	10 9	3 45	26 9	2 26	24 23	1 30	23 49	0 30	24 31	0 37	13 43	0 16	20 44	0 57	9 17	5 58	15 35	15 37	0 53			n.a.
T 20	15 37	27 27	3 39	9 51	3 53	26 7	2 22	24 18	1 29	23 50	0 30	24 31	0 37	13 42	0 16	20 44	0 57	9 18	5 58	15 35	15 36	0 56			n.a.
W21	15 54	28 4	4 24	9 36	3 59	26 4	2 17	24 12	1 28	23 51	0 30	24 31	0 37	13 41	0 16	20 43	0 57	9 18	5 58	15 35	15 35	1 0			n.a.
T 22	16 12	27 8	4 57	9 23	4 4	26 0	2 12	24 7	1 27	23 52	0 30	24 31	0 37	13 40	0 16	20 43	0 57	9 19	5 58	15 35	15 34	1 3			n.a.
F 23	16 29	24 40	5 15	9 13	4 8	25 56	2 6	24 1	1 26	23 53	0 30	24 31	0 37	13 40	0 16	20 43	0 57	9 19	5 58	15 35	15 33	1 6			n.a.
S 24	16 46	20 45	5 15	9 5	4 10	25 51	2 0	23 55	1 25	23 54	0 30	24 31	0 37	13 39	0 16	20 43	0 57	9 20	5 58	15 35	15 32	1 10			n.a.
S 25	17 3	15 37	4 58	9 1	4 10	25 46	1 54	23 49	1 24	23 55	0 30	24 31	0 37	13 38	0 16	20 42	0 57	9 20	5 58	15 35	15 31	1 13			n.a.
M26	17 20	9 32	4 21	8 59	4 10	25 41	1 48	23 43	1 24	23 57	0 30	24 31	0 37	13 37	0 16	20 42	0 57	9 21	5 58	15 35	15 30	1 16			n.a.
T 27	17 36	2 50	3 27	8 59	4 8	25 35	1 42	23 37	1 23	23 58	0 30	24 31	0 37	13 37	0 16	20 42	0 56	9 21	5 58	15 35	15 29	1 20			n.a.
W28	17 52	4s 7	2 19	9 3	4 4	25 28	1 35	23 30	1 22	23 59	0 30	24 31	0 37	13 36	0 16	20 41	0 56	9 21	5 58	15 36	15 28	1 23			n.a.
T 29	18 8	10 55	1 1	9 10	4 0	25 21	1 27	23 24	1 21	24 0	0 30	24 31	0 37	13 35	0 16	20 41	0 56	9 22	5 58	15 36	15 27	1 26			n.a.
F 30	18 23	17 5	0s21	9 19	3 55	25 14	1 20	23 17	1 20	24 1	0 30	24 31	0 37	13 34	0 16	20 41	0 56	9 22	5 58	15 36	15 26	1 30			n.a.
S 31	18n38	22s12	1s41	9n31	3s48	25n 6	1n12	23n10	1n19	24n 2	0n30	24n31	0n37	13s33	0n16	20s41	0n56	9n23	5s58	15n36	15n25	1n33			n.a.

Julian Day Number = 1066284.5, Delta T = 11h39m31s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'39, Lahiri = -28°41'38 Julian Calendar 1 May 1794 BCE == Greg. Calendar 16 Apr. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

JUNE 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 34 14	23♉ 1'22	14♐30	4♉23	0♋14	23♋48	20♊16	1♋27	6°R 2	5°R17	9♉50	11°R33	10♉58	10♈ 1	n.a.	S 1
M 2	15 38 11	23°58'28	28°35	4°51	0°37	24°24	20°28	1°33	6♏ 0	5♐16	9°52	11♉31	10°55	10° 7	n.a.	M 2
T 3	15 42 7	24°55'35	12♑16	5°25	0°58	25° 0	20°41	1°40	5°57	5°14	9°53	11°30	10°52	10°14	n.a.	T 3
W 4	15 46 4	25°52'42	25°32	6° 5	1°18	25°36	20°53	1°46	5°55	5°12	9°55	11°28	10°48	10°21	n.a.	W 4
T 5	15 50 0	26°49'51	8♒24	6°49	1°35	26°12	21° 6	1°53	5°53	5°11	9°56	11°27	10°45	10°27	n.a.	T 5
F 6	15 53 57	27°47'00	20°55	7°39	1°51	26°48	21°18	1°59	5°51	5° 9	9°57	11°26	10°42	10°34	n.a.	F 6
S 7	15 57 53	28°44'10	3♓ 8	8°34	2° 4	27°25	21°31	2° 6	5°49	5° 8	9°59	11°D26	10°39	10°41	n.a.	S 7
S 8	16 1 50	29°41'21	15° 9	9°34	2°16	28° 1	21°43	2°13	5°46	5° 6	10° 0	11°26	10°36	10°47	n.a.	S 8
M 9	16 5 47	0♊38'33	27° 1	10°39	2°26	28°38	21°56	2°20	5°44	5° 4	10° 2	11°28	10°33	10°54	n.a.	M 9
T 10	16 9 43	1°35'47	8♈50	11°49	2°33	29°14	22° 9	2°26	5°42	5° 3	10° 3	11°29	10°29	11° 1	n.a.	T 10
W11	16 13 40	2°33'01	20°40	13° 3	2°38	29°51	22°21	2°33	5°40	5° 1	10° 4	11°31	10°26	11° 7	n.a.	W11
T 12	16 17 36	3°30'16	2♉34	14°23	2°41	0♌28	22°34	2°40	5°38	5° 0	10° 6	11°32	10°23	11°14	n.a.	T 12
F 13	16 21 33	4°27'32	14°36	15°47	2°R42	1° 5	22°47	2°47	5°36	4°58	10° 7	11°R32	10°20	11°21	n.a.	F 13
S 14	16 25 29	5°24'50	26°49	17°15	2°41	1°42	23° 0	2°54	5°34	4°56	10° 8	11°31	10°17	11°27	n.a.	S 14
S 15	16 29 26	6°22'08	9♊13	18°48	2°37	2°19	23°13	3° 1	5°32	4°55	10°10	11°29	10°13	11°34	n.a.	S 15
M16	16 33 23	7°19'28	21°51	20°25	2°31	2°56	23°26	3° 8	5°30	4°53	10°11	11°26	10°10	11°41	n.a.	M16
T 17	16 37 19	8°16'48	4♋44	22° 6	2°22	3°33	23°39	3°15	5°28	4°51	10°12	11°22	10° 7	11°47	n.a.	T 17
W18	16 41 16	9°14'10	17°50	23°51	2°11	4°11	23°51	3°22	5°26	4°50	10°14	11°18	10° 4	11°54	n.a.	W18
T 19	16 45 12	10°11'32	1♌ 9	25°39	1°58	4°48	24° 4	3°29	5°24	4°48	10°15	11°14	10° 1	12° 1	n.a.	T 19
F 20	16 49 9	11° 8'55	14°42	27°30	1°42	5°26	24°17	3°36	5°23	4°47	10°16	11°10	9°58	12° 7	n.a.	F 20
S 21	16 53 5	12° 6'19	28°28	29°23	1°24	6° 4	24°30	3°44	5°21	4°45	10°18	11° 8	9°54	12°14	n.a.	S 21
S 22	16 57 2	13° 3'44	12♍26	1♊19	1° 4	6°41	24°43	3°51	5°19	4°43	10°19	11°D 8	9°51	12°21	n.a.	S 22
M23	17 0 58	14° 1'09	26°34	3°18	0°42	7°19	24°56	3°58	5°17	4°42	10°20	11° 8	9°48	12°27	n.a.	M23
T 24	17 4 55	14°58'36	10♎52	5°18	0°17	7°57	25°10	4° 5	5°16	4°40	10°21	11° 9	9°45	12°34	n.a.	T 24
W25	17 8 52	15°56'03	25°17	7°19	29♊51	8°35	25°23	4°12	5°14	4°39	10°23	11°11	9°42	12°41	n.a.	W25
T 26	17 12 48	16°53'32	9♏46	9°21	29°23	9°13	25°36	4°20	5°12	4°37	10°24	11°R11	9°39	12°47	n.a.	T 26
F 27	17 16 45	17°51'01	24°14	11°24	28°52	9°51	25°49	4°27	5°11	4°35	10°25	11°11	9°35	12°54	n.a.	F 27
S 28	17 20 41	18°48'33	8♐37	13°28	28°21	10°29	26° 2	4°34	5° 9	4°34	10°26	11° 8	9°32	13° 1	n.a.	S 28
S 29	17 24 38	19°46'05	22°49	15°31	27°48	11° 8	26°15	4°42	5° 8	4°32	10°27	11° 4	9°29	13° 7	n.a.	S 29
M30	17 28 34	20♊43'39	6♑44	17♊35	27♊13	11♌46	26♊28	4♋49	5♏ 6	4♐31	10♉29	10♉59	9♉26	13♈14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n53	25s50	2s53	9n46	3s41	24n58	1n 4	23n 3	1n18	24n 3	0n31	24n31	0n37	13s33	0n16	20s40	0n56	9n23	5s58	15n35	15n24	1n36		n.a.
M 2	19 8	27 46	3 52	10 4	3 32	24 49	0 55	22 56	1 18	24 4	0 31	24 31	0 37	13 32	0 16	20 40	0 56	9 24	5 58	15 35	15 23	1 40		n.a.
T 3	19 22	27 54	4 36	10 24	3 23	24 40	0 46	22 48	1 17	24 5	0 31	24 31	0 37	13 31	0 16	20 40	0 56	9 24	5 58	15 34	15 22	1 43		n.a.
W 4	19 36	26 25	5 4	10 46	3 14	24 31	0 37	22 41	1 16	24 6	0 31	24 31	0 37	13 30	0 16	20 40	0 56	9 25	5 58	15 34	15 21	1 47		n.a.
T 5	19 50	23 35	5 16	11 11	3 3	24 21	0 28	22 33	1 15	24 7	0 31	24 31	0 37	13 30	0 16	20 39	0 56	9 25	5 58	15 33	15 20	1 50		n.a.
F 6	20 3	19 43	5 12	11 37	2 52	24 11	0 18	22 25	1 14	24 8	0 31	24 31	0 37	13 29	0 16	20 39	0 56	9 26	5 58	15 33	15 19	1 53		n.a.
S 7	20 16	15 6	4 54	12 6	2 40	24 1	0 7	22 17	1 13	24 8	0 31	24 31	0 38	13 28	0 16	20 39	0 56	9 26	5 58	15 33	15 18	1 57		n.a.
S 8	20 29	10 0	4 23	12 37	2 28	23 50	0s 3	22 9	1 13	24 9	0 31	24 31	0 38	13 28	0 16	20 38	0 56	9 27	5 58	15 33	15 17	2 0		n.a.
M 9	20 41	4 35	3 42	13 9	2 16	23 39	0 14	22 0	1 12	24 10	0 31	24 31	0 38	13 27	0 16	20 38	0 56	9 27	5 58	15 34	15 16	2 3		n.a.
T 10	20 53	0n58	2 51	13 43	2 3	23 27	0 26	21 52	1 11	24 11	0 31	24 31	0 38	13 26	0 16	20 38	0 56	9 27	5 58	15 34	15 15	2 7		n.a.
W11	21 4	6 29	1 53	14 19	1 50	23 15	0 37	21 43	1 10	24 12	0 31	24 30	0 38	13 25	0 16	20 38	0 56	9 28	5 58	15 35	15 14	2 10		n.a.
T 12	21 16	11 50	0 49	14 55	1 37	23 3	0 49	21 34	1 9	24 13	0 31	24 30	0 38	13 25	0 16	20 37	0 56	9 28	5 58	15 35	15 13	2 13		n.a.
F 13	21 27	16 48	0n17	15 33	1 24	22 51	1 1	21 25	1 8	24 14	0 31	24 30	0 38	13 24	0 15	20 37	0 56	9 29	5 58	15 35	15 12	2 17		n.a.
S 14	21 37	21 10	1 23	16 11	1 11	22 39	1 14	21 16	1 8	24 14	0 31	24 30	0 38	13 23	0 15	20 37	0 56	9 29	5 58	15 35	15 11	2 20		n.a.
S 15	21 47	24 40	2 26	16 50	0 57	22 26	1 27	21 6	1 7	24 15	0 32	24 30	0 38	13 23	0 15	20 36	0 56	9 29	5 58	15 34	15 10	2 23		n.a.
M16	21 57	27 2	3 24	17 29	0 44	22 13	1 40	20 57	1 6	24 16	0 32	24 30	0 38	13 22	0 15	20 36	0 56	9 30	5 58	15 33	15 9	2 27		n.a.
T 17	22 7	28 0	4 11	18 9	0 31	21 59	1 54	20 47	1 5	24 17	0 32	24 30	0 38	13 21	0 15	20 36	0 56	9 30	5 58	15 32	15 8	2 30		n.a.
W18	22 16	27 26	4 47	18 48	0 18	21 46	2 7	20 37	1 4	24 17	0 32	24 30	0 38	13 21	0 15	20 36	0 56	9 31	5 58	15 31	15 7	2 34		n.a.
T 19	22 25	25 17	5 8	19 27	0 6	21 32	2 21	20 28	1 3	24 18	0 32	24 30	0 38	13 20	0 15	20 35	0 56	9 31	5 58	15 29	15 6	2 37		n.a.
F 20	22 33	21 42	5 12	20 5	0n 6	21 19	2 35	20 17	1 3	24 19	0 32	24 29	0 38	13 20	0 15	20 35	0 56	9 31	5 58	15 28	15 5	2 40		n.a.
S 21	22 41	16 53	4 59	20 41	0 17	21 5	2 49	20 7	1 2	24 19	0 32	24 29	0 38	13 19	0 15	20 35	0 56	9 32	5 58	15 28	15 4	2 44		n.a.
S 22	22 48	11 8	4 27	21 17	0 28	20 51	3 3	19 57	1 1	24 20	0 32	24 29	0 38	13 18	0 15	20 34	0 56	9 32	5 58	15 27	15 3	2 47		n.a.
M23	22 56	4 44	3 40	21 51	0 39	20 36	3 18	19 46	1 0	24 20	0 32	24 29	0 38	13 18	0 15	20 34	0 56	9 33	5 58	15 28	15 2	2 50		n.a.
T 24	23 2	1s58	2 38	22 23	0 48	20 22	3 32	19 35	0 59	24 21	0 32	24 29	0 39	13 17	0 15	20 34	0 56	9 33	5 58	15 28	15 1	2 54		n.a.
W25	23 9	8 38	1 26	22 54	0 57	20 8	3 46	19 24	0 59	24 22	0 32	24 29	0 39	13 17	0 15	20 34	0 56	9 33	5 58	15 28	15 0	2 57		n.a.
T 26	23 15	14 54	0 8	23 22	1 6	19 54	4 0	19 13	0 58	24 22	0 32	24 29	0 39	13 16	0 15	20 33	0 56	9 34	5 58	15 29	14 59	3 0		n.a.
F 27	23 20	20 20	1s11	23 48	1 13	19 40	4 14	19 2	0 57	24 23	0 32	24 28	0 39	13 16	0 15	20 33	0 56	9 34	5 58	15 28	14 58	3 4		n.a.
S 28	23 25	24 32	2 24	24 11	1 20	19 26	4 28	18 51	0 56	24 23	0 33	24 28	0 39	13 15	0 15	20 33	0 56	9 34	5 58	15 28	14 57	3 7		n.a.
S 29	23 30	27 9	3 27	24 32	1 26	19 12	4 41	18 39	0 55	24 24	0 33	24 28	0 39	13 15	0 15	20 32	0 56	9 35	5 58	15 26	14 56	3 10		n.a.
M30	23n34	28s 0	4s16	24n50	1n31	18n58	4s54	18n28	0n55	24n24	0n33	24n28	0n39	13s14	0n15	20s32	0n56	9n35	5s58	15n25	14n55	3n14		n.a.

Julian Day Number = 1066315.5, Delta T = 11h39m29s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'35, Lahiri = -28°41'34 Julian Calendar 1 June 1794 BCE == Greg. Calendar 17 May 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

JULY 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 32 31	21♊41'14	20♉20	19♊38	26°R38	12♌25	26♊41	4♋56	5°R 5	4°R29	10♉30	10°R52	9♉23	13♈21	n.a.	T 1
W 2	17 36 28	22°38'51	3♒35	21°40	26♊ 2	13° 3	26°54	5° 4	5♏ 3	4♐28	10°31	10♉46	9°19	13°27	n.a.	W 2
T 3	17 40 24	23°36'30	16°27	23°42	25°26	13°42	27° 8	5°11	5° 2	4°26	10°32	10°40	9°16	13°34	n.a.	T 3
F 4	17 44 21	24°34'10	28°58	25°43	24°49	14°21	27°21	5°19	5° 1	4°25	10°33	10°35	9°13	13°41	n.a.	F 4
S 5	17 48 17	25°31'52	11♓13	27°42	24°12	14°59	27°34	5°26	4°59	4°23	10°34	10°32	9°10	13°47	n.a.	S 5
S 6	17 52 14	26°29'36	23°14	29°41	23°35	15°38	27°47	5°34	4°58	4°22	10°35	10°D31	9° 7	13°54	n.a.	S 6
M 7	17 56 10	27°27'21	5♈ 6	1♋39	22°59	16°17	28° 0	5°41	4°57	4°20	10°36	10°31	9° 4	14° 0	n.a.	M 7
T 8	18 0 7	28°25'09	16°55	3°35	22°23	16°56	28°13	5°49	4°56	4°19	10°37	10°32	9° 0	14° 7	n.a.	T 8
W 9	18 4 3	29°22'58	28°46	5°30	21°48	17°36	28°27	5°56	4°55	4°17	10°38	10°33	8°57	14°14	n.a.	W 9
T 10	18 8 0	0♋20'49	10♉44	7°24	21°14	18°15	28°40	6° 4	4°54	4°16	10°39	10°R34	8°54	14°20	n.a.	T 10
F 11	18 11 56	1°18'43	22°52	9°16	20°42	18°54	28°53	6°11	4°53	4°14	10°40	10°33	8°51	14°27	n.a.	F 11
S 12	18 15 53	2°16'38	5♊15	11° 7	20°11	19°34	29° 6	6°19	4°52	4°13	10°41	10°30	8°48	14°34	n.a.	S 12
S 13	18 19 50	3°14'35	17°55	12°57	19°41	20°13	29°19	6°26	4°51	4°12	10°42	10°25	8°45	14°40	n.a.	S 13
M14	18 23 46	4°12'34	0♋52	14°46	19°14	20°53	29°32	6°34	4°50	4°10	10°43	10°18	8°41	14°47	n.a.	M14
T 15	18 27 43	5°10'34	14° 7	16°33	18°48	21°32	29°46	6°41	4°49	4° 9	10°44	10° 9	8°38	14°54	n.a.	T 15
W16	18 31 39	6° 8'37	27°38	18°19	18°24	22°12	29°59	6°49	4°48	4° 8	10°45	10° 0	8°35	15° 0	n.a.	W16
T 17	18 35 36	7° 6'41	11♌22	20° 3	18° 3	22°52	0♋12	6°56	4°48	4° 6	10°46	9°51	8°32	15° 7	n.a.	T 17
F 18	18 39 32	8° 4'47	25°16	21°46	17°44	23°32	0°25	7° 4	4°47	4° 5	10°47	9°43	8°29	15°14	n.a.	F 18
S 19	18 43 29	9° 2'54	9♍17	23°28	17°27	24°12	0°38	7°11	4°46	4° 4	10°48	9°37	8°25	15°20	n.a.	S 19
S 20	18 47 26	10° 1'03	23°23	25° 9	17°12	24°52	0°51	7°19	4°46	4° 3	10°49	9°34	8°22	15°27	n.a.	S 20
M21	18 51 22	10°59'14	7♎30	26°48	16°59	25°32	1° 4	7°26	4°45	4° 1	10°50	9°D33	8°19	15°34	n.a.	M21
T 22	18 55 19	11°57'26	21°38	28°27	16°49	26°12	1°17	7°34	4°45	4° 0	10°50	9°33	8°16	15°40	n.a.	T 22
W23	18 59 15	12°55'39	5♏46	0♌ 4	16°42	26°52	1°30	7°41	4°44	3°59	10°51	9°R33	8°13	15°47	n.a.	W23
T 24	19 3 12	13°53'55	19°52	1°40	16°37	27°33	1°43	7°49	4°44	3°58	10°52	9°33	8°10	15°54	n.a.	T 24
F 25	19 7 8	14°52'12	3♐55	3°14	16°34	28°13	1°56	7°56	4°44	3°57	10°53	9°31	8° 6	16° 0	n.a.	F 25
S 26	19 11 5	15°50'31	17°52	4°48	16°D33	28°54	2° 9	8° 4	4°44	3°56	10°53	9°26	8° 3	16° 7	n.a.	S 26
S 27	19 15 1	16°48'52	1♑40	6°20	16°35	29°34	2°22	8°11	4°43	3°54	10°54	9°18	8° 0	16°14	n.a.	S 27
M28	19 18 58	17°47'15	15°16	7°51	16°39	0♍15	2°35	8°19	4°43	3°53	10°55	9° 9	7°57	16°20	n.a.	M28
T 29	19 22 54	18°45'40	28°37	9°21	16°46	0°55	2°48	8°26	4°43	3°52	10°56	8°57	7°54	16°27	n.a.	T 29
W30	19 26 51	19°44'07	11♒41	10°49	16°54	1°36	3° 1	8°34	4°43	3°51	10°56	8°45	7°51	16°34	n.a.	W30
T 31	19 30 48	20♋42'36	24♒27	12♌16	17♊ 5	2♍17	3♋14	8♋41	4°D43	3♐50	10♉57	8♉34	7♉47	16♈40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n38	27s 6	4s50	25n 5	1n36	18n45	5s 7	18n16	0n54	24n25	0n33	24n28	0n39	13s14	0n15	20s32	0n56	9n35	5s58	15n23	14n54	3n17		n.a.
W 2	23 42	24 42	5 7	25 18	1 40	18 32	5 19	18 4	0 53	24 25	0 33	24 27	0 39	13 13	0 15	20 32	0 56	9 36	5 58	15 20	14 53	3 21		n.a.
T 3	23 45	21 5	5 8	25 28	1 43	18 19	5 31	17 52	0 52	24 25	0 33	24 27	0 39	13 13	0 15	20 31	0 56	9 36	5 58	15 19	14 52	3 24		n.a.
F 4	23 47	16 38	4 54	25 35	1 45	18 6	5 42	17 40	0 51	24 26	0 33	24 27	0 39	13 12	0 15	20 31	0 56	9 36	5 59	15 17	14 51	3 27		n.a.
S 5	23 50	11 35	4 26	25 40	1 47	17 54	5 52	17 27	0 50	24 26	0 33	24 27	0 39	13 12	0 15	20 31	0 56	9 37	5 59	15 16	14 50	3 31		n.a.
S 6	23 51	6 13	3 48	25 42	1 48	17 43	6 2	17 15	0 50	24 26	0 33	24 26	0 39	13 12	0 15	20 31	0 56	9 37	5 59	15 16	14 49	3 34		n.a.
M 7	23 53	0 41	3 0	25 42	1 49	17 32	6 11	17 2	0 49	24 27	0 33	24 26	0 39	13 11	0 15	20 30	0 56	9 37	5 59	15 16	14 48	3 37		n.a.
T 8	23 54	4n52	2 4	25 40	1 49	17 22	6 20	16 49	0 48	24 27	0 33	24 26	0 39	13 11	0 15	20 30	0 56	9 37	5 59	15 16	14 47	3 41		n.a.
W 9	23 54	10 16	1 3	25 35	1 48	17 12	6 28	16 36	0 47	24 27	0 34	24 26	0 40	13 11	0 15	20 30	0 56	9 38	5 59	15 17	14 46	3 44		n.a.
T 10	23 54	15 21	0n 1	25 28	1 47	17 3	6 35	16 23	0 46	24 28	0 34	24 25	0 40	13 10	0 15	20 30	0 56	9 38	5 59	15 17	14 45	3 47		n.a.
F 11	23 54	19 54	1 6	25 19	1 45	16 54	6 41	16 10	0 46	24 28	0 34	24 25	0 40	13 10	0 15	20 29	0 56	9 38	5 59	15 16	14 43	3 51		n.a.
S 12	23 53	23 42	2 9	25 8	1 43	16 47	6 46	15 57	0 45	24 28	0 34	24 25	0 40	13 10	0 15	20 29	0 56	9 38	5 59	15 16	14 42	3 54		n.a.
S 13	23 52	26 27	3 7	24 55	1 40	16 40	6 51	15 43	0 44	24 28	0 34	24 24	0 40	13 9	0 15	20 29	0 56	9 39	5 59	15 14	14 41	3 57		n.a.
M14	23 50	27 50	3 56	24 40	1 37	16 34	6 55	15 30	0 43	24 28	0 34	24 24	0 40	13 9	0 15	20 29	0 56	9 39	5 59	15 12	14 40	4 1		n.a.
T 15	23 48	27 41	4 34	24 24	1 33	16 29	6 58	15 16	0 42	24 28	0 34	24 24	0 40	13 9	0 15	20 29	0 56	9 39	5 59	15 9	14 39	4 4		n.a.
W16	23 45	25 54	4 58	24 6	1 29	16 24	7 1	15 2	0 42	24 29	0 34	24 24	0 40	13 8	0 15	20 28	0 56	9 39	5 59	15 6	14 38	4 8		n.a.
T 17	23 43	22 34	5 5	23 46	1 25	16 21	7 2	14 48	0 41	24 29	0 34	24 23	0 40	13 8	0 15	20 28	0 56	9 40	5 59	15 3	14 37	4 11		n.a.
F 18	23 39	17 56	4 54	23 25	1 20	16 18	7 4	14 34	0 40	24 29	0 35	24 23	0 40	13 8	0 15	20 28	0 56	9 40	5 59	15 0	14 36	4 14		n.a.
S 19	23 35	12 19	4 25	23 3	1 15	16 16	7 4	14 20	0 39	24 29	0 35	24 23	0 40	13 8	0 15	20 28	0 56	9 40	5 59	14 58	14 35	4 18		n.a.
S 20	23 31	6 3	3 41	22 40	1 10	16 14	7 4	14 5	0 39	24 29	0 35	24 22	0 40	13 8	0 15	20 27	0 56	9 40	5 59	14 57	14 34	4 21		n.a.
M21	23 26	0s33	2 42	22 15	1 4	16 14	7 3	13 51	0 38	24 29	0 35	24 22	0 41	13 8	0 15	20 27	0 56	9 40	5 59	14 57	14 33	4 24		n.a.
T 22	23 21	7 8	1 34	21 49	0 58	16 14	7 2	13 36	0 37	24 29	0 35	24 22	0 41	13 7	0 15	20 27	0 55	9 41	6 0	14 57	14 32	4 28		n.a.
W23	23 16	13 23	0 20	21 23	0 52	16 15	7 0	13 22	0 36	24 29	0 35	24 21	0 41	13 7	0 15	20 27	0 55	9 41	6 0	14 57	14 31	4 31		n.a.
T 24	23 10	18 55	0s55	20 55	0 46	16 17	6 58	13 7	0 35	24 29	0 35	24 21	0 41	13 7	0 15	20 27	0 55	9 41	6 0	14 57	14 30	4 34		n.a.
F 25	23 3	23 24	2 6	20 27	0 39	16 19	6 55	12 52	0 35	24 29	0 35	24 20	0 41	13 7	0 15	20 26	0 55	9 41	6 0	14 56	14 29	4 38		n.a.
S 26	22 57	26 28	3 9	19 58	0 32	16 22	6 52	12 37	0 34	24 29	0 35	24 20	0 41	13 7	0 15	20 26	0 55	9 41	6 0	14 55	14 28	4 41		n.a.
S 27	22 49	27 54	4 0	19 28	0 25	16 26	6 49	12 21	0 33	24 28	0 36	24 20	0 41	13 7	0 15	20 26	0 55	9 41	6 0	14 52	14 27	4 44		n.a.
M28	22 42	27 35	4 36	18 57	0 18	16 30	6 45	12 6	0 32	24 28	0 36	24 19	0 41	13 7	0 15	20 26	0 55	9 42	6 0	14 49	14 26	4 48		n.a.
T 29	22 34	25 40	4 57	18 26	0 11	16 35	6 40	11 51	0 31	24 28	0 36	24 19	0 41	13 7	0 15	20 26	0 55	9 42	6 0	14 46	14 25	4 51		n.a.
W30	22 25	22 26	5 1	17 54	0 3	16 41	6 36	11 35	0 31	24 28	0 36	24 19	0 41	13 7	0 15	20 26	0 55	9 42	6 0	14 42	14 24	4 55		n.a.
T 31	22n16	18s11	4s51	17n22	0s 5	16n47	6s31	11n20	0n30	24n28	0n36	24n18	0n41	13s 7	0n15	20s25	0n55	9n42	6s 0	14n38	14n23	4n58		n.a.

Julian Day Number = 1066345.5, Delta T = 11h39m27s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'31, Lahiri = -28°41'30 Julian Calendar 1 July 1794 BCE == Greg. Calendar 16 June 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

AUGUST 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 34 44	21♋41'07	6♓55	13♌43	17♊18	2♍58	3♋27	8♋48	4♏43	3°R49	10♉57	8°R25	7♉44	16♈47	n.a.	F 1
S 2	19 38 41	22°39'40	19° 7	15° 8	17°33	3°39	3°39	8°56	4°43	3♐48	10°58	8♉18	7°41	16°54	n.a.	S 2
S 3	19 42 37	23°38'16	1♈ 7	16°31	17°50	4°20	3°52	9° 3	4°43	3°47	10°59	8°13	7°38	17° 0	n.a.	S 3
M 4	19 46 34	24°36'54	12°58	17°53	18° 8	5° 1	4° 5	9°11	4°43	3°47	10°59	8°11	7°35	17° 7	n.a.	M 4
T 5	19 50 30	25°35'35	24°47	19°14	18°29	5°43	4°18	9°18	4°44	3°46	11° 0	8°D11	7°31	17°14	n.a.	T 5
W 6	19 54 27	26°34'18	6♉37	20°34	18°52	6°24	4°30	9°25	4°44	3°45	11° 0	8°R11	7°28	17°20	n.a.	W 6
T 7	19 58 23	27°33'03	18°36	21°52	19°16	7° 5	4°43	9°32	4°44	3°44	11° 1	8°10	7°25	17°27	n.a.	T 7
F 8	20 2 20	28°31'51	0♊47	23° 9	19°42	7°47	4°56	9°40	4°45	3°43	11° 1	8° 9	7°22	17°34	n.a.	F 8
S 9	20 6 17	29°30'41	13°16	24°24	20°10	8°28	5° 8	9°47	4°45	3°43	11° 2	8° 5	7°19	17°40	n.a.	S 9
S 10	20 10 13	0♌29'34	26° 6	25°38	20°39	9°10	5°21	9°54	4°46	3°42	11° 2	7°58	7°16	17°47	n.a.	S 10
M11	20 14 10	1°28'29	9♋18	26°50	21° 9	9°52	5°33	10° 1	4°46	3°41	11° 2	7°48	7°12	17°54	n.a.	M11
T 12	20 18 6	2°27'26	22°53	28° 0	21°42	10°34	5°46	10° 9	4°47	3°41	11° 3	7°37	7° 9	18° 0	n.a.	T 12
W13	20 22 3	3°26'26	6♌48	29° 8	22°15	11°15	5°58	10°16	4°47	3°40	11° 3	7°25	7° 6	18° 7	n.a.	W13
T 14	20 25 59	4°25'27	20°59	0♍14	22°50	11°57	6°10	10°23	4°48	3°39	11° 3	7°13	7° 3	18°13	n.a.	T 14
F 15	20 29 56	5°24'31	5♍19	1°18	23°26	12°39	6°23	10°30	4°49	3°39	11° 4	7° 2	7° 0	18°20	n.a.	F 15
S 16	20 33 52	6°23'37	19°44	2°19	24° 4	13°21	6°35	10°37	4°50	3°38	11° 4	6°54	6°57	18°27	n.a.	S 16
S 17	20 37 49	7°22'44	4♎ 8	3°19	24°43	14° 4	6°47	10°44	4°50	3°38	11° 4	6°49	6°53	18°33	n.a.	S 17
M18	20 41 45	8°21'54	18°26	4°15	25°22	14°46	6°59	10°51	4°51	3°37	11° 4	6°47	6°50	18°40	n.a.	M18
T 19	20 45 42	9°21'05	2♏37	5° 8	26° 3	15°28	7°11	10°58	4°52	3°37	11° 5	6°46	6°47	18°47	n.a.	T 19
W20	20 49 39	10°20'19	16°39	5°58	26°45	16°10	7°23	11° 5	4°53	3°36	11° 5	6°46	6°44	18°53	n.a.	W20
T 21	20 53 35	11°19'34	0♐31	6°45	27°29	16°53	7°35	11°12	4°54	3°36	11° 5	6°45	6°41	19° 0	n.a.	T 21
F 22	20 57 32	12°18'52	14°14	7°28	28°13	17°35	7°47	11°18	4°55	3°36	11° 5	6°43	6°37	19° 7	n.a.	F 22
S 23	21 1 28	13°18'11	27°47	8° 7	28°58	18°18	7°59	11°25	4°57	3°35	11° 5	6°37	6°34	19°13	n.a.	S 23
S 24	21 5 25	14°17'33	11♑11	8°41	29°44	19° 1	8°11	11°32	4°58	3°35	11° 5	6°28	6°31	19°20	n.a.	S 24
M25	21 9 21	15°16'56	24°24	9°10	0♋31	19°43	8°23	11°39	4°59	3°35	11° 5	6°17	6°28	19°27	n.a.	M25
T 26	21 13 18	16°16'22	7♒24	9°34	1°19	20°26	8°35	11°45	5° 0	3°35	11° 6	6° 5	6°25	19°33	n.a.	T 26
W27	21 17 14	17°15'49	20°11	9°52	2° 7	21° 9	8°46	11°52	5° 2	3°34	11° 6	5°51	6°22	19°40	n.a.	W27
T 28	21 21 11	18°15'19	2♓44	10° 4	2°57	21°52	8°58	11°59	5° 3	3°34	11°R 6	5°39	6°18	19°47	n.a.	T 28
F 29	21 25 7	19°14'51	15° 3	10°R 9	3°47	22°35	9° 9	12° 5	5° 5	3°34	11° 6	5°28	6°15	19°53	n.a.	F 29
S 30	21 29 4	20°14'25	27°10	10° 7	4°38	23°18	9°21	12°12	5° 6	3°34	11° 6	5°19	6°12	20° 0	n.a.	S 30
S 31	21 33 1	21♌14'02	9♈ 6	9♍57	5♋30	24♍ 1	9♋32	12♋18	5♏ 8	3♐34	11♉ 5	5♉14	6♉ 9	20♈ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 7	13s14	4s26	16n50	0s12	16n53	6s26	11n 4	0n29	24n28	0n36	24n18	0n42	13s 7	0n15	20s25	0n55	9n42	6s 0	14n35	14n22	5n 1		n.a.
S 2	21 57	7 53	3 49	16 17	0 20	17 0	6 20	10 48	0 28	24 27	0 36	24 17	0 42	13 7	0 14	20 25	0 55	9 42	6 0	14 33	14 21	5 5		n.a.
S 3	21 47	2 20	3 3	15 44	0 28	17 7	6 15	10 32	0 28	24 27	0 36	24 17	0 42	13 7	0 14	20 25	0 55	9 42	6 0	14 31	14 19	5 8		n.a.
M 4	21 37	3n14	2 10	15 11	0 36	17 14	6 9	10 16	0 27	24 27	0 36	24 17	0 42	13 7	0 14	20 25	0 55	9 42	6 1	14 30	14 18	5 11		n.a.
T 5	21 26	8 41	1 11	14 38	0 45	17 22	6 3	10 0	0 26	24 27	0 37	24 16	0 42	13 7	0 14	20 25	0 55	9 42	6 1	14 30	14 17	5 15		n.a.
W 6	21 15	13 52	0 8	14 5	0 53	17 30	5 57	9 44	0 25	24 26	0 37	24 16	0 42	13 7	0 14	20 25	0 55	9 43	6 1	14 30	14 16	5 18		n.a.
T 7	21 3	18 34	0n55	13 31	1 1	17 38	5 51	9 27	0 24	24 26	0 37	24 15	0 42	13 7	0 14	20 25	0 55	9 43	6 1	14 30	14 15	5 21		n.a.
F 8	20 51	22 37	1 57	12 58	1 10	17 47	5 44	9 11	0 24	24 26	0 37	24 15	0 42	13 8	0 14	20 24	0 55	9 43	6 1	14 30	14 14	5 25		n.a.
S 9	20 39	25 43	2 54	12 25	1 18	17 55	5 37	8 54	0 23	24 25	0 37	24 14	0 42	13 8	0 14	20 24	0 55	9 43	6 1	14 28	14 13	5 28		n.a.
S 10	20 26	27 35	3 45	11 52	1 26	18 4	5 31	8 38	0 22	24 25	0 37	24 14	0 42	13 8	0 14	20 24	0 55	9 43	6 1	14 26	14 12	5 31		n.a.
M11	20 13	27 58	4 24	11 20	1 35	18 13	5 24	8 21	0 21	24 25	0 37	24 13	0 43	13 8	0 14	20 24	0 55	9 43	6 1	14 23	14 11	5 35		n.a.
T 12	20 0	26 41	4 51	10 48	1 43	18 22	5 17	8 4	0 21	24 24	0 38	24 13	0 43	13 8	0 14	20 24	0 55	9 43	6 1	14 19	14 10	5 38		n.a.
W13	19 46	23 46	5 0	10 16	1 51	18 31	5 10	7 47	0 20	24 24	0 38	24 13	0 43	13 9	0 14	20 24	0 55	9 43	6 1	14 15	14 9	5 41		n.a.
T 14	19 32	19 22	4 52	9 45	2 0	18 40	5 3	7 30	0 19	24 23	0 38	24 12	0 43	13 9	0 14	20 24	0 55	9 43	6 1	14 11	14 8	5 45		n.a.
F 15	19 17	13 50	4 25	9 14	2 8	18 49	4 56	7 13	0 18	24 23	0 38	24 12	0 43	13 9	0 14	20 24	0 55	9 43	6 1	14 8	14 7	5 48		n.a.
S 16	19 2	7 31	3 41	8 45	2 16	18 58	4 49	6 56	0 17	24 22	0 38	24 11	0 43	13 9	0 14	20 24	0 55	9 43	6 2	14 5	14 6	5 51		n.a.
S 17	18 47	0 49	2 43	8 16	2 24	19 6	4 42	6 39	0 17	24 22	0 38	24 11	0 43	13 10	0 14	20 24	0 55	9 43	6 2	14 3	14 5	5 55		n.a.
M18	18 31	5s54	1 35	7 48	2 31	19 15	4 35	6 21	0 16	24 21	0 38	24 10	0 43	13 10	0 14	20 24	0 54	9 43	6 2	14 2	14 4	5 58		n.a.
T 19	18 16	12 16	0 22	7 21	2 39	19 23	4 27	6 4	0 15	24 21	0 39	24 10	0 43	13 10	0 14	20 24	0 54	9 43	6 2	14 2	14 3	6 1		n.a.
W20	17 59	17 58	0s52	6 56	2 46	19 32	4 20	5 47	0 14	24 20	0 39	24 9	0 44	13 11	0 14	20 24	0 54	9 43	6 2	14 2	14 1	6 5		n.a.
T 21	17 43	22 38	2 2	6 32	2 53	19 40	4 13	5 29	0 14	24 20	0 39	24 9	0 44	13 11	0 14	20 24	0 54	9 43	6 2	14 2	14 0	6 8		n.a.
F 22	17 26	26 0	3 4	6 10	2 59	19 48	4 5	5 12	0 13	24 19	0 39	24 8	0 44	13 12	0 14	20 24	0 54	9 43	6 2	14 1	13 59	6 12		n.a.
S 23	17 9	27 48	3 55	5 50	3 5	19 56	3 58	4 54	0 12	24 19	0 39	24 8	0 44	13 12	0 14	20 24	0 54	9 43	6 2	13 59	13 58	6 15		n.a.
S 24	16 52	27 56	4 32	5 32	3 11	20 3	3 51	4 36	0 11	24 18	0 39	24 7	0 44	13 12	0 14	20 24	0 54	9 43	6 2	13 56	13 57	6 18		n.a.
M25	16 34	26 28	4 54	5 16	3 16	20 11	3 44	4 19	0 11	24 17	0 39	24 7	0 44	13 13	0 14	20 23	0 54	9 43	6 2	13 53	13 56	6 22		n.a.
T 26	16 16	23 36	5 0	5 3	3 21	20 17	3 36	4 1	0 10	24 17	0 40	24 7	0 44	13 13	0 14	20 23	0 54	9 43	6 2	13 48	13 55	6 25		n.a.
W27	15 58	19 38	4 51	4 52	3 24	20 24	3 29	3 43	0 9	24 16	0 40	24 6	0 44	13 14	0 14	20 24	0 54	9 42	6 3	13 44	13 54	6 28		n.a.
T 28	15 39	14 51	4 28	4 45	3 27	20 30	3 22	3 25	0 8	24 16	0 40	24 6	0 45	13 14	0 14	20 24	0 54	9 42	6 3	13 40	13 53	6 32		n.a.
F 29	15 20	9 34	3 53	4 41	3 29	20 36	3 15	3 7	0 8	24 15	0 40	24 5	0 45	13 15	0 14	20 24	0 54	9 42	6 3	13 36	13 52	6 35		n.a.
S 30	15 1	4 0	3 7	4 42	3 30	20 42	3 8	2 49	0 7	24 14	0 40	24 5	0 45	13 15	0 14	20 24	0 54	9 42	6 3	13 33	13 51	6 38		n.a.
S 31	14n42	1n38	2s14	4n46	3s29	20n47	3s 0	2n31	0n 6	24n14	0n40	24n 4	0n45	13s16	0n14	20s24	0n54	9n42	6s 3	13n31	13n50	6n42		n.a.

Julian Day Number = 1066376.5, Delta T = 11h39m25s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'26, Lahiri = -28°41'26 Julian Calendar 1 Aug. 1794 BCE == Greg. Calendar 17 July 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

SEPTEMBER 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 36 57	22♌13'41	20♈56	9°R39	6♋23	24♍44	9♋43	12♋24	5♏ 9	3°D34	11°R 5	5°R11	6♉ 6	20♈13	n.a.	M 1
T 2	21 40 54	23°13'22	2♉43	9♍13	7°16	25°27	9°54	12°31	5°11	3♐34	11♉ 5	5°D10	6° 3	20°20	n.a.	T 2
W 3	21 44 50	24°13'06	14°32	8°38	8°10	26°11	10° 6	12°37	5°13	3°34	11° 5	5♉10	5°59	20°27	n.a.	W 3
T 4	21 48 47	25°12'52	26°28	7°55	9° 4	26°54	10°17	12°43	5°14	3°34	11° 5	5°R10	5°56	20°33	n.a.	T 4
F 5	21 52 43	26°12'41	8♊38	7° 3	9°59	27°37	10°28	12°49	5°16	3°34	11° 5	5°10	5°53	20°40	n.a.	F 5
S 6	21 56 40	27°12'32	21° 7	6° 5	10°55	28°21	10°39	12°55	5°18	3°34	11° 5	5° 7	5°50	20°46	n.a.	S 6
S 7	22 0 36	28°12'26	3♋58	4°59	11°51	29° 4	10°49	13° 1	5°20	3°35	11° 4	5° 2	5°47	20°53	n.a.	S 7
M 8	22 4 33	29°12'22	17°15	3°49	12°48	29°48	11° 0	13° 7	5°22	3°35	11° 4	4°54	5°43	21° 0	n.a.	M 8
T 9	22 8 29	0♍12'21	1♌ 0	2°35	13°46	0♎32	11°11	13°13	5°24	3°35	11° 4	4°45	5°40	21° 6	n.a.	T 9
W10	22 12 26	1°12'21	15°10	1°19	14°44	1°16	11°21	13°19	5°26	3°35	11° 4	4°35	5°37	21°13	n.a.	W10
T 11	22 16 23	2°12'24	29°40	0° 5	15°42	1°59	11°32	13°25	5°28	3°36	11° 3	4°24	5°34	21°20	n.a.	T 11
F 12	22 20 19	3°12'28	14♍25	28♌53	16°41	2°43	11°42	13°31	5°30	3°36	11° 3	4°15	5°31	21°26	n.a.	F 12
S 13	22 24 16	4°12'35	29°16	27°47	17°41	3°27	11°52	13°36	5°32	3°36	11° 3	4° 9	5°28	21°33	n.a.	S 13
S 14	22 28 12	5°12'43	14♎ 5	26°47	18°41	4°11	12° 3	13°42	5°34	3°37	11° 2	4° 5	5°24	21°40	n.a.	S 14
M15	22 32 9	6°12'54	28°44	25°57	19°41	4°55	12°13	13°48	5°36	3°37	11° 2	4°D 3	5°21	21°46	n.a.	M15
T 16	22 36 5	7°13'06	13♏ 9	25°17	20°42	5°40	12°23	13°53	5°39	3°38	11° 1	4° 3	5°18	21°53	n.a.	T 16
W17	22 40 2	8°13'20	27°18	24°48	21°43	6°24	12°33	13°59	5°41	3°38	11° 1	4° 4	5°15	22° 0	n.a.	W17
T 18	22 43 58	9°13'35	11♐10	24°30	22°44	7° 8	12°42	14° 4	5°43	3°39	11° 0	4°R 4	5°12	22° 6	n.a.	T 18
F 19	22 47 55	10°13'53	24°44	24°D24	23°46	7°52	12°52	14° 9	5°46	3°39	11° 0	4° 3	5° 9	22°13	n.a.	F 19
S 20	22 51 52	11°14'12	8♑ 3	24°30	24°49	8°37	13° 2	14°14	5°48	3°40	10°59	4° 0	5° 5	22°20	n.a.	S 20
S 21	22 55 48	12°14'32	21° 8	24°46	25°51	9°21	13°11	14°19	5°51	3°41	10°59	3°54	5° 2	22°26	n.a.	S 21
M22	22 59 45	13°14'54	4♒ 0	25°12	26°54	10° 6	13°21	14°25	5°53	3°41	10°58	3°47	4°59	22°33	n.a.	M22
T 23	23 3 41	14°15'18	16°40	25°48	27°58	10°50	13°30	14°29	5°56	3°42	10°58	3°38	4°56	22°40	n.a.	T 23
W24	23 7 38	15°15'44	29° 9	26°31	29° 2	11°35	13°39	14°34	5°58	3°43	10°57	3°28	4°53	22°46	n.a.	W24
T 25	23 11 34	16°16'11	11♓26	27°23	0♌ 6	12°20	13°48	14°39	6° 1	3°44	10°57	3°19	4°49	22°53	n.a.	T 25
F 26	23 15 31	17°16'40	23°34	28°21	1°10	13° 4	13°57	14°44	6° 3	3°44	10°56	3°12	4°46	22°59	n.a.	F 26
S 27	23 19 27	18°17'11	5♈33	29°25	2°15	13°49	14° 6	14°49	6° 6	3°45	10°55	3° 6	4°43	23° 6	n.a.	S 27
S 28	23 23 24	19°17'43	17°25	0♍34	3°20	14°34	14°14	14°53	6° 9	3°46	10°55	3° 2	4°40	23°13	n.a.	S 28
M29	23 27 20	20°18'18	29°12	1°47	4°25	15°19	14°23	14°58	6°12	3°47	10°54	3°D 1	4°37	23°19	n.a.	M29
T 30	23 31 17	21♍18'54	10♉59	3♍ 4	5♌31	16♎ 4	14♋31	15♋ 2	6♏14	3♐48	10♉53	3♉ 1	4♉34	23♈26	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n22	7n10	1s15	4n54	3s27	20n52	2s53	2n13	0n 5	24n13	0n41	24n 4	0n45	13s17	0n14	20s24	0n54	9n42	6s 3	13n30	13n49	6n45		n.a.
T 2	14 2	12 27	0 13	5 8	3 24	20 56	2 46	1 55	0 5	24 12	0 41	24 3	0 45	13 17	0 14	20 24	0 54	9 42	6 3	13 30	13 48	6 48		n.a.
W 3	13 42	17 18	0n50	5 26	3 19	21 0	2 39	1 36	0 4	24 12	0 41	24 3	0 45	13 18	0 14	20 24	0 54	9 42	6 3	13 30	13 47	6 52		n.a.
T 4	13 22	21 32	1 51	5 48	3 12	21 3	2 32	1 18	0 3	24 11	0 41	24 2	0 45	13 18	0 14	20 24	0 54	9 42	6 3	13 30	13 45	6 55		n.a.
F 5	13 1	24 56	2 48	6 16	3 3	21 6	2 25	1 0	0 2	24 10	0 41	24 2	0 46	13 19	0 14	20 24	0 54	9 42	6 3	13 30	13 44	6 58		n.a.
S 6	12 41	27 15	3 39	6 48	2 52	21 9	2 18	0 42	0 2	24 9	0 41	24 1	0 46	13 20	0 14	20 24	0 54	9 41	6 3	13 29	13 43	7 2		n.a.
S 7	12 20	28 11	4 21	7 24	2 39	21 11	2 11	0 23	0 1	24 9	0 42	24 1	0 46	13 20	0 14	20 24	0 54	9 41	6 3	13 27	13 42	7 5		n.a.
M 8	11 58	27 33	4 49	8 4	2 24	21 12	2 5	0 5	0 0	24 8	0 42	24 0	0 46	13 21	0 14	20 24	0 54	9 41	6 4	13 24	13 41	7 8		n.a.
T 9	11 37	25 15	5 3	8 47	2 8	21 13	1 58	0s13	0s 1	24 7	0 42	24 0	0 46	13 22	0 14	20 24	0 54	9 41	6 4	13 21	13 40	7 12		n.a.
W10	11 15	21 20	4 58	9 31	1 49	21 14	1 51	0 32	0 1	24 7	0 42	23 59	0 46	13 22	0 14	20 24	0 54	9 41	6 4	13 18	13 39	7 15		n.a.
T 11	10 53	16 5	4 35	10 16	1 30	21 14	1 45	0 50	0 2	24 6	0 42	23 59	0 46	13 23	0 14	20 24	0 53	9 41	6 4	13 14	13 38	7 18		n.a.
F 12	10 31	9 49	3 53	11 0	1 10	21 13	1 38	1 9	0 3	24 5	0 43	23 59	0 47	13 24	0 14	20 24	0 53	9 40	6 4	13 11	13 37	7 21		n.a.
S 13	10 9	2 58	2 55	11 42	0 50	21 12	1 32	1 27	0 4	24 4	0 43	23 58	0 47	13 24	0 14	20 25	0 53	9 40	6 4	13 9	13 36	7 25		n.a.
S 14	9 47	4s 3	1 45	12 22	0 29	21 10	1 25	1 46	0 4	24 4	0 43	23 58	0 47	13 25	0 14	20 25	0 53	9 40	6 4	13 7	13 35	7 28		n.a.
M15	9 24	10 47	0 28	12 58	0 9	21 8	1 19	2 4	0 5	24 3	0 43	23 57	0 47	13 26	0 14	20 25	0 53	9 40	6 4	13 7	13 34	7 31		n.a.
T 16	9 2	16 52	0s49	13 30	0n10	21 5	1 13	2 23	0 6	24 2	0 43	23 57	0 47	13 27	0 14	20 25	0 53	9 40	6 4	13 7	13 33	7 35		n.a.
W17	8 39	21 54	2 1	13 57	0 28	21 1	1 6	2 41	0 6	24 1	0 44	23 56	0 47	13 28	0 14	20 25	0 53	9 39	6 4	13 7	13 31	7 38		n.a.
T 18	8 16	25 37	3 6	14 18	0 45	20 57	1 0	3 0	0 7	24 1	0 44	23 56	0 48	13 28	0 14	20 25	0 53	9 39	6 4	13 7	13 30	7 41		n.a.
F 19	7 53	27 45	3 58	14 35	1 0	20 53	0 54	3 18	0 8	24 0	0 44	23 56	0 48	13 29	0 13	20 25	0 53	9 39	6 4	13 7	13 29	7 45		n.a.
S 20	7 29	28 15	4 36	14 46	1 14	20 47	0 48	3 37	0 9	23 59	0 44	23 55	0 48	13 30	0 13	20 26	0 53	9 39	6 4	13 6	13 28	7 48		n.a.
S 21	7 6	27 8	4 59	14 52	1 26	20 41	0 43	3 55	0 9	23 58	0 44	23 55	0 48	13 31	0 13	20 26	0 53	9 38	6 5	13 4	13 27	7 51		n.a.
M22	6 42	24 35	5 7	14 53	1 36	20 35	0 37	4 14	0 10	23 58	0 45	23 54	0 48	13 32	0 13	20 26	0 53	9 38	6 5	13 1	13 26	7 55		n.a.
T 23	6 19	20 53	4 59	14 49	1 45	20 28	0 31	4 32	0 11	23 57	0 45	23 54	0 48	13 33	0 13	20 26	0 53	9 38	6 5	12 58	13 25	7 58		n.a.
W24	5 55	16 18	4 37	14 40	1 53	20 20	0 25	4 51	0 12	23 56	0 45	23 54	0 48	13 34	0 13	20 26	0 53	9 38	6 5	12 55	13 24	8 1		n.a.
T 25	5 31	11 8	4 2	14 28	1 59	20 12	0 20	5 9	0 12	23 55	0 45	23 53	0 49	13 34	0 13	20 26	0 53	9 38	6 5	12 52	13 23	8 5		n.a.
F 26	5 7	5 36	3 17	14 12	2 3	20 3	0 14	5 27	0 13	23 55	0 45	23 53	0 49	13 35	0 13	20 27	0 53	9 37	6 5	12 49	13 22	8 8		n.a.
S 27	4 43	0n 4	2 23	13 52	2 7	19 54	0 9	5 46	0 14	23 54	0 46	23 52	0 49	13 36	0 13	20 27	0 53	9 37	6 5	12 47	13 21	8 11		n.a.
S 28	4 19	5 41	1 24	13 30	2 9	19 44	0 4	6 4	0 14	23 53	0 46	23 52	0 49	13 37	0 13	20 27	0 53	9 37	6 5	12 46	13 20	8 14		n.a.
M29	3 55	11 5	0 21	13 4	2 11	19 33	0n 1	6 22	0 15	23 52	0 46	23 52	0 49	13 38	0 13	20 27	0 53	9 36	6 5	12 45	13 18	8 18		n.a.
T 30	3n30	16n 6	0n43	12n37	2n11	19n22	0n 6	6s41	0s16	23n52	0n46	23n51	0n49	13s39	0n13	20s28	0n53	9n36	6s 5	12n45	13n17	8n21		n.a.

Julian Day Number = 1066407.5, Delta T = 11h39m23s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'22, Lahiri = -28°41'22 Julian Calendar 1 Sept. 1794 BCE == Greg. Calendar 17 Aug. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

OCTOBER 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 35 14	22♍19'32	22♉47	4♍24	6♌37	16♎49	14♋40	15♋ 6	6♏17	3♐49	10°R52	3♉ 2	4♉30	23♈33	n.a.	W 1
T 2	23 39 10	23°20'12	4♊43	5°47	7°43	17°34	14°48	15°11	6°20	3°50	10♉52	3° 4	4°27	23°39	n.a.	T 2
F 3	23 43 7	24°20'54	16°51	7°12	8°50	18°19	14°56	15°15	6°23	3°51	10°51	3° 5	4°24	23°46	n.a.	F 3
S 4	23 47 3	25°21'39	29°15	8°39	9°56	19° 4	15° 4	15°19	6°26	3°52	10°50	3°R 6	4°21	23°53	n.a.	S 4
S 5	23 51 0	26°22'24	12♋ 2	10° 8	11° 3	19°50	15°12	15°23	6°29	3°53	10°49	3° 4	4°18	23°59	n.a.	S 5
M 6	23 54 56	27°23'12	25°14	11°38	12°10	20°35	15°19	15°27	6°32	3°54	10°49	3° 1	4°14	24° 6	n.a.	M 6
T 7	23 58 53	28°24'02	8♌55	13° 9	13°18	21°20	15°27	15°31	6°35	3°56	10°48	2°57	4°11	24°13	n.a.	T 7
W 8	0 2 49	29°24'53	23° 5	14°40	14°26	22° 6	15°34	15°34	6°38	3°57	10°47	2°52	4° 8	24°19	n.a.	W 8
T 9	0 6 46	0♎25'45	7♍40	16°13	15°34	22°51	15°42	15°38	6°41	3°58	10°46	2°47	4° 5	24°26	n.a.	T 9
F 10	0 10 43	1°26'40	22°35	17°46	16°42	23°37	15°49	15°41	6°44	3°59	10°45	2°42	4° 2	24°33	n.a.	F 10
S 11	0 14 39	2°27'35	7♎42	19°19	17°50	24°22	15°56	15°45	6°47	4° 1	10°44	2°39	3°59	24°39	n.a.	S 11
S 12	0 18 36	3°28'32	22°51	20°53	18°59	25° 8	16° 3	15°48	6°50	4° 2	10°43	2°37	3°55	24°46	n.a.	S 12
M13	0 22 32	4°29'30	7♏53	22°27	20° 7	25°54	16° 9	15°51	6°54	4° 3	10°42	2°D37	3°52	24°52	n.a.	M13
T 14	0 26 29	5°30'30	22°40	24° 1	21°16	26°39	16°16	15°55	6°57	4° 5	10°41	2°38	3°49	24°59	n.a.	T 14
W15	0 30 25	6°31'30	7♐ 6	25°35	22°25	27°25	16°22	15°58	7° 0	4° 6	10°40	2°39	3°46	25° 6	n.a.	W15
T 16	0 34 22	7°32'32	21° 9	27°10	23°34	28°11	16°28	16° 1	7° 3	4° 7	10°39	2°41	3°43	25°12	n.a.	T 16
F 17	0 38 18	8°33'34	4♑49	28°44	24°44	28°57	16°34	16° 3	7° 6	4° 9	10°38	2°R42	3°40	25°19	n.a.	F 17
S 18	0 42 15	9°34'37	18° 6	0♏18	25°54	29°43	16°40	16° 6	7°10	4°10	10°37	2°41	3°36	25°26	n.a.	S 18
S 19	0 46 12	10°35'41	1♒ 3	1°53	27° 3	0♏29	16°46	16° 9	7°13	4°12	10°36	2°40	3°33	25°32	n.a.	S 19
M20	0 50 8	11°36'46	13°42	3°27	28°13	1°15	16°52	16°11	7°16	4°13	10°35	2°38	3°30	25°39	n.a.	M20
T 21	0 54 5	12°37'51	26° 8	5° 1	29°23	2° 1	16°57	16°14	7°20	4°15	10°34	2°35	3°27	25°46	n.a.	T 21
W22	0 58 1	13°38'58	8♓21	6°36	0♍34	2°47	17° 2	16°16	7°23	4°17	10°33	2°31	3°24	25°52	n.a.	W22
T 23	1 1 58	14°40'05	20°25	8°10	1°44	3°33	17° 8	16°18	7°27	4°18	10°32	2°28	3°20	25°59	n.a.	T 23
F 24	1 5 54	15°41'12	2♈22	9°44	2°54	4°19	17°12	16°21	7°30	4°20	10°31	2°26	3°17	26° 6	n.a.	F 24
S 25	1 9 51	16°42'21	14°14	11°18	4° 5	5° 5	17°17	16°23	7°33	4°21	10°30	2°24	3°14	26°12	n.a.	S 25
S 26	1 13 47	17°43'31	26° 3	12°52	5°16	5°51	17°22	16°25	7°37	4°23	10°29	2°23	3°11	26°19	n.a.	S 26
M27	1 17 44	18°44'41	7♉50	14°27	6°27	6°38	17°26	16°26	7°40	4°25	10°28	2°D23	3° 8	26°26	n.a.	M27
T 28	1 21 41	19°45'52	19°39	16° 1	7°38	7°24	17°31	16°28	7°44	4°27	10°27	2°24	3° 5	26°32	n.a.	T 28
W29	1 25 37	20°47'05	1♊31	17°35	8°49	8°10	17°35	16°30	7°47	4°28	10°26	2°25	3° 1	26°39	n.a.	W29
T 30	1 29 34	21°48'18	13°30	19° 9	10° 0	8°57	17°39	16°31	7°51	4°30	10°24	2°26	2°58	26°45	n.a.	T 30
F 31	1 33 30	22♎49'32	25♊40	20♎44	11♍12	9♏43	17♋42	16♋33	7♏54	4♐32	10♉23	2♉27	2♉55	26♈52	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	3n 6	20n32	1n46	12n 6	2n11	19n10	0n11	6s59	0s16	23n51	0n46	23n51	0n50	13s40	0n13	20s28	0n53	9n36	6s 5	12n46	13n16	8n24		n.a.
T 2	2 42	24 11	2 44	11 34	2 10	18 57	0 16	7 17	0 17	23 50	0 47	23 51	0 50	13 41	0 13	20 28	0 53	9 36	6 5	12 46	13 15	8 28		n.a.
F 3	2 17	26 49	3 36	11 0	2 8	18 44	0 21	7 35	0 18	23 50	0 47	23 50	0 50	13 42	0 13	20 28	0 53	9 35	6 5	12 47	13 14	8 31		n.a.
S 4	1 53	28 14	4 20	10 25	2 6	18 31	0 26	7 54	0 18	23 49	0 47	23 50	0 50	13 43	0 13	20 28	0 53	9 35	6 5	12 47	13 13	8 34		n.a.
S 5	1 28	28 11	4 51	9 48	2 3	18 17	0 30	8 12	0 19	23 48	0 47	23 50	0 50	13 44	0 13	20 29	0 52	9 35	6 5	12 46	13 12	8 38		n.a.
M 6	1 4	26 34	5 9	9 10	1 59	18 2	0 35	8 30	0 20	23 48	0 48	23 49	0 50	13 45	0 13	20 29	0 52	9 34	6 5	12 45	13 11	8 41		n.a.
T 7	0 39	23 21	5 10	8 31	1 55	17 46	0 39	8 48	0 20	23 47	0 48	23 49	0 51	13 46	0 13	20 29	0 52	9 34	6 6	12 44	13 10	8 44		n.a.
W 8	0 14	18 41	4 53	7 51	1 51	17 31	0 43	9 6	0 21	23 46	0 48	23 49	0 51	13 47	0 13	20 30	0 52	9 34	6 6	12 42	13 9	8 47		n.a.
T 9	0s10	12 49	4 17	7 10	1 46	17 14	0 47	9 24	0 22	23 46	0 48	23 49	0 51	13 48	0 13	20 30	0 52	9 34	6 6	12 40	13 8	8 51		n.a.
F 10	0 35	6 5	3 22	6 29	1 42	16 57	0 51	9 41	0 23	23 45	0 49	23 48	0 51	13 49	0 13	20 30	0 52	9 33	6 6	12 39	13 6	8 54		n.a.
S 11	1 0	1s 5	2 12	5 47	1 36	16 40	0 55	9 59	0 23	23 44	0 49	23 48	0 51	13 50	0 13	20 30	0 52	9 33	6 6	12 38	13 5	8 57		n.a.
S 12	1 24	8 14	0 53	5 4	1 31	16 22	0 59	10 17	0 24	23 44	0 49	23 48	0 51	13 51	0 13	20 31	0 52	9 33	6 6	12 37	13 4	9 1		n.a.
M13	1 49	14 52	0s29	4 21	1 25	16 3	1 3	10 34	0 24	23 43	0 49	23 48	0 52	13 52	0 13	20 31	0 52	9 32	6 6	12 37	13 3	9 4		n.a.
T 14	2 14	20 32	1 48	3 38	1 19	15 44	1 7	10 52	0 25	23 43	0 50	23 48	0 52	13 53	0 13	20 31	0 52	9 32	6 6	12 37	13 2	9 7		n.a.
W15	2 38	24 51	2 58	2 54	1 13	15 25	1 10	11 9	0 26	23 42	0 50	23 47	0 52	13 55	0 13	20 32	0 52	9 32	6 6	12 38	13 1	9 10		n.a.
T 16	3 3	27 32	3 56	2 11	1 7	15 4	1 13	11 27	0 26	23 42	0 50	23 47	0 52	13 56	0 13	20 32	0 52	9 31	6 6	12 38	13 0	9 14		n.a.
F 17	3 27	28 27	4 39	1 27	1 1	14 44	1 17	11 44	0 27	23 41	0 50	23 47	0 52	13 57	0 13	20 32	0 52	9 31	6 6	12 39	12 59	9 17		n.a.
S 18	3 52	27 41	5 5	0 43	0 55	14 23	1 20	12 1	0 28	23 41	0 51	23 47	0 53	13 58	0 13	20 32	0 52	9 31	6 6	12 38	12 58	9 20		n.a.
S 19	4 16	25 26	5 15	0s 1	0 48	14 2	1 23	12 18	0 28	23 40	0 51	23 47	0 53	13 59	0 13	20 33	0 52	9 30	6 6	12 38	12 57	9 24		n.a.
M20	4 41	21 57	5 9	0 46	0 42	13 40	1 26	12 35	0 29	23 40	0 51	23 47	0 53	14 0	0 13	20 33	0 52	9 30	6 6	12 37	12 55	9 27		n.a.
T 21	5 5	17 34	4 49	1 30	0 35	13 17	1 29	12 52	0 30	23 39	0 51	23 46	0 53	14 1	0 13	20 33	0 52	9 30	6 6	12 36	12 54	9 30		n.a.
W22	5 29	12 32	4 16	2 14	0 29	12 55	1 32	13 9	0 30	23 39	0 52	23 46	0 53	14 2	0 13	20 34	0 52	9 29	6 6	12 35	12 53	9 33		n.a.
T 23	5 53	7 6	3 32	2 58	0 22	12 32	1 34	13 25	0 31	23 38	0 52	23 46	0 53	14 4	0 13	20 34	0 52	9 29	6 6	12 34	12 52	9 37		n.a.
F 24	6 17	1 27	2 39	3 41	0 16	12 8	1 37	13 42	0 32	23 38	0 52	23 46	0 54	14 5	0 13	20 34	0 52	9 29	6 6	12 33	12 51	9 40		n.a.
S 25	6 41	4n12	1 39	4 25	0 9	11 44	1 39	13 58	0 32	23 38	0 52	23 46	0 54	14 6	0 13	20 35	0 52	9 28	6 6	12 32	12 50	9 43		n.a.
S 26	7 5	9 42	0 35	5 9	0 3	11 20	1 41	14 15	0 33	23 37	0 53	23 46	0 54	14 7	0 13	20 35	0 52	9 28	6 6	12 32	12 49	9 47		n.a.
M27	7 29	14 52	0n30	5 52	0s 4	10 55	1 44	14 31	0 33	23 37	0 53	23 46	0 54	14 8	0 13	20 35	0 52	9 28	6 6	12 32	12 48	9 50		n.a.
T 28	7 53	19 30	1 34	6 35	0 10	10 30	1 46	14 47	0 34	23 37	0 53	23 46	0 54	14 9	0 13	20 36	0 52	9 27	6 6	12 32	12 47	9 53		n.a.
W29	8 16	23 23	2 35	7 18	0 17	10 5	1 48	15 3	0 35	23 36	0 53	23 46	0 55	14 10	0 13	20 36	0 52	9 27	6 6	12 33	12 45	9 56		n.a.
T 30	8 39	26 19	3 29	8 0	0 23	9 39	1 49	15 19	0 35	23 36	0 54	23 46	0 55	14 12	0 13	20 37	0 52	9 26	6 6	12 33	12 44	10 0		n.a.
F 31	9s 3	28n 5	4n15	8s42	0s30	9n13	1n51	15s34	0s36	23n36	0n54	23n46	0n55	14s13	0n13	20s37	0n52	9n26	6s 6	12n33	12n43	10n 3		n.a.

Julian Day Number = 1066437.5, Delta T = 11h39m22s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'18, Lahiri = -28°41'18 Julian Calendar 1 Oct. 1794 BCE == Greg. Calendar 16 Sept. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

NOVEMBER 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 37 27	23♎50'47	8♋ 4	22♎18	12♍23	10♏30	17♋46	16♋34	7♏58	4♐34	10°R22	2♉28	2♉52	26♈59	n.a.	S 1
S 2	1 41 23	24°52'03	20°47	23°53	13°35	11°16	17°49	16°35	8° 1	4°36	10♉21	2°R28	2°49	27° 5	n.a.	S 2
M 3	1 45 20	25°53'19	3♌52	25°27	14°47	12° 3	17°52	16°36	8° 5	4°37	10°20	2°28	2°46	27°12	n.a.	M 3
T 4	1 49 17	26°54'37	17°22	27° 2	15°59	12°49	17°56	16°37	8° 8	4°39	10°19	2°28	2°42	27°19	n.a.	T 4
W 5	1 53 13	27°55'55	1♍19	28°37	17°11	13°36	17°58	16°38	8°12	4°41	10°18	2°27	2°39	27°25	n.a.	W 5
T 6	1 57 10	28°57'14	15°42	0♏12	18°23	14°23	18° 1	16°39	8°16	4°43	10°16	2°27	2°36	27°32	n.a.	T 6
F 7	2 1 6	29°58'33	0♎29	1°47	19°35	15° 9	18° 3	16°39	8°19	4°45	10°15	2°26	2°33	27°39	n.a.	F 7
S 8	2 5 3	0♏59'53	15°33	3°23	20°47	15°56	18° 6	16°40	8°23	4°47	10°14	2°26	2°30	27°45	n.a.	S 8
S 9	2 8 59	2° 1'13	0♏47	4°58	21°59	16°43	18° 8	16°40	8°26	4°49	10°13	2°26	2°26	27°52	n.a.	S 9
M10	2 12 56	3° 2'33	15°59	6°34	23°12	17°30	18°10	16°40	8°30	4°51	10°12	2°26	2°23	27°59	n.a.	M10
T 11	2 16 52	4° 3'54	1♐ 2	8°10	24°24	18°17	18°11	16°41	8°34	4°53	10°10	2°26	2°20	28° 5	n.a.	T 11
W12	2 20 49	5° 5'15	15°46	9°46	25°37	19° 3	18°13	16°R41	8°37	4°55	10° 9	2°26	2°17	28°12	n.a.	W12
T 13	2 24 46	6° 6'36	0♑ 5	11°23	26°49	19°50	18°14	16°41	8°41	4°57	10° 8	2°26	2°14	28°19	n.a.	T 13
F 14	2 28 42	7° 7'57	13°58	12°59	28° 2	20°37	18°15	16°41	8°44	4°59	10° 7	2°25	2°11	28°25	n.a.	F 14
S 15	2 32 39	8° 9'17	27°23	14°36	29°15	21°24	18°16	16°40	8°48	5° 1	10° 6	2°25	2° 7	28°32	n.a.	S 15
S 16	2 36 35	9°10'37	10♒23	16°13	0♎28	22°11	18°17	16°40	8°52	5° 3	10° 4	2°D25	2° 4	28°38	n.a.	S 16
M17	2 40 32	10°11'57	23° 0	17°50	1°41	22°58	18°18	16°39	8°55	5° 5	10° 3	2°25	2° 1	28°45	n.a.	M17
T 18	2 44 28	11°13'16	5♓20	19°28	2°54	23°45	18°18	16°39	8°59	5° 8	10° 2	2°25	1°58	28°52	n.a.	T 18
W19	2 48 25	12°14'35	17°26	21° 6	4° 7	24°32	18°R18	16°38	9° 3	5°10	10° 1	2°26	1°55	28°58	n.a.	W19
T 20	2 52 22	13°15'53	29°22	22°43	5°20	25°19	18°18	16°37	9° 6	5°12	9°59	2°28	1°51	29° 5	n.a.	T 20
F 21	2 56 18	14°17'11	11♈12	24°21	6°33	26° 6	18°18	16°36	9°10	5°14	9°58	2°29	1°48	29°12	n.a.	F 21
S 22	3 0 15	15°18'29	22°59	25°59	7°46	26°53	18°17	16°35	9°13	5°16	9°57	2°29	1°45	29°18	n.a.	S 22
S 23	3 4 11	16°19'47	4♉46	27°37	8°59	27°40	18°17	16°34	9°17	5°18	9°56	2°R30	1°42	29°25	n.a.	S 23
M24	3 8 8	17°21'04	16°37	29°15	10°12	28°28	18°16	16°33	9°21	5°20	9°55	2°29	1°39	29°32	n.a.	M24
T 25	3 12 4	18°22'20	28°31	0♐53	11°26	29°15	18°15	16°32	9°24	5°23	9°53	2°28	1°36	29°38	n.a.	T 25
W26	3 16 1	19°23'37	10♊33	2°30	12°39	0♐ 2	18°14	16°30	9°28	5°25	9°52	2°25	1°32	29°45	n.a.	W26
T 27	3 19 58	20°24'53	22°42	4° 7	13°52	0°49	18°12	16°29	9°31	5°27	9°51	2°23	1°29	29°52	n.a.	T 27
F 28	3 23 54	21°26'09	5♋ 2	5°44	15° 6	1°36	18°11	16°27	9°35	5°29	9°50	2°20	1°26	29°58	n.a.	F 28
S 29	3 27 51	22°27'24	17°35	7°19	16°19	2°23	18° 9	16°25	9°38	5°31	9°49	2°17	1°23	0♉ 5	n.a.	S 29
S 30	3 31 47	23♏28'39	0♌21	8♐54	17♎33	3♐11	18♋ 7	16♋23	9♏42	5♐34	9♉47	2♉14	1♉20	0♉12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s26	28n28	4n50	9s24	0s36	8n46	1n53	15s50	0s36	23n36	0n54	23n46	0n55	14s14	0n13	20s37	0n52	9n26	6s 6	12n34	12n42	10n 6		n.a.
S 2	9 49	27 23	5 11	10 5	0 42	8 20	1 54	16 5	0 37	23 35	0 54	23 46	0 55	14 15	0 13	20 38	0 52	9 25	6 6	12 34	12 41	10 9		n.a.
M 3	10 11	24 48	5 18	10 46	0 48	7 53	1 56	16 20	0 37	23 35	0 55	23 46	0 55	14 16	0 13	20 38	0 51	9 25	6 6	12 34	12 40	10 13		n.a.
T 4	10 34	20 47	5 7	11 27	0 54	7 26	1 57	16 35	0 38	23 35	0 55	23 46	0 56	14 17	0 13	20 38	0 51	9 25	6 6	12 34	12 39	10 16		n.a.
W 5	10 56	15 32	4 39	12 7	1 0	6 58	1 58	16 50	0 39	23 35	0 55	23 46	0 56	14 19	0 13	20 39	0 51	9 24	6 6	12 34	12 38	10 19		n.a.
T 6	11 19	9 17	3 52	12 47	1 5	6 30	1 59	17 5	0 39	23 35	0 56	23 46	0 56	14 20	0 13	20 39	0 51	9 24	6 6	12 33	12 37	10 22		n.a.
F 7	11 41	2 22	2 49	13 26	1 11	6 2	2 0	17 20	0 40	23 35	0 56	23 46	0 56	14 21	0 13	20 40	0 51	9 24	6 6	12 33	12 35	10 26		n.a.
S 8	12 3	4s49	1 33	14 4	1 16	5 34	2 1	17 34	0 40	23 35	0 56	23 47	0 56	14 22	0 13	20 40	0 51	9 23	6 6	12 33	12 34	10 29		n.a.
S 9	12 24	11 49	0 9	14 42	1 21	5 6	2 2	17 48	0 41	23 35	0 56	23 47	0 57	14 23	0 13	20 40	0 51	9 23	6 6	12 33	12 33	10 32		n.a.
M10	12 46	18 8	1s15	15 19	1 26	4 37	2 3	18 3	0 41	23 35	0 57	23 47	0 57	14 25	0 13	20 41	0 51	9 23	6 6	12 33	12 32	10 35		n.a.
T 11	13 7	23 15	2 33	15 56	1 31	4 9	2 3	18 16	0 42	23 35	0 57	23 47	0 57	14 26	0 13	20 41	0 51	9 22	6 6	12 33	12 31	10 39		n.a.
W12	13 28	26 45	3 38	16 32	1 35	3 40	2 4	18 30	0 42	23 35	0 57	23 47	0 57	14 27	0 13	20 42	0 51	9 22	6 6	12 33	12 30	10 42		n.a.
T 13	13 49	28 23	4 29	17 7	1 40	3 11	2 4	18 44	0 43	23 35	0 58	23 47	0 57	14 28	0 13	20 42	0 51	9 22	6 6	12 33	12 29	10 45		n.a.
F 14	14 10	28 9	5 2	17 41	1 44	2 41	2 4	18 57	0 44	23 35	0 58	23 48	0 58	14 29	0 13	20 42	0 51	9 21	6 6	12 33	12 28	10 48		n.a.
S 15	14 30	26 15	5 17	18 14	1 47	2 12	2 5	19 10	0 44	23 35	0 58	23 48	0 58	14 31	0 13	20 43	0 51	9 21	6 6	12 33	12 27	10 51		n.a.
S 16	14 50	23 1	5 15	18 47	1 51	1 43	2 5	19 23	0 45	23 36	0 58	23 48	0 58	14 32	0 13	20 43	0 51	9 21	6 6	12 33	12 25	10 55		n.a.
M17	15 10	18 47	4 58	19 18	1 54	1 13	2 5	19 36	0 45	23 36	0 59	23 48	0 58	14 33	0 13	20 44	0 51	9 20	6 5	12 33	12 24	10 58		n.a.
T 18	15 29	13 52	4 27	19 49	1 57	0 43	2 4	19 49	0 46	23 36	0 59	23 49	0 58	14 34	0 13	20 44	0 51	9 20	6 5	12 33	12 23	11 1		n.a.
W19	15 48	8 30	3 45	20 18	1 59	0 14	2 4	20 1	0 46	23 36	0 59	23 49	0 59	14 35	0 13	20 44	0 51	9 20	6 5	12 33	12 22	11 4		n.a.
T 20	16 7	2 54	2 54	20 46	2 2	0s16	2 4	20 13	0 47	23 37	1 0	23 49	0 59	14 37	0 13	20 45	0 51	9 19	6 5	12 34	12 21	11 8		n.a.
F 21	16 26	2n45	1 56	21 13	2 3	0 46	2 4	20 25	0 47	23 37	1 0	23 49	0 59	14 38	0 13	20 45	0 51	9 19	6 5	12 34	12 20	11 11		n.a.
S 22	16 45	8 18	0 53	21 39	2 5	1 16	2 3	20 37	0 48	23 37	1 0	23 50	0 59	14 39	0 13	20 46	0 51	9 19	6 5	12 34	12 19	11 14		n.a.
S 23	17 3	13 34	0n13	22 3	2 6	1 45	2 2	20 48	0 48	23 38	1 0	23 50	0 59	14 40	0 13	20 46	0 51	9 18	6 5	12 34	12 18	11 17		n.a.
M24	17 20	18 22	1 17	22 26	2 6	2 15	2 2	20 59	0 49	23 38	1 1	23 50	1 0	14 41	0 13	20 46	0 51	9 18	6 5	12 34	12 17	11 20		n.a.
T 25	17 38	22 29	2 19	22 47	2 6	2 45	2 1	21 11	0 49	23 38	1 1	23 51	1 0	14 42	0 13	20 47	0 51	9 18	6 5	12 34	12 15	11 24		n.a.
W26	17 55	25 41	3 15	23 7	2 5	3 15	2 0	21 21	0 49	23 39	1 1	23 51	1 0	14 44	0 13	20 47	0 51	9 17	6 5	12 33	12 14	11 27		n.a.
T 27	18 12	27 45	4 3	23 25	2 4	3 45	1 59	21 32	0 50	23 39	1 2	23 52	1 0	14 45	0 13	20 48	0 51	9 17	6 5	12 32	12 13	11 30		n.a.
F 28	18 28	28 29	4 40	23 41	2 2	4 15	1 58	21 42	0 50	23 40	1 2	23 52	1 0	14 46	0 13	20 48	0 51	9 17	6 5	12 31	12 12	11 33		n.a.
S 29	18 44	27 46	5 5	23 55	2 0	4 44	1 57	21 52	0 51	23 40	1 2	23 52	1 0	14 47	0 13	20 48	0 51	9 17	6 5	12 30	12 11	11 37		n.a.
S 30	19s 0	25n35	5n15	24s 8	1s56	5s14	1n56	22s 2	0s51	23n41	1n 2	23n53	1n 1	14s48	0n13	20s49	0n51	9n16	6s 5	12n29	12n10	11n40		n.a.

Julian Day Number = 1066468.5, Delta T = 11h39m20s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'14, Lahiri = -28°41'13 Julian Calendar 1 Nov. 1794 BCE == Greg. Calendar 17 Oct. 1794 BCE

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ASTRODIENST EPHEMERIS for the year 1794 BCE
geocentric

DECEMBER 1794 BCE (-1793) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 35 44	24♏29'54	13♌25	10♐27	18♎46	3♐58	18°R 5	16°R21	9♏46	5♐36	9°R46	2°R13	1♉17	0♉18	n.a.	M 1
T 2	3 39 40	25°31'08	26°48	11°59	20° 0	4°45	18♋ 2	16♋19	9°49	5°38	9♉45	2°D12	1°13	0°25	n.a.	T 2
W 3	3 43 37	26°32'22	10♍31	13°29	21°14	5°32	18° 0	16°17	9°53	5°40	9°44	2♉13	1°10	0°31	n.a.	W 3
T 4	3 47 33	27°33'35	24°37	14°56	22°27	6°20	17°57	16°15	9°56	5°43	9°43	2°14	1° 7	0°38	n.a.	T 4
F 5	3 51 30	28°34'48	9♎ 4	16°21	23°41	7° 7	17°54	16°13	10° 0	5°45	9°42	2°16	1° 4	0°45	n.a.	F 5
S 6	3 55 27	29°36'01	23°49	17°42	24°55	7°54	17°51	16°10	10° 3	5°47	9°41	2°17	1° 1	0°51	n.a.	S 6
S 7	3 59 23	0♐37'12	8♏47	18°59	26° 8	8°42	17°48	16° 8	10° 7	5°50	9°39	2°R17	0°57	0°58	n.a.	S 7
M 8	4 3 20	1°38'24	23°51	20°11	27°22	9°29	17°44	16° 5	10°10	5°52	9°38	2°15	0°54	1° 5	n.a.	M 8
T 9	4 7 16	2°39'34	8♐51	21°18	28°36	10°16	17°41	16° 2	10°13	5°54	9°37	2°12	0°51	1°11	n.a.	T 9
W10	4 11 13	3°40'43	23°40	22°19	29°50	11° 4	17°37	15°59	10°17	5°56	9°36	2° 8	0°48	1°18	n.a.	W10
T 11	4 15 9	4°41'52	8♑ 8	23°13	1♏ 3	11°51	17°33	15°56	10°20	5°59	9°35	2° 3	0°45	1°25	n.a.	T 11
F 12	4 19 6	5°42'59	22°11	23°58	2°17	12°39	17°29	15°53	10°24	6° 1	9°34	1°58	0°42	1°31	n.a.	F 12
S 13	4 23 3	6°44'04	5♒46	24°35	3°31	13°26	17°24	15°50	10°27	6° 3	9°33	1°53	0°38	1°38	n.a.	S 13
S 14	4 26 59	7°45'09	18°53	25° 2	4°45	14°13	17°20	15°47	10°30	6° 5	9°32	1°50	0°35	1°45	n.a.	S 14
M15	4 30 56	8°46'11	1♓36	25°19	5°59	15° 1	17°15	15°44	10°34	6° 8	9°31	1°48	0°32	1°51	n.a.	M15
T 16	4 34 52	9°47'13	13°57	25°R26	7°13	15°48	17°10	15°41	10°37	6°10	9°30	1°D48	0°29	1°58	n.a.	T 16
W17	4 38 49	10°48'13	26° 2	25°21	8°27	16°35	17° 5	15°37	10°40	6°12	9°29	1°49	0°26	2° 4	n.a.	W17
T 18	4 42 45	11°49'11	7♈56	25° 4	9°41	17°23	17° 0	15°34	10°43	6°15	9°28	1°51	0°23	2°11	n.a.	T 18
F 19	4 46 42	12°50'08	19°43	24°36	10°54	18°10	16°55	15°30	10°47	6°17	9°27	1°52	0°19	2°18	n.a.	F 19
S 20	4 50 38	13°51'03	1♉29	23°58	12° 8	18°57	16°49	15°27	10°50	6°19	9°26	1°R53	0°16	2°24	n.a.	S 20
S 21	4 54 35	14°51'57	13°18	23°10	13°22	19°45	16°44	15°23	10°53	6°21	9°25	1°52	0°13	2°31	n.a.	S 21
M22	4 58 32	15°52'49	25°13	22°14	14°36	20°32	16°38	15°19	10°56	6°24	9°24	1°49	0°10	2°38	n.a.	M22
T 23	5 2 28	16°53'40	7♊17	21°11	15°50	21°20	16°32	15°15	10°59	6°26	9°23	1°44	0° 7	2°44	n.a.	T 23
W24	5 6 25	17°54'30	19°30	20° 2	17° 4	22° 7	16°26	15°11	11° 2	6°28	9°22	1°37	0° 3	2°51	n.a.	W24
T 25	5 10 21	18°55'18	1♋56	18°51	18°18	22°54	16°20	15° 7	11° 5	6°30	9°21	1°29	0° 0	2°58	n.a.	T 25
F 26	5 14 18	19°56'04	14°33	17°39	19°32	23°42	16°13	15° 3	11° 8	6°33	9°20	1°19	29♈57	3° 4	n.a.	F 26
S 27	5 18 14	20°56'49	27°23	16°27	20°46	24°29	16° 7	14°59	11°11	6°35	9°19	1°10	29°54	3°11	n.a.	S 27
S 28	5 22 11	21°57'33	10♌24	15°19	22° 0	25°16	16° 1	14°55	11°14	6°37	9°18	1° 2	29°51	3°18	n.a.	S 28
M29	5 26 8	22°58'15	23°38	14°15	23°14	26° 4	15°54	14°51	11°17	6°39	9°18	0°56	29°48	3°24	n.a.	M29
T 30	5 30 4	23°58'56	7♍ 6	13°16	24°28	26°51	15°47	14°47	11°20	6°41	9°17	0°53	29°44	3°31	n.a.	T 30
W31	5 34 1	24♐59'36	20♍46	12♐25	25♏42	27♐38	15♋40	14♋42	11♏23	6♐44	9♉16	0°D51	29♈41	3♉38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s16	22n 3	5n 9	24s18	1s53	5s44	1n55	22s12	0s52	23n42	1n 3	23n53	1n 1	14s49	0n13	20s49	0n51	9n16	6s 4	12n28	12n 9	11n43		n.a.
T 2	19 31	17 18	4 47	24 27	1 48	6 13	1 53	22 21	0 52	23 42	1 3	23 54	1 1	14 50	0 13	20 50	0 51	9 16	6 4	12 28	12 8	11 46		n.a.
W 3	19 45	11 34	4 8	24 33	1 42	6 43	1 52	22 30	0 53	23 43	1 3	23 54	1 1	14 52	0 13	20 50	0 51	9 15	6 4	12 28	12 6	11 49		n.a.
T 4	20 0	5 7	3 13	24 37	1 36	7 12	1 51	22 39	0 53	23 43	1 4	23 55	1 1	14 53	0 13	20 51	0 51	9 15	6 4	12 29	12 5	11 53		n.a.
F 5	20 14	1s46	2 4	24 39	1 28	7 41	1 49	22 48	0 53	23 44	1 4	23 55	1 2	14 54	0 13	20 51	0 51	9 15	6 4	12 29	12 4	11 56		n.a.
S 6	20 27	8 42	0 46	24 39	1 20	8 10	1 47	22 56	0 54	23 45	1 4	23 56	1 2	14 55	0 13	20 51	0 51	9 15	6 4	12 30	12 3	11 59		n.a.
S 7	20 41	15 16	0s36	24 36	1 10	8 39	1 46	23 4	0 54	23 46	1 4	23 56	1 2	14 56	0 13	20 52	0 51	9 14	6 4	12 30	12 2	12 2		n.a.
M 8	20 53	20 58	1 56	24 32	1 0	9 7	1 44	23 12	0 55	23 46	1 5	23 57	1 2	14 57	0 13	20 52	0 51	9 14	6 4	12 29	12 1	12 5		n.a.
T 9	21 6	25 17	3 7	24 25	0 48	9 36	1 42	23 20	0 55	23 47	1 5	23 57	1 2	14 58	0 13	20 53	0 51	9 14	6 4	12 28	12 0	12 8		n.a.
W10	21 18	27 50	4 5	24 16	0 36	10 4	1 40	23 27	0 55	23 48	1 5	23 58	1 2	14 59	0 13	20 53	0 51	9 14	6 4	12 27	11 58	12 12		n.a.
T 11	21 29	28 24	4 46	24 5	0 22	10 32	1 38	23 34	0 56	23 49	1 6	23 58	1 3	15 0	0 13	20 54	0 51	9 13	6 3	12 25	11 57	12 15		n.a.
F 12	21 41	27 6	5 8	23 53	0 7	11 0	1 37	23 41	0 56	23 49	1 6	23 59	1 3	15 2	0 13	20 54	0 51	9 13	6 3	12 23	11 56	12 18		n.a.
S 13	21 51	24 13	5 11	23 39	0n 9	11 27	1 35	23 47	0 57	23 50	1 6	23 59	1 3	15 3	0 13	20 54	0 51	9 13	6 3	12 22	11 55	12 21		n.a.
S 14	22 2	20 10	4 59	23 23	0 26	11 54	1 32	23 54	0 57	23 51	1 6	24 0	1 3	15 4	0 13	20 55	0 51	9 13	6 3	12 20	11 54	12 24		n.a.
M15	22 12	15 19	4 31	23 6	0 43	12 21	1 30	23 59	0 57	23 52	1 7	24 0	1 3	15 5	0 13	20 55	0 51	9 12	6 3	12 20	11 53	12 28		n.a.
T 16	22 21	9 59	3 52	22 48	1 1	12 48	1 28	24 5	0 58	23 53	1 7	24 1	1 4	15 6	0 13	20 56	0 51	9 12	6 3	12 20	11 52	12 31		n.a.
W17	22 30	4 24	3 3	22 29	1 20	13 14	1 26	24 10	0 58	23 54	1 7	24 1	1 4	15 7	0 13	20 56	0 51	9 12	6 3	12 20	11 51	12 34		n.a.
T 18	22 39	1n16	2 7	22 10	1 39	13 40	1 24	24 16	0 58	23 55	1 7	24 2	1 4	15 8	0 12	20 56	0 51	9 12	6 3	12 21	11 49	12 37		n.a.
F 19	22 47	6 51	1 6	21 50	1 57	14 6	1 21	24 20	0 59	23 56	1 8	24 3	1 4	15 9	0 12	20 57	0 51	9 12	6 3	12 21	11 48	12 40		n.a.
S 20	22 54	12 11	0 2	21 30	2 16	14 32	1 19	24 25	0 59	23 57	1 8	24 3	1 4	15 10	0 12	20 57	0 51	9 11	6 2	12 21	11 47	12 43		n.a.
S 21	23 2	17 7	1n 2	21 11	2 33	14 57	1 17	24 29	0 59	23 58	1 8	24 4	1 4	15 11	0 12	20 58	0 51	9 11	6 2	12 21	11 46	12 47		n.a.
M22	23 8	21 26	2 3	20 52	2 49	15 21	1 14	24 33	1 0	23 59	1 8	24 4	1 5	15 12	0 12	20 58	0 51	9 11	6 2	12 20	11 45	12 50		n.a.
T 23	23 15	24 54	3 0	20 33	3 4	15 45	1 12	24 37	1 0	24 0	1 9	24 5	1 5	15 13	0 12	20 58	0 51	9 11	6 2	12 18	11 44	12 53		n.a.
W24	23 20	27 17	3 49	20 16	3 16	16 9	1 9	24 40	1 0	24 1	1 9	24 6	1 5	15 14	0 12	20 59	0 51	9 11	6 2	12 16	11 43	12 56		n.a.
T 25	23 26	28 21	4 28	20 0	3 27	16 33	1 7	24 43	1 0	24 2	1 9	24 6	1 5	15 15	0 12	20 59	0 51	9 11	6 2	12 13	11 41	12 59		n.a.
F 26	23 31	27 58	4 54	19 45	3 35	16 56	1 4	24 46	1 1	24 3	1 9	24 7	1 5	15 16	0 12	21 0	0 51	9 11	6 2	12 10	11 40	13 2		n.a.
S 27	23 35	26 5	5 6	19 32	3 41	17 18	1 1	24 48	1 1	24 4	1 10	24 7	1 5	15 17	0 12	21 0	0 51	9 10	6 1	12 6	11 39	13 5		n.a.
S 28	23 39	22 49	5 3	19 22	3 44	17 41	0 59	24 50	1 1	24 5	1 10	24 8	1 5	15 18	0 12	21 0	0 51	9 10	6 1	12 4	11 38	13 9		n.a.
M29	23 43	18 20	4 43	19 13	3 46	18 2	0 56	24 52	1 2	24 6	1 10	24 9	1 6	15 19	0 12	21 1	0 51	9 10	6 1	12 2	11 37	13 12		n.a.
T 30	23 46	12 54	4 8	19 7	3 45	18 23	0 53	24 54	1 2	24 7	1 10	24 9	1 6	15 20	0 12	21 1	0 51	9 10	6 1	12 0	11 36	13 15		n.a.
W31	23s48	6n45	3n18	19s 3	3n42	18s44	0n51	24s55	1s 2	24n 8	1n10	24n10	1n 6	15s20	0n12	21s 1	0n51	9n10	6s 1	12n 0	11n35	13n18		n.a.

Julian Day Number = 1066498.5, Delta T = 11h39m18s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'10, Lahiri = -28°41'09 Julian Calendar 1 Dec. 1794 BCE == Greg. Calendar 16 Nov. 1794 BCE

The year -1793 astronomical counting style corresponds to year 1794 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

JANUARY 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 37 57	26♐ 0'14	4♎41	11°R40	26♏56	28♐26	15°R33	14°R38	11♏26	6♐46	9°R15	0♉52	29♈38	3♉44	n.a.	T 1
F 2	5 41 54	27° 0'51	18°50	11♐ 4	28°10	29°13	15♋26	14♋34	11°29	6°48	9♉14	0°52	29°35	3°51	n.a.	F 2
S 3	5 45 50	28° 1'26	3♏12	10°35	29°24	0♑ 0	15°19	14°29	11°31	6°50	9°14	0°R53	29°32	3°57	n.a.	S 3
S 4	5 49 47	29° 2'00	17°46	10°14	0♐38	0°47	15°12	14°25	11°34	6°52	9°13	0°52	29°29	4° 4	n.a.	S 4
M 5	5 53 43	0♑ 2'32	2♐26	10° 1	1°52	1°35	15° 4	14°20	11°37	6°54	9°12	0°48	29°25	4°11	n.a.	M 5
T 6	5 57 40	1° 3'03	17° 7	9°D55	3° 6	2°22	14°57	14°16	11°40	6°57	9°11	0°42	29°22	4°17	n.a.	T 6
W 7	6 1 37	2° 3'33	1♑41	9°56	4°20	3° 9	14°50	14°11	11°42	6°59	9°11	0°33	29°19	4°24	n.a.	W 7
T 8	6 5 33	3° 4'00	16° 1	10° 4	5°34	3°56	14°42	14° 6	11°45	7° 1	9°10	0°23	29°16	4°31	n.a.	T 8
F 9	6 9 30	4° 4'25	0♒ 1	10°18	6°48	4°44	14°34	14° 2	11°47	7° 3	9°10	0°12	29°13	4°37	n.a.	F 9
S 10	6 13 26	5° 4'49	13°38	10°38	8° 2	5°31	14°27	13°57	11°50	7° 5	9° 9	0° 2	29° 9	4°44	n.a.	S 10
S 11	6 17 23	6° 5'10	26°49	11° 4	9°16	6°18	14°19	13°52	11°52	7° 7	9° 8	29♈54	29° 6	4°51	n.a.	S 11
M12	6 21 19	7° 5'29	9♓35	11°34	10°30	7° 5	14°11	13°48	11°55	7° 9	9° 8	29°48	29° 3	4°57	n.a.	M12
T 13	6 25 16	8° 5'45	21°59	12° 9	11°44	7°52	14° 4	13°43	11°57	7°11	9° 7	29°44	29° 0	5° 4	n.a.	T 13
W14	6 29 12	9° 6'00	4♈ 7	12°49	12°58	8°39	13°56	13°38	12° 0	7°13	9° 7	29°D43	28°57	5°11	n.a.	W14
T 15	6 33 9	10° 6'12	16° 1	13°32	14°12	9°26	13°48	13°33	12° 2	7°15	9° 6	29°43	28°54	5°17	n.a.	T 15
F 16	6 37 6	11° 6'22	27°50	14°20	15°26	10°13	13°40	13°29	12° 4	7°17	9° 6	29°R43	28°50	5°24	n.a.	F 16
S 17	6 41 2	12° 6'30	9♉37	15°10	16°40	11° 0	13°32	13°24	12° 6	7°19	9° 5	29°43	28°47	5°31	n.a.	S 17
S 18	6 44 59	13° 6'35	21°28	16° 4	17°54	11°47	13°24	13°19	12° 9	7°21	9° 5	29°41	28°44	5°37	n.a.	S 18
M19	6 48 55	14° 6'38	3♊28	17° 1	19° 8	12°34	13°17	13°14	12°11	7°23	9° 4	29°36	28°41	5°44	n.a.	M19
T 20	6 52 52	15° 6'39	15°39	18° 0	20°22	13°21	13° 9	13°10	12°13	7°25	9° 4	29°29	28°38	5°50	n.a.	T 20
W21	6 56 48	16° 6'38	28° 5	19° 3	21°36	14° 8	13° 1	13° 5	12°15	7°27	9° 3	29°18	28°35	5°57	n.a.	W21
T 22	7 0 45	17° 6'35	10♋47	20° 7	22°50	14°55	12°53	13° 0	12°17	7°29	9° 3	29° 6	28°31	6° 4	n.a.	T 22
F 23	7 4 41	18° 6'30	23°44	21°14	24° 4	15°42	12°45	12°55	12°19	7°30	9° 3	28°53	28°28	6°10	n.a.	F 23
S 24	7 8 38	19° 6'22	6♌57	22°23	25°18	16°29	12°37	12°51	12°21	7°32	9° 2	28°40	28°25	6°17	n.a.	S 24
S 25	7 12 35	20° 6'12	20°21	23°34	26°32	17°16	12°30	12°46	12°23	7°34	9° 2	28°29	28°22	6°24	n.a.	S 25
M26	7 16 31	21° 6'01	3♍57	24°47	27°45	18° 2	12°22	12°41	12°25	7°36	9° 2	28°20	28°19	6°30	n.a.	M26
T 27	7 20 28	22° 5'47	17°41	26° 2	28°59	18°49	12°14	12°37	12°26	7°38	9° 2	28°14	28°15	6°37	n.a.	T 27
W28	7 24 24	23° 5'31	1♎32	27°19	0♑13	19°36	12° 7	12°32	12°28	7°39	9° 1	28°10	28°12	6°44	n.a.	W28
T 29	7 28 21	24° 5'14	15°30	28°37	1°27	20°23	11°59	12°27	12°30	7°41	9° 1	28° 9	28° 9	6°50	n.a.	T 29
F 30	7 32 17	25° 4'55	29°33	29°57	2°41	21° 9	11°52	12°23	12°32	7°43	9° 1	28° 9	28° 6	6°57	n.a.	F 30
S 31	7 36 14	26♑ 4'33	13♏41	1♑19	3♑55	21♑56	11♋44	12♋18	12♏33	7♐44	9♉ 1	28♈ 9	28♈ 3	7♉ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	0n11	2n16	19s 2	3n38	19s 4	0n48	24s56	1s 2	24n 9	1n11	24n11	1n 6	15s21	0n12	21s 2	0n50	9n10	6s 1	12n 0	11n33	13n21		n.a.
F 2	23 52	6s32	1 4	19 3	3 32	19 24	0 45	24 57	1 2	24 10	1 11	24 11	1 6	15 22	0 12	21 2	0 50	9 10	6 1	12 0	11 32	13 24		n.a.
S 3	23 53	13 1	0s12	19 6	3 24	19 43	0 43	24 57	1 3	24 11	1 11	24 12	1 6	15 23	0 12	21 3	0 50	9 10	6 0	12 0	11 31	13 27		n.a.
S 4	23 54	18 53	1 29	19 11	3 16	20 2	0 40	24 57	1 3	24 12	1 11	24 12	1 6	15 24	0 12	21 3	0 50	9 10	6 0	12 0	11 30	13 30		n.a.
M 5	23 54	23 40	2 40	19 18	3 7	20 20	0 37	24 57	1 3	24 13	1 11	24 13	1 7	15 25	0 12	21 3	0 50	9 9	6 0	11 58	11 29	13 34		n.a.
T 6	23 54	26 56	3 41	19 27	2 57	20 37	0 34	24 56	1 3	24 14	1 12	24 14	1 7	15 26	0 12	21 4	0 50	9 9	6 0	11 56	11 28	13 37		n.a.
W 7	23 53	28 20	4 26	19 38	2 46	20 54	0 32	24 56	1 4	24 15	1 12	24 14	1 7	15 27	0 12	21 4	0 50	9 9	6 0	11 53	11 27	13 40		n.a.
T 8	23 52	27 47	4 54	19 50	2 35	21 11	0 29	24 54	1 4	24 16	1 12	24 15	1 7	15 27	0 12	21 4	0 50	9 9	6 0	11 49	11 25	13 43		n.a.
F 9	23 50	25 28	5 4	20 3	2 24	21 26	0 26	24 53	1 4	24 17	1 12	24 16	1 7	15 28	0 12	21 5	0 50	9 9	5 59	11 46	11 24	13 46		n.a.
S 10	23 48	21 45	4 55	20 17	2 13	21 42	0 23	24 51	1 4	24 18	1 12	24 16	1 7	15 29	0 12	21 5	0 50	9 9	5 59	11 42	11 23	13 49		n.a.
S 11	23 46	17 3	4 31	20 32	2 2	21 56	0 20	24 49	1 4	24 19	1 12	24 17	1 7	15 30	0 12	21 5	0 50	9 9	5 59	11 39	11 22	13 52		n.a.
M12	23 43	11 44	3 54	20 47	1 50	22 10	0 18	24 47	1 4	24 20	1 13	24 17	1 7	15 30	0 12	21 6	0 50	9 9	5 59	11 37	11 21	13 55		n.a.
T 13	23 39	6 5	3 7	21 3	1 39	22 23	0 15	24 44	1 5	24 21	1 13	24 18	1 8	15 31	0 12	21 6	0 50	9 9	5 59	11 36	11 20	13 58		n.a.
W14	23 35	0 21	2 12	21 20	1 28	22 36	0 12	24 42	1 5	24 22	1 13	24 19	1 8	15 32	0 12	21 7	0 50	9 9	5 59	11 35	11 19	14 2		n.a.
T 15	23 31	5n19	1 12	21 36	1 16	22 48	0 9	24 38	1 5	24 23	1 13	24 19	1 8	15 33	0 12	21 7	0 51	9 9	5 58	11 35	11 17	14 5		n.a.
F 16	23 26	10 45	0 10	21 53	1 5	22 59	0 7	24 35	1 5	24 24	1 13	24 20	1 8	15 33	0 12	21 7	0 51	9 9	5 58	11 35	11 16	14 8		n.a.
S 17	23 20	15 48	0n52	22 10	0 54	23 9	0 4	24 31	1 5	24 25	1 13	24 20	1 8	15 34	0 12	21 7	0 51	9 9	5 58	11 35	11 15	14 11		n.a.
S 18	23 15	20 18	1 53	22 26	0 44	23 19	0 1	24 27	1 5	24 26	1 13	24 21	1 8	15 35	0 12	21 8	0 51	9 9	5 58	11 34	11 14	14 14		n.a.
M19	23 8	24 1	2 49	22 42	0 33	23 29	0s 2	24 23	1 5	24 27	1 13	24 22	1 8	15 35	0 12	21 8	0 51	9 9	5 58	11 33	11 13	14 17		n.a.
T 20	23 2	26 44	3 38	22 58	0 23	23 37	0 4	24 18	1 6	24 28	1 14	24 22	1 8	15 36	0 12	21 8	0 51	9 9	5 57	11 30	11 12	14 20		n.a.
W21	22 55	28 11	4 18	23 14	0 13	23 45	0 7	24 13	1 6	24 29	1 14	24 23	1 8	15 37	0 12	21 9	0 51	9 9	5 57	11 26	11 11	14 23		n.a.
T 22	22 47	28 12	4 45	23 28	0 3	23 52	0 10	24 8	1 6	24 29	1 14	24 23	1 8	15 37	0 12	21 9	0 51	9 9	5 57	11 22	11 9	14 26		n.a.
F 23	22 39	26 41	4 59	23 43	0s 6	23 58	0 12	24 3	1 6	24 30	1 14	24 24	1 8	15 38	0 12	21 9	0 51	9 9	5 57	11 17	11 8	14 29		n.a.
S 24	22 31	23 41	4 57	23 56	0 15	24 4	0 15	23 57	1 6	24 31	1 14	24 24	1 9	15 39	0 12	21 10	0 51	9 9	5 57	11 13	11 7	14 32		n.a.
S 25	22 22	19 23	4 39	24 9	0 24	24 9	0 17	23 51	1 6	24 32	1 14	24 25	1 9	15 39	0 12	21 10	0 51	9 10	5 57	11 9	11 6	14 35		n.a.
M26	22 13	14 2	4 5	24 21	0 33	24 13	0 20	23 45	1 6	24 33	1 14	24 26	1 9	15 40	0 12	21 10	0 51	9 10	5 56	11 5	11 5	14 39		n.a.
T 27	22 3	7 58	3 16	24 31	0 41	24 16	0 22	23 39	1 6	24 34	1 14	24 26	1 9	15 40	0 12	21 11	0 51	9 10	5 56	11 3	11 4	14 42		n.a.
W28	21 53	1 27	2 16	24 41	0 49	24 19	0 25	23 32	1 6	24 34	1 14	24 27	1 9	15 41	0 12	21 11	0 51	9 10	5 56	11 2	11 2	14 45		n.a.
T 29	21 43	5s12	1 6	24 50	0 56	24 21	0 27	23 25	1 6	24 35	1 14	24 27	1 9	15 41	0 12	21 11	0 51	9 10	5 56	11 1	11 1	14 48		n.a.
F 30	21 32	11 39	0s 7	24 58	1 4	24 22	0 30	23 18	1 6	24 36	1 14	24 28	1 9	15 42	0 12	21 11	0 51	9 10	5 56	11 1	11 0	14 51		n.a.
S 31	21s21	17s33	1s21	25s 4	1s10	24s23	0s32	23s10	1s 6	24n37	1n14	24n28	1n 9	15s42	0n12	21s12	0n51	9n10	5s55	11n 1	10n59	14n54		n.a.

Julian Day Number = 1066529.5, Delta T = 11h39m16s
Ecliptic obliquity = 23°54'16, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'06, Lahiri = -28°41'05 Julian Calendar 1 Jan. 1793 BCE == Greg. Calendar 17 Dec. 1794 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

FEBRUARY 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 40 10	27♉ 4'10	27♏54	2♉42	5♉ 9	22♉42	11°R37	12°R14	12♏35	7♐46	9°R 1	28°R 7	28♈ 0	7♉10	n.a.	S 1
M 2	7 44 7	28° 3'45	12♐ 9	4° 6	6°23	23°29	11♋29	12♋ 9	12°36	7°48	9♉ 1	28♈ 2	27°56	7°17	n.a.	M 2
T 3	7 48 4	29° 3'19	26°22	5°33	7°37	24°16	11°22	12° 5	12°38	7°49	9° 0	27°55	27°53	7°24	n.a.	T 3
W 4	7 52 0	0♒ 2'50	10♉31	7° 0	8°51	25° 2	11°15	12° 0	12°39	7°51	9° 0	27°44	27°50	7°30	n.a.	W 4
T 5	7 55 57	1° 2'19	24°29	8°29	10° 5	25°49	11° 8	11°56	12°41	7°53	9° 0	27°32	27°47	7°37	n.a.	T 5
F 6	7 59 53	2° 1'46	8♒12	9°59	11°19	26°35	11° 1	11°52	12°42	7°54	9° 0	27°20	27°44	7°44	n.a.	F 6
S 7	8 3 50	3° 1'10	21°37	11°31	12°32	27°22	10°54	11°47	12°43	7°56	9°D 0	27° 7	27°41	7°50	n.a.	S 7
S 8	8 7 46	4° 0'33	4♓41	13° 4	13°46	28° 8	10°47	11°43	12°44	7°57	9° 0	26°57	27°37	7°57	n.a.	S 8
M 9	8 11 43	4°59'52	17°24	14°38	15° 0	28°54	10°41	11°39	12°46	7°58	9° 0	26°49	27°34	8° 3	n.a.	M 9
T 10	8 15 39	5°59'10	29°47	16°14	16°14	29°41	10°34	11°35	12°47	8° 0	9° 0	26°44	27°31	8°10	n.a.	T 10
W11	8 19 36	6°58'24	11♈55	17°51	17°28	0♒27	10°28	11°31	12°48	8° 1	9° 1	26°41	27°28	8°17	n.a.	W11
T 12	8 23 32	7°57'37	23°51	19°29	18°42	1°13	10°22	11°27	12°49	8° 3	9° 1	26°D41	27°25	8°23	n.a.	T 12
F 13	8 27 29	8°56'47	5♉40	21° 9	19°56	1°59	10°15	11°23	12°50	8° 4	9° 1	26°R41	27°21	8°30	n.a.	F 13
S 14	8 31 26	9°55'54	17°29	22°50	21° 9	2°45	10° 9	11°19	12°51	8° 5	9° 1	26°40	27°18	8°37	n.a.	S 14
S 15	8 35 22	10°55'00	29°21	24°33	22°23	3°31	10° 3	11°15	12°52	8° 7	9° 1	26°39	27°15	8°43	n.a.	S 15
M16	8 39 19	11°54'02	11♊24	26°17	23°37	4°17	9°58	11°11	12°52	8° 8	9° 1	26°35	27°12	8°50	n.a.	M16
T 17	8 43 15	12°53'02	23°40	28° 2	24°51	5° 3	9°52	11° 7	12°53	8° 9	9° 2	26°29	27° 9	8°57	n.a.	T 17
W18	8 47 12	13°52'00	6♋14	29°48	26° 5	5°49	9°47	11° 4	12°54	8°10	9° 2	26°21	27° 6	9° 3	n.a.	W18
T 19	8 51 8	14°50'56	19° 8	1♒36	27°18	6°35	9°41	11° 0	12°55	8°11	9° 2	26°10	27° 2	9°10	n.a.	T 19
F 20	8 55 5	15°49'49	2♌22	3°26	28°32	7°21	9°36	10°57	12°55	8°13	9° 2	25°59	26°59	9°17	n.a.	F 20
S 21	8 59 1	16°48'40	15°55	5°17	29°46	8° 7	9°31	10°53	12°56	8°14	9° 3	25°47	26°56	9°23	n.a.	S 21
S 22	9 2 58	17°47'29	29°44	7° 9	1♒ 0	8°53	9°26	10°50	12°56	8°15	9° 3	25°37	26°53	9°30	n.a.	S 22
M23	9 6 54	18°46'15	13♍45	9° 3	2°13	9°39	9°21	10°47	12°57	8°16	9° 3	25°29	26°50	9°37	n.a.	M23
T 24	9 10 51	19°44'59	27°54	10°58	3°27	10°24	9°17	10°44	12°57	8°17	9° 4	25°23	26°47	9°43	n.a.	T 24
W25	9 14 48	20°43'42	12♎ 7	12°55	4°41	11°10	9°12	10°41	12°58	8°18	9° 4	25°21	26°43	9°50	n.a.	W25
T 26	9 18 44	21°42'22	26°21	14°53	5°55	11°56	9° 8	10°38	12°58	8°19	9° 5	25°D20	26°40	9°56	n.a.	T 26
F 27	9 22 41	22°41'01	10♏32	16°52	7° 8	12°41	9° 4	10°35	12°58	8°20	9° 5	25°20	26°37	10° 3	n.a.	F 27
S 28	9 26 37	23°39'38	24°40	18°53	8°22	13°27	9° 0	10°32	12°58	8°21	9° 6	25°R21	26°34	10°10	n.a.	S 28
S 29	9 30 34	24♒38'14	8♐44	20♒54	9♒36	14♒12	8♋56	10♋29	12♏59	8♐22	9♉ 6	25♈20	26♈31	10♉16	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s 9	22 s31	2 s30	25 s10	1 s17	24 s23	0 s35	23 s 2	1 s 6	24n37	1n15	24n29	1n 9	15 s43	0n12	21 s12	0n51	9n10	5 s55	11n 0	10n58	14n57		n.a.
M 2	20 57	26 9	3 30	25 14	1 23	24 22	0 37	22 54	1 6	24 38	1 15	24 29	1 9	15 43	0 12	21 12	0 51	9 10	5 55	10 59	10 57	15 0		n.a.
T 3	20 45	28 8	4 16	25 16	1 29	24 20	0 39	22 46	1 6	24 39	1 15	24 30	1 9	15 44	0 12	21 12	0 51	9 11	5 55	10 56	10 56	15 3		n.a.
W 4	20 32	28 15	4 47	25 17	1 35	24 17	0 41	22 38	1 6	24 39	1 15	24 30	1 9	15 44	0 12	21 13	0 51	9 11	5 55	10 52	10 54	15 6		n.a.
T 5	20 19	26 33	5 0	25 17	1 40	24 14	0 44	22 29	1 6	24 40	1 15	24 31	1 9	15 45	0 12	21 13	0 51	9 11	5 55	10 48	10 53	15 9		n.a.
F 6	20 6	23 18	4 55	25 15	1 44	24 10	0 46	22 20	1 6	24 41	1 15	24 31	1 9	15 45	0 12	21 13	0 51	9 11	5 54	10 43	10 52	15 12		n.a.
S 7	19 52	18 53	4 34	25 12	1 49	24 6	0 48	22 11	1 6	24 41	1 15	24 31	1 9	15 46	0 12	21 13	0 51	9 11	5 54	10 39	10 51	15 15		n.a.
S 8	19 38	13 40	3 58	25 7	1 53	24 0	0 50	22 1	1 6	24 42	1 15	24 32	1 10	15 46	0 12	21 14	0 51	9 11	5 54	10 35	10 50	15 18		n.a.
M 9	19 23	8 1	3 12	25 0	1 56	23 54	0 52	21 51	1 6	24 42	1 15	24 32	1 10	15 46	0 12	21 14	0 51	9 12	5 54	10 32	10 49	15 21		n.a.
T 10	19 8	2 11	2 17	24 52	1 59	23 47	0 54	21 41	1 6	24 43	1 15	24 33	1 10	15 47	0 12	21 14	0 51	9 12	5 54	10 30	10 47	15 24		n.a.
W11	18 53	3n37	1 17	24 42	2 2	23 40	0 56	21 31	1 6	24 43	1 15	24 33	1 10	15 47	0 12	21 14	0 51	9 12	5 53	10 29	10 46	15 27		n.a.
T 12	18 38	9 12	0 15	24 30	2 4	23 31	0 58	21 21	1 6	24 44	1 15	24 33	1 10	15 47	0 12	21 14	0 51	9 12	5 53	10 29	10 45	15 30		n.a.
F 13	18 22	14 25	0n48	24 17	2 6	23 22	0 59	21 10	1 6	24 44	1 15	24 34	1 10	15 48	0 12	21 15	0 51	9 12	5 53	10 29	10 44	15 33		n.a.
S 14	18 6	19 6	1 48	24 1	2 7	23 13	1 1	21 0	1 6	24 45	1 15	24 34	1 10	15 48	0 12	21 15	0 51	9 13	5 53	10 29	10 43	15 36		n.a.
S 15	17 50	23 4	2 44	23 44	2 8	23 2	1 3	20 49	1 6	24 45	1 15	24 35	1 10	15 48	0 12	21 15	0 51	9 13	5 53	10 28	10 42	15 39		n.a.
M16	17 33	26 7	3 34	23 24	2 8	22 51	1 5	20 37	1 6	24 46	1 15	24 35	1 10	15 48	0 12	21 15	0 51	9 13	5 52	10 27	10 40	15 42		n.a.
T 17	17 16	27 59	4 14	23 3	2 8	22 40	1 6	20 26	1 6	24 46	1 15	24 35	1 10	15 49	0 12	21 15	0 51	9 13	5 52	10 25	10 39	15 45		n.a.
W18	16 59	28 29	4 44	22 40	2 8	22 27	1 8	20 14	1 6	24 47	1 15	24 36	1 10	15 49	0 12	21 16	0 51	9 14	5 52	10 22	10 38	15 48		n.a.
T 19	16 42	27 27	5 0	22 15	2 7	22 14	1 9	20 3	1 6	24 47	1 15	24 36	1 10	15 49	0 12	21 16	0 51	9 14	5 52	10 18	10 37	15 51		n.a.
F 20	16 24	24 53	5 0	21 47	2 5	22 0	1 11	19 51	1 5	24 47	1 14	24 36	1 10	15 49	0 12	21 16	0 51	9 14	5 52	10 13	10 36	15 54		n.a.
S 21	16 6	20 53	4 44	21 18	2 3	21 46	1 12	19 38	1 5	24 48	1 14	24 37	1 10	15 49	0 12	21 16	0 51	9 15	5 52	10 9	10 35	15 57		n.a.
S 22	15 48	15 41	4 11	20 47	2 0	21 31	1 13	19 26	1 5	24 48	1 14	24 37	1 10	15 50	0 12	21 16	0 51	9 15	5 51	10 5	10 33	16 0		n.a.
M23	15 29	9 36	3 22	20 13	1 57	21 15	1 15	19 14	1 5	24 48	1 14	24 37	1 10	15 50	0 12	21 16	0 51	9 15	5 51	10 2	10 32	16 3		n.a.
T 24	15 11	2 59	2 21	19 38	1 53	20 59	1 16	19 1	1 5	24 48	1 14	24 37	1 10	15 50	0 12	21 17	0 51	9 15	5 51	10 0	10 31	16 6		n.a.
W25	14 52	3 s49	1 10	19 0	1 49	20 42	1 17	18 48	1 5	24 49	1 14	24 38	1 10	15 50	0 13	21 17	0 51	9 16	5 51	9 59	10 30	16 9		n.a.
T 26	14 33	10 27	0 s 5	18 21	1 44	20 25	1 18	18 35	1 5	24 49	1 14	24 38	1 10	15 50	0 13	21 17	0 51	9 16	5 51	9 59	10 29	16 12		n.a.
F 27	14 13	16 32	1 20	17 39	1 39	20 7	1 19	18 22	1 5	24 49	1 14	24 38	1 10	15 50	0 13	21 17	0 51	9 16	5 50	9 59	10 28	16 15		n.a.
S 28	13 54	21 43	2 30	16 55	1 33	19 49	1 20	18 8	1 4	24 49	1 14	24 38	1 10	15 50	0 13	21 17	0 51	9 17	5 50	9 59	10 26	16 18		n.a.
S 29	13 s34	25 s38	3 s30	16 s10	1 s26	19 s29	1 s21	17 s55	1 s 4	24n50	1n14	24n39	1n10	15 s50	0n13	21 s17	0n51	9n17	5 s50	9n59	10n25	16n21		n.a.

Julian Day Number = 1066560.5, Delta T = 11h39m14s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°48'01, Lahiri = -28°41'01 Julian Calendar 1 Feb. 1793 BCE == Greg. Calendar 17 Jan. 1793 BCE

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

MARCH 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 34 30	25♒36'47	22♐41	22♒58	10♒50	14♒58	8°R53	10°R26	12♏59	8♐22	9♉ 7	25°R17	26♈27	10♉23	n.a.	M 1
T 2	9 38 27	26°35'19	6♑32	25° 2	12° 4	15°43	8♋49	10♋24	12°59	8°23	9° 7	25♈12	26°24	10°30	n.a.	T 2
W 3	9 42 23	27°33'49	20°15	27° 7	13°17	16°28	8°46	10°21	12°R59	8°24	9° 8	25° 4	26°21	10°36	n.a.	W 3
T 4	9 46 20	28°32'17	3♒46	29°13	14°31	17°14	8°43	10°19	12°59	8°25	9° 8	24°55	26°18	10°43	n.a.	T 4
F 5	9 50 16	29°30'43	17° 5	1♓19	15°45	17°59	8°40	10°17	12°59	8°25	9° 9	24°45	26°15	10°50	n.a.	F 5
S 6	9 54 13	0♓29'07	0♓ 9	3°26	16°58	18°44	8°37	10°14	12°58	8°26	9° 9	24°36	26°12	10°56	n.a.	S 6
S 7	9 58 10	1°27'29	12°57	5°34	18°12	19°29	8°35	10°12	12°58	8°27	9°10	24°28	26° 8	11° 3	n.a.	S 7
M 8	10 2 6	2°25'49	25°29	7°41	19°26	20°15	8°33	10°10	12°58	8°27	9°11	24°22	26° 5	11°10	n.a.	M 8
T 9	10 6 3	3°24'06	7♈46	9°48	20°40	21° 0	8°30	10° 8	12°58	8°28	9°11	24°18	26° 2	11°16	n.a.	T 9
W10	10 9 59	4°22'22	19°50	11°54	21°53	21°45	8°29	10° 6	12°57	8°28	9°12	24°D17	25°59	11°23	n.a.	W10
T 11	10 13 56	5°20'36	1♉44	14° 0	23° 7	22°30	8°27	10° 5	12°57	8°29	9°13	24°17	25°56	11°30	n.a.	T 11
F 12	10 17 52	6°18'47	13°33	16° 4	24°21	23°14	8°25	10° 3	12°56	8°29	9°14	24°18	25°52	11°36	n.a.	F 12
S 13	10 21 49	7°16'56	25°22	18° 6	25°34	23°59	8°24	10° 2	12°56	8°30	9°14	24°19	25°49	11°43	n.a.	S 13
S 14	10 25 45	8°15'03	7♊15	20° 7	26°48	24°44	8°23	10° 0	12°55	8°30	9°15	24°R20	25°46	11°50	n.a.	S 14
M15	10 29 42	9°13'09	19°17	22° 6	28° 2	25°29	8°21	9°59	12°55	8°31	9°16	24°19	25°43	11°56	n.a.	M15
T 16	10 33 38	10°11'12	1♋35	24° 2	29°16	26°14	8°21	9°58	12°54	8°31	9°17	24°17	25°40	12° 3	n.a.	T 16
W17	10 37 35	11° 9'13	14°11	25°56	0♓29	26°58	8°20	9°56	12°53	8°31	9°18	24°13	25°37	12°10	n.a.	W17
T 18	10 41 32	12° 7'11	27° 9	27°46	1°43	27°43	8°19	9°55	12°53	8°32	9°18	24° 8	25°33	12°16	n.a.	T 18
F 19	10 45 28	13° 5'08	10♌31	29°34	2°56	28°27	8°19	9°54	12°52	8°32	9°19	24° 1	25°30	12°23	n.a.	F 19
S 20	10 49 25	14° 3'03	24°17	1♈18	4°10	29°12	8°D19	9°54	12°51	8°32	9°20	23°55	25°27	12°29	n.a.	S 20
S 21	10 53 21	15° 0'56	8♍24	2°58	5°24	29°56	8°19	9°53	12°50	8°32	9°21	23°49	25°24	12°36	n.a.	S 21
M22	10 57 18	15°58'47	22°48	4°35	6°37	0♓41	8°19	9°52	12°49	8°33	9°22	23°44	25°21	12°43	n.a.	M22
T 23	11 1 14	16°56'37	7♎22	6° 9	7°51	1°25	8°20	9°52	12°48	8°33	9°23	23°42	25°18	12°49	n.a.	T 23
W24	11 5 11	17°54'25	22° 0	7°38	9° 5	2° 9	8°20	9°51	12°47	8°33	9°24	23°D41	25°14	12°56	n.a.	W24
T 25	11 9 7	18°52'11	6♏37	9° 4	10°18	2°54	8°21	9°51	12°46	8°33	9°25	23°41	25°11	13° 3	n.a.	T 25
F 26	11 13 4	19°49'56	21° 8	10°26	11°32	3°38	8°22	9°51	12°45	8°R33	9°26	23°42	25° 8	13° 9	n.a.	F 26
S 27	11 17 1	20°47'40	5♐27	11°43	12°46	4°22	8°23	9°51	12°44	8°33	9°27	23°44	25° 5	13°16	n.a.	S 27
S 28	11 20 57	21°45'23	19°34	12°57	13°59	5° 6	8°25	9°D51	12°43	8°33	9°28	23°R44	25° 2	13°23	n.a.	S 28
M29	11 24 54	22°43'05	3♑27	14° 6	15°13	5°50	8°26	9°51	12°42	8°33	9°29	23°44	24°58	13°29	n.a.	M29
T 30	11 28 50	23°40'45	17° 5	15°12	16°27	6°34	8°28	9°51	12°40	8°33	9°30	23°42	24°55	13°36	n.a.	T 30
W31	11 32 47	24♓38'24	0♒28	16♈12	17♓40	7♓18	8♋30	9♋51	12♏39	8♐33	9♉31	23♈39	24♈52	13♉43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	13s14	27s59	4s17	15s22	1s19	19s10	1s22	17s41	1s 4	24n50	1n14	24n39	1n10	15s50	0n13	21s17	0n51	9n17	5s50	9n58	10n24	16n24			n.a.
T 2	12 54	28 33	4 49	14 33	1 11	18 50	1 22	17 27	1 4	24 50	1 14	24 39	1 10	15 50	0 13	21 18	0 51	9 18	5 50	9 56	10 23	16 27			n.a.
W 3	12 33	27 21	5 4	13 42	1 3	18 29	1 23	17 13	1 4	24 50	1 14	24 39	1 10	15 50	0 13	21 18	0 51	9 18	5 50	9 53	10 22	16 30			n.a.
T 4	12 13	24 33	5 1	12 49	0 54	18 8	1 24	16 59	1 4	24 50	1 14	24 39	1 10	15 50	0 13	21 18	0 51	9 18	5 49	9 50	10 21	16 33			n.a.
F 5	11 52	20 29	4 42	11 55	0 45	17 46	1 24	16 44	1 3	24 50	1 14	24 40	1 10	15 50	0 13	21 18	0 51	9 19	5 49	9 46	10 19	16 36			n.a.
S 6	11 31	15 30	4 9	10 59	0 36	17 24	1 25	16 30	1 3	24 50	1 13	24 40	1 10	15 50	0 13	21 18	0 51	9 19	5 49	9 43	10 18	16 39			n.a.
S 7	11 10	9 57	3 23	10 3	0 26	17 1	1 25	16 15	1 3	24 50	1 13	24 40	1 10	15 50	0 13	21 18	0 51	9 19	5 49	9 40	10 17	16 41			n.a.
M 8	10 49	4 6	2 29	9 5	0 15	16 38	1 26	16 1	1 3	24 50	1 13	24 40	1 10	15 50	0 13	21 18	0 51	9 20	5 49	9 37	10 16	16 44			n.a.
T 9	10 27	1n48	1 28	8 7	0 4	16 14	1 26	15 46	1 3	24 51	1 13	24 40	1 10	15 50	0 13	21 18	0 51	9 20	5 48	9 36	10 15	16 47			n.a.
W10	10 6	7 32	0 24	7 8	0n 6	15 50	1 26	15 31	1 2	24 51	1 13	24 40	1 10	15 50	0 13	21 18	0 51	9 21	5 48	9 35	10 14	16 50			n.a.
T 11	9 44	12 56	0n40	6 9	0 17	15 26	1 26	15 16	1 2	24 51	1 13	24 41	1 10	15 50	0 13	21 18	0 51	9 21	5 48	9 36	10 12	16 53			n.a.
F 12	9 22	17 50	1 42	5 10	0 29	15 1	1 27	15 0	1 2	24 51	1 13	24 41	1 10	15 50	0 13	21 18	0 51	9 21	5 48	9 36	10 11	16 56			n.a.
S 13	9 0	22 4	2 40	4 11	0 40	14 36	1 27	14 45	1 2	24 51	1 13	24 41	1 10	15 49	0 13	21 18	0 51	9 22	5 48	9 36	10 10	16 59			n.a.
S 14	8 38	25 25	3 31	3 13	0 51	14 10	1 27	14 29	1 1	24 51	1 13	24 41	1 10	15 49	0 13	21 18	0 51	9 22	5 48	9 37	10 9	17 2			n.a.
M15	8 16	27 41	4 14	2 15	1 2	13 44	1 27	14 14	1 1	24 51	1 13	24 41	1 10	15 49	0 13	21 19	0 51	9 23	5 47	9 36	10 8	17 5			n.a.
T 16	7 54	28 39	4 46	1 18	1 13	13 18	1 26	13 58	1 1	24 50	1 12	24 41	1 10	15 49	0 13	21 19	0 51	9 23	5 47	9 36	10 6	17 8			n.a.
W17	7 31	28 11	5 5	0 23	1 23	12 51	1 26	13 42	1 1	24 50	1 12	24 41	1 10	15 49	0 13	21 19	0 51	9 23	5 47	9 34	10 5	17 11			n.a.
T 18	7 9	26 11	5 9	0n31	1 33	12 24	1 26	13 26	1 0	24 50	1 12	24 41	1 10	15 48	0 13	21 19	0 51	9 24	5 47	9 32	10 4	17 14			n.a.
F 19	6 46	22 41	4 57	1 23	1 43	11 57	1 26	13 10	1 0	24 50	1 12	24 41	1 10	15 48	0 13	21 19	0 51	9 24	5 47	9 30	10 3	17 16			n.a.
S 20	6 24	17 52	4 28	2 14	1 52	11 29	1 25	12 54	1 0	24 50	1 12	24 41	1 10	15 48	0 13	21 19	0 51	9 25	5 47	9 27	10 2	17 19			n.a.
S 21	6 1	11 59	3 41	3 3	2 1	11 1	1 25	12 38	0 59	24 50	1 12	24 41	1 10	15 48	0 13	21 19	0 51	9 25	5 46	9 25	10 1	17 22			n.a.
M22	5 38	5 21	2 40	3 49	2 9	10 33	1 24	12 22	0 59	24 50	1 12	24 41	1 10	15 47	0 13	21 19	0 51	9 26	5 46	9 23	9 59	17 25			n.a.
T 23	5 15	1s38	1 28	4 34	2 16	10 5	1 24	12 6	0 59	24 50	1 12	24 41	1 10	15 47	0 13	21 19	0 51	9 26	5 46	9 22	9 58	17 28			n.a.
W24	4 52	8 36	0 9	5 16	2 23	9 36	1 23	11 49	0 59	24 50	1 12	24 41	1 10	15 47	0 13	21 19	0 51	9 27	5 46	9 22	9 57	17 31			n.a.
T 25	4 29	15 5	1s10	5 56	2 29	9 7	1 22	11 33	0 58	24 49	1 11	24 41	1 10	15 46	0 13	21 19	0 51	9 27	5 46	9 22	9 56	17 34			n.a.
F 26	4 6	20 42	2 24	6 34	2 34	8 38	1 22	11 16	0 58	24 49	1 11	24 41	1 10	15 46	0 13	21 19	0 51	9 27	5 46	9 23	9 55	17 37			n.a.
S 27	3 43	25 3	3 29	7 9	2 39	8 8	1 21	10 59	0 58	24 49	1 11	24 41	1 10	15 46	0 13	21 19	0 51	9 28	5 46	9 23	9 53	17 39			n.a.
S 28	3 20	27 47	4 19	7 42	2 43	7 39	1 20	10 43	0 57	24 49	1 11	24 41	1 9	15 45	0 13	21 19	0 51	9 28	5 45	9 23	9 52	17 42			n.a.
M29	2 57	28 45	4 54	8 12	2 46	7 9	1 19	10 26	0 57	24 49	1 11	24 41	1 9	15 45	0 13	21 19	0 51	9 29	5 45	9 23	9 51	17 45			n.a.
T 30	2 33	27 55	5 11	8 40	2 47	6 39	1 18	10 9	0 57	24 48	1 11	24 41	1 9	15 45	0 13	21 19	0 51	9 29	5 45	9 23	9 50	17 48			n.a.
W31	2s10	25s29	5s11	9n 5	2n49	6s 8	1s17	9s52	0s56	24n48	1n11	24n41	1n 9	15s44	0n13	21s19	0n51	9n30	5s45	9n21	9n49	17n51			n.a.

Julian Day Number = 1066589.5, Delta T = 11h39m12s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'57, Lahiri = -28°40'57 Julian Calendar 1 March 1793 BCE == Greg. Calendar 15 Feb. 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

APRIL 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 36 43	25♓36'01	13♒38	17♈ 9	18♓54	8♓ 2	8♋32	9♋52	12°R38	8°R32	9♉32	23°R35	24♈49	13♉49	n.a.	T 1
F 2	11 40 40	26°33'38	26°34	18° 1	20° 8	8°46	8°34	9°52	12♏36	8♐32	9°33	23♈31	24°46	13°56	n.a.	F 2
S 3	11 44 36	27°31'13	9♓16	18°49	21°21	9°29	8°36	9°53	12°35	8°32	9°35	23°27	24°43	14° 3	n.a.	S 3
S 4	11 48 33	28°28'47	21°45	19°32	22°35	10°13	8°39	9°53	12°33	8°32	9°36	23°23	24°39	14° 9	n.a.	S 4
M 5	11 52 30	29°26'19	4♈ 2	20°10	23°48	10°57	8°42	9°54	12°32	8°31	9°37	23°21	24°36	14°16	n.a.	M 5
T 6	11 56 26	0♈23'50	16° 8	20°44	25° 2	11°40	8°45	9°55	12°30	8°31	9°38	23°20	24°33	14°23	n.a.	T 6
W 7	12 0 23	1°21'20	28° 6	21°13	26°16	12°24	8°48	9°56	12°29	8°31	9°39	23°D19	24°30	14°29	n.a.	W 7
T 8	12 4 19	2°18'48	9♉57	21°38	27°29	13° 7	8°51	9°57	12°27	8°30	9°40	23°20	24°27	14°36	n.a.	T 8
F 9	12 8 16	3°16'15	21°45	21°57	28°43	13°51	8°54	9°59	12°25	8°30	9°42	23°22	24°24	14°43	n.a.	F 9
S 10	12 12 12	4°13'41	3♊33	22°12	29°57	14°34	8°58	10° 0	12°24	8°29	9°43	23°23	24°20	14°49	n.a.	S 10
S 11	12 16 9	5°11'05	15°27	22°22	1♈10	15°17	9° 2	10° 1	12°22	8°29	9°44	23°25	24°17	14°56	n.a.	S 11
M12	12 20 5	6° 8'28	27°29	22°28	2°24	16° 1	9° 6	10° 3	12°20	8°28	9°45	23°25	24°14	15° 2	n.a.	M12
T 13	12 24 2	7° 5'49	9♋45	22°R28	3°37	16°44	9°10	10° 4	12°18	8°28	9°46	23°R26	24°11	15° 9	n.a.	T 13
W14	12 27 59	8° 3'09	22°19	22°24	4°51	17°27	9°14	10° 6	12°16	8°27	9°48	23°25	24° 8	15°16	n.a.	W14
T 15	12 31 55	9° 0'28	5♌15	22°16	6° 5	18°10	9°19	10° 8	12°15	8°27	9°49	23°24	24° 4	15°22	n.a.	T 15
F 16	12 35 52	9°57'45	18°37	22° 4	7°18	18°53	9°23	10°10	12°13	8°26	9°50	23°23	24° 1	15°29	n.a.	F 16
S 17	12 39 48	10°55'01	2♍25	21°47	8°32	19°36	9°28	10°12	12°11	8°25	9°52	23°21	23°58	15°36	n.a.	S 17
S 18	12 43 45	11°52'16	16°38	21°27	9°46	20°19	9°33	10°14	12° 9	8°25	9°53	23°19	23°55	15°42	n.a.	S 18
M19	12 47 41	12°49'30	1♎12	21° 3	10°59	21° 2	9°38	10°16	12° 7	8°24	9°54	23°18	23°52	15°49	n.a.	M19
T 20	12 51 38	13°46'43	16° 3	20°37	12°13	21°45	9°43	10°19	12° 5	8°23	9°56	23°D18	23°49	15°56	n.a.	T 20
W21	12 55 34	14°43'55	1♏ 3	20° 8	13°26	22°27	9°48	10°21	12° 3	8°22	9°57	23°18	23°45	16° 2	n.a.	W21
T 22	12 59 31	15°41'06	16° 2	19°37	14°40	23°10	9°54	10°24	12° 1	8°22	9°58	23°18	23°42	16° 9	n.a.	T 22
F 23	13 3 28	16°38'17	0♐54	19° 4	15°54	23°53	9°59	10°26	11°59	8°21	10° 0	23°19	23°39	16°16	n.a.	F 23
S 24	13 7 24	17°35'27	15°32	18°31	17° 7	24°35	10° 5	10°29	11°56	8°20	10° 1	23°19	23°36	16°22	n.a.	S 24
S 25	13 11 21	18°32'37	29°51	17°57	18°21	25°18	10°11	10°32	11°54	8°19	10° 2	23°20	23°33	16°29	n.a.	S 25
M26	13 15 17	19°29'46	13♑49	17°24	19°34	26° 0	10°17	10°34	11°52	8°18	10° 4	23°R20	23°29	16°36	n.a.	M26
T 27	13 19 14	20°26'55	27°25	16°51	20°48	26°43	10°23	10°37	11°50	8°17	10° 5	23°20	23°26	16°42	n.a.	T 27
W28	13 23 10	21°24'04	10♒40	16°20	22° 2	27°25	10°30	10°40	11°48	8°16	10° 6	23°20	23°23	16°49	n.a.	W28
T 29	13 27 7	22°21'12	23°36	15°51	23°15	28° 7	10°36	10°44	11°45	8°15	10° 8	23°20	23°20	16°56	n.a.	T 29
F 30	13 31 3	23♈18'20	6♓15	15♈24	24♈29	28♓50	10♋43	10♋47	11♏43	8♐14	10♉ 9	23°D20	23♈17	17♉ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1 s47	21 s44	4 s54	9n27	2n49	5 s38	1 s16	9 s35	0 s56	24n48	1n11	24n41	1n 9	15 s44	0n13	21 s19	0n51	9n30	5 s45	9n20	9n48	17n54		n.a.
F 2	1 24	17 0	4 23	9 47	2 48	5 8	1 15	9 18	0 56	24 48	1 10	24 41	1 9	15 43	0 13	21 18	0 52	9 31	5 45	9 18	9 46	17 56		n.a.
S 3	1 0	11 37	3 39	10 4	2 46	4 37	1 14	9 1	0 55	24 47	1 10	24 41	1 9	15 43	0 13	21 18	0 52	9 31	5 45	9 17	9 45	17 59		n.a.
S 4	0 37	5 51	2 45	10 18	2 43	4 6	1 12	8 44	0 55	24 47	1 10	24 41	1 9	15 42	0 13	21 18	0 52	9 32	5 44	9 15	9 44	18 2		n.a.
M 5	0 14	0n 3	1 44	10 29	2 40	3 35	1 11	8 26	0 55	24 47	1 10	24 41	1 9	15 42	0 13	21 18	0 52	9 32	5 44	9 14	9 43	18 5		n.a.
T 6	0n10	5 52	0 40	10 38	2 35	3 4	1 10	8 9	0 54	24 46	1 10	24 41	1 9	15 41	0 13	21 18	0 52	9 33	5 44	9 14	9 42	18 8		n.a.
W 7	0 33	11 25	0n26	10 44	2 29	2 33	1 8	7 52	0 54	24 46	1 10	24 40	1 9	15 41	0 13	21 18	0 52	9 33	5 44	9 14	9 40	18 11		n.a.
T 8	0 56	16 31	1 30	10 47	2 22	2 2	1 7	7 35	0 53	24 46	1 10	24 40	1 9	15 40	0 13	21 18	0 52	9 34	5 44	9 14	9 39	18 13		n.a.
F 9	1 19	20 58	2 31	10 47	2 15	1 31	1 5	7 17	0 53	24 45	1 10	24 40	1 9	15 40	0 13	21 18	0 52	9 34	5 44	9 15	9 38	18 16		n.a.
S 10	1 43	24 37	3 24	10 45	2 6	1 0	1 4	7 0	0 53	24 45	1 9	24 40	1 9	15 39	0 12	21 18	0 52	9 35	5 44	9 15	9 37	18 19		n.a.
S 11	2 6	27 14	4 10	10 39	1 56	0 28	1 2	6 42	0 52	24 45	1 9	24 40	1 9	15 39	0 12	21 18	0 52	9 35	5 43	9 16	9 36	18 22		n.a.
M12	2 29	28 37	4 45	10 31	1 45	0n 3	1 0	6 25	0 52	24 44	1 9	24 40	1 9	15 38	0 12	21 18	0 52	9 36	5 43	9 16	9 34	18 25		n.a.
T 13	2 52	28 39	5 7	10 21	1 33	0 34	0 59	6 7	0 51	24 44	1 9	24 40	1 9	15 38	0 12	21 18	0 52	9 36	5 43	9 16	9 33	18 27		n.a.
W14	3 15	27 13	5 16	10 7	1 20	1 6	0 57	5 50	0 51	24 43	1 9	24 39	1 9	15 37	0 12	21 18	0 52	9 37	5 43	9 16	9 32	18 30		n.a.
T 15	3 38	24 19	5 10	9 52	1 7	1 37	0 55	5 32	0 51	24 43	1 9	24 39	1 9	15 37	0 12	21 17	0 52	9 37	5 43	9 16	9 31	18 33		n.a.
F 16	4 1	20 4	4 46	9 34	0 52	2 8	0 53	5 15	0 50	24 42	1 9	24 39	1 9	15 36	0 12	21 17	0 52	9 38	5 43	9 15	9 30	18 36		n.a.
S 17	4 24	14 38	4 6	9 13	0 37	2 40	0 51	4 57	0 50	24 42	1 9	24 39	1 9	15 35	0 12	21 17	0 52	9 38	5 43	9 14	9 28	18 39		n.a.
S 18	4 47	8 17	3 10	8 51	0 21	3 11	0 50	4 40	0 49	24 42	1 9	24 39	1 9	15 35	0 12	21 17	0 52	9 39	5 43	9 14	9 27	18 41		n.a.
M19	5 10	1 20	1 59	8 27	0 5	3 42	0 48	4 22	0 49	24 41	1 8	24 38	1 9	15 34	0 12	21 17	0 52	9 39	5 43	9 14	9 26	18 44		n.a.
T 20	5 32	5 s49	0 40	8 2	0 s11	4 13	0 46	4 5	0 49	24 41	1 8	24 38	1 9	15 34	0 12	21 17	0 52	9 40	5 42	9 13	9 25	18 47		n.a.
W21	5 55	12 44	0 s43	7 35	0 28	4 44	0 44	3 47	0 48	24 40	1 8	24 38	1 9	15 33	0 12	21 17	0 52	9 40	5 42	9 13	9 24	18 50		n.a.
T 22	6 17	18 55	2 3	7 7	0 45	5 15	0 42	3 29	0 48	24 39	1 8	24 38	1 9	15 32	0 12	21 17	0 52	9 41	5 42	9 14	9 23	18 52		n.a.
F 23	6 40	23 54	3 14	6 39	1 2	5 46	0 40	3 12	0 47	24 39	1 8	24 38	1 9	15 32	0 12	21 16	0 52	9 41	5 42	9 14	9 21	18 55		n.a.
S 24	7 2	27 16	4 11	6 11	1 19	6 17	0 37	2 54	0 47	24 38	1 8	24 37	1 9	15 31	0 12	21 16	0 52	9 42	5 42	9 14	9 20	18 58		n.a.
S 25	7 24	28 46	4 51	5 43	1 35	6 47	0 35	2 37	0 46	24 38	1 8	24 37	1 9	15 30	0 12	21 16	0 52	9 42	5 42	9 14	9 19	19 1		n.a.
M26	7 46	28 22	5 13	5 15	1 51	7 18	0 33	2 19	0 46	24 37	1 8	24 37	1 8	15 30	0 12	21 16	0 52	9 43	5 42	9 14	9 18	19 3		n.a.
T 27	8 8	26 15	5 17	4 49	2 6	7 48	0 31	2 1	0 45	24 37	1 7	24 36	1 8	15 29	0 12	21 16	0 52	9 43	5 42	9 14	9 17	19 6		n.a.
W28	8 30	22 45	5 3	4 23	2 21	8 18	0 29	1 44	0 45	24 36	1 7	24 36	1 8	15 28	0 12	21 16	0 52	9 44	5 42	9 14	9 15	19 9		n.a.
T 29	8 52	18 13	4 34	3 59	2 34	8 48	0 27	1 26	0 44	24 35	1 7	24 36	1 8	15 28	0 12	21 15	0 52	9 45	5 42	9 14	9 14	19 12		n.a.
F 30	9n14	12 s59	3 s53	3n37	2 s47	9n18	0 s24	1 s 9	0 s44	24n35	1n 7	24n36	1n 8	15 s27	0n12	21 s15	0n52	9n45	5 s41	9n14	9n13	19n14		n.a.

Julian Day Number = 1066620.5, Delta T = 11h39m10s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'53, Lahiri = -28°40'53 Julian Calendar 1 Apr. 1793 BCE == Greg. Calendar 17 March 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

MAY 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 35 0	24♈15'27	18♓40	15°R 0	25♈43	29♓32	10♋50	10♋50	11°R41	8°R13	10♉11	23♈20	23♈14	17♉ 9	n.a.	S 1
S 2	13 38 57	25°12'34	0♈53	14♈39	26°56	0♈14	10°57	10°54	11♏39	8♐12	10°12	23°20	23°10	17°16	n.a.	S 2
M 3	13 42 53	26° 9'41	12°57	14°22	28°10	0°56	11° 4	10°57	11°36	8°11	10°14	23°20	23° 7	17°22	n.a.	M 3
T 4	13 46 50	27° 6'47	24°53	14° 8	29°24	1°38	11°11	11° 1	11°34	8°10	10°15	23°R20	23° 4	17°29	n.a.	T 4
W 5	13 50 46	28° 3'53	6♉45	13°59	0♉37	2°20	11°18	11° 4	11°32	8° 9	10°16	23°20	23° 1	17°36	n.a.	W 5
T 6	13 54 43	29° 0'58	18°33	13°54	1°51	3° 2	11°25	11° 8	11°29	8° 8	10°18	23°20	22°58	17°42	n.a.	T 6
F 7	13 58 39	29°58'04	0♊21	13°D54	3° 5	3°44	11°33	11°12	11°27	8° 7	10°19	23°19	22°55	17°49	n.a.	F 7
S 8	14 2 36	0♉55'08	12°11	13°58	4°18	4°26	11°41	11°16	11°25	8° 5	10°21	23°18	22°51	17°56	n.a.	S 8
S 9	14 6 33	1°52'13	24° 6	14° 7	5°32	5° 7	11°48	11°20	11°22	8° 4	10°22	23°17	22°48	18° 2	n.a.	S 9
M10	14 10 29	2°49'17	6♋10	14°20	6°46	5°49	11°56	11°24	11°20	8° 3	10°24	23°16	22°45	18° 9	n.a.	M10
T 11	14 14 26	3°46'20	18°26	14°38	7°59	6°31	12° 4	11°28	11°17	8° 2	10°25	23°15	22°42	18°16	n.a.	T 11
W12	14 18 22	4°43'23	0♌58	15° 1	9°13	7°12	12°13	11°32	11°15	8° 0	10°27	23°D15	22°39	18°22	n.a.	W12
T 13	14 22 19	5°40'26	13°50	15°29	10°27	7°54	12°21	11°37	11°13	7°59	10°28	23°15	22°35	18°29	n.a.	T 13
F 14	14 26 15	6°37'28	27° 6	16° 1	11°40	8°35	12°29	11°41	11°10	7°58	10°29	23°15	22°32	18°36	n.a.	F 14
S 15	14 30 12	7°34'30	10♍47	16°38	12°54	9°16	12°38	11°45	11° 8	7°56	10°31	23°16	22°29	18°42	n.a.	S 15
S 16	14 34 8	8°31'31	24°55	17°19	14° 8	9°58	12°46	11°50	11° 5	7°55	10°32	23°17	22°26	18°49	n.a.	S 16
M17	14 38 5	9°28'33	9♎28	18° 5	15°22	10°39	12°55	11°55	11° 3	7°54	10°34	23°18	22°23	18°56	n.a.	M17
T 18	14 42 2	10°25'34	24°22	18°55	16°35	11°20	13° 4	11°59	11° 0	7°52	10°35	23°R18	22°20	19° 2	n.a.	T 18
W19	14 45 58	11°22'35	9♏29	19°49	17°49	12° 1	13°13	12° 4	10°58	7°51	10°37	23°18	22°16	19° 9	n.a.	W19
T 20	14 49 55	12°19'36	24°42	20°48	19° 3	12°43	13°22	12° 9	10°56	7°50	10°38	23°17	22°13	19°16	n.a.	T 20
F 21	14 53 51	13°16'38	9♐51	21°51	20°16	13°24	13°31	12°14	10°53	7°48	10°40	23°14	22°10	19°22	n.a.	F 21
S 22	14 57 48	14°13'40	24°45	22°58	21°30	14° 5	13°40	12°19	10°51	7°47	10°41	23°12	22° 7	19°29	n.a.	S 22
S 23	15 1 44	15°10'42	9♑19	24°10	22°44	14°45	13°49	12°24	10°48	7°45	10°43	23° 9	22° 4	19°36	n.a.	S 23
M24	15 5 41	16° 7'45	23°27	25°25	23°57	15°26	13°59	12°29	10°46	7°44	10°44	23° 7	22° 1	19°42	n.a.	M24
T 25	15 9 38	17° 4'49	7♒ 8	26°45	25°11	16° 7	14° 8	12°34	10°44	7°42	10°46	23° 6	21°57	19°49	n.a.	T 25
W26	15 13 34	18° 1'53	20°23	28° 8	26°25	16°48	14°18	12°39	10°41	7°41	10°47	23°D 5	21°54	19°56	n.a.	W26
T 27	15 17 31	18°58'58	3♓14	29°35	27°39	17°29	14°28	12°45	10°39	7°39	10°48	23° 6	21°51	20° 2	n.a.	T 27
F 28	15 21 27	19°56'03	15°45	1♉ 6	28°52	18° 9	14°38	12°50	10°36	7°38	10°50	23° 7	21°48	20° 9	n.a.	F 28
S 29	15 25 24	20°53'09	28° 0	2°41	0♊ 6	18°50	14°48	12°56	10°34	7°36	10°51	23° 9	21°45	20°15	n.a.	S 29
S 30	15 29 20	21°50'15	10♈ 3	4°19	1°20	19°30	14°58	13° 1	10°32	7°35	10°53	23°11	21°41	20°22	n.a.	S 30
M31	15 33 17	22♉47'23	21♈58	6♉ 1	2♊34	20♈11	15♋ 8	13♋ 7	10♏29	7♐33	10♉54	23°R11	21♈38	20♉29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n35	7s20	3s 1	3n17	2s58	9n47	0s22	0s51	0s43	24n34	1n 7	24n35	1n 8	15s26	0n12	21s15	0n52	9n46	5s41	9n14	9n12	19n17		n.a.
S 2	9 56	1 30	2 1	3 0	3 8	10 16	0 20	0 34	0 43	24 33	1 7	24 35	1 8	15 25	0 12	21 15	0 52	9 46	5 41	9 14	9 11	19 20		n.a.
M 3	10 17	4n20	0 57	2 45	3 17	10 45	0 17	0 16	0 43	24 33	1 7	24 35	1 8	15 25	0 12	21 15	0 52	9 47	5 41	9 14	9 9	19 22		n.a.
T 4	10 39	9 57	0n 9	2 32	3 25	11 14	0 15	0n 1	0 42	24 32	1 7	24 34	1 8	15 24	0 12	21 15	0 52	9 47	5 41	9 14	9 8	19 25		n.a.
W 5	10 59	15 11	1 14	2 22	3 32	11 43	0 13	0 19	0 42	24 31	1 7	24 34	1 8	15 23	0 12	21 14	0 52	9 48	5 41	9 14	9 7	19 28		n.a.
T 6	11 20	19 51	2 15	2 15	3 38	12 11	0 11	0 36	0 41	24 30	1 7	24 34	1 8	15 23	0 12	21 14	0 52	9 48	5 41	9 14	9 6	19 31		n.a.
F 7	11 41	23 44	3 11	2 11	3 42	12 39	0 8	0 54	0 41	24 30	1 6	24 33	1 8	15 22	0 12	21 14	0 52	9 49	5 41	9 14	9 5	19 33		n.a.
S 8	12 1	26 38	3 59	2 10	3 45	13 7	0 6	1 11	0 40	24 29	1 6	24 33	1 8	15 21	0 12	21 14	0 52	9 49	5 41	9 13	9 3	19 36		n.a.
S 9	12 21	28 23	4 37	2 12	3 47	13 34	0 3	1 28	0 40	24 28	1 6	24 32	1 8	15 20	0 12	21 14	0 52	9 50	5 41	9 13	9 2	19 39		n.a.
M10	12 41	28 48	5 3	2 16	3 48	14 1	0 1	1 46	0 39	24 27	1 6	24 32	1 8	15 20	0 12	21 13	0 52	9 50	5 41	9 13	9 1	19 41		n.a.
T 11	13 1	27 49	5 16	2 24	3 47	14 28	0n 1	2 3	0 38	24 26	1 6	24 32	1 8	15 19	0 12	21 13	0 52	9 51	5 41	9 12	9 0	19 44		n.a.
W12	13 21	25 26	5 14	2 34	3 46	14 54	0 4	2 20	0 38	24 26	1 6	24 31	1 8	15 18	0 12	21 13	0 52	9 51	5 41	9 12	8 59	19 47		n.a.
T 13	13 40	21 43	4 57	2 47	3 44	15 20	0 6	2 37	0 37	24 25	1 6	24 31	1 8	15 17	0 12	21 13	0 52	9 52	5 40	9 12	8 57	19 49		n.a.
F 14	13 59	16 49	4 23	3 2	3 40	15 46	0 8	2 54	0 37	24 24	1 6	24 30	1 8	15 17	0 12	21 12	0 52	9 52	5 40	9 12	8 56	19 52		n.a.
S 15	14 18	10 57	3 34	3 20	3 36	16 11	0 11	3 11	0 36	24 23	1 6	24 30	1 8	15 16	0 12	21 12	0 52	9 53	5 40	9 13	8 55	19 55		n.a.
S 16	14 37	4 21	2 31	3 41	3 31	16 36	0 13	3 28	0 36	24 22	1 6	24 30	1 8	15 15	0 12	21 12	0 52	9 53	5 40	9 13	8 54	19 57		n.a.
M17	14 56	2s40	1 16	4 4	3 25	17 0	0 15	3 45	0 35	24 21	1 6	24 29	1 8	15 14	0 12	21 12	0 52	9 54	5 40	9 13	8 53	20 0		n.a.
T 18	15 14	9 43	0s 6	4 29	3 19	17 24	0 18	4 2	0 35	24 20	1 5	24 29	1 8	15 14	0 12	21 12	0 52	9 54	5 40	9 14	8 51	20 3		n.a.
W19	15 32	16 19	1 28	4 57	3 11	17 48	0 20	4 19	0 34	24 19	1 5	24 28	1 8	15 13	0 12	21 11	0 52	9 55	5 40	9 13	8 50	20 5		n.a.
T 20	15 50	21 58	2 45	5 27	3 3	18 11	0 22	4 36	0 34	24 18	1 5	24 28	1 8	15 12	0 12	21 11	0 52	9 55	5 40	9 13	8 49	20 8		n.a.
F 21	16 8	26 8	3 49	5 59	2 55	18 33	0 25	4 53	0 33	24 17	1 5	24 27	1 8	15 11	0 12	21 11	0 52	9 56	5 40	9 12	8 48	20 10		n.a.
S 22	16 25	28 25	4 37	6 33	2 46	18 55	0 27	5 9	0 33	24 16	1 5	24 27	1 8	15 11	0 12	21 11	0 52	9 56	5 40	9 11	8 46	20 13		n.a.
S 23	16 42	28 39	5 6	7 8	2 36	19 17	0 29	5 26	0 32	24 15	1 5	24 26	1 8	15 10	0 12	21 10	0 52	9 57	5 40	9 10	8 45	20 16		n.a.
M24	16 59	26 59	5 15	7 46	2 26	19 38	0 32	5 43	0 31	24 14	1 5	24 26	1 8	15 9	0 12	21 10	0 52	9 57	5 40	9 9	8 44	20 18		n.a.
T 25	17 16	23 46	5 6	8 25	2 15	19 59	0 34	5 59	0 31	24 13	1 5	24 25	1 8	15 8	0 12	21 10	0 52	9 58	5 40	9 9	8 43	20 21		n.a.
W26	17 32	19 23	4 40	9 6	2 4	20 19	0 36	6 16	0 30	24 12	1 5	24 25	1 8	15 7	0 12	21 10	0 52	9 58	5 40	9 9	8 42	20 24		n.a.
T 27	17 48	14 15	4 1	9 48	1 52	20 38	0 38	6 32	0 30	24 11	1 5	24 24	1 8	15 7	0 12	21 9	0 52	9 59	5 40	9 9	8 40	20 26		n.a.
F 28	18 4	8 39	3 11	10 31	1 41	20 57	0 40	6 48	0 29	24 9	1 5	24 24	1 8	15 6	0 12	21 9	0 52	9 59	5 40	9 9	8 39	20 29		n.a.
S 29	18 19	2 51	2 14	11 15	1 29	21 16	0 43	7 5	0 29	24 8	1 5	24 23	1 8	15 5	0 12	21 9	0 52	10 0	5 40	9 10	8 38	20 31		n.a.
S 30	18 35	2n58	1 12	12 0	1 17	21 33	0 45	7 21	0 28	24 7	1 5	24 23	1 8	15 4	0 12	21 9	0 52	10 0	5 40	9 11	8 37	20 34		n.a.
M31	18n50	8n37	0s 7	12n46	1s 5	21n51	0n47	7n37	0s27	24n 6	1n 4	24n22	1n 8	15s 4	0n12	21s 8	0n52	10n 1	5s40	9n11	8n36	20n36		n.a.

Julian Day Number = 1066650.5, Delta T = 11h39m08s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'49, Lahiri = -28°40'49 Julian Calendar 1 May 1793 BCE == Greg. Calendar 16 Apr. 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

JUNE 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 37 13	23♉44'30	3♉48	7♉47	3♊47	20♈51	15♋18	13♋12	10°R27	7°R32	10♉56	23°R11	21♈35	20♉35	n.a.	T 1
W 2	15 41 10	24°41'39	15°35	9°35	5° 1	21°32	15°28	13°18	10♏24	7♐30	10°57	23♈ 9	21°32	20°42	n.a.	W 2
T 3	15 45 7	25°38'48	27°24	11°27	6°15	22°12	15°38	13°24	10°22	7°28	10°59	23° 5	21°29	20°49	n.a.	T 3
F 4	15 49 3	26°35'58	9♊14	13°21	7°29	22°52	15°49	13°29	10°20	7°27	11° 0	23° 0	21°26	20°55	n.a.	F 4
S 5	15 53 0	27°33'09	21° 9	15°18	8°43	23°32	15°59	13°35	10°18	7°25	11° 1	22°54	21°22	21° 2	n.a.	S 5
S 6	15 56 56	28°30'20	3♋11	17°17	9°56	24°13	16°10	13°41	10°15	7°24	11° 3	22°48	21°19	21° 9	n.a.	S 6
M 7	16 0 53	29°27'32	15°21	19°18	11°10	24°53	16°21	13°47	10°13	7°22	11° 4	22°42	21°16	21°15	n.a.	M 7
T 8	16 4 49	0♊24'44	27°41	21°21	12°24	25°33	16°31	13°53	10°11	7°20	11° 6	22°37	21°13	21°22	n.a.	T 8
W 9	16 8 46	1°21'57	10♌16	23°25	13°38	26°13	16°42	13°59	10° 9	7°19	11° 7	22°33	21°10	21°29	n.a.	W 9
T 10	16 12 43	2°19'10	23° 7	25°30	14°52	26°53	16°53	14° 5	10° 6	7°17	11° 8	22°31	21° 7	21°35	n.a.	T 10
F 11	16 16 39	3°16'24	6♍17	27°37	16° 5	27°32	17° 4	14°12	10° 4	7°16	11°10	22°D31	21° 3	21°42	n.a.	F 11
S 12	16 20 36	4°13'39	19°50	29°43	17°19	28°12	17°15	14°18	10° 2	7°14	11°11	22°32	21° 0	21°49	n.a.	S 12
S 13	16 24 32	5°10'54	3♎47	1♊50	18°33	28°52	17°26	14°24	10° 0	7°12	11°12	22°33	20°57	21°55	n.a.	S 13
M14	16 28 29	6° 8'10	18° 8	3°56	19°47	29°32	17°38	14°31	9°58	7°11	11°14	22°R34	20°54	22° 2	n.a.	M14
T 15	16 32 25	7° 5'26	2♏52	6° 3	21° 1	0♉11	17°49	14°37	9°56	7° 9	11°15	22°34	20°51	22° 9	n.a.	T 15
W16	16 36 22	8° 2'44	17°53	8° 8	22°15	0°51	18° 0	14°43	9°54	7° 7	11°17	22°32	20°47	22°15	n.a.	W16
T 17	16 40 19	9° 0'02	3♐ 4	10°13	23°28	1°30	18°11	14°50	9°52	7° 6	11°18	22°27	20°44	22°22	n.a.	T 17
F 18	16 44 15	9°57'22	18°15	12°17	24°42	2°10	18°23	14°56	9°50	7° 4	11°19	22°21	20°41	22°29	n.a.	F 18
S 19	16 48 12	10°54'43	3♑17	14°20	25°56	2°49	18°34	15° 3	9°48	7° 3	11°20	22°14	20°38	22°35	n.a.	S 19
S 20	16 52 8	11°52'05	17°59	16°22	27°10	3°28	18°46	15° 9	9°46	7° 1	11°22	22° 7	20°35	22°42	n.a.	S 20
M21	16 56 5	12°49'28	2♒16	18°22	28°24	4° 8	18°58	15°16	9°44	6°59	11°23	22° 1	20°32	22°49	n.a.	M21
T 22	17 0 1	13°46'53	16° 5	20°22	29°38	4°47	19° 9	15°23	9°42	6°58	11°24	21°55	20°28	22°56	n.a.	T 22
W23	17 3 58	14°44'19	29°24	22°19	0♋51	5°26	19°21	15°29	9°40	6°56	11°26	21°52	20°25	23° 2	n.a.	W23
T 24	17 7 54	15°41'46	12♓16	24°16	2° 5	6° 5	19°33	15°36	9°38	6°54	11°27	21°D51	20°22	23° 9	n.a.	T 24
F 25	17 11 51	16°39'16	24°46	26°10	3°19	6°44	19°45	15°43	9°37	6°53	11°28	21°51	20°19	23°16	n.a.	F 25
S 26	17 15 48	17°36'46	6♈58	28° 4	4°33	7°23	19°57	15°50	9°35	6°51	11°29	21°52	20°16	23°22	n.a.	S 26
S 27	17 19 44	18°34'19	18°57	29°55	5°47	8° 2	20° 9	15°57	9°33	6°50	11°31	21°R53	20°13	23°29	n.a.	S 27
M28	17 23 41	19°31'53	0♉48	1♋46	7° 1	8°41	20°21	16° 4	9°31	6°48	11°32	21°53	20° 9	23°36	n.a.	M28
T 29	17 27 37	20°29'28	12°35	3°35	8°14	9°20	20°33	16°10	9°30	6°47	11°33	21°50	20° 6	23°42	n.a.	T 29
W30	17 31 34	21♊27'05	24♉23	5♋22	9♋28	9♉58	20♋45	16♋17	9♏28	6♐45	11♉34	21♈46	20♈ 3	23♉49	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 4	13n56	0n58	13n33	0s52	22n 7	0n49	7n53	0s27	24n 4	1n 4	24n21	1n 8	15s 3	0n12	21s 8	0n52	10n 1	5s40	9n11	8n34	20n39		n.a.
W 2	19 19	18 44	2 0	14 20	0 40	22 23	0 51	8 9	0 26	24 3	1 4	24 21	1 8	15 2	0 12	21 8	0 52	10 2	5 40	9 10	8 33	20 42		n.a.
T 3	19 33	22 49	2 56	15 7	0 28	22 38	0 53	8 25	0 26	24 2	1 4	24 20	1 8	15 2	0 12	21 8	0 52	10 2	5 40	9 9	8 32	20 44		n.a.
F 4	19 46	25 58	3 45	15 54	0 16	22 53	0 55	8 41	0 25	24 1	1 4	24 20	1 8	15 1	0 12	21 7	0 52	10 3	5 40	9 7	8 31	20 47		n.a.
S 5	20 0	28 0	4 25	16 40	0 4	23 7	0 57	8 56	0 24	23 59	1 4	24 19	1 8	15 0	0 12	21 7	0 52	10 3	5 40	9 4	8 30	20 49		n.a.
S 6	20 13	28 45	4 53	17 26	0n 7	23 20	0 59	9 12	0 24	23 58	1 4	24 18	1 8	14 59	0 12	21 7	0 52	10 3	5 40	9 2	8 28	20 52		n.a.
M 7	20 26	28 6	5 8	18 11	0 18	23 33	1 1	9 27	0 23	23 57	1 4	24 18	1 8	14 59	0 12	21 7	0 52	10 4	5 40	9 0	8 27	20 54		n.a.
T 8	20 38	26 4	5 9	18 54	0 29	23 45	1 2	9 43	0 23	23 55	1 4	24 17	1 8	14 58	0 12	21 6	0 52	10 4	5 40	8 58	8 26	20 57		n.a.
W 9	20 50	22 45	4 56	19 37	0 39	23 56	1 4	9 58	0 22	23 54	1 4	24 17	1 8	14 57	0 12	21 6	0 52	10 5	5 40	8 57	8 25	20 59		n.a.
T 10	21 2	18 17	4 28	20 17	0 48	24 7	1 6	10 14	0 21	23 52	1 4	24 16	1 8	14 57	0 12	21 6	0 52	10 5	5 40	8 56	8 23	21 2		n.a.
F 11	21 13	12 51	3 45	20 56	0 57	24 17	1 7	10 29	0 21	23 51	1 4	24 15	1 8	14 56	0 12	21 6	0 52	10 6	5 40	8 56	8 22	21 5		n.a.
S 12	21 24	6 40	2 48	21 33	1 5	24 26	1 9	10 44	0 20	23 49	1 4	24 15	1 8	14 55	0 12	21 5	0 52	10 6	5 40	8 56	8 21	21 7		n.a.
S 13	21 35	0s 0	1 40	22 7	1 13	24 34	1 11	10 59	0 19	23 48	1 4	24 14	1 8	14 55	0 12	21 5	0 52	10 6	5 40	8 56	8 20	21 10		n.a.
M14	21 45	6 53	0 24	22 39	1 20	24 42	1 12	11 14	0 19	23 46	1 4	24 13	1 8	14 54	0 12	21 5	0 52	10 7	5 40	8 57	8 19	21 12		n.a.
T 15	21 55	13 34	0s55	23 9	1 26	24 49	1 14	11 28	0 18	23 45	1 4	24 12	1 8	14 53	0 12	21 5	0 52	10 7	5 40	8 57	8 17	21 15		n.a.
W16	22 5	19 36	2 13	23 36	1 31	24 55	1 15	11 43	0 18	23 43	1 4	24 12	1 8	14 53	0 12	21 4	0 52	10 8	5 40	8 56	8 16	21 17		n.a.
T 17	22 14	24 28	3 21	24 0	1 36	25 1	1 16	11 58	0 17	23 42	1 4	24 11	1 8	14 52	0 12	21 4	0 52	10 8	5 40	8 54	8 15	21 20		n.a.
F 18	22 22	27 36	4 15	24 22	1 40	25 5	1 18	12 12	0 16	23 40	1 4	24 10	1 8	14 51	0 12	21 4	0 52	10 9	5 40	8 52	8 14	21 22		n.a.
S 19	22 31	28 43	4 51	24 41	1 44	25 9	1 19	12 27	0 16	23 38	1 4	24 10	1 8	14 51	0 12	21 3	0 52	10 9	5 40	8 49	8 13	21 25		n.a.
S 20	22 39	27 44	5 7	24 57	1 46	25 13	1 20	12 41	0 15	23 37	1 4	24 9	1 8	14 50	0 12	21 3	0 52	10 9	5 40	8 47	8 11	21 27		n.a.
M21	22 47	24 56	5 2	25 11	1 48	25 15	1 21	12 55	0 14	23 35	1 4	24 8	1 8	14 49	0 12	21 3	0 52	10 10	5 40	8 44	8 10	21 30		n.a.
T 22	22 54	20 47	4 41	25 22	1 50	25 17	1 23	13 9	0 14	23 33	1 3	24 7	1 8	14 49	0 12	21 3	0 52	10 10	5 40	8 42	8 9	21 32		n.a.
W23	23 1	15 42	4 4	25 31	1 50	25 18	1 24	13 23	0 13	23 31	1 3	24 7	1 8	14 48	0 12	21 2	0 52	10 10	5 40	8 41	8 8	21 34		n.a.
T 24	23 7	10 6	3 16	25 37	1 51	25 18	1 25	13 37	0 12	23 30	1 3	24 6	1 8	14 48	0 12	21 2	0 52	10 11	5 40	8 40	8 6	21 37		n.a.
F 25	23 13	4 16	2 20	25 41	1 50	25 17	1 25	13 51	0 12	23 28	1 3	24 5	1 8	14 47	0 12	21 2	0 52	10 11	5 40	8 41	8 5	21 39		n.a.
S 26	23 19	1n36	1 19	25 42	1 49	25 16	1 26	14 4	0 11	23 26	1 3	24 4	1 8	14 47	0 12	21 2	0 52	10 12	5 40	8 41	8 4	21 42		n.a.
S 27	23 24	7 19	0 16	25 42	1 47	25 14	1 27	14 18	0 10	23 24	1 3	24 3	1 8	14 46	0 12	21 1	0 52	10 12	5 40	8 41	8 3	21 44		n.a.
M28	23 29	12 43	0n48	25 39	1 45	25 11	1 28	14 31	0 10	23 22	1 3	24 3	1 8	14 46	0 12	21 1	0 52	10 12	5 40	8 41	8 2	21 47		n.a.
T 29	23 33	17 38	1 49	25 34	1 43	25 7	1 28	14 44	0 9	23 21	1 3	24 2	1 8	14 45	0 12	21 1	0 52	10 13	5 40	8 40	8 0	21 49		n.a.
W30	23n37	21n53	2n45	25n27	1n40	25n 2	1n29	14n58	0s 8	23n19	1n 3	24n 1	1n 8	14s45	0n12	21s 1	0n52	10n13	5s40	8n38	7n59	21n52		n.a.

Julian Day Number = 1066681.5, Delta T = 11h39m06s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'45, Lahiri = -28°40'45 Julian Calendar 1 June 1793 BCE == Greg. Calendar 17 May 1793 BCE

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

JULY 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 35 30	22♊24'44	6♊14	7♋ 8	10♋42	10♉37	20♋57	16♋24	9°R27	6°R43	11♉35	21°R38	20♈ 0	23♉56	n.a.	T 1
F 2	17 39 27	23°22'25	18°10	8°52	11°56	11°16	21° 9	16°31	9♏25	6♐42	11°36	21♈29	19°57	24° 2	n.a.	F 2
S 3	17 43 23	24°20'07	0♋14	10°35	13°10	11°54	21°22	16°38	9°24	6°40	11°38	21°18	19°53	24° 9	n.a.	S 3
S 4	17 47 20	25°17'50	12°26	12°17	14°24	12°33	21°34	16°46	9°22	6°39	11°39	21° 6	19°50	24°16	n.a.	S 4
M 5	17 51 17	26°15'35	24°48	13°57	15°38	13°11	21°46	16°53	9°21	6°37	11°40	20°55	19°47	24°22	n.a.	M 5
T 6	17 55 13	27°13'22	7♌20	15°35	16°51	13°49	21°59	17° 0	9°19	6°36	11°41	20°45	19°44	24°29	n.a.	T 6
W 7	17 59 10	28°11'10	20° 4	17°13	18° 5	14°28	22°11	17° 7	9°18	6°34	11°42	20°37	19°41	24°36	n.a.	W 7
T 8	18 3 6	29° 8'59	3♍ 1	18°48	19°19	15° 6	22°24	17°14	9°17	6°33	11°43	20°32	19°38	24°42	n.a.	T 8
F 9	18 7 3	0♋ 6'49	16°13	20°23	20°33	15°44	22°36	17°21	9°15	6°31	11°44	20°29	19°34	24°49	n.a.	F 9
S 10	18 10 59	1° 4'41	29°42	21°56	21°47	16°22	22°49	17°28	9°14	6°30	11°45	20°D28	19°31	24°56	n.a.	S 10
S 11	18 14 56	2° 2'34	13♎30	23°27	23° 1	17° 0	23° 1	17°36	9°13	6°28	11°46	20°R29	19°28	25° 2	n.a.	S 11
M12	18 18 52	3° 0'29	27°37	24°57	24°14	17°38	23°14	17°43	9°12	6°27	11°47	20°29	19°25	25° 9	n.a.	M12
T 13	18 22 49	3°58'26	12♏ 4	26°26	25°28	18°16	23°26	17°50	9°11	6°26	11°48	20°27	19°22	25°16	n.a.	T 13
W14	18 26 46	4°56'23	26°48	27°53	26°42	18°54	23°39	17°58	9°10	6°24	11°49	20°23	19°18	25°22	n.a.	W14
T 15	18 30 42	5°54'23	11♐43	29°19	27°56	19°32	23°52	18° 5	9° 9	6°23	11°50	20°17	19°15	25°29	n.a.	T 15
F 16	18 34 39	6°52'24	26°42	0♌43	29°10	20°10	24° 5	18°12	9° 8	6°22	11°51	20° 8	19°12	25°36	n.a.	F 16
S 17	18 38 35	7°50'27	11♑35	2° 6	0♌23	20°47	24°17	18°19	9° 7	6°20	11°52	19°57	19° 9	25°42	n.a.	S 17
S 18	18 42 32	8°48'32	26°14	3°27	1°37	21°25	24°30	18°27	9° 6	6°19	11°53	19°46	19° 6	25°49	n.a.	S 18
M19	18 46 28	9°46'39	10♒31	4°46	2°51	22° 2	24°43	18°34	9° 5	6°18	11°54	19°36	19° 3	25°56	n.a.	M19
T 20	18 50 25	10°44'48	24°22	6° 4	4° 5	22°40	24°56	18°42	9° 5	6°16	11°55	19°27	18°59	26° 2	n.a.	T 20
W21	18 54 22	11°42'59	7♓44	7°20	5°18	23°17	25° 9	18°49	9° 4	6°15	11°55	19°21	18°56	26° 9	n.a.	W21
T 22	18 58 18	12°41'12	20°39	8°35	6°32	23°55	25°22	18°56	9° 3	6°14	11°56	19°18	18°53	26°16	n.a.	T 22
F 23	19 2 15	13°39'27	3♈11	9°48	7°46	24°32	25°35	19° 4	9° 3	6°13	11°57	19°16	18°50	26°22	n.a.	F 23
S 24	19 6 11	14°37'44	15°24	10°58	9° 0	25° 9	25°47	19°11	9° 2	6°11	11°58	19°16	18°47	26°29	n.a.	S 24
S 25	19 10 8	15°36'04	27°23	12° 7	10°13	25°46	26° 0	19°19	9° 2	6°10	11°59	19°16	18°44	26°36	n.a.	S 25
M26	19 14 4	16°34'26	9♉14	13°14	11°27	26°23	26°13	19°26	9° 1	6° 9	11°59	19°15	18°40	26°42	n.a.	M26
T 27	19 18 1	17°32'50	21° 2	14°18	12°41	27° 0	26°26	19°33	9° 1	6° 8	12° 0	19°12	18°37	26°49	n.a.	T 27
W28	19 21 57	18°31'17	2♊52	15°21	13°55	27°37	26°39	19°41	9° 0	6° 7	12° 1	19° 6	18°34	26°56	n.a.	W28
T 29	19 25 54	19°29'46	14°47	16°20	15° 8	28°14	26°52	19°48	9° 0	6° 6	12° 1	18°58	18°31	27° 2	n.a.	T 29
F 30	19 29 50	20°28'17	26°51	17°17	16°22	28°51	27° 5	19°56	9° 0	6° 5	12° 2	18°47	18°28	27° 9	n.a.	F 30
S 31	19 33 47	21♋26'50	9♋ 5	18♌12	17♌36	29♉28	27♋18	20♋ 3	9♏ 0	6♐ 4	12♑ 3	18♈34	18♈24	27♉16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	25n16	3n34	25n19	1n36	24n57	1n30	15n11	0s 8	23n17	1n 3	24n 0	1n 8	14s44	0n12	21s 0	0n52	10n13	5s40	8n36	7n58	21n54			n.a.
F 2	23 44	27 35	4 14	25 8	1 32	24 51	1 30	15 24	0 7	23 15	1 3	23 59	1 8	14 44	0 12	21 0	0 52	10 14	5 40	8 32	7 57	21 56			n.a.
S 3	23 47	28 37	4 43	24 56	1 28	24 44	1 30	15 36	0 6	23 13	1 3	23 58	1 8	14 43	0 12	21 0	0 51	10 14	5 40	8 28	7 55	21 59			n.a.
S 4	23 49	28 16	4 59	24 42	1 23	24 37	1 31	15 49	0 5	23 11	1 3	23 57	1 8	14 43	0 12	21 0	0 51	10 14	5 40	8 23	7 54	22 1			n.a.
M 5	23 51	26 32	5 2	24 27	1 18	24 29	1 31	16 1	0 5	23 9	1 3	23 57	1 8	14 42	0 12	20 59	0 51	10 14	5 40	8 19	7 53	22 4			n.a.
T 6	23 52	23 28	4 50	24 11	1 13	24 20	1 31	16 14	0 4	23 7	1 3	23 56	1 8	14 42	0 12	20 59	0 51	10 15	5 40	8 15	7 52	22 6			n.a.
W 7	23 53	19 14	4 24	23 53	1 7	24 10	1 31	16 26	0 3	23 5	1 3	23 55	1 8	14 41	0 12	20 59	0 51	10 15	5 40	8 12	7 51	22 8			n.a.
T 8	23 54	14 4	3 44	23 34	1 1	23 59	1 31	16 38	0 3	23 3	1 3	23 54	1 8	14 41	0 12	20 59	0 51	10 15	5 40	8 10	7 49	22 11			n.a.
F 9	23 54	8 10	2 51	23 13	0 54	23 48	1 31	16 50	0 2	23 0	1 3	23 53	1 8	14 41	0 12	20 59	0 51	10 16	5 40	8 9	7 48	22 13			n.a.
S 10	23 54	1 46	1 48	22 52	0 48	23 36	1 31	17 2	0 1	22 58	1 3	23 52	1 8	14 40	0 12	20 58	0 51	10 16	5 40	8 9	7 47	22 16			n.a.
S 11	23 53	4s52	0 37	22 29	0 41	23 24	1 31	17 14	0 0	22 56	1 3	23 51	1 8	14 40	0 11	20 58	0 51	10 16	5 40	8 9	7 46	22 18			n.a.
M12	23 52	11 25	0s38	22 6	0 34	23 10	1 31	17 26	0n 0	22 54	1 3	23 50	1 9	14 39	0 11	20 58	0 51	10 16	5 40	8 9	7 44	22 20			n.a.
T 13	23 51	17 31	1 52	21 42	0 26	22 57	1 31	17 37	0 1	22 52	1 3	23 49	1 9	14 39	0 11	20 58	0 51	10 17	5 40	8 8	7 43	22 23			n.a.
W14	23 49	22 44	3 0	21 17	0 18	22 42	1 30	17 48	0 2	22 50	1 3	23 48	1 9	14 39	0 11	20 57	0 51	10 17	5 40	8 7	7 42	22 25			n.a.
T 15	23 46	26 32	3 56	20 52	0 10	22 27	1 30	18 0	0 2	22 47	1 3	23 47	1 9	14 39	0 11	20 57	0 51	10 17	5 40	8 4	7 41	22 27			n.a.
F 16	23 43	28 28	4 36	20 26	0 2	22 11	1 29	18 11	0 3	22 45	1 3	23 46	1 9	14 38	0 11	20 57	0 51	10 17	5 41	8 1	7 40	22 30			n.a.
S 17	23 40	28 20	4 58	19 59	0s 6	21 54	1 29	18 22	0 4	22 43	1 3	23 45	1 9	14 38	0 11	20 57	0 51	10 18	5 41	7 57	7 38	22 32			n.a.
S 18	23 36	26 12	4 59	19 32	0 14	21 37	1 28	18 33	0 5	22 41	1 3	23 45	1 9	14 38	0 11	20 57	0 51	10 18	5 41	7 53	7 37	22 34			n.a.
M19	23 32	22 27	4 41	19 4	0 23	21 19	1 27	18 43	0 5	22 38	1 3	23 44	1 9	14 38	0 11	20 56	0 51	10 18	5 41	7 49	7 36	22 37			n.a.
T 20	23 28	17 32	4 8	18 36	0 32	21 1	1 27	18 54	0 6	22 36	1 3	23 43	1 9	14 37	0 11	20 56	0 51	10 18	5 41	7 45	7 35	22 39			n.a.
W21	23 23	11 56	3 21	18 8	0 41	20 42	1 26	19 4	0 7	22 34	1 3	23 42	1 9	14 37	0 11	20 56	0 51	10 18	5 41	7 43	7 33	22 41			n.a.
T 22	23 17	5 59	2 25	17 40	0 50	20 22	1 25	19 14	0 8	22 31	1 3	23 41	1 9	14 37	0 11	20 56	0 51	10 19	5 41	7 42	7 32	22 44			n.a.
F 23	23 11	0n 0	1 24	17 12	0 59	20 2	1 24	19 24	0 8	22 29	1 4	23 40	1 9	14 37	0 11	20 56	0 51	10 19	5 41	7 41	7 31	22 46			n.a.
S 24	23 5	5 52	0 20	16 44	1 8	19 41	1 23	19 34	0 9	22 26	1 4	23 39	1 9	14 37	0 11	20 56	0 51	10 19	5 41	7 41	7 30	22 48			n.a.
S 25	22 58	11 24	0n43	16 15	1 17	19 20	1 22	19 44	0 10	22 24	1 4	23 38	1 9	14 36	0 11	20 55	0 51	10 19	5 41	7 41	7 28	22 51			n.a.
M26	22 51	16 29	1 44	15 47	1 27	18 58	1 20	19 54	0 11	22 21	1 4	23 37	1 9	14 36	0 11	20 55	0 51	10 19	5 41	7 41	7 27	22 53			n.a.
T 27	22 44	20 55	2 39	15 20	1 36	18 36	1 19	20 3	0 12	22 19	1 4	23 36	1 9	14 36	0 11	20 55	0 51	10 19	5 41	7 39	7 26	22 55			n.a.
W28	22 36	24 33	3 29	14 52	1 45	18 13	1 18	20 13	0 12	22 16	1 4	23 34	1 9	14 36	0 11	20 55	0 51	10 20	5 41	7 37	7 25	22 57			n.a.
T 29	22 27	27 8	4 9	14 25	1 55	17 49	1 16	20 22	0 13	22 14	1 4	23 33	1 10	14 36	0 11	20 55	0 51	10 20	5 41	7 34	7 24	23 0			n.a.
F 30	22 19	28 30	4 38	13 59	2 4	17 25	1 15	20 31	0 14	22 11	1 4	23 32	1 10	14 36	0 11	20 55	0 51	10 20	5 41	7 30	7 22	23 2			n.a.
S 31	22n 9	28n30	4n56	13n34	2s13	17n 1	1n13	20n40	0n15	22n 9	1n 4	23n31	1n10	14s36	0n11	20s54	0n51	10n20	5s41	7n25	7n21	23n 4			n.a.

Julian Day Number = 1066711.5, Delta T = 11h39m04s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'41, Lahiri = -28°40'40 Julian Calendar 1 July 1793 BCE == Greg. Calendar 16 June 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

AUGUST 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 37 44	22♋25'25	21♋32	19♌ 3	18♌49	0♊ 4	27♋32	20♋10	9°R 0	6°R 3	12♉ 3	18°R20	18♈21	27♉22	n.a.	S 1
M 2	19 41 40	23°24'03	4♌10	19°51	20° 3	0°41	27°45	20°18	8♏59	6♐ 2	12° 4	18♈ 7	18°18	27°29	n.a.	M 2
T 3	19 45 37	24°22'42	17° 0	20°35	21°17	1°17	27°58	20°25	8°59	6° 1	12° 4	17°55	18°15	27°36	n.a.	T 3
W 4	19 49 33	25°21'24	0♍ 2	21°16	22°30	1°54	28°11	20°33	8°D59	6° 0	12° 5	17°45	18°12	27°42	n.a.	W 4
T 5	19 53 30	26°20'07	13°14	21°53	23°44	2°30	28°24	20°40	8°59	5°59	12° 6	17°39	18° 9	27°49	n.a.	T 5
F 6	19 57 26	27°18'52	26°38	22°25	24°57	3° 7	28°37	20°48	9° 0	5°58	12° 6	17°35	18° 5	27°56	n.a.	F 6
S 7	20 1 23	28°17'40	10♎13	22°53	26°11	3°43	28°50	20°55	9° 0	5°57	12° 7	17°34	18° 2	28° 3	n.a.	S 7
S 8	20 5 19	29°16'29	24° 0	23°16	27°25	4°19	29° 3	21° 2	9° 0	5°56	12° 7	17°34	17°59	28° 9	n.a.	S 8
M 9	20 9 16	0♌15'20	8♏ 0	23°33	28°38	4°55	29°16	21°10	9° 0	5°56	12° 7	17°34	17°56	28°16	n.a.	M 9
T 10	20 13 12	1°14'12	22°12	23°45	29°52	5°31	29°29	21°17	9° 0	5°55	12° 8	17°32	17°53	28°23	n.a.	T 10
W11	20 17 9	2°13'07	6♐36	23°R50	1♍ 5	6° 7	29°42	21°24	9° 1	5°54	12° 8	17°29	17°50	28°29	n.a.	W11
T 12	20 21 6	3°12'04	21° 8	23°49	2°19	6°43	29°55	21°32	9° 1	5°53	12° 9	17°23	17°46	28°36	n.a.	T 12
F 13	20 25 2	4°11'03	5♑43	23°41	3°32	7°18	0♌ 8	21°39	9° 2	5°53	12° 9	17°14	17°43	28°43	n.a.	F 13
S 14	20 28 59	5°10'04	20°14	23°26	4°45	7°54	0°22	21°46	9° 2	5°52	12° 9	17° 3	17°40	28°49	n.a.	S 14
S 15	20 32 55	6° 9'07	4♒35	23° 4	5°59	8°30	0°35	21°54	9° 3	5°52	12°10	16°52	17°37	28°56	n.a.	S 15
M16	20 36 52	7° 8'12	18°39	22°33	7°12	9° 5	0°48	22° 1	9° 3	5°51	12°10	16°42	17°34	29° 3	n.a.	M16
T 17	20 40 48	8° 7'19	2♓22	21°56	8°26	9°40	1° 1	22° 8	9° 4	5°50	12°10	16°33	17°30	29° 9	n.a.	T 17
W18	20 44 45	9° 6'28	15°40	21°11	9°39	10°16	1°14	22°15	9° 5	5°50	12°11	16°27	17°27	29°16	n.a.	W18
T 19	20 48 41	10° 5'40	28°35	20°19	10°52	10°51	1°27	22°23	9° 6	5°49	12°11	16°23	17°24	29°23	n.a.	T 19
F 20	20 52 38	11° 4'55	11♈ 8	19°21	12° 6	11°26	1°40	22°30	9° 6	5°49	12°11	16°D21	17°21	29°29	n.a.	F 20
S 21	20 56 35	12° 4'11	23°22	18°18	13°19	12° 1	1°53	22°37	9° 7	5°49	12°11	16°21	17°18	29°36	n.a.	S 21
S 22	21 0 31	13° 3'31	5♉23	17°11	14°32	12°36	2° 6	22°44	9° 8	5°48	12°11	16°22	17°15	29°43	n.a.	S 22
M23	21 4 28	14° 2'52	17°15	16° 1	15°46	13°11	2°19	22°51	9° 9	5°48	12°11	16°R22	17°11	29°49	n.a.	M23
T 24	21 8 24	15° 2'17	29° 5	14°51	16°59	13°46	2°32	22°58	9°10	5°47	12°11	16°21	17° 8	29°56	n.a.	T 24
W25	21 12 21	16° 1'44	10♊56	13°42	18°12	14°21	2°45	23° 5	9°11	5°47	12°12	16°18	17° 5	0♊ 3	n.a.	W25
T 26	21 16 17	17° 1'13	22°55	12°36	19°25	14°55	2°57	23°12	9°12	5°47	12°12	16°12	17° 2	0° 9	n.a.	T 26
F 27	21 20 14	18° 0'45	5♋ 4	11°35	20°38	15°30	3°10	23°19	9°13	5°47	12°12	16° 4	16°59	0°16	n.a.	F 27
S 28	21 24 10	19° 0'19	17°28	10°40	21°52	16° 4	3°23	23°26	9°15	5°46	12°R12	15°55	16°56	0°23	n.a.	S 28
S 29	21 28 7	19°59'55	0♌ 7	9°54	23° 5	16°38	3°36	23°33	9°16	5°46	12°12	15°44	16°52	0°30	n.a.	S 29
M30	21 32 3	20°59'34	13° 2	9°18	24°18	17°13	3°49	23°40	9°17	5°46	12°12	15°34	16°49	0°36	n.a.	M30
T 31	21 36 0	21♌59'15	26♌12	8♌52	25♍31	17♊47	4♌ 2	23♋47	9♏19	5♐46	12♉12	15♈25	16♈46	0♊43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n 0	27n 4	4n59	13n 9	2s23	16n36	1n12	20n49	0n16	22n 6	1n 4	23n30	1n10	14s36	0n11	20s54	0n51	10n20	5s42	7n19	7n20	23n 7			n.a.
M 2	21 50	24 15	4 48	12 45	2 32	16 11	1 10	20 57	0 16	22 4	1 4	23 29	1 10	14 36	0 11	20 54	0 51	10 20	5 42	7 14	7 19	23 9			n.a.
T 3	21 40	20 12	4 23	12 22	2 41	15 45	1 8	21 6	0 17	22 1	1 4	23 28	1 10	14 36	0 11	20 54	0 51	10 20	5 42	7 10	7 17	23 11			n.a.
W 4	21 29	15 9	3 43	12 1	2 49	15 19	1 6	21 14	0 18	21 58	1 4	23 27	1 10	14 36	0 11	20 54	0 51	10 20	5 42	7 6	7 16	23 13			n.a.
T 5	21 18	9 20	2 51	11 41	2 58	14 53	1 4	21 22	0 19	21 56	1 4	23 26	1 10	14 36	0 11	20 54	0 51	10 21	5 42	7 3	7 15	23 15			n.a.
F 6	21 6	3 1	1 48	11 23	3 6	14 26	1 3	21 30	0 20	21 53	1 4	23 25	1 10	14 36	0 11	20 54	0 50	10 21	5 42	7 2	7 14	23 18			n.a.
S 7	20 54	3s32	0 39	11 7	3 14	13 59	1 0	21 38	0 20	21 50	1 4	23 24	1 10	14 36	0 11	20 53	0 50	10 21	5 42	7 2	7 12	23 20			n.a.
S 8	20 42	10 1	0s34	10 52	3 21	13 31	0 58	21 46	0 21	21 48	1 4	23 23	1 10	14 36	0 11	20 53	0 50	10 21	5 42	7 1	7 11	23 22			n.a.
M 9	20 29	16 7	1 46	10 40	3 28	13 3	0 56	21 54	0 22	21 45	1 4	23 22	1 10	14 36	0 11	20 53	0 50	10 21	5 42	7 1	7 10	23 24			n.a.
T 10	20 16	21 27	2 52	10 30	3 34	12 35	0 54	22 1	0 23	21 42	1 4	23 21	1 11	14 36	0 11	20 53	0 50	10 21	5 42	7 1	7 9	23 27			n.a.
W11	20 3	25 35	3 49	10 24	3 39	12 6	0 52	22 8	0 24	21 39	1 4	23 20	1 11	14 36	0 11	20 53	0 50	10 21	5 42	6 59	7 8	23 29			n.a.
T 12	19 49	28 6	4 31	10 20	3 43	11 37	0 50	22 15	0 25	21 37	1 4	23 19	1 11	14 37	0 11	20 53	0 50	10 21	5 42	6 57	7 6	23 31			n.a.
F 13	19 35	28 42	4 56	10 19	3 47	11 8	0 47	22 22	0 26	21 34	1 5	23 17	1 11	14 37	0 11	20 53	0 50	10 21	5 42	6 54	7 5	23 33			n.a.
S 14	19 21	27 18	5 1	10 22	3 49	10 39	0 45	22 29	0 26	21 31	1 5	23 16	1 11	14 37	0 11	20 53	0 50	10 21	5 43	6 50	7 4	23 35			n.a.
S 15	19 6	24 8	4 47	10 28	3 50	10 9	0 42	22 36	0 27	21 28	1 5	23 15	1 11	14 37	0 11	20 53	0 50	10 21	5 43	6 45	7 3	23 37			n.a.
M16	18 51	19 35	4 17	10 39	3 50	9 39	0 40	22 42	0 28	21 25	1 5	23 14	1 11	14 37	0 11	20 53	0 50	10 21	5 43	6 41	7 1	23 40			n.a.
T 17	18 35	14 7	3 31	10 53	3 48	9 9	0 37	22 49	0 29	21 23	1 5	23 13	1 11	14 38	0 11	20 53	0 50	10 21	5 43	6 38	7 0	23 42			n.a.
W18	18 20	8 8	2 36	11 11	3 44	8 38	0 35	22 55	0 30	21 20	1 5	23 12	1 11	14 38	0 11	20 53	0 50	10 21	5 43	6 35	6 59	23 44			n.a.
T 19	18 3	2 0	1 33	11 33	3 38	8 7	0 32	23 1	0 31	21 17	1 5	23 11	1 11	14 38	0 11	20 53	0 50	10 21	5 43	6 34	6 58	23 46			n.a.
F 20	17 47	4n 4	0 28	11 59	3 30	7 36	0 29	23 7	0 32	21 14	1 5	23 10	1 12	14 38	0 11	20 52	0 50	10 21	5 43	6 33	6 56	23 48			n.a.
S 21	17 30	9 50	0n37	12 28	3 21	7 5	0 27	23 13	0 33	21 11	1 5	23 9	1 12	14 39	0 11	20 52	0 50	10 21	5 43	6 33	6 55	23 50			n.a.
S 22	17 13	15 8	1 40	13 0	3 9	6 34	0 24	23 18	0 33	21 8	1 5	23 8	1 12	14 39	0 11	20 52	0 50	10 21	5 43	6 33	6 54	23 52			n.a.
M23	16 56	19 49	2 37	13 34	2 55	6 3	0 21	23 24	0 34	21 5	1 5	23 6	1 12	14 39	0 11	20 52	0 50	10 21	5 43	6 33	6 53	23 55			n.a.
T 24	16 38	23 43	3 28	14 10	2 39	5 31	0 18	23 29	0 35	21 2	1 5	23 5	1 12	14 40	0 11	20 52	0 50	10 21	5 43	6 33	6 51	23 57			n.a.
W25	16 20	26 38	4 9	14 46	2 22	4 59	0 15	23 34	0 36	20 59	1 6	23 4	1 12	14 40	0 11	20 52	0 50	10 21	5 43	6 32	6 50	23 59			n.a.
T 26	16 2	28 22	4 40	15 23	2 4	4 27	0 12	23 39	0 37	20 56	1 6	23 3	1 12	14 40	0 11	20 52	0 50	10 21	5 44	6 30	6 49	24 1			n.a.
F 27	15 44	28 47	4 59	15 59	1 44	3 55	0 9	23 44	0 38	20 53	1 6	23 2	1 12	14 41	0 11	20 52	0 50	10 21	5 44	6 26	6 48	24 3			n.a.
S 28	15 25	27 46	5 5	16 33	1 24	3 23	0 6	23 48	0 39	20 51	1 6	23 1	1 13	14 41	0 11	20 52	0 50	10 21	5 44	6 23	6 47	24 5			n.a.
S 29	15 6	25 19	4 55	17 5	1 4	2 51	0 3	23 53	0 40	20 48	1 6	23 0	1 13	14 42	0 11	20 52	0 50	10 21	5 44	6 19	6 45	24 7			n.a.
M30	14 47	21 33	4 31	17 34	0 44	2 19	0 0	23 57	0 41	20 45	1 6	22 59	1 13	14 42	0 11	20 52	0 50	10 20	5 44	6 15	6 44	24 9			n.a.
T 31	14n27	16n39	3n52	18n 0	0s25	1n46	0s 3	24n 2	0n42	20n42	1n 6	22n58	1n13	14s43	0n11	20s52	0n50	10n20	5s44	6n11	6n43	24n11			n.a.

Julian Day Number = 1066742.5, Delta T = 11h39m02s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'37, Lahiri = -28°40'36 Julian Calendar 1 Aug. 1793 BCE == Greg. Calendar 17 July 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

SEPTEMBER 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 39 57	22♌58'58	9♍37	8°R36	26♍44	18♊21	4♌14	23♋54	9♏20	5°R46	12°R12	15°R18	16♈43	0♊50	n.a.	W 1
T 2	21 43 53	23°58'43	23°13	8°D32	27°57	18°55	4°27	24° 0	9°22	5♐46	12♉11	15♈14	16°40	0°56	n.a.	T 2
F 3	21 47 50	24°58'30	6♎59	8♌39	29°10	19°29	4°40	24° 7	9°23	5°D46	12°11	15°11	16°36	1° 3	n.a.	F 3
S 4	21 51 46	25°58'19	20°52	8°56	0♎23	20° 2	4°53	24°14	9°25	5°46	12°11	15°D11	16°33	1°10	n.a.	S 4
S 5	21 55 43	26°58'10	4♏52	9°24	1°36	20°36	5° 5	24°21	9°26	5°46	12°11	15°12	16°30	1°16	n.a.	S 5
M 6	21 59 39	27°58'02	18°56	10° 1	2°49	21° 9	5°18	24°27	9°28	5°46	12°11	15°13	16°27	1°23	n.a.	M 6
T 7	22 3 36	28°57'57	3♐ 4	10°46	4° 2	21°43	5°30	24°34	9°30	5°46	12°11	15°R13	16°24	1°30	n.a.	T 7
W 8	22 7 32	29°57'54	17°15	11°40	5°15	22°16	5°43	24°40	9°31	5°46	12°10	15°12	16°21	1°36	n.a.	W 8
T 9	22 11 29	0♑57'52	1♑26	12°41	6°27	22°49	5°55	24°47	9°33	5°47	12°10	15° 9	16°17	1°43	n.a.	T 9
F 10	22 15 25	1°57'52	15°34	13°47	7°40	23°22	6° 8	24°53	9°35	5°47	12°10	15° 4	16°14	1°50	n.a.	F 10
S 11	22 19 22	2°57'54	29°37	15° 0	8°53	23°55	6°20	25° 0	9°37	5°47	12° 9	14°57	16°11	1°56	n.a.	S 11
S 12	22 23 19	3°57'58	13♒31	16°17	10° 6	24°28	6°32	25° 6	9°39	5°47	12° 9	14°50	16° 8	2° 3	n.a.	S 12
M13	22 27 15	4°58'04	27°11	17°38	11°18	25° 0	6°45	25°12	9°41	5°48	12° 9	14°43	16° 5	2°10	n.a.	M13
T 14	22 31 12	5°58'11	10♓35	19° 3	12°31	25°33	6°57	25°18	9°43	5°48	12° 8	14°38	16° 2	2°16	n.a.	T 14
W15	22 35 8	6°58'21	23°40	20°31	13°43	26° 5	7° 9	25°25	9°45	5°49	12° 8	14°34	15°58	2°23	n.a.	W15
T 16	22 39 5	7°58'32	6♈27	22° 0	14°56	26°38	7°21	25°31	9°47	5°49	12° 8	14°32	15°55	2°30	n.a.	T 16
F 17	22 43 1	8°58'46	18°56	23°32	16° 9	27°10	7°33	25°37	9°49	5°49	12° 7	14°D32	15°52	2°37	n.a.	F 17
S 18	22 46 58	9°59'02	1♉ 9	25° 6	17°21	27°42	7°45	25°43	9°51	5°50	12° 7	14°33	15°49	2°43	n.a.	S 18
S 19	22 50 54	10°59'20	13°10	26°41	18°33	28°14	7°57	25°49	9°54	5°51	12° 6	14°35	15°46	2°50	n.a.	S 19
M20	22 54 51	11°59'40	25° 3	28°17	19°46	28°46	8° 9	25°55	9°56	5°51	12° 6	14°37	15°42	2°57	n.a.	M20
T 21	22 58 47	13° 0'03	6♊54	29°53	20°58	29°17	8°21	26° 1	9°58	5°52	12° 5	14°38	15°39	3° 3	n.a.	T 21
W22	23 2 44	14° 0'27	18°46	1♍30	22°10	29°49	8°33	26° 6	10° 0	5°52	12° 5	14°R38	15°36	3°10	n.a.	W22
T 23	23 6 41	15° 0'54	0♋45	3° 8	23°23	0♋20	8°45	26°12	10° 3	5°53	12° 4	14°36	15°33	3°17	n.a.	T 23
F 24	23 10 37	16° 1'23	12°55	4°46	24°35	0°51	8°57	26°18	10° 5	5°54	12° 3	14°34	15°30	3°23	n.a.	F 24
S 25	23 14 34	17° 1'54	25°22	6°24	25°47	1°22	9° 8	26°23	10° 8	5°54	12° 3	14°30	15°27	3°30	n.a.	S 25
S 26	23 18 30	18° 2'27	8♌ 7	8° 2	26°59	1°53	9°20	26°29	10°10	5°55	12° 2	14°26	15°23	3°37	n.a.	S 26
M27	23 22 27	19° 3'02	21°12	9°40	28°11	2°24	9°31	26°34	10°13	5°56	12° 2	14°22	15°20	3°43	n.a.	M27
T 28	23 26 23	20° 3'38	4♍38	11°18	29°23	2°55	9°43	26°40	10°15	5°57	12° 1	14°18	15°17	3°50	n.a.	T 28
W29	23 30 20	21° 4'17	18°24	12°56	0♏35	3°25	9°54	26°45	10°18	5°58	12° 0	14°15	15°14	3°57	n.a.	W29
T 30	23 34 16	22♍ 4'57	2♎25	14♍34	1♏47	3♋55	10♌ 5	26♋50	10♏21	5♐59	12♉ 0	14♈13	15♈11	4♊ 3	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 7	10n52	2n59	18n22	0s 6	1n14	0s 6	24n 6	0n43	20n39	1n 6	22n57	1n13	14s43	0n11	20s52	0n50	10n20	5s44	6n 8	6n42	24n13		n.a.
T 2	13 47	4 30	1 55	18 40	0n11	0 42	0 9	24 10	0 44	20 36	1 6	22 56	1 13	14 44	0 11	20 52	0 49	10 20	5 44	6 7	6 40	24 16		n.a.
F 3	13 27	2s 9	0 44	18 54	0 28	0 9	0 12	24 13	0 45	20 33	1 7	22 54	1 13	14 44	0 10	20 52	0 49	10 20	5 44	6 6	6 39	24 18		n.a.
S 4	13 6	8 46	0s31	19 4	0 43	0s23	0 15	24 17	0 46	20 30	1 7	22 53	1 13	14 45	0 10	20 53	0 49	10 20	5 44	6 6	6 38	24 20		n.a.
S 5	12 46	15 1	1 44	19 10	0 57	0 56	0 19	24 21	0 47	20 27	1 7	22 52	1 14	14 45	0 10	20 53	0 49	10 20	5 44	6 6	6 37	24 22		n.a.
M 6	12 25	20 32	2 52	19 11	1 9	1 28	0 22	24 24	0 48	20 24	1 7	22 51	1 14	14 46	0 10	20 53	0 49	10 20	5 44	6 6	6 35	24 24		n.a.
T 7	12 3	24 55	3 49	19 9	1 20	2 1	0 25	24 27	0 49	20 21	1 7	22 50	1 14	14 46	0 10	20 53	0 49	10 20	5 44	6 7	6 34	24 26		n.a.
W 8	11 42	27 48	4 33	19 3	1 30	2 33	0 28	24 30	0 50	20 17	1 7	22 49	1 14	14 47	0 10	20 53	0 49	10 19	5 45	6 6	6 33	24 28		n.a.
T 9	11 21	28 54	5 0	18 54	1 38	3 6	0 31	24 33	0 51	20 14	1 7	22 48	1 14	14 47	0 10	20 53	0 49	10 19	5 45	6 5	6 32	24 30		n.a.
F 10	10 59	28 5	5 9	18 41	1 45	3 38	0 35	24 36	0 52	20 11	1 7	22 47	1 14	14 48	0 10	20 53	0 49	10 19	5 45	6 3	6 30	24 32		n.a.
S 11	10 37	25 29	4 59	18 24	1 50	4 10	0 38	24 39	0 53	20 8	1 7	22 46	1 14	14 49	0 10	20 53	0 49	10 19	5 45	6 0	6 29	24 34		n.a.
S 12	10 15	21 25	4 31	18 5	1 55	4 42	0 41	24 41	0 54	20 5	1 8	22 45	1 15	14 49	0 10	20 53	0 49	10 19	5 45	5 57	6 28	24 36		n.a.
M13	9 52	16 15	3 49	17 43	1 58	5 14	0 45	24 44	0 55	20 2	1 8	22 44	1 15	14 50	0 10	20 53	0 49	10 19	5 45	5 55	6 27	24 38		n.a.
T 14	9 30	10 25	2 54	17 19	2 1	5 46	0 48	24 46	0 56	19 59	1 8	22 43	1 15	14 51	0 10	20 53	0 49	10 18	5 45	5 53	6 25	24 40		n.a.
W15	9 7	4 15	1 51	16 52	2 2	6 18	0 51	24 48	0 57	19 56	1 8	22 42	1 15	14 51	0 10	20 53	0 49	10 18	5 45	5 51	6 24	24 42		n.a.
T 16	8 44	1n56	0 44	16 23	2 3	6 50	0 54	24 50	0 58	19 53	1 8	22 41	1 15	14 52	0 10	20 54	0 49	10 18	5 45	5 50	6 23	24 44		n.a.
F 17	8 21	7 55	0n24	15 52	2 3	7 21	0 58	24 52	0 59	19 50	1 8	22 40	1 15	14 53	0 10	20 54	0 49	10 18	5 45	5 50	6 22	24 46		n.a.
S 18	7 58	13 30	1 30	15 19	2 2	7 52	1 1	24 54	1 0	19 47	1 8	22 39	1 16	14 53	0 10	20 54	0 49	10 18	5 45	5 51	6 20	24 48		n.a.
S 19	7 35	18 28	2 30	14 45	2 1	8 24	1 4	24 55	1 2	19 44	1 9	22 38	1 16	14 54	0 10	20 54	0 49	10 17	5 45	5 51	6 19	24 50		n.a.
M20	7 12	22 41	3 23	14 9	1 59	8 55	1 7	24 57	1 3	19 41	1 9	22 37	1 16	14 55	0 10	20 54	0 49	10 17	5 45	5 52	6 18	24 52		n.a.
T 21	6 48	25 57	4 8	13 32	1 56	9 25	1 10	24 58	1 4	19 38	1 9	22 36	1 16	14 56	0 10	20 54	0 49	10 17	5 45	5 52	6 17	24 53		n.a.
W22	6 25	28 6	4 42	12 54	1 53	9 56	1 14	24 59	1 5	19 35	1 9	22 35	1 16	14 56	0 10	20 54	0 49	10 17	5 46	5 52	6 15	24 55		n.a.
T 23	6 1	28 58	5 4	12 15	1 50	10 26	1 17	25 0	1 6	19 32	1 9	22 34	1 16	14 57	0 10	20 55	0 49	10 17	5 46	5 52	6 14	24 57		n.a.
F 24	5 37	28 27	5 13	11 35	1 46	10 56	1 20	25 1	1 7	19 29	1 9	22 33	1 17	14 58	0 10	20 55	0 49	10 16	5 46	5 51	6 13	24 59		n.a.
S 25	5 13	26 31	5 8	10 54	1 42	11 26	1 23	25 2	1 8	19 26	1 10	22 32	1 17	14 59	0 10	20 55	0 49	10 16	5 46	5 49	6 12	25 1		n.a.
S 26	4 49	23 12	4 47	10 13	1 37	11 56	1 26	25 3	1 10	19 23	1 10	22 31	1 17	15 0	0 10	20 55	0 49	10 16	5 46	5 48	6 10	25 3		n.a.
M27	4 25	18 40	4 11	9 31	1 32	12 25	1 29	25 4	1 11	19 20	1 10	22 30	1 17	15 0	0 10	20 55	0 48	10 16	5 46	5 46	6 9	25 5		n.a.
T 28	4 1	13 6	3 21	8 48	1 27	12 54	1 32	25 4	1 12	19 17	1 10	22 30	1 17	15 1	0 10	20 55	0 48	10 15	5 46	5 45	6 8	25 7		n.a.
W29	3 36	6 46	2 17	8 5	1 22	13 23	1 35	25 5	1 13	19 14	1 10	22 29	1 17	15 2	0 10	20 56	0 48	10 15	5 46	5 43	6 7	25 9		n.a.
T 30	3n12	0n 0	1n 5	7n22	1n16	13s51	1s38	25n 5	1n14	19n11	1n10	22n28	1n18	15s 3	0n10	20s56	0n48	10n15	5s46	5n43	6n 5	25n11		n.a.

Julian Day Number = 1066773.5, Delta T = 11h39m00s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'33, Lahiri = -28°40'32 Julian Calendar 1 Sept. 1793 BCE == Greg. Calendar 17 Aug. 1793 BCE

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

OCTOBER 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 38 13	23♍ 5'38	16♎39	16♍11	2♏59	4♋25	10♌17	26♋56	10♏23	6♐ 0	11°R59	14°D13	15♈ 7	4♊10	n.a.	F 1
S 2	23 42 10	24° 6'22	1♏ 0	17°48	4°11	4°55	10°28	27° 1	10°26	6° 1	11♉58	14♈14	15° 4	4°17	n.a.	S 2
S 3	23 46 6	25° 7'06	15°24	19°25	5°23	5°25	10°39	27° 6	10°29	6° 2	11°57	14°15	15° 1	4°24	n.a.	S 3
M 4	23 50 3	26° 7'52	29°47	21° 2	6°34	5°55	10°50	27°11	10°32	6° 3	11°57	14°16	14°58	4°30	n.a.	M 4
T 5	23 53 59	27° 8'40	14♐ 4	22°39	7°46	6°24	11° 1	27°16	10°35	6° 4	11°56	14°17	14°55	4°37	n.a.	T 5
W 6	23 57 56	28° 9'28	28°14	24°15	8°58	6°53	11°11	27°20	10°37	6° 5	11°55	14°R18	14°52	4°44	n.a.	W 6
T 7	0 1 52	29°10'18	12♑15	25°51	10° 9	7°22	11°22	27°25	10°40	6° 6	11°54	14°17	14°48	4°50	n.a.	T 7
F 8	0 5 49	0♎11'09	26° 5	27°27	11°21	7°51	11°33	27°30	10°43	6° 7	11°53	14°16	14°45	4°57	n.a.	F 8
S 9	0 9 45	1°12'01	9♒43	29° 3	12°32	8°20	11°43	27°34	10°46	6° 8	11°52	14°15	14°42	5° 4	n.a.	S 9
S 10	0 13 42	2°12'54	23° 9	0♎38	13°43	8°48	11°54	27°39	10°49	6° 9	11°51	14°13	14°39	5°10	n.a.	S 10
M11	0 17 39	3°13'48	6♓22	2°13	14°55	9°16	12° 4	27°43	10°52	6°11	11°51	14°11	14°36	5°17	n.a.	M11
T 12	0 21 35	4°14'43	19°22	3°48	16° 6	9°44	12°15	27°48	10°55	6°12	11°50	14°10	14°33	5°24	n.a.	T 12
W13	0 25 32	5°15'40	2♈ 7	5°23	17°17	10°12	12°25	27°52	10°58	6°13	11°49	14° 9	14°29	5°30	n.a.	W13
T 14	0 29 28	6°16'38	14°39	6°58	18°28	10°40	12°35	27°56	11° 1	6°15	11°48	14°D 9	14°26	5°37	n.a.	T 14
F 15	0 33 25	7°17'37	26°59	8°32	19°39	11° 7	12°45	28° 0	11° 5	6°16	11°47	14° 9	14°23	5°44	n.a.	F 15
S 16	0 37 21	8°18'37	9♉ 7	10° 7	20°49	11°34	12°55	28° 4	11° 8	6°17	11°46	14°10	14°20	5°51	n.a.	S 16
S 17	0 41 18	9°19'39	21° 6	11°41	22° 0	12° 1	13° 5	28° 8	11°11	6°19	11°45	14°10	14°17	5°57	n.a.	S 17
M18	0 45 14	10°20'42	2♊59	13°15	23°11	12°28	13°14	28°12	11°14	6°20	11°44	14°11	14°13	6° 4	n.a.	M18
T 19	0 49 11	11°21'47	14°49	14°49	24°21	12°55	13°24	28°16	11°17	6°22	11°43	14°11	14°10	6°11	n.a.	T 19
W20	0 53 8	12°22'52	26°40	16°24	25°32	13°21	13°33	28°19	11°21	6°23	11°42	14°11	14° 7	6°17	n.a.	W20
T 21	0 57 4	13°23'59	8♋38	17°58	26°42	13°47	13°43	28°23	11°24	6°25	11°41	14°12	14° 4	6°24	n.a.	T 21
F 22	1 1 1	14°25'08	20°46	19°32	27°52	14°13	13°52	28°26	11°27	6°26	11°40	14°12	14° 1	6°31	n.a.	F 22
S 23	1 4 57	15°26'17	3♌ 9	21° 6	29° 2	14°38	14° 1	28°30	11°30	6°28	11°39	14°12	13°58	6°37	n.a.	S 23
S 24	1 8 54	16°27'28	15°51	22°40	0♐12	15° 3	14°10	28°33	11°34	6°29	11°38	14°12	13°54	6°44	n.a.	S 24
M25	1 12 50	17°28'39	28°57	24°14	1°22	15°28	14°19	28°36	11°37	6°31	11°36	14°12	13°51	6°51	n.a.	M25
T 26	1 16 47	18°29'52	12♍27	25°48	2°32	15°53	14°28	28°39	11°41	6°33	11°35	14°12	13°48	6°58	n.a.	T 26
W27	1 20 43	19°31'05	26°22	27°22	3°42	16°17	14°37	28°42	11°44	6°34	11°34	14°13	13°45	7° 4	n.a.	W27
T 28	1 24 40	20°32'20	10♎40	28°56	4°51	16°41	14°45	28°45	11°47	6°36	11°33	14°R13	13°42	7°11	n.a.	T 28
F 29	1 28 37	21°33'35	25°17	0♏30	6° 1	17° 5	14°54	28°48	11°51	6°38	11°32	14°13	13°39	7°18	n.a.	F 29
S 30	1 32 33	22°34'51	10♏ 5	2° 4	7°10	17°29	15° 2	28°50	11°54	6°40	11°31	14°12	13°35	7°24	n.a.	S 30
S 31	1 36 30	23♎36'08	24♏59	3♏38	8♐19	17♋52	15♌10	28♋53	11♏58	6♐41	11♉30	14♈11	13♈32	7♊31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n48	6s52	0s13	6n38	1n11	14s19	1s41	25n 5	1n16	19n 8	1n11	22n27	1n18	15s 4	0n10	20s56	0n48	10n14	5s46	5n43	6n 4	25n13		n.a.
S 2	2 23	13 28	1 31	5 54	1 5	14 47	1 44	25 5	1 17	19 5	1 11	22 26	1 18	15 5	0 10	20 56	0 48	10 14	5 46	5 43	6 3	25 14		n.a.
S 3	1 59	19 22	2 44	5 10	0 59	15 14	1 47	25 6	1 18	19 3	1 11	22 25	1 18	15 6	0 10	20 56	0 48	10 14	5 46	5 43	6 2	25 16		n.a.
M 4	1 34	24 10	3 46	4 26	0 53	15 41	1 49	25 5	1 19	19 0	1 11	22 25	1 18	15 7	0 10	20 57	0 48	10 14	5 46	5 44	6 0	25 18		n.a.
T 5	1 9	27 27	4 33	3 41	0 47	16 8	1 52	25 5	1 21	18 57	1 11	22 24	1 19	15 8	0 10	20 57	0 48	10 13	5 46	5 44	5 59	25 20		n.a.
W 6	0 45	28 57	5 4	2 56	0 40	16 34	1 55	25 5	1 22	18 54	1 12	22 23	1 19	15 8	0 10	20 57	0 48	10 13	5 46	5 45	5 58	25 22		n.a.
T 7	0 20	28 34	5 16	2 12	0 34	17 0	1 57	25 5	1 23	18 51	1 12	22 22	1 19	15 9	0 10	20 57	0 48	10 13	5 46	5 44	5 57	25 24		n.a.
F 8	0s 5	26 24	5 9	1 27	0 28	17 25	2 0	25 4	1 25	18 48	1 12	22 21	1 19	15 10	0 10	20 58	0 48	10 12	5 46	5 44	5 55	25 25		n.a.
S 9	0 29	22 44	4 45	0 43	0 21	17 50	2 2	25 4	1 26	18 45	1 12	22 21	1 19	15 11	0 10	20 58	0 48	10 12	5 46	5 43	5 54	25 27		n.a.
S 10	0 54	17 55	4 6	0s 2	0 15	18 15	2 5	25 3	1 27	18 43	1 12	22 20	1 19	15 12	0 10	20 58	0 48	10 12	5 46	5 43	5 53	25 29		n.a.
M11	1 19	12 21	3 14	0 46	0 8	18 39	2 7	25 3	1 29	18 40	1 13	22 19	1 20	15 13	0 10	20 58	0 48	10 12	5 46	5 42	5 52	25 31		n.a.
T 12	1 43	6 19	2 13	1 31	0 2	19 2	2 10	25 2	1 30	18 37	1 13	22 19	1 20	15 14	0 10	20 59	0 48	10 11	5 47	5 42	5 50	25 33		n.a.
W13	2 8	0 9	1 6	2 15	0s 5	19 25	2 12	25 1	1 31	18 34	1 13	22 18	1 20	15 15	0 10	20 59	0 48	10 11	5 47	5 41	5 49	25 35		n.a.
T 14	2 32	5n56	0n 3	2 59	0 11	19 48	2 14	25 0	1 33	18 32	1 13	22 17	1 20	15 16	0 10	20 59	0 48	10 11	5 47	5 41	5 48	25 36		n.a.
F 15	2 57	11 41	1 11	3 43	0 18	20 10	2 16	24 59	1 34	18 29	1 13	22 17	1 20	15 17	0 10	20 59	0 48	10 10	5 47	5 41	5 47	25 38		n.a.
S 16	3 21	16 55	2 14	4 27	0 24	20 31	2 18	24 58	1 35	18 26	1 14	22 16	1 21	15 18	0 10	21 0	0 48	10 10	5 47	5 41	5 45	25 40		n.a.
S 17	3 46	21 27	3 11	5 10	0 30	20 52	2 20	24 57	1 37	18 24	1 14	22 15	1 21	15 19	0 10	21 0	0 48	10 10	5 47	5 42	5 44	25 42		n.a.
M18	4 10	25 4	3 59	5 53	0 37	21 13	2 22	24 56	1 38	18 21	1 14	22 15	1 21	15 20	0 10	21 0	0 48	10 9	5 47	5 42	5 43	25 43		n.a.
T 19	4 35	27 36	4 37	6 36	0 43	21 33	2 24	24 55	1 40	18 18	1 14	22 14	1 21	15 21	0 10	21 1	0 48	10 9	5 47	5 42	5 42	25 45		n.a.
W20	4 59	28 54	5 3	7 19	0 49	21 52	2 25	24 54	1 41	18 16	1 15	22 14	1 22	15 22	0 10	21 1	0 48	10 9	5 47	5 42	5 40	25 47		n.a.
T 21	5 23	28 52	5 16	8 1	0 55	22 11	2 27	24 53	1 43	18 13	1 15	22 13	1 22	15 23	0 10	21 1	0 48	10 8	5 47	5 42	5 39	25 49		n.a.
F 22	5 47	27 27	5 15	8 43	1 1	22 29	2 29	24 52	1 44	18 11	1 15	22 13	1 22	15 24	0 10	21 1	0 48	10 8	5 47	5 42	5 38	25 50		n.a.
S 23	6 12	24 41	5 0	9 25	1 6	22 46	2 30	24 50	1 46	18 8	1 15	22 12	1 22	15 25	0 10	21 2	0 48	10 8	5 47	5 42	5 37	25 52		n.a.
S 24	6 36	20 41	4 30	10 6	1 12	23 3	2 31	24 49	1 47	18 6	1 15	22 12	1 22	15 27	0 10	21 2	0 47	10 7	5 47	5 42	5 35	25 54		n.a.
M25	6 59	15 35	3 46	10 46	1 18	23 19	2 33	24 47	1 49	18 3	1 16	22 11	1 23	15 28	0 10	21 2	0 47	10 7	5 47	5 42	5 34	25 56		n.a.
T 26	7 23	9 35	2 47	11 26	1 23	23 35	2 34	24 46	1 51	18 1	1 16	22 11	1 23	15 29	0 10	21 3	0 47	10 7	5 47	5 42	5 33	25 57		n.a.
W27	7 47	2 57	1 37	12 6	1 28	23 50	2 35	24 45	1 52	17 59	1 16	22 10	1 23	15 30	0 10	21 3	0 47	10 6	5 47	5 43	5 32	25 59		n.a.
T 28	8 10	4s 0	0 20	12 45	1 33	24 4	2 36	24 43	1 54	17 56	1 16	22 10	1 23	15 31	0 10	21 3	0 47	10 6	5 47	5 43	5 30	26 1		n.a.
F 29	8 34	10 54	1s 1	13 23	1 38	24 18	2 37	24 42	1 55	17 54	1 17	22 10	1 23	15 32	0 10	21 4	0 47	10 6	5 47	5 43	5 29	26 2		n.a.
S 30	8 57	17 19	2 19	14 1	1 42	24 31	2 37	24 40	1 57	17 52	1 17	22 9	1 24	15 33	0 10	21 4	0 47	10 5	5 47	5 42	5 28	26 4		n.a.
S 31	9s20	22s43	3s27	14s38	1s47	24s43	2s38	24n39	1n59	17n50	1n17	22n 9	1n24	15s34	0n10	21s 4	0n47	10n 5	5s47	5n42	5n27	26n 6		n.a.

Julian Day Number = 1066803.5, Delta T = 11h38m58s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'28, Lahiri = -28°40'28 Julian Calendar 1 Oct. 1793 BCE == Greg. Calendar 16 Sept. 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

NOVEMBER 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 40 26	24♎37'25	9♐48	5♏12	9♐28	18♋15	15♌18	28♋55	12♏ 1	6♐43	11°R29	14°R10	13♈29	7♊38	n.a.	M 1
T 2	1 44 23	25°38'42	24°27	6°46	10°37	18°37	15°26	28°58	12° 5	6°45	11♉27	14♈ 9	13°26	7°44	n.a.	T 2
W 3	1 48 19	26°40'00	8♑51	8°20	11°46	19° 0	15°34	29° 0	12° 8	6°47	11°26	14° 8	13°23	7°51	n.a.	W 3
T 4	1 52 16	27°41'17	22°55	9°54	12°55	19°22	15°42	29° 2	12°12	6°49	11°25	14°D 7	13°19	7°58	n.a.	T 4
F 5	1 56 13	28°42'35	6♒40	11°28	14° 3	19°43	15°49	29° 4	12°15	6°50	11°24	14° 7	13°16	8° 4	n.a.	F 5
S 6	2 0 9	29°43'53	20° 5	13° 1	15°11	20° 4	15°57	29° 6	12°19	6°52	11°23	14° 8	13°13	8°11	n.a.	S 6
S 7	2 4 6	0♏45'11	3♓12	14°35	16°20	20°25	16° 4	29° 8	12°22	6°54	11°22	14° 9	13°10	8°18	n.a.	S 7
M 8	2 8 2	1°46'29	16° 4	16° 8	17°27	20°46	16°11	29°10	12°26	6°56	11°20	14°11	13° 7	8°25	n.a.	M 8
T 9	2 11 59	2°47'47	28°41	17°40	18°35	21° 6	16°18	29°12	12°29	6°58	11°19	14°12	13° 4	8°31	n.a.	T 9
W10	2 15 55	3°49'05	11♈ 7	19°12	19°43	21°26	16°25	29°13	12°33	7° 0	11°18	14°R13	13° 0	8°38	n.a.	W10
T 11	2 19 52	4°50'23	23°22	20°43	20°50	21°45	16°32	29°15	12°36	7° 2	11°17	14°13	12°57	8°45	n.a.	T 11
F 12	2 23 48	5°51'41	5♉30	22°14	21°57	22° 4	16°38	29°16	12°40	7° 4	11°16	14°11	12°54	8°51	n.a.	F 12
S 13	2 27 45	6°53'00	17°30	23°43	23° 4	22°22	16°45	29°17	12°44	7° 6	11°14	14° 8	12°51	8°58	n.a.	S 13
S 14	2 31 42	7°54'18	29°25	25°11	24°11	22°41	16°51	29°18	12°47	7° 8	11°13	14° 5	12°48	9° 5	n.a.	S 14
M15	2 35 38	8°55'37	11♊17	26°37	25°17	22°58	16°57	29°19	12°51	7°10	11°12	14° 0	12°44	9°11	n.a.	M15
T 16	2 39 35	9°56'56	23° 7	28° 2	26°23	23°16	17° 3	29°20	12°54	7°12	11°11	13°56	12°41	9°18	n.a.	T 16
W17	2 43 31	10°58'14	5♋ 0	29°24	27°29	23°32	17° 9	29°21	12°58	7°14	11° 9	13°51	12°38	9°25	n.a.	W17
T 18	2 47 28	11°59'33	16°56	0♐44	28°35	23°49	17°14	29°22	13° 2	7°16	11° 8	13°48	12°35	9°32	n.a.	T 18
F 19	2 51 24	13° 0'53	29° 2	2° 0	29°41	24° 5	17°20	29°22	13° 5	7°19	11° 7	13°45	12°32	9°38	n.a.	F 19
S 20	2 55 21	14° 2'12	11♌20	3°13	0♑46	24°20	17°25	29°23	13° 9	7°21	11° 6	13°D44	12°29	9°45	n.a.	S 20
S 21	2 59 18	15° 3'31	23°56	4°21	1°51	24°35	17°30	29°23	13°12	7°23	11° 5	13°44	12°25	9°52	n.a.	S 21
M22	3 3 14	16° 4'50	6♍54	5°24	2°56	24°50	17°35	29°23	13°16	7°25	11° 3	13°46	12°22	9°58	n.a.	M22
T 23	3 7 11	17° 6'09	20°17	6°21	4° 0	25° 4	17°40	29°23	13°20	7°27	11° 2	13°47	12°19	10° 5	n.a.	T 23
W24	3 11 7	18° 7'28	4♎ 8	7°12	5° 4	25°17	17°45	29°R23	13°23	7°29	11° 1	13°49	12°16	10°12	n.a.	W24
T 25	3 15 4	19° 8'47	18°26	7°55	6° 8	25°30	17°49	29°23	13°27	7°31	11° 0	13°R49	12°13	10°19	n.a.	T 25
F 26	3 19 0	20°10'05	3♏10	8°30	7°11	25°43	17°54	29°23	13°30	7°34	10°59	13°48	12°10	10°25	n.a.	F 26
S 27	3 22 57	21°11'23	18°13	8°56	8°15	25°55	17°58	29°23	13°34	7°36	10°57	13°44	12° 6	10°32	n.a.	S 27
S 28	3 26 54	22°12'41	3♐26	9°11	9°17	26° 6	18° 2	29°22	13°38	7°38	10°56	13°39	12° 3	10°39	n.a.	S 28
M29	3 30 50	23°13'59	18°40	9°R15	10°20	26°17	18° 6	29°22	13°41	7°40	10°55	13°33	12° 0	10°45	n.a.	M29
T 30	3 34 47	24♏15'15	3♑43	9♐ 8	11♑22	26♋27	18♌ 9	29♋21	13♏45	7♐43	10♉54	13♈27	11♈57	10♊52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s43	26s40	4s22	15s14	1s51	24s55	2s38	24n37	2n 0	17n47	1n17	22n 9	1n24	15s35	0n10	21s 5	0n47	10n 5	5s47	5n42	5n25	26n 7		n.a.
T 2	10 6	28 45	4 58	15 50	1 54	25 6	2 39	24 36	2 2	17 45	1 18	22 8	1 24	15 36	0 10	21 5	0 47	10 4	5 47	5 41	5 24	26 9		n.a.
W 3	10 29	28 51	5 15	16 25	1 58	25 16	2 39	24 34	2 4	17 43	1 18	22 8	1 25	15 37	0 10	21 5	0 47	10 4	5 47	5 41	5 23	26 11		n.a.
T 4	10 51	27 3	5 13	16 58	2 1	25 25	2 39	24 33	2 6	17 41	1 18	22 8	1 25	15 38	0 10	21 6	0 47	10 4	5 47	5 40	5 22	26 12		n.a.
F 5	11 13	23 40	4 52	17 31	2 4	25 34	2 39	24 31	2 7	17 39	1 19	22 8	1 25	15 40	0 10	21 6	0 47	10 3	5 47	5 40	5 20	26 14		n.a.
S 6	11 36	19 7	4 16	18 3	2 6	25 42	2 39	24 30	2 9	17 37	1 19	22 7	1 25	15 41	0 10	21 6	0 47	10 3	5 47	5 41	5 19	26 15		n.a.
S 7	11 58	13 44	3 28	18 34	2 8	25 49	2 39	24 28	2 11	17 35	1 19	22 7	1 26	15 42	0 10	21 7	0 47	10 3	5 47	5 41	5 18	26 17		n.a.
M 8	12 19	7 53	2 29	19 3	2 10	25 56	2 39	24 27	2 13	17 33	1 19	22 7	1 26	15 43	0 10	21 7	0 47	10 2	5 47	5 42	5 16	26 19		n.a.
T 9	12 41	1 49	1 25	19 31	2 11	26 2	2 38	24 26	2 14	17 31	1 20	22 7	1 26	15 44	0 10	21 7	0 47	10 2	5 47	5 42	5 15	26 20		n.a.
W10	13 2	4n13	0 17	19 58	2 12	26 7	2 38	24 24	2 16	17 29	1 20	22 7	1 26	15 45	0 10	21 8	0 47	10 2	5 46	5 43	5 14	26 22		n.a.
T 11	13 23	10 2	0n50	20 24	2 12	26 12	2 37	24 23	2 18	17 28	1 20	22 7	1 26	15 46	0 9	21 8	0 47	10 1	5 46	5 43	5 13	26 23		n.a.
F 12	13 44	15 24	1 55	20 48	2 11	26 15	2 36	24 22	2 20	17 26	1 20	22 7	1 27	15 47	0 9	21 9	0 47	10 1	5 46	5 42	5 11	26 25		n.a.
S 13	14 5	20 9	2 53	21 10	2 10	26 18	2 35	24 20	2 22	17 24	1 21	22 7	1 27	15 49	0 9	21 9	0 47	10 1	5 46	5 41	5 10	26 27		n.a.
S 14	14 25	24 3	3 43	21 31	2 9	26 21	2 34	24 19	2 24	17 22	1 21	22 7	1 27	15 50	0 9	21 9	0 47	10 0	5 46	5 39	5 9	26 28		n.a.
M15	14 45	26 55	4 24	21 49	2 6	26 22	2 33	24 18	2 26	17 21	1 21	22 7	1 27	15 51	0 9	21 10	0 47	10 0	5 46	5 38	5 8	26 30		n.a.
T 16	15 5	28 36	4 53	22 6	2 3	26 23	2 32	24 17	2 28	17 19	1 22	22 7	1 28	15 52	0 9	21 10	0 47	10 0	5 46	5 36	5 6	26 31		n.a.
W17	15 24	28 58	5 9	22 21	1 59	26 23	2 30	24 16	2 30	17 18	1 22	22 7	1 28	15 53	0 9	21 10	0 47	9 59	5 46	5 34	5 5	26 33		n.a.
T 18	15 44	27 58	5 13	22 34	1 54	26 22	2 28	24 15	2 32	17 16	1 22	22 7	1 28	15 54	0 9	21 11	0 47	9 59	5 46	5 33	5 4	26 34		n.a.
F 19	16 3	25 40	5 2	22 44	1 48	26 21	2 27	24 14	2 34	17 15	1 23	22 7	1 28	15 55	0 9	21 11	0 47	9 59	5 46	5 32	5 3	26 36		n.a.
S 20	16 22	22 9	4 38	22 52	1 42	26 19	2 25	24 13	2 36	17 13	1 23	22 7	1 29	15 56	0 9	21 11	0 47	9 58	5 46	5 31	5 1	26 37		n.a.
S 21	16 40	17 33	3 59	22 58	1 34	26 16	2 23	24 13	2 38	17 12	1 23	22 7	1 29	15 57	0 9	21 12	0 47	9 58	5 46	5 31	5 0	26 39		n.a.
M22	16 58	12 3	3 8	23 1	1 25	26 13	2 20	24 12	2 40	17 11	1 23	22 8	1 29	15 59	0 9	21 12	0 47	9 58	5 46	5 32	4 59	26 41		n.a.
T 23	17 16	5 50	2 5	23 1	1 15	26 8	2 18	24 12	2 42	17 10	1 24	22 8	1 29	16 0	0 9	21 13	0 47	9 57	5 46	5 33	4 58	26 42		n.a.
W24	17 34	0s52	0 53	22 59	1 3	26 4	2 15	24 11	2 45	17 8	1 24	22 8	1 29	16 1	0 9	21 13	0 47	9 57	5 46	5 33	4 56	26 44		n.a.
T 25	17 51	7 45	0s25	22 53	0 51	25 58	2 13	24 11	2 47	17 7	1 24	22 8	1 30	16 2	0 9	21 13	0 47	9 57	5 46	5 33	4 55	26 45		n.a.
F 26	18 8	14 25	1 43	22 45	0 37	25 52	2 10	24 11	2 49	17 6	1 25	22 8	1 30	16 3	0 9	21 14	0 47	9 56	5 46	5 33	4 54	26 46		n.a.
S 27	18 24	20 24	2 56	22 34	0 22	25 45	2 7	24 11	2 51	17 5	1 25	22 9	1 30	16 4	0 9	21 14	0 47	9 56	5 46	5 31	4 53	26 48		n.a.
S 28	18 41	25 7	3 57	22 21	0 5	25 38	2 4	24 11	2 53	17 4	1 25	22 9	1 30	16 5	0 9	21 15	0 47	9 56	5 45	5 29	4 51	26 49		n.a.
M29	18 57	28 5	4 41	22 4	0n12	25 29	2 0	24 11	2 56	17 3	1 26	22 9	1 31	16 6	0 9	21 15	0 47	9 56	5 45	5 27	4 50	26 51		n.a.
T 30	19s12	28s56	5s 5	21s45	0n30	25s21	1s57	24n11	2n58	17n 3	1n26	22n10	1n31	16s 7	0n 9	21s15	0n47	9n55	5s45	5n24	4n49	26n52		n.a.

Julian Day Number = 1066834.5, Delta T = 11h38m56s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'24, Lahiri = -28°40'24 Julian Calendar 1 Nov. 1793 BCE == Greg. Calendar 17 Oct. 1793 BCE

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ASTRODIENST EPHEMERIS for the year 1793 BCE
geocentric

DECEMBER 1793 BCE (-1792) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 38 43	25♏16'31	18♑27	8°R49	12♑24	26♋36	18♌13	29°R21	13♏48	7♐45	10°R53	13°R21	11♈54	10♊59	n.a.	W 1
T 2	3 42 40	26°17'45	2♒46	8♐19	13°25	26°45	18°16	29♋20	13°52	7°47	10♉51	13♈17	11°50	11° 5	n.a.	T 2
F 3	3 46 36	27°18'59	16°38	7°37	14°26	26°54	18°19	29°19	13°55	7°49	10°50	13°15	11°47	11°12	n.a.	F 3
S 4	3 50 33	28°20'11	0♓ 4	6°45	15°26	27° 1	18°22	29°18	13°59	7°51	10°49	13°D14	11°44	11°19	n.a.	S 4
S 5	3 54 30	29°21'23	13° 5	5°43	16°26	27° 8	18°24	29°17	14° 2	7°54	10°48	13°15	11°41	11°26	n.a.	S 5
M 6	3 58 26	0♐22'33	25°46	4°35	17°26	27°15	18°27	29°15	14° 6	7°56	10°47	13°16	11°38	11°32	n.a.	M 6
T 7	4 2 23	1°23'42	8♈10	3°21	18°25	27°21	18°29	29°14	14° 9	7°58	10°46	13°R17	11°35	11°39	n.a.	T 7
W 8	4 6 19	2°24'50	20°22	2° 4	19°23	27°26	18°31	29°13	14°13	8° 1	10°45	13°17	11°31	11°46	n.a.	W 8
T 9	4 10 16	3°25'57	2♉25	0°47	20°21	27°30	18°33	29°11	14°16	8° 3	10°43	13°15	11°28	11°52	n.a.	T 9
F 10	4 14 12	4°27'02	14°22	29♏31	21°19	27°34	18°35	29° 9	14°20	8° 5	10°42	13°10	11°25	11°59	n.a.	F 10
S 11	4 18 9	5°28'07	26°16	28°20	22°16	27°37	18°37	29° 8	14°23	8° 7	10°41	13° 3	11°22	12° 6	n.a.	S 11
S 12	4 22 5	6°29'11	8♊ 8	27°14	23°12	27°39	18°38	29° 6	14°27	8°10	10°40	12°54	11°19	12°12	n.a.	S 12
M13	4 26 2	7°30'13	19°59	26°15	24° 8	27°41	18°39	29° 4	14°30	8°12	10°39	12°43	11°16	12°19	n.a.	M13
T 14	4 29 59	8°31'15	1♋52	25°24	25° 3	27°42	18°40	29° 2	14°33	8°14	10°38	12°32	11°12	12°26	n.a.	T 14
W15	4 33 55	9°32'15	13°48	24°41	25°58	27°R42	18°41	29° 0	14°37	8°16	10°37	12°21	11° 9	12°33	n.a.	W15
T 16	4 37 52	10°33'15	25°49	24° 8	26°51	27°41	18°42	28°57	14°40	8°19	10°36	12°11	11° 6	12°39	n.a.	T 16
F 17	4 41 48	11°34'13	7♌56	23°43	27°45	27°40	18°42	28°55	14°43	8°21	10°35	12° 3	11° 3	12°46	n.a.	F 17
S 18	4 45 45	12°35'10	20°15	23°27	28°37	27°38	18°43	28°53	14°47	8°23	10°34	11°58	11° 0	12°53	n.a.	S 18
S 19	4 49 41	13°36'06	2♍48	23°D20	29°29	27°35	18°R43	28°50	14°50	8°26	10°33	11°55	10°56	12°59	n.a.	S 19
M20	4 53 38	14°37'01	15°38	23°20	0♒19	27°31	18°43	28°47	14°53	8°28	10°32	11°D55	10°53	13° 6	n.a.	M20
T 21	4 57 35	15°37'55	28°51	23°27	1° 9	27°27	18°42	28°45	14°57	8°30	10°31	11°55	10°50	13°13	n.a.	T 21
W22	5 1 31	16°38'48	12♎30	23°42	1°59	27°22	18°42	28°42	15° 0	8°32	10°30	11°R56	10°47	13°20	n.a.	W22
T 23	5 5 28	17°39'40	26°37	24° 3	2°47	27°16	18°41	28°39	15° 3	8°35	10°29	11°55	10°44	13°26	n.a.	T 23
F 24	5 9 24	18°40'30	11♏11	24°29	3°34	27° 9	18°40	28°36	15° 6	8°37	10°28	11°52	10°41	13°33	n.a.	F 24
S 25	5 13 21	19°41'20	26° 9	25° 1	4°21	27° 1	18°39	28°33	15° 9	8°39	10°27	11°46	10°37	13°40	n.a.	S 25
S 26	5 17 17	20°42'08	11♐23	25°38	5° 7	26°53	18°38	28°30	15°12	8°41	10°26	11°37	10°34	13°46	n.a.	S 26
M27	5 21 14	21°42'54	26°44	26°20	5°51	26°44	18°36	28°27	15°15	8°44	10°25	11°27	10°31	13°53	n.a.	M27
T 28	5 25 10	22°43'39	11♑59	27° 5	6°35	26°34	18°35	28°23	15°18	8°46	10°24	11°16	10°28	14° 0	n.a.	T 28
W29	5 29 7	23°44'22	26°58	27°55	7°17	26°23	18°33	28°20	15°22	8°48	10°24	11° 6	10°25	14° 7	n.a.	W29
T 30	5 33 4	24°45'04	11♒32	28°48	7°58	26°11	18°31	28°16	15°25	8°50	10°23	10°58	10°22	14°13	n.a.	T 30
F 31	5 37 0	25♐45'43	25♒36	29♏43	8♒38	25♋59	18♌29	28♋13	15♏27	8♐53	10♉22	10♈52	10♈18	14♊20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19s27	27s42	5s 8	21s23	0n49	25s11	1s53	24n11	3n 0	17n 2	1n26	22n10	1n31	16s 9	0n 9	21s16	0n47	9n55	5s45	5n22	4n47	26n54		n.a.
T 2	19 42	24 39	4 52	20 59	1 9	25 1	1 49	24 12	3 3	17 1	1 27	22 11	1 31	16 10	0 9	21 16	0 47	9 55	5 45	5 21	4 46	26 55		n.a.
F 3	19 56	20 15	4 19	20 33	1 28	24 51	1 45	24 12	3 5	17 0	1 27	22 11	1 32	16 11	0 9	21 16	0 46	9 54	5 45	5 20	4 45	26 57		n.a.
S 4	20 11	14 58	3 32	20 5	1 48	24 40	1 41	24 13	3 7	17 0	1 27	22 11	1 32	16 12	0 9	21 17	0 46	9 54	5 45	5 19	4 44	26 58		n.a.
S 5	20 24	9 10	2 36	19 36	2 7	24 28	1 36	24 14	3 10	16 59	1 27	22 12	1 32	16 13	0 9	21 17	0 46	9 54	5 45	5 20	4 42	26 59		n.a.
M 6	20 37	3 8	1 33	19 6	2 24	24 16	1 32	24 15	3 12	16 59	1 28	22 12	1 32	16 14	0 9	21 18	0 46	9 54	5 45	5 20	4 41	27 1		n.a.
T 7	20 50	2n53	0 28	18 37	2 40	24 3	1 27	24 16	3 14	16 58	1 28	22 13	1 33	16 15	0 9	21 18	0 46	9 53	5 45	5 21	4 40	27 2		n.a.
W 8	21 3	8 42	0n38	18 8	2 54	23 50	1 22	24 18	3 17	16 58	1 28	22 13	1 33	16 16	0 9	21 18	0 46	9 53	5 45	5 21	4 39	27 4		n.a.
T 9	21 15	14 8	1 41	17 40	3 7	23 36	1 17	24 19	3 19	16 58	1 29	22 14	1 33	16 17	0 9	21 19	0 46	9 53	5 44	5 20	4 37	27 5		n.a.
F 10	21 27	18 59	2 39	17 15	3 16	23 22	1 12	24 21	3 22	16 57	1 29	22 15	1 33	16 18	0 9	21 19	0 46	9 53	5 44	5 18	4 36	27 6		n.a.
S 11	21 38	23 5	3 30	16 52	3 24	23 7	1 6	24 22	3 24	16 57	1 29	22 15	1 33	16 19	0 9	21 20	0 46	9 52	5 44	5 15	4 35	27 8		n.a.
S 12	21 49	26 13	4 11	16 32	3 29	22 52	1 1	24 24	3 27	16 57	1 30	22 16	1 34	16 20	0 9	21 20	0 46	9 52	5 44	5 11	4 34	27 9		n.a.
M13	21 59	28 11	4 41	16 16	3 31	22 36	0 55	24 26	3 29	16 57	1 30	22 16	1 34	16 21	0 9	21 20	0 46	9 52	5 44	5 7	4 32	27 10		n.a.
T 14	22 9	28 52	4 59	16 3	3 32	22 20	0 49	24 29	3 32	16 57	1 30	22 17	1 34	16 22	0 9	21 21	0 46	9 52	5 44	5 3	4 31	27 12		n.a.
W15	22 19	28 13	5 4	15 54	3 31	22 4	0 43	24 31	3 34	16 57	1 31	22 18	1 34	16 23	0 9	21 21	0 46	9 51	5 44	4 58	4 30	27 13		n.a.
T 16	22 28	26 14	4 56	15 49	3 28	21 47	0 36	24 34	3 37	16 57	1 31	22 18	1 35	16 24	0 9	21 21	0 46	9 51	5 44	4 54	4 28	27 14		n.a.
F 17	22 36	23 2	4 34	15 47	3 23	21 30	0 29	24 36	3 39	16 57	1 31	22 19	1 35	16 25	0 9	21 22	0 46	9 51	5 44	4 51	4 27	27 16		n.a.
S 18	22 45	18 47	3 59	15 49	3 18	21 12	0 23	24 39	3 42	16 58	1 32	22 20	1 35	16 26	0 9	21 22	0 46	9 51	5 43	4 49	4 26	27 17		n.a.
S 19	22 53	13 40	3 13	15 53	3 11	20 55	0 16	24 42	3 44	16 58	1 32	22 21	1 35	16 27	0 9	21 23	0 46	9 51	5 43	4 48	4 25	27 18		n.a.
M20	23 0	7 50	2 15	16 1	3 3	20 37	0 8	24 45	3 47	16 58	1 32	22 21	1 35	16 28	0 9	21 23	0 46	9 50	5 43	4 48	4 23	27 20		n.a.
T 21	23 7	1 31	1 9	16 11	2 55	20 18	0 1	24 49	3 49	16 59	1 33	22 22	1 36	16 29	0 9	21 23	0 46	9 50	5 43	4 48	4 22	27 21		n.a.
W22	23 13	5s 5	0s 3	16 23	2 46	20 0	0n 7	24 52	3 51	16 59	1 33	22 23	1 36	16 30	0 9	21 24	0 46	9 50	5 43	4 48	4 21	27 22		n.a.
T 23	23 19	11 39	1 17	16 37	2 37	19 41	0 14	24 56	3 54	17 0	1 33	22 24	1 36	16 31	0 9	21 24	0 46	9 50	5 43	4 48	4 20	27 24		n.a.
F 24	23 25	17 50	2 29	16 53	2 27	19 22	0 22	25 0	3 56	17 0	1 34	22 25	1 36	16 32	0 9	21 24	0 46	9 50	5 43	4 47	4 18	27 25		n.a.
S 25	23 30	23 6	3 32	17 10	2 18	19 3	0 31	25 4	3 59	17 1	1 34	22 25	1 36	16 33	0 9	21 25	0 46	9 50	5 43	4 44	4 17	27 26		n.a.
S 26	23 34	26 53	4 21	17 29	2 8	18 44	0 39	25 8	4 1	17 2	1 34	22 26	1 37	16 34	0 9	21 25	0 46	9 49	5 42	4 41	4 16	27 27		n.a.
M27	23 38	28 44	4 52	17 48	1 58	18 24	0 48	25 12	4 4	17 2	1 35	22 27	1 37	16 35	0 9	21 26	0 46	9 49	5 42	4 37	4 15	27 29		n.a.
T 28	23 42	28 21	5 2	18 9	1 47	18 5	0 57	25 16	4 6	17 3	1 35	22 28	1 37	16 36	0 9	21 26	0 46	9 49	5 42	4 33	4 13	27 30		n.a.
W29	23 45	25 55	4 50	18 30	1 37	17 45	1 6	25 21	4 8	17 4	1 35	22 29	1 37	16 37	0 9	21 26	0 46	9 49	5 42	4 28	4 12	27 31		n.a.
T 30	23 48	21 49	4 20	18 52	1 27	17 26	1 15	25 25	4 11	17 5	1 36	22 30	1 37	16 38	0 9	21 27	0 46	9 49	5 42	4 25	4 11	27 32		n.a.
F 31	23s50	16s36	3s35	19s14	1n17	17s 6	1n24	25n30	4n13	17n 6	1n36	22n31	1n38	16s38	0n 9	21s27	0n46	9n49	5s42	4n23	4n 9	27n34		n.a.

Julian Day Number = 1066864.5, Delta T = 11h38m54s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'20, Lahiri = -28°40'20 Julian Calendar 1 Dec. 1793 BCE == Greg. Calendar 16 Nov. 1793 BCE

The year -1792 astronomical counting style corresponds to year 1793 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

JANUARY 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 40 57	26♐46'20	9♓11	0♐42	9♒17	25°R46	18°R26	28°R 9	15♏30	8♐55	10°R21	10°R49	10♈15	14♊27	n.a.	S 1
S 2	5 44 53	27°46'56	22°17	1°44	9°55	25♋32	18♌24	28♋ 6	15°33	8°57	10♉20	10♈47	10°12	14°33	n.a.	S 2
M 3	5 48 50	28°47'29	4♈58	2°48	10°31	25°18	18°21	28° 2	15°36	8°59	10°20	10°47	10° 9	14°40	n.a.	M 3
T 4	5 52 46	29°48'00	17°20	3°54	11° 5	25° 2	18°18	27°58	15°39	9° 1	10°19	10°47	10° 6	14°47	n.a.	T 4
W 5	5 56 43	0♑48'29	29°27	5° 3	11°39	24°46	18°15	27°54	15°42	9° 3	10°18	10°46	10° 2	14°54	n.a.	W 5
T 6	6 0 39	1°48'57	11♉24	6°13	12°10	24°30	18°11	27°50	15°45	9° 6	10°17	10°42	9°59	15° 0	n.a.	T 6
F 7	6 4 36	2°49'22	23°16	7°25	12°41	24°12	18° 8	27°46	15°47	9° 8	10°17	10°36	9°56	15° 7	n.a.	F 7
S 8	6 8 33	3°49'45	5♊ 6	8°39	13° 9	23°55	18° 4	27°42	15°50	9°10	10°16	10°27	9°53	15°14	n.a.	S 8
S 9	6 12 29	4°50'06	16°56	9°55	13°36	23°36	18° 0	27°38	15°53	9°12	10°15	10°15	9°50	15°20	n.a.	S 9
M10	6 16 26	5°50'25	28°50	11°12	14° 1	23°17	17°56	27°34	15°55	9°14	10°15	10° 1	9°47	15°27	n.a.	M10
T 11	6 20 22	6°50'43	10♋48	12°31	14°24	22°57	17°52	27°30	15°58	9°16	10°14	9°46	9°43	15°34	n.a.	T 11
W12	6 24 19	7°50'58	22°51	13°51	14°46	22°37	17°48	27°26	16° 1	9°18	10°14	9°31	9°40	15°41	n.a.	W12
T 13	6 28 15	8°51'11	5♌ 1	15°13	15° 5	22°16	17°43	27°21	16° 3	9°20	10°13	9°18	9°37	15°47	n.a.	T 13
F 14	6 32 12	9°51'23	17°18	16°36	15°22	21°55	17°39	27°17	16° 6	9°22	10°13	9° 8	9°34	15°54	n.a.	F 14
S 15	6 36 8	10°51'33	29°45	18° 0	15°38	21°34	17°34	27°13	16° 8	9°24	10°12	9° 0	9°31	16° 1	n.a.	S 15
S 16	6 40 5	11°51'41	12♍23	19°26	15°51	21°12	17°29	27° 8	16°10	9°26	10°12	8°56	9°28	16° 7	n.a.	S 16
M17	6 44 2	12°51'47	25°16	20°52	16° 2	20°49	17°24	27° 4	16°13	9°28	10°11	8°54	9°24	16°14	n.a.	M17
T 18	6 47 58	13°51'51	8♎26	22°20	16°11	20°27	17°19	26°59	16°15	9°30	10°11	8°54	9°21	16°21	n.a.	T 18
W19	6 51 55	14°51'53	21°57	23°49	16°17	20° 4	17°13	26°55	16°17	9°32	10°10	8°54	9°18	16°28	n.a.	W19
T 20	6 55 51	15°51'54	5♏51	25°20	16°21	19°41	17° 8	26°50	16°20	9°34	10°10	8°53	9°15	16°34	n.a.	T 20
F 21	6 59 48	16°51'53	20° 9	26°51	16°R23	19°17	17° 2	26°45	16°22	9°36	10° 9	8°49	9°12	16°41	n.a.	F 21
S 22	7 3 44	17°51'50	4♐50	28°24	16°22	18°54	16°56	26°41	16°24	9°38	10° 9	8°44	9° 8	16°48	n.a.	S 22
S 23	7 7 41	18°51'46	19°47	29°58	16°19	18°30	16°50	26°36	16°26	9°40	10° 9	8°35	9° 5	16°54	n.a.	S 23
M24	7 11 37	19°51'40	4♑55	1♑33	16°13	18° 7	16°44	26°32	16°28	9°42	10° 8	8°25	9° 2	17° 1	n.a.	M24
T 25	7 15 34	20°51'31	20° 2	3° 9	16° 5	17°43	16°38	26°27	16°30	9°44	10° 8	8°13	8°59	17° 8	n.a.	T 25
W26	7 19 31	21°51'20	4♒59	4°46	15°54	17°20	16°31	26°22	16°32	9°45	10° 8	8° 2	8°56	17°15	n.a.	W26
T 27	7 23 27	22°51'07	19°35	6°24	15°41	16°56	16°25	26°18	16°34	9°47	10° 7	7°53	8°53	17°21	n.a.	T 27
F 28	7 27 24	23°50'52	3♓46	8° 4	15°25	16°33	16°18	26°13	16°36	9°49	10° 7	7°47	8°49	17°28	n.a.	F 28
S 29	7 31 20	24°50'34	17°27	9°44	15° 7	16°10	16°12	26° 8	16°38	9°51	10° 7	7°43	8°46	17°35	n.a.	S 29
S 30	7 35 17	25°50'14	0♈40	11°26	14°47	15°47	16° 5	26° 4	16°40	9°52	10° 7	7°41	8°43	17°41	n.a.	S 30
M31	7 39 13	26♑49'51	13♈27	13♑ 9	14♒24	15♋24	15♌58	25♋59	16♏42	9♐54	10♉ 7	7°D41	8♈40	17♊48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s52	10s44	2s39	19s36	1n 7	16s46	1n34	25n34	4n15	17n 7	1n36	22n32	1n38	16s39	0n 9	21s27	0n46	9n49	5s41	4n21	4n 8	27n35		n.a.
S 2	23 53	4 36	1 36	19 58	0 57	16 27	1 44	25 39	4 17	17 8	1 37	22 33	1 38	16 40	0 9	21 28	0 46	9 49	5 41	4 21	4 7	27 36		n.a.
M 3	23 54	1n32	0 31	20 21	0 48	16 7	1 54	25 44	4 19	17 9	1 37	22 33	1 38	16 41	0 9	21 28	0 46	9 49	5 41	4 21	4 6	27 37		n.a.
T 4	23 54	7 28	0n35	20 43	0 38	15 47	2 4	25 49	4 21	17 11	1 37	22 34	1 38	16 42	0 9	21 28	0 46	9 48	5 41	4 21	4 4	27 38		n.a.
W 5	23 54	13 0	1 37	21 5	0 29	15 28	2 15	25 54	4 23	17 12	1 37	22 35	1 38	16 43	0 9	21 29	0 46	9 48	5 41	4 20	4 3	27 39		n.a.
T 6	23 53	17 59	2 34	21 26	0 20	15 9	2 26	25 59	4 25	17 13	1 38	22 36	1 39	16 44	0 9	21 29	0 46	9 48	5 41	4 19	4 2	27 41		n.a.
F 7	23 52	22 14	3 24	21 48	0 11	14 50	2 37	26 4	4 27	17 15	1 38	22 37	1 39	16 44	0 9	21 29	0 46	9 48	5 41	4 17	4 1	27 42		n.a.
S 8	23 51	25 34	4 5	22 8	0 2	14 31	2 48	26 9	4 29	17 16	1 38	22 38	1 39	16 45	0 9	21 30	0 46	9 48	5 40	4 13	3 59	27 43		n.a.
S 9	23 49	27 49	4 35	22 29	0s 7	14 13	2 59	26 14	4 31	17 17	1 39	22 39	1 39	16 46	0 9	21 30	0 46	9 48	5 40	4 8	3 58	27 44		n.a.
M10	23 46	28 47	4 53	22 48	0 15	13 54	3 10	26 19	4 32	17 19	1 39	22 40	1 39	16 47	0 9	21 30	0 46	9 48	5 40	4 2	3 57	27 45		n.a.
T 11	23 43	28 25	4 59	23 7	0 23	13 37	3 22	26 24	4 34	17 21	1 39	22 41	1 39	16 48	0 9	21 31	0 46	9 48	5 40	3 56	3 55	27 46		n.a.
W12	23 40	26 42	4 51	23 25	0 31	13 19	3 34	26 29	4 35	17 22	1 39	22 42	1 40	16 48	0 9	21 31	0 46	9 48	5 40	3 51	3 54	27 47		n.a.
T 13	23 36	23 44	4 30	23 42	0 38	13 2	3 46	26 34	4 37	17 24	1 40	22 43	1 40	16 49	0 9	21 31	0 46	9 48	5 40	3 45	3 53	27 49		n.a.
F 14	23 32	19 41	3 56	23 58	0 46	12 45	3 58	26 39	4 38	17 26	1 40	22 44	1 40	16 50	0 9	21 32	0 46	9 48	5 39	3 41	3 52	27 50		n.a.
S 15	23 27	14 45	3 11	24 14	0 53	12 29	4 10	26 44	4 39	17 27	1 40	22 45	1 40	16 50	0 9	21 32	0 46	9 48	5 39	3 38	3 50	27 51		n.a.
S 16	23 22	9 7	2 15	24 28	1 0	12 13	4 22	26 49	4 40	17 29	1 41	22 46	1 40	16 51	0 9	21 32	0 46	9 48	5 39	3 36	3 49	27 52		n.a.
M17	23 16	3 0	1 11	24 41	1 6	11 58	4 35	26 53	4 41	17 31	1 41	22 47	1 40	16 52	0 9	21 32	0 46	9 48	5 39	3 36	3 48	27 53		n.a.
T 18	23 10	3s22	0 2	24 53	1 12	11 44	4 47	26 58	4 42	17 33	1 41	22 48	1 40	16 53	0 9	21 33	0 46	9 48	5 39	3 36	3 47	27 54		n.a.
W19	23 3	9 46	1s 8	25 3	1 18	11 30	5 0	27 2	4 43	17 35	1 41	22 49	1 41	16 53	0 9	21 33	0 46	9 48	5 39	3 36	3 45	27 55		n.a.
T 20	22 56	15 53	2 17	25 13	1 24	11 17	5 12	27 6	4 44	17 37	1 42	22 51	1 41	16 54	0 9	21 33	0 46	9 48	5 38	3 35	3 44	27 56		n.a.
F 21	22 49	21 19	3 19	25 21	1 29	11 4	5 25	27 10	4 44	17 39	1 42	22 52	1 41	16 55	0 9	21 34	0 46	9 48	5 38	3 34	3 43	27 57		n.a.
S 22	22 41	25 36	4 10	25 28	1 34	10 53	5 37	27 14	4 45	17 41	1 42	22 53	1 41	16 55	0 9	21 34	0 46	9 48	5 38	3 31	3 41	27 58		n.a.
S 23	22 33	28 14	4 45	25 33	1 38	10 42	5 50	27 18	4 45	17 43	1 42	22 54	1 41	16 56	0 9	21 34	0 46	9 48	5 38	3 28	3 40	27 59		n.a.
M24	22 24	28 48	5 0	25 36	1 43	10 32	6 2	27 22	4 45	17 45	1 43	22 55	1 41	16 56	0 9	21 34	0 46	9 48	5 38	3 24	3 39	28 0		n.a.
T 25	22 15	27 13	4 54	25 39	1 47	10 22	6 14	27 25	4 45	17 47	1 43	22 56	1 41	16 57	0 9	21 35	0 46	9 48	5 38	3 19	3 38	28 1		n.a.
W26	22 5	23 43	4 28	25 39	1 50	10 14	6 26	27 28	4 45	17 49	1 43	22 57	1 41	16 58	0 9	21 35	0 46	9 48	5 37	3 15	3 36	28 2		n.a.
T 27	21 56	18 47	3 45	25 38	1 53	10 7	6 38	27 31	4 45	17 51	1 43	22 58	1 41	16 58	0 9	21 35	0 46	9 49	5 37	3 11	3 35	28 3		n.a.
F 28	21 45	12 56	2 49	25 35	1 56	10 1	6 49	27 34	4 45	17 54	1 43	22 59	1 42	16 59	0 9	21 36	0 46	9 49	5 37	3 9	3 34	28 4		n.a.
S 29	21 34	6 39	1 45	25 30	1 58	9 55	7 0	27 37	4 45	17 56	1 44	23 0	1 42	16 59	0 9	21 36	0 46	9 49	5 37	3 7	3 33	28 5		n.a.
S 30	21 23	0 18	0 37	25 24	2 0	9 51	7 11	27 39	4 44	17 58	1 44	23 1	1 42	17 0	0 9	21 36	0 46	9 49	5 37	3 6	3 31	28 6		n.a.
M31	21s12	5n52	0n31	25s16	2s 2	9s48	7n21	27n41	4n44	18n 0	1n44	23n 2	1n42	17s 0	0n 9	21s36	0n46	9n49	5s36	3n 6	3n30	28n 7		n.a.

Julian Day Number = 1066895.5, Delta T = 11h38m52s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'16, Lahiri = -28°40'16 Julian Calendar 1 Jan. 1792 BCE == Greg. Calendar 17 Dec. 1793 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

FEBRUARY 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 43 10	27♉49'26	25♈52	14♉54	13°R59	15°R 2	15°R51	25°R54	16♏43	9♐56	10°R 6	7°R41	8♈37	17♊55	n.a.	T 1
W 2	7 47 6	28°48'58	8♋ 1	16°39	13♒31	14♌40	15♎44	25♌49	16°45	9°57	10♋ 6	7♈41	8°34	18° 2	n.a.	W 2
T 3	7 51 3	29°48'28	19°59	18°26	13° 2	14°18	15°37	25°45	16°47	9°59	10° 6	7°39	8°30	18° 8	n.a.	T 3
F 4	7 55 0	0♒47'56	1♊50	20°14	12°31	13°57	15°30	25°40	16°48	10° 1	10° 6	7°34	8°27	18°15	n.a.	F 4
S 5	7 58 56	1°47'21	13°40	22° 3	11°58	13°37	15°22	25°35	16°50	10° 2	10° 6	7°27	8°24	18°22	n.a.	S 5
S 6	8 2 53	2°46'44	25°33	23°53	11°24	13°16	15°15	25°31	16°51	10° 4	10° 6	7°18	8°21	18°28	n.a.	S 6
M 7	8 6 49	3°46'04	7♌30	25°45	10°48	12°57	15° 8	25°26	16°53	10° 5	10°D 6	7° 7	8°18	18°35	n.a.	M 7
T 8	8 10 46	4°45'22	19°34	27°38	10°12	12°38	15° 0	25°22	16°54	10° 7	10° 6	6°55	8°14	18°42	n.a.	T 8
W 9	8 14 42	5°44'38	1♎47	29°33	9°34	12°19	14°53	25°17	16°56	10° 8	10° 6	6°43	8°11	18°49	n.a.	W 9
T 10	8 18 39	6°43'51	14° 9	1♒28	8°56	12° 2	14°45	25°12	16°57	10°10	10° 6	6°33	8° 8	18°55	n.a.	T 10
F 11	8 22 35	7°43'03	26°42	3°25	8°18	11°44	14°38	25° 8	16°58	10°11	10° 6	6°24	8° 5	19° 2	n.a.	F 11
S 12	8 26 32	8°42'12	9♍24	5°23	7°40	11°28	14°30	25° 3	16°59	10°13	10° 6	6°19	8° 2	19° 9	n.a.	S 12
S 13	8 30 28	9°41'19	22°18	7°22	7° 2	11°12	14°22	24°59	17° 0	10°14	10° 6	6°15	7°59	19°15	n.a.	S 13
M14	8 34 25	10°40'24	5♏24	9°22	6°24	10°57	14°15	24°54	17° 2	10°15	10° 7	6°D14	7°55	19°22	n.a.	M14
T 15	8 38 22	11°39'27	18°43	11°23	5°47	10°42	14° 7	24°50	17° 3	10°17	10° 7	6°15	7°52	19°29	n.a.	T 15
W16	8 42 18	12°38'28	2♏18	13°25	5°11	10°29	13°59	24°46	17° 4	10°18	10° 7	6°16	7°49	19°36	n.a.	W16
T 17	8 46 15	13°37'27	16° 9	15°28	4°37	10°16	13°51	24°41	17° 5	10°19	10° 7	6°R16	7°46	19°42	n.a.	T 17
F 18	8 50 11	14°36'25	0♐16	17°31	4° 3	10° 3	13°44	24°37	17° 5	10°21	10° 7	6°15	7°43	19°49	n.a.	F 18
S 19	8 54 8	15°35'20	14°39	19°35	3°32	9°52	13°36	24°33	17° 6	10°22	10° 8	6°12	7°40	19°56	n.a.	S 19
S 20	8 58 4	16°34'14	29°15	21°39	3° 2	9°41	13°28	24°29	17° 7	10°23	10° 8	6° 7	7°36	20° 2	n.a.	S 20
M21	9 2 1	17°33'06	13♉58	23°44	2°34	9°31	13°21	24°25	17° 8	10°24	10° 8	6° 0	7°33	20° 9	n.a.	M21
T 22	9 5 57	18°31'56	28°42	25°47	2° 8	9°22	13°13	24°20	17° 9	10°25	10° 9	5°53	7°30	20°16	n.a.	T 22
W23	9 9 54	19°30'43	13♒18	27°51	1°44	9°14	13° 5	24°16	17° 9	10°26	10° 9	5°45	7°27	20°23	n.a.	W23
T 24	9 13 50	20°29'29	27°40	29°53	1°22	9° 7	12°58	24°12	17°10	10°27	10° 9	5°39	7°24	20°29	n.a.	T 24
F 25	9 17 47	21°28'12	11♓42	1♓55	1° 3	9° 0	12°50	24° 9	17°10	10°28	10°10	5°35	7°20	20°36	n.a.	F 25
S 26	9 21 44	22°26'53	25°21	3°54	0°46	8°54	12°42	24° 5	17°11	10°30	10°10	5°33	7°17	20°43	n.a.	S 26
S 27	9 25 40	23°25'32	8♈34	5°52	0°32	8°49	12°35	24° 1	17°11	10°30	10°11	5°D32	7°14	20°49	n.a.	S 27
M28	9 29 37	24♒24'09	21♈24	7♓48	0♒20	8♌45	12♎27	23♌57	17♏12	10♐31	10♋11	5♈33	7♈11	20♊56	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 0	11n39	1n35	25s 5	2s 3	9s46	7n31	27n43	4n43	18n 3	1n44	23n 3	1n42	17s 1	0n 9	21s37	0n46	9n49	5s36	3n 6	3n29	28n 8		n.a.
W 2	20 48	16 52	2 34	24 53	2 4	9 44	7 40	27 45	4 42	18 5	1 44	23 4	1 42	17 1	0 9	21 37	0 46	9 49	5 36	3 6	3 27	28 9		n.a.
T 3	20 35	21 21	3 25	24 39	2 4	9 44	7 49	27 47	4 41	18 7	1 44	23 5	1 42	17 2	0 9	21 37	0 46	9 49	5 36	3 5	3 26	28 10		n.a.
F 4	20 22	24 57	4 6	24 23	2 3	9 46	7 56	27 48	4 40	18 10	1 45	23 6	1 42	17 2	0 9	21 37	0 46	9 49	5 36	3 4	3 25	28 11		n.a.
S 5	20 9	27 28	4 37	24 4	2 3	9 48	8 4	27 49	4 39	18 12	1 45	23 6	1 42	17 3	0 9	21 38	0 46	9 50	5 36	3 1	3 24	28 12		n.a.
S 6	19 55	28 46	4 56	23 44	2 1	9 51	8 10	27 50	4 38	18 14	1 45	23 7	1 42	17 3	0 9	21 38	0 46	9 50	5 35	2 57	3 22	28 13		n.a.
M 7	19 41	28 43	5 2	23 22	1 59	9 55	8 15	27 51	4 37	18 17	1 45	23 8	1 42	17 4	0 9	21 38	0 46	9 50	5 35	2 53	3 21	28 14		n.a.
T 8	19 27	27 19	4 55	22 57	1 57	10 1	8 20	27 52	4 35	18 19	1 45	23 9	1 42	17 4	0 9	21 38	0 46	9 50	5 35	2 48	3 20	28 15		n.a.
W 9	19 12	24 36	4 35	22 30	1 54	10 7	8 24	27 52	4 34	18 22	1 45	23 10	1 42	17 4	0 9	21 38	0 46	9 50	5 35	2 43	3 19	28 16		n.a.
T 10	18 57	20 44	4 1	22 1	1 51	10 14	8 26	27 52	4 32	18 24	1 45	23 11	1 42	17 5	0 9	21 39	0 46	9 51	5 35	2 39	3 17	28 16		n.a.
F 11	18 42	15 54	3 15	21 30	1 47	10 22	8 28	27 52	4 31	18 26	1 45	23 12	1 42	17 5	0 9	21 39	0 46	9 51	5 34	2 36	3 16	28 17		n.a.
S 12	18 26	10 19	2 18	20 56	1 42	10 31	8 29	27 52	4 29	18 29	1 46	23 13	1 43	17 5	0 9	21 39	0 46	9 51	5 34	2 33	3 15	28 18		n.a.
S 13	18 10	4 14	1 14	20 21	1 37	10 40	8 29	27 52	4 27	18 31	1 46	23 14	1 43	17 6	0 9	21 39	0 46	9 51	5 34	2 32	3 13	28 19		n.a.
M14	17 54	2s 7	0 5	19 43	1 31	10 50	8 28	27 51	4 26	18 33	1 46	23 15	1 43	17 6	0 9	21 39	0 46	9 51	5 34	2 32	3 12	28 20		n.a.
T 15	17 37	8 30	1s 6	19 3	1 25	11 1	8 26	27 51	4 24	18 36	1 46	23 15	1 43	17 6	0 9	21 40	0 46	9 52	5 34	2 32	3 11	28 21		n.a.
W16	17 21	14 37	2 15	18 22	1 18	11 12	8 23	27 50	4 22	18 38	1 46	23 16	1 43	17 7	0 9	21 40	0 46	9 52	5 34	2 32	3 10	28 22		n.a.
T 17	17 3	20 8	3 17	17 38	1 10	11 24	8 19	27 49	4 20	18 41	1 46	23 17	1 43	17 7	0 9	21 40	0 46	9 52	5 33	2 32	3 8	28 22		n.a.
F 18	16 46	24 39	4 9	16 52	1 2	11 36	8 15	27 48	4 18	18 43	1 46	23 18	1 43	17 7	0 9	21 40	0 46	9 52	5 33	2 32	3 7	28 23		n.a.
S 19	16 28	27 44	4 45	16 5	0 54	11 49	8 9	27 47	4 16	18 45	1 46	23 19	1 43	17 8	0 9	21 40	0 46	9 53	5 33	2 30	3 6	28 24		n.a.
S 20	16 10	28 59	5 5	15 16	0 45	12 1	8 3	27 46	4 14	18 48	1 46	23 19	1 43	17 8	0 9	21 40	0 46	9 53	5 33	2 28	3 4	28 25		n.a.
M21	15 52	28 11	5 4	14 25	0 35	12 14	7 57	27 44	4 12	18 50	1 46	23 20	1 43	17 8	0 9	21 41	0 46	9 53	5 33	2 26	3 3	28 26		n.a.
T 22	15 34	25 26	4 43	13 33	0 25	12 27	7 49	27 43	4 9	18 52	1 46	23 21	1 43	17 8	0 9	21 41	0 46	9 53	5 32	2 23	3 2	28 26		n.a.
W23	15 15	21 2	4 4	12 41	0 14	12 40	7 41	27 41	4 7	18 54	1 46	23 22	1 43	17 8	0 9	21 41	0 46	9 54	5 32	2 20	3 1	28 27		n.a.
T 24	14 56	15 28	3 10	11 47	0 3	12 53	7 32	27 39	4 5	18 57	1 46	23 22	1 43	17 9	0 9	21 41	0 46	9 54	5 32	2 17	2 59	28 28		n.a.
F 25	14 37	9 14	2 5	10 53	0n 8	13 6	7 23	27 38	4 3	18 59	1 46	23 23	1 43	17 9	0 9	21 41	0 46	9 54	5 32	2 16	2 58	28 29		n.a.
S 26	14 18	2 43	0 55	9 58	0 20	13 19	7 14	27 36	4 0	19 1	1 46	23 24	1 43	17 9	0 9	21 41	0 46	9 55	5 32	2 15	2 57	28 30		n.a.
S 27	13 58	3n43	0n16	9 3	0 31	13 32	7 4	27 34	3 58	19 3	1 46	23 25	1 43	17 9	0 9	21 41	0 46	9 55	5 32	2 14	2 56	28 30		n.a.
M28	13s39	9n49	1n25	8s 9	0n43	13s44	6n54	27n32	3n56	19n 5	1n46	23n25	1n43	17s 9	0n 9	21s42	0n47	9n55	5s31	2n15	2n54	28n31		n.a.

Julian Day Number = 1066926.5, Delta T = 11h38m50s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'12, Lahiri = -28°40'11 Julian Calendar 1 Feb. 1792 BCE == Greg. Calendar 17 Jan. 1792 BCE

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

MARCH 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 33 33	25♒22'43	3♉53	9♓41	0°R10	8°R41	12°R20	23°R53	17♏12	10♐32	10♉12	5♈35	7♈ 8	21♊ 3	n.a.	T 1
W 2	9 37 30	26°21'14	16° 6	11°30	0♒ 3	8♋38	12♌13	23♋50	17°12	10°33	10°12	5°36	7° 5	21°10	n.a.	W 2
T 3	9 41 26	27°19'44	28° 6	13°17	29♑58	8°36	12° 5	23°46	17°12	10°34	10°13	5°R36	7° 1	21°16	n.a.	T 3
F 4	9 45 23	28°18'11	10♊ 0	15° 0	29°D56	8°35	11°58	23°43	17°13	10°35	10°13	5°36	6°58	21°23	n.a.	F 4
S 5	9 49 19	29°16'36	21°52	16°40	29°56	8°D35	11°51	23°40	17°13	10°36	10°14	5°33	6°55	21°30	n.a.	S 5
S 6	9 53 16	0♓14'59	3♋47	18°15	29°58	8°35	11°44	23°36	17°13	10°36	10°14	5°29	6°52	21°37	n.a.	S 6
M 7	9 57 12	1°13'19	15°47	19°46	0♒ 3	8°36	11°37	23°33	17°R13	10°37	10°15	5°24	6°49	21°43	n.a.	M 7
T 8	10 1 9	2°11'38	27°57	21°13	0°10	8°38	11°30	23°30	17°13	10°38	10°16	5°18	6°46	21°50	n.a.	T 8
W 9	10 5 6	3° 9'54	10♌19	22°35	0°19	8°41	11°24	23°27	17°13	10°39	10°16	5°13	6°42	21°57	n.a.	W 9
T 10	10 9 2	4° 8'08	22°55	23°52	0°30	8°44	11°17	23°24	17°13	10°39	10°17	5° 8	6°39	22° 3	n.a.	T 10
F 11	10 12 59	5° 6'20	5♍44	25° 4	0°43	8°48	11°10	23°21	17°13	10°40	10°18	5° 4	6°36	22°10	n.a.	F 11
S 12	10 16 55	6° 4'30	18°46	26°12	0°59	8°53	11° 4	23°18	17°12	10°40	10°18	5° 1	6°33	22°17	n.a.	S 12
S 13	10 20 52	7° 2'38	2♎ 2	27°14	1°16	8°58	10°57	23°15	17°12	10°41	10°19	5°D 0	6°30	22°24	n.a.	S 13
M14	10 24 48	8° 0'44	15°31	28°11	1°35	9° 4	10°51	23°13	17°12	10°41	10°20	5° 1	6°26	22°30	n.a.	M14
T 15	10 28 45	8°58'49	29°11	29° 4	1°56	9°11	10°45	23°10	17°11	10°42	10°21	5° 2	6°23	22°37	n.a.	T 15
W16	10 32 41	9°56'52	13♏ 1	29°50	2°19	9°18	10°39	23° 8	17°11	10°42	10°21	5° 3	6°20	22°44	n.a.	W16
T 17	10 36 38	10°54'54	27° 1	0♈32	2°44	9°26	10°33	23° 5	17°10	10°43	10°22	5° 5	6°17	22°50	n.a.	T 17
F 18	10 40 34	11°52'54	11♐ 8	1° 8	3°10	9°35	10°28	23° 3	17°10	10°43	10°23	5°R 5	6°14	22°57	n.a.	F 18
S 19	10 44 31	12°50'53	25°23	1°38	3°38	9°44	10°22	23° 1	17° 9	10°43	10°24	5° 5	6°11	23° 4	n.a.	S 19
S 20	10 48 28	13°48'50	9♑41	2° 3	4° 7	9°54	10°16	22°58	17° 9	10°44	10°25	5° 3	6° 7	23°11	n.a.	S 20
M21	10 52 24	14°46'46	24° 0	2°23	4°38	10° 5	10°11	22°56	17° 8	10°44	10°26	5° 1	6° 4	23°17	n.a.	M21
T 22	10 56 21	15°44'40	8♒16	2°37	5°10	10°16	10° 6	22°54	17° 7	10°44	10°27	4°58	6° 1	23°24	n.a.	T 22
W23	11 0 17	16°42'33	22°25	2°46	5°44	10°27	10° 1	22°53	17° 7	10°44	10°28	4°56	5°58	23°31	n.a.	W23
T 24	11 4 14	17°40'24	6♓22	2°R50	6°19	10°39	9°56	22°51	17° 6	10°45	10°28	4°54	5°55	23°37	n.a.	T 24
F 25	11 8 10	18°38'14	20° 3	2°49	6°55	10°52	9°51	22°49	17° 5	10°45	10°29	4°53	5°51	23°44	n.a.	F 25
S 26	11 12 7	19°36'02	3♈26	2°42	7°32	11° 6	9°47	22°48	17° 4	10°45	10°30	4°D52	5°48	23°51	n.a.	S 26
S 27	11 16 3	20°33'48	16°31	2°31	8°10	11°19	9°42	22°46	17° 3	10°45	10°31	4°52	5°45	23°58	n.a.	S 27
M28	11 20 0	21°31'32	29°16	2°16	8°50	11°34	9°38	22°45	17° 2	10°45	10°32	4°53	5°42	24° 4	n.a.	M28
T 29	11 23 57	22°29'15	11♉44	1°56	9°30	11°49	9°34	22°44	17° 1	10°R45	10°33	4°54	5°39	24°11	n.a.	T 29
W30	11 27 53	23°26'56	23°58	1°32	10°12	12° 4	9°30	22°42	17° 0	10°45	10°35	4°55	5°36	24°18	n.a.	W30
T 31	11 31 50	24♓24'36	6♊ 0	1♈ 6	10♒55	12♋20	9♌26	22♋41	16♏59	10♐36	10♉36	4♈56	5♈32	24♊25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s19	15n22	2n28	7s15	0n55	13s57	6n43	27n30	3n53	19n 7	1n46	23n26	1n43	17s 9	0n 9	21s42	0n47	9n55	5s31	2n15	2n53	28n32			n.a.
W 2	12 58	20 12	3 22	6 22	1 7	14 9	6 33	27 27	3 51	19 9	1 46	23 26	1 43	17 9	0 9	21 42	0 47	9 56	5 31	2 16	2 52	28 32			n.a.
T 3	12 38	24 8	4 7	5 30	1 18	14 20	6 22	27 25	3 49	19 12	1 46	23 27	1 43	17 9	0 9	21 42	0 47	9 56	5 31	2 16	2 50	28 33			n.a.
F 4	12 18	27 0	4 40	4 39	1 29	14 32	6 10	27 23	3 46	19 14	1 46	23 28	1 43	17 9	0 9	21 42	0 47	9 56	5 31	2 16	2 49	28 34			n.a.
S 5	11 57	28 40	5 2	3 49	1 41	14 43	5 59	27 20	3 44	19 16	1 46	23 28	1 43	17 9	0 9	21 42	0 47	9 57	5 31	2 15	2 48	28 35			n.a.
S 6	11 36	29 1	5 11	3 2	1 51	14 53	5 48	27 18	3 41	19 17	1 46	23 29	1 43	17 9	0 9	21 42	0 47	9 57	5 30	2 13	2 47	28 35			n.a.
M 7	11 15	28 0	5 6	2 16	2 1	15 3	5 36	27 16	3 39	19 19	1 46	23 29	1 42	17 9	0 9	21 42	0 47	9 58	5 30	2 11	2 45	28 36			n.a.
T 8	10 54	25 39	4 47	1 33	2 11	15 13	5 25	27 13	3 37	19 21	1 46	23 30	1 42	17 9	0 9	21 42	0 47	9 58	5 30	2 9	2 44	28 37			n.a.
W 9	10 32	22 4	4 15	0 52	2 20	15 22	5 14	27 11	3 34	19 23	1 46	23 30	1 42	17 9	0 9	21 42	0 47	9 58	5 30	2 7	2 43	28 37			n.a.
T 10	10 11	17 26	3 30	0 13	2 29	15 31	5 2	27 8	3 32	19 25	1 45	23 31	1 42	17 9	0 9	21 43	0 47	9 59	5 30	2 5	2 41	28 38			n.a.
F 11	9 49	11 57	2 33	0n24	2 37	15 39	4 51	27 5	3 29	19 27	1 45	23 31	1 42	17 9	0 9	21 43	0 47	9 59	5 30	2 3	2 40	28 39			n.a.
S 12	9 28	5 52	1 28	0 57	2 44	15 47	4 39	27 3	3 27	19 28	1 45	23 32	1 42	17 9	0 9	21 43	0 47	9 59	5 29	2 2	2 39	28 39			n.a.
S 13	9 6	0s35	0 16	1 28	2 50	15 54	4 28	27 0	3 25	19 30	1 45	23 32	1 42	17 9	0 9	21 43	0 47	10 0	5 29	2 2	2 38	28 40			n.a.
M14	8 44	7 6	0s57	1 56	2 55	16 1	4 17	26 57	3 22	19 32	1 45	23 33	1 42	17 9	0 9	21 43	0 47	10 0	5 29	2 2	2 36	28 40			n.a.
T 15	8 21	13 24	2 9	2 21	3 0	16 7	4 6	26 54	3 20	19 33	1 45	23 33	1 42	17 9	0 9	21 43	0 47	10 1	5 29	2 2	2 35	28 41			n.a.
W16	7 59	19 7	3 14	2 43	3 3	16 13	3 55	26 51	3 18	19 35	1 45	23 33	1 42	17 9	0 9	21 43	0 47	10 1	5 29	2 3	2 34	28 42			n.a.
T 17	7 37	23 53	4 8	3 3	3 6	16 18	3 44	26 48	3 15	19 36	1 45	23 34	1 42	17 9	0 9	21 43	0 47	10 1	5 29	2 3	2 32	28 42			n.a.
F 18	7 14	27 17	4 47	3 18	3 7	16 22	3 33	26 45	3 13	19 38	1 45	23 34	1 42	17 9	0 9	21 43	0 47	10 2	5 28	2 3	2 31	28 43			n.a.
S 19	6 52	28 59	5 10	3 31	3 7	16 26	3 23	26 42	3 11	19 39	1 44	23 34	1 42	17 8	0 9	21 43	0 47	10 2	5 28	2 3	2 30	28 43			n.a.
S 20	6 29	28 45	5 13	3 41	3 7	16 29	3 12	26 39	3 8	19 41	1 44	23 35	1 42	17 8	0 9	21 43	0 47	10 3	5 28	2 3	2 29	28 44			n.a.
M21	6 6	26 36	4 57	3 47	3 5	16 32	3 2	26 36	3 6	19 42	1 44	23 35	1 42	17 8	0 9	21 43	0 47	10 3	5 28	2 2	2 27	28 45			n.a.
T 22	5 44	22 46	4 23	3 50	3 1	16 34	2 52	26 33	3 4	19 43	1 44	23 35	1 42	17 8	0 9	21 43	0 47	10 3	5 28	2 1	2 26	28 45			n.a.
W23	5 21	17 39	3 33	3 49	2 57	16 35	2 42	26 30	3 2	19 45	1 44	23 35	1 42	17 8	0 9	21 43	0 47	10 4	5 28	2 0	2 25	28 46			n.a.
T 24	4 58	11 41	2 31	3 46	2 51	16 36	2 32	26 27	2 59	19 46	1 44	23 36	1 42	17 7	0 9	21 43	0 47	10 4	5 27	1 59	2 24	28 46			n.a.
F 25	4 35	5 15	1 21	3 39	2 45	16 36	2 23	26 23	2 57	19 47	1 43	23 36	1 41	17 7	0 9	21 43	0 47	10 5	5 27	1 58	2 22	28 47			n.a.
S 26	4 12	1n16	0 8	3 29	2 37	16 36	2 13	26 20	2 55	19 48	1 43	23 36	1 41	17 7	0 9	21 43	0 47	10 5	5 27	1 58	2 21	28 47			n.a.
S 27	3 49	7 36	1n 4	3 16	2 27	16 35	2 4	26 17	2 53	19 49	1 43	23 36	1 41	17 7	0 9	21 43	0 47	10 6	5 27	1 58	2 20	28 48			n.a.
M28	3 25	13 27	2 11	3 0	2 17	16 33	1 55	26 13	2 51	19 50	1 43	23 36	1 41	17 6	0 9	21 43	0 47	10 6	5 27	1 59	2 18	28 48			n.a.
T 29	3 2	18 39	3 10	2 41	2 5	16 31	1 46	26 10	2 48	19 51	1 43	23 37	1 41	17 6	0 9	21 43	0 47	10 7	5 27	1 59	2 17	28 49			n.a.
W30	2 39	22 59	3 59	2 20	1 53	16 28	1 37	26 6	2 46	19 52	1 42	23 37	1 41	17 6	0 9	21 43	0 47	10 7	5 27	2 0	2 16	28 49			n.a.
T 31	2s16	26n16	4n37	1n57	1n39	16s25	1n29	26n 3	2n44	19n53	1n42	23n37	1n41	17s 5	0n 9	21s43	0n47	10n 8	5s26	2n 0	2n15	28n50			n.a.

Julian Day Number = 1066954.5, Delta T = 11h38m48s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'08, Lahiri = -28°40'08 Julian Calendar 1 March 1792 BCE == Greg. Calendar 14 Feb. 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

APRIL 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 35 46	25♓22'13	17♊56	0°R36	11♒38	12♋37	9°R23	22°R40	16°R58	10°R45	10♉37	4♈57	5♈29	24♊31	n.a.	F 1
S 2	11 39 43	26°19'49	29°49	0♈ 4	12°22	12°53	9♌19	22♋39	16♏57	10♐45	10°38	4°R57	5°26	24°38	n.a.	S 2
S 3	11 43 39	27°17'24	11♋44	29♓31	13° 8	13°11	9°16	22°39	16°55	10°45	10°39	4°57	5°23	24°45	n.a.	S 3
M 4	11 47 36	28°14'56	23°47	28°56	13°54	13°29	9°13	22°38	16°54	10°44	10°40	4°56	5°20	24°51	n.a.	M 4
T 5	11 51 32	29°12'27	6♌ 0	28°21	14°41	13°47	9°10	22°37	16°53	10°44	10°41	4°55	5°17	24°58	n.a.	T 5
W 6	11 55 29	0♈ 9'57	18°27	27°45	15°29	14° 6	9° 7	22°37	16°51	10°44	10°42	4°55	5°13	25° 5	n.a.	W 6
T 7	11 59 26	1° 7'25	1♍11	27°11	16°17	14°25	9° 5	22°37	16°50	10°44	10°43	4°54	5°10	25°12	n.a.	T 7
F 8	12 3 22	2° 4'51	14°14	26°38	17° 6	14°44	9° 2	22°36	16°48	10°43	10°45	4°54	5° 7	25°18	n.a.	F 8
S 9	12 7 19	3° 2'16	27°35	26° 6	17°56	15° 4	9° 0	22°36	16°47	10°43	10°46	4°54	5° 4	25°25	n.a.	S 9
S 10	12 11 15	3°59'40	11♎14	25°38	18°47	15°25	8°58	22°D36	16°45	10°43	10°47	4°D54	5° 1	25°32	n.a.	S 10
M11	12 15 12	4°57'03	25° 9	25°11	19°38	15°45	8°56	22°36	16°44	10°42	10°48	4°R54	4°57	25°38	n.a.	M11
T 12	12 19 8	5°54'24	9♏16	24°48	20°30	16° 6	8°54	22°36	16°42	10°42	10°49	4°54	4°54	25°45	n.a.	T 12
W13	12 23 5	6°51'45	23°31	24°29	21°22	16°28	8°53	22°36	16°41	10°41	10°51	4°54	4°51	25°52	n.a.	W13
T 14	12 27 1	7°49'05	7♐51	24°14	22°15	16°50	8°52	22°37	16°39	10°41	10°52	4°53	4°48	25°59	n.a.	T 14
F 15	12 30 58	8°46'24	22°11	24° 2	23° 9	17°12	8°50	22°37	16°37	10°40	10°53	4°53	4°45	26° 5	n.a.	F 15
S 16	12 34 55	9°43'43	6♑27	23°55	24° 3	17°35	8°49	22°38	16°35	10°40	10°54	4°D53	4°42	26°12	n.a.	S 16
S 17	12 38 51	10°41'01	20°39	23°D52	24°57	17°58	8°49	22°38	16°34	10°39	10°56	4°53	4°38	26°19	n.a.	S 17
M18	12 42 48	11°38'18	4♒42	23°54	25°52	18°21	8°48	22°39	16°32	10°39	10°57	4°53	4°35	26°26	n.a.	M18
T 19	12 46 44	12°35'34	18°35	24° 0	26°48	18°44	8°48	22°40	16°30	10°38	10°58	4°54	4°32	26°32	n.a.	T 19
W20	12 50 41	13°32'50	2♓17	24°11	27°44	19° 8	8°47	22°41	16°28	10°37	11° 0	4°55	4°29	26°39	n.a.	W20
T 21	12 54 37	14°30'05	15°46	24°26	28°41	19°33	8°D47	22°42	16°26	10°37	11° 1	4°55	4°26	26°46	n.a.	T 21
F 22	12 58 34	15°27'19	29° 2	24°46	29°38	19°57	8°48	22°43	16°24	10°36	11° 2	4°R56	4°23	26°52	n.a.	F 22
S 23	13 2 30	16°24'32	12♈ 5	25°10	0♓35	20°22	8°48	22°44	16°22	10°35	11° 4	4°56	4°19	26°59	n.a.	S 23
S 24	13 6 27	17°21'45	24°53	25°38	1°33	20°48	8°48	22°46	16°20	10°34	11° 5	4°55	4°16	27° 6	n.a.	S 24
M25	13 10 24	18°18'57	7♉27	26°11	2°31	21°13	8°49	22°47	16°18	10°33	11° 6	4°54	4°13	27°13	n.a.	M25
T 26	13 14 20	19°16'08	19°49	26°48	3°30	21°39	8°50	22°49	16°16	10°33	11° 8	4°52	4°10	27°19	n.a.	T 26
W27	13 18 17	20°13'18	1♊58	27°28	4°28	22° 5	8°51	22°50	16°14	10°32	11° 9	4°50	4° 7	27°26	n.a.	W27
T 28	13 22 13	21°10'28	13°59	28°13	5°28	22°32	8°52	22°52	16°12	10°31	11°11	4°47	4° 3	27°33	n.a.	T 28
F 29	13 26 10	22° 7'37	25°54	29° 2	6°27	22°58	8°53	22°54	16°10	10°30	11°12	4°45	4° 0	27°39	n.a.	F 29
S 30	13 30 6	23♈ 4'45	7♋47	29♓55	7♓27	23♋25	8♌55	22♋56	16♏ 8	10♐29	11♉13	4♈44	3♈57	27♊46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1s52	28n22	5n 3	1n32	1n24	16s21	1n20	25n59	2n42	19n53	1n42	23n37	1n41	17s 5	0n 9	21s43	0n47	10n 8	5s26	2n 0	2n13	28n50		n.a.
S 2	1 29	29 9	5 15	1 5	1 9	16 16	1 12	25 55	2 40	19 54	1 42	23 37	1 41	17 5	0 9	21 43	0 47	10 8	5 26	2 0	2 12	28 51		n.a.
S 3	1 6	28 35	5 14	0 37	0 53	16 11	1 4	25 51	2 38	19 55	1 42	23 37	1 41	17 4	0 9	21 43	0 47	10 9	5 26	2 0	2 11	28 51		n.a.
M 4	0 43	26 41	4 59	0 8	0 37	16 5	0 56	25 47	2 36	19 55	1 41	23 37	1 41	17 4	0 9	21 43	0 47	10 9	5 26	2 0	2 9	28 52		n.a.
T 5	0 19	23 31	4 31	0s22	0 20	15 59	0 48	25 44	2 34	19 56	1 41	23 37	1 41	17 4	0 9	21 43	0 47	10 10	5 26	2 0	2 8	28 52		n.a.
W 6	0n 4	19 13	3 50	0 52	0 3	15 52	0 41	25 39	2 32	19 57	1 41	23 37	1 40	17 3	0 9	21 43	0 47	10 10	5 26	1 59	2 7	28 52		n.a.
T 7	0 27	14 0	2 56	1 21	0s14	15 44	0 33	25 35	2 30	19 57	1 41	23 37	1 40	17 3	0 9	21 43	0 47	10 11	5 25	1 59	2 6	28 53		n.a.
F 8	0 51	8 2	1 52	1 50	0 30	15 36	0 26	25 31	2 28	19 58	1 41	23 37	1 40	17 2	0 9	21 43	0 47	10 11	5 25	1 59	2 4	28 53		n.a.
S 9	1 14	1 36	0 40	2 18	0 47	15 27	0 19	25 27	2 26	19 58	1 40	23 37	1 40	17 2	0 9	21 43	0 47	10 12	5 25	1 59	2 3	28 54		n.a.
S 10	1 37	5s 4	0s35	2 44	1 3	15 18	0 12	25 23	2 24	19 58	1 40	23 37	1 40	17 2	0 9	21 43	0 47	10 12	5 25	1 59	2 2	28 54		n.a.
M11	2 0	11 37	1 50	3 9	1 19	15 8	0 5	25 18	2 22	19 59	1 40	23 37	1 40	17 1	0 9	21 43	0 47	10 13	5 25	1 59	2 0	28 54		n.a.
T 12	2 23	17 41	2 59	3 32	1 33	14 58	0s 1	25 14	2 20	19 59	1 40	23 37	1 40	17 1	0 9	21 43	0 47	10 13	5 25	1 59	1 59	28 55		n.a.
W13	2 47	22 51	3 58	3 52	1 48	14 47	0 8	25 9	2 18	19 59	1 39	23 36	1 40	17 0	0 9	21 42	0 47	10 14	5 25	1 59	1 58	28 55		n.a.
T 14	3 10	26 41	4 42	4 11	2 1	14 35	0 14	25 4	2 16	19 59	1 39	23 36	1 40	17 0	0 9	21 42	0 47	10 14	5 25	1 59	1 57	28 55		n.a.
F 15	3 33	28 48	5 9	4 27	2 13	14 23	0 20	25 0	2 14	19 59	1 39	23 36	1 40	16 59	0 9	21 42	0 47	10 15	5 24	1 59	1 55	28 56		n.a.
S 16	3 56	29 1	5 16	4 40	2 25	14 10	0 26	24 55	2 13	19 59	1 39	23 36	1 40	16 59	0 9	21 42	0 47	10 15	5 24	1 59	1 54	28 56		n.a.
S 17	4 18	27 18	5 5	4 51	2 35	13 57	0 32	24 50	2 11	19 59	1 38	23 36	1 39	16 58	0 9	21 42	0 47	10 16	5 24	1 59	1 53	28 57		n.a.
M18	4 41	23 54	4 35	4 58	2 44	13 43	0 37	24 45	2 9	19 59	1 38	23 35	1 39	16 58	0 9	21 42	0 47	10 16	5 24	1 59	1 51	28 57		n.a.
T 19	5 4	19 10	3 49	5 4	2 53	13 29	0 43	24 40	2 7	19 59	1 38	23 35	1 39	16 57	0 9	21 42	0 47	10 17	5 24	1 59	1 50	28 57		n.a.
W20	5 27	13 31	2 51	5 6	3 0	13 14	0 48	24 35	2 5	19 59	1 38	23 35	1 39	16 57	0 9	21 42	0 47	10 17	5 24	1 59	1 49	28 57		n.a.
T 21	5 49	7 19	1 44	5 6	3 6	12 59	0 53	24 29	2 4	19 59	1 37	23 35	1 39	16 56	0 9	21 42	0 47	10 18	5 24	2 0	1 48	28 58		n.a.
F 22	6 12	0 53	0 33	5 3	3 12	12 43	0 58	24 24	2 2	19 58	1 37	23 34	1 39	16 56	0 9	21 42	0 47	10 18	5 24	2 0	1 46	28 58		n.a.
S 23	6 34	5n28	0n39	4 57	3 16	12 27	1 3	24 18	2 0	19 58	1 37	23 34	1 39	16 55	0 9	21 41	0 47	10 19	5 24	2 0	1 45	28 58		n.a.
S 24	6 57	11 29	1 48	4 48	3 19	12 11	1 7	24 13	1 58	19 58	1 37	23 34	1 39	16 54	0 9	21 41	0 47	10 19	5 23	1 59	1 44	28 59		n.a.
M25	7 19	16 56	2 50	4 37	3 22	11 53	1 12	24 7	1 57	19 57	1 36	23 33	1 39	16 54	0 9	21 41	0 47	10 20	5 23	1 59	1 42	28 59		n.a.
T 26	7 41	21 36	3 43	4 24	3 23	11 36	1 16	24 1	1 55	19 57	1 36	23 33	1 39	16 53	0 9	21 41	0 47	10 21	5 23	1 58	1 41	28 59		n.a.
W27	8 3	25 17	4 25	4 8	3 24	11 18	1 20	23 55	1 53	19 56	1 36	23 33	1 38	16 53	0 9	21 41	0 47	10 21	5 23	1 57	1 40	28 59		n.a.
T 28	8 25	27 48	4 54	3 49	3 24	11 0	1 24	23 49	1 52	19 56	1 36	23 32	1 38	16 52	0 9	21 41	0 47	10 22	5 23	1 56	1 39	29 0		n.a.
F 29	8 47	29 1	5 11	3 29	3 22	10 41	1 28	23 43	1 50	19 55	1 35	23 32	1 38	16 51	0 9	21 41	0 47	10 22	5 23	1 56	1 37	29 0		n.a.
S 30	9n 8	28n54	5n14	3s 5	3s20	10s21	1s32	23n36	1n48	19n54	1n35	23n31	1n38	16s51	0n 9	21s40	0n47	10n23	5s23	1n55	1n36	29n 0		n.a.

Julian Day Number = 1066985.5, Delta T = 11h38m46s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'04, Lahiri = -28°40'03 Julian Calendar 1 Apr. 1792 BCE == Greg. Calendar 17 March 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

MAY 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 34 3	24♈ 1'52	19♋42	0♈51	8♓27	23♋53	8♌57	22♋58	16°R 6	10°R28	11♉15	4°D43	3♈54	27♊53	n.a.	S 1
M 2	13 37 59	24°58'58	1♌43	1°51	9°28	24°20	8°59	23° 0	16♏ 3	10♐27	11°16	4♈43	3°51	28° 0	n.a.	M 2
T 3	13 41 56	25°56'04	13°55	2°54	10°29	24°48	9° 1	23° 2	16° 1	10°26	11°18	4°44	3°48	28° 6	n.a.	T 3
W 4	13 45 53	26°53'08	26°23	4° 1	11°30	25°16	9° 3	23° 4	15°59	10°25	11°19	4°45	3°44	28°13	n.a.	W 4
T 5	13 49 49	27°50'12	9♍10	5°12	12°31	25°44	9° 5	23° 7	15°57	10°24	11°20	4°47	3°41	28°20	n.a.	T 5
F 6	13 53 46	28°47'16	22°20	6°26	13°33	26°13	9° 8	23° 9	15°54	10°23	11°22	4°48	3°38	28°27	n.a.	F 6
S 7	13 57 42	29°44'19	5♎53	7°43	14°35	26°42	9°11	23°12	15°52	10°22	11°23	4°R49	3°35	28°33	n.a.	S 7
S 8	14 1 39	0♉41'21	19°50	9° 3	15°37	27°11	9°14	23°15	15°50	10°20	11°25	4°48	3°32	28°40	n.a.	S 8
M 9	14 5 35	1°38'24	4♏ 7	10°27	16°40	27°40	9°17	23°17	15°48	10°19	11°26	4°46	3°28	28°47	n.a.	M 9
T 10	14 9 32	2°35'26	18°40	11°54	17°43	28° 9	9°20	23°20	15°45	10°18	11°28	4°43	3°25	28°53	n.a.	T 10
W11	14 13 29	3°32'28	3♐23	13°25	18°46	28°39	9°24	23°23	15°43	10°17	11°29	4°39	3°22	29° 0	n.a.	W11
T 12	14 17 25	4°29'30	18° 8	14°58	19°49	29° 9	9°27	23°26	15°41	10°16	11°31	4°35	3°19	29° 7	n.a.	T 12
F 13	14 21 22	5°26'32	2♑48	16°35	20°52	29°39	9°31	23°29	15°38	10°14	11°32	4°32	3°16	29°14	n.a.	F 13
S 14	14 25 18	6°23'34	17°17	18°15	21°56	0♌ 9	9°35	23°33	15°36	10°13	11°34	4°29	3°13	29°20	n.a.	S 14
S 15	14 29 15	7°20'37	1♒31	19°58	23° 0	0°40	9°39	23°36	15°33	10°12	11°35	4°D28	3° 9	29°27	n.a.	S 15
M16	14 33 11	8°17'39	15°29	21°44	24° 4	1°11	9°43	23°39	15°31	10°11	11°36	4°28	3° 6	29°34	n.a.	M16
T 17	14 37 8	9°14'42	29° 9	23°33	25° 8	1°42	9°48	23°43	15°29	10° 9	11°38	4°29	3° 3	29°41	n.a.	T 17
W18	14 41 5	10°11'46	12♓32	25°24	26°13	2°13	9°52	23°46	15°26	10° 8	11°39	4°30	3° 0	29°47	n.a.	W18
T 19	14 45 1	11° 8'49	25°40	27°18	27°18	2°44	9°57	23°50	15°24	10° 7	11°41	4°32	2°57	29°54	n.a.	T 19
F 20	14 48 58	12° 5'53	8♈34	29°15	28°23	3°16	10° 2	23°54	15°21	10° 5	11°42	4°R32	2°54	0♋ 1	n.a.	F 20
S 21	14 52 54	13° 2'57	21°16	1♉14	29°28	3°48	10° 7	23°57	15°19	10° 4	11°44	4°30	2°50	0° 7	n.a.	S 21
S 22	14 56 51	14° 0'01	3♉46	3°16	0♈33	4°20	10°12	24° 1	15°17	10° 2	11°45	4°27	2°47	0°14	n.a.	S 22
M23	15 0 47	14°57'06	16° 7	5°19	1°39	4°52	10°17	24° 5	15°14	10° 1	11°47	4°22	2°44	0°21	n.a.	M23
T 24	15 4 44	15°54'11	28°18	7°24	2°44	5°24	10°23	24° 9	15°12	10° 0	11°48	4°16	2°41	0°28	n.a.	T 24
W25	15 8 40	16°51'16	10♊21	9°30	3°50	5°57	10°28	24°13	15° 9	9°58	11°50	4° 8	2°38	0°34	n.a.	W25
T 26	15 12 37	17°48'22	22°18	11°38	4°56	6°30	10°34	24°18	15° 7	9°57	11°51	4° 0	2°34	0°41	n.a.	T 26
F 27	15 16 34	18°45'27	4♋11	13°46	6° 2	7° 3	10°40	24°22	15° 4	9°55	11°53	3°53	2°31	0°48	n.a.	F 27
S 28	15 20 30	19°42'33	16° 3	15°55	7° 9	7°36	10°46	24°26	15° 2	9°54	11°54	3°46	2°28	0°55	n.a.	S 28
S 29	15 24 27	20°39'39	27°56	18° 4	8°15	8° 9	10°52	24°31	15° 0	9°52	11°56	3°42	2°25	1° 1	n.a.	S 29
M30	15 28 23	21°36'46	9♌55	20°13	9°22	8°42	10°59	24°35	14°57	9°51	11°57	3°39	2°22	1° 8	n.a.	M30
T 31	15 32 20	22♉33'52	22♌ 5	22♉22	10♈28	9♌16	11♌ 5	24♋40	14♏55	9♐49	11♉58	3°D38	2♈19	1♋15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	9n30	27n26	5n 4	2s40	3s18	10s 2	1s36	23n30	1n47	19n54	1n35	23n31	1n38	16s50	0n 9	21s40	0n47	10n23	5s23	1n55	1n35	29n 0			n.a.
M 2	9 51	24 43	4 41	2 13	3 14	9 42	1 39	23 23	1 45	19 53	1 35	23 31	1 38	16 49	0 9	21 40	0 47	10 24	5 23	1 55	1 33	29 0			n.a.
T 3	10 12	20 51	4 4	1 43	3 10	9 21	1 42	23 17	1 43	19 52	1 34	23 30	1 38	16 49	0 9	21 40	0 47	10 24	5 23	1 55	1 32	29 1			n.a.
W 4	10 34	16 1	3 16	1 12	3 5	9 0	1 45	23 10	1 42	19 51	1 34	23 30	1 38	16 48	0 9	21 40	0 47	10 25	5 23	1 56	1 31	29 1			n.a.
T 5	10 54	10 23	2 16	0 38	2 59	8 39	1 49	23 3	1 40	19 50	1 34	23 29	1 38	16 48	0 9	21 40	0 47	10 25	5 22	1 56	1 30	29 1			n.a.
F 6	11 15	4 8	1 8	0 3	2 53	8 18	1 51	22 56	1 39	19 49	1 34	23 29	1 38	16 47	0 9	21 40	0 47	10 26	5 22	1 57	1 28	29 1			n.a.
S 7	11 36	2s28	0s 6	0n35	2 46	7 56	1 54	22 49	1 37	19 48	1 33	23 28	1 37	16 46	0 9	21 39	0 47	10 26	5 22	1 57	1 27	29 1			n.a.
S 8	11 56	9 9	1 21	1 14	2 39	7 34	1 57	22 41	1 36	19 47	1 33	23 27	1 37	16 46	0 9	21 39	0 47	10 27	5 22	1 57	1 26	29 1			n.a.
M 9	12 16	15 32	2 34	1 55	2 31	7 11	1 59	22 34	1 34	19 46	1 33	23 27	1 37	16 45	0 9	21 39	0 47	10 27	5 22	1 56	1 24	29 2			n.a.
T 10	12 36	21 11	3 37	2 37	2 22	6 48	2 2	22 26	1 32	19 45	1 33	23 26	1 37	16 44	0 9	21 39	0 47	10 28	5 22	1 55	1 23	29 2			n.a.
W11	12 56	25 36	4 27	3 21	2 13	6 25	2 4	22 19	1 31	19 44	1 32	23 26	1 37	16 43	0 9	21 39	0 47	10 28	5 22	1 53	1 22	29 2			n.a.
T 12	13 16	28 20	4 59	4 7	2 4	6 2	2 6	22 11	1 29	19 43	1 32	23 25	1 37	16 43	0 9	21 38	0 47	10 29	5 22	1 51	1 21	29 2			n.a.
F 13	13 35	29 4	5 12	4 54	1 54	5 38	2 8	22 3	1 28	19 41	1 32	23 24	1 37	16 42	0 9	21 38	0 47	10 29	5 22	1 50	1 19	29 2			n.a.
S 14	13 55	27 47	5 4	5 42	1 44	5 14	2 10	21 55	1 27	19 40	1 32	23 24	1 37	16 41	0 9	21 38	0 47	10 30	5 22	1 49	1 18	29 2			n.a.
S 15	14 14	24 43	4 38	6 31	1 33	4 50	2 11	21 47	1 25	19 39	1 31	23 23	1 37	16 41	0 9	21 38	0 47	10 30	5 22	1 48	1 17	29 2			n.a.
M16	14 33	20 15	3 56	7 22	1 22	4 26	2 13	21 39	1 24	19 37	1 31	23 22	1 37	16 40	0 9	21 38	0 47	10 31	5 22	1 48	1 15	29 2			n.a.
T 17	14 51	14 48	3 1	8 13	1 11	4 1	2 14	21 30	1 22	19 36	1 31	23 22	1 37	16 39	0 9	21 38	0 47	10 31	5 22	1 49	1 14	29 2			n.a.
W18	15 10	8 47	1 57	9 5	1 0	3 36	2 16	21 21	1 21	19 34	1 31	23 21	1 36	16 39	0 9	21 37	0 47	10 32	5 22	1 49	1 13	29 3			n.a.
T 19	15 28	2 29	0 48	9 58	0 48	3 11	2 17	21 13	1 19	19 33	1 30	23 20	1 36	16 38	0 9	21 37	0 47	10 32	5 22	1 50	1 12	29 3			n.a.
F 20	15 46	3n48	0n22	10 51	0 37	2 45	2 18	21 4	1 18	19 31	1 30	23 20	1 36	16 37	0 9	21 37	0 47	10 33	5 21	1 50	1 10	29 3			n.a.
S 21	16 3	9 50	1 30	11 44	0 25	2 20	2 19	20 55	1 16	19 30	1 30	23 19	1 36	16 36	0 9	21 37	0 47	10 33	5 21	1 49	1 9	29 3			n.a.
S 22	16 21	15 23	2 32	12 37	0 14	1 54	2 20	20 46	1 15	19 28	1 30	23 18	1 36	16 36	0 9	21 36	0 47	10 34	5 21	1 48	1 8	29 3			n.a.
M23	16 38	20 15	3 26	13 30	0 3	1 28	2 20	20 37	1 14	19 26	1 30	23 17	1 36	16 35	0 9	21 36	0 47	10 34	5 21	1 46	1 6	29 3			n.a.
T 24	16 55	24 13	4 10	14 22	0n 8	1 2	2 21	20 27	1 12	19 25	1 29	23 16	1 36	16 34	0 9	21 36	0 47	10 35	5 21	1 44	1 5	29 3			n.a.
W25	17 12	27 5	4 42	15 14	0 19	0 36	2 21	20 18	1 11	19 23	1 29	23 16	1 36	16 34	0 9	21 36	0 47	10 35	5 21	1 40	1 4	29 3			n.a.
T 26	17 28	28 41	5 1	16 5	0 29	0 10	2 22	20 8	1 10	19 21	1 29	23 15	1 36	16 33	0 9	21 36	0 47	10 36	5 21	1 37	1 3	29 3			n.a.
F 27	17 44	28 58	5 8	16 54	0 39	0n16	2 22	19 58	1 8	19 19	1 29	23 14	1 36	16 32	0 9	21 35	0 47	10 36	5 21	1 34	1 1	29 3			n.a.
S 28	18 0	27 54	5 1	17 42	0 48	0 43	2 22	19 48	1 7	19 17	1 28	23 13	1 36	16 31	0 9	21 35	0 47	10 37	5 21	1 32	1 0	29 3			n.a.
S 29	18 16	25 33	4 41	18 28	0 57	1 10	2 22	19 38	1 6	19 15	1 28	23 12	1 36	16 31	0 9	21 35	0 47	10 37	5 21	1 30	0 59	29 3			n.a.
M30	18 31	22 5	4 9	19 12	1 6	1 36	2 22	19 28	1 4	19 13	1 28	23 11	1 36	16 30	0 9	21 35	0 47	10 38	5 21	1 29	0 57	29 3			n.a.
T 31	18n46	17n38	3n25	19n54	1n13	2n 3	2s22	19n18	1n 3	19n11	1n28	23n10	1n35	16s29	0n 9	21s35	0n47	10n38	5s21	1n28	0n56	29n 3			n.a.

Julian Day Number = 1067015.5, Delta T = 11h38m44s
Ecliptic obliquity = 23°54'18, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°47'00, Lahiri = -28°39'59 Julian Calendar 1 May 1792 BCE == Greg. Calendar 16 Apr. 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

JUNE 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 36 16	23♉30'59	4♍30	24♉30	11♈35	9♌50	11♌12	24♋45	14°R52	9°R48	12♉ 0	3♈39	2♈15	1♋21	n.a.	W 1
T 2	15 40 13	24°28'06	17°14	26°38	12°42	10°24	11°19	24°49	14♏50	9♐46	12° 1	3°40	2°12	1°28	n.a.	T 2
F 3	15 44 10	25°25'13	0♎23	28°44	13°49	10°58	11°26	24°54	14°48	9°44	12° 3	3°R41	2° 9	1°35	n.a.	F 3
S 4	15 48 6	26°22'20	13°58	0♊50	14°57	11°32	11°33	24°59	14°45	9°43	12° 4	3°40	2° 6	1°42	n.a.	S 4
S 5	15 52 3	27°19'28	28° 2	2°54	16° 4	12° 7	11°40	25° 4	14°43	9°41	12° 6	3°38	2° 3	1°48	n.a.	S 5
M 6	15 55 59	28°16'37	12♏32	4°57	17°12	12°41	11°47	25° 9	14°41	9°40	12° 7	3°34	2° 0	1°55	n.a.	M 6
T 7	15 59 56	29°13'46	27°23	6°59	18°19	13°16	11°54	25°14	14°38	9°38	12° 8	3°27	1°56	2° 2	n.a.	T 7
W 8	16 3 52	0♊10'56	12♐27	8°59	19°27	13°51	12° 2	25°19	14°36	9°37	12°10	3°19	1°53	2° 8	n.a.	W 8
T 9	16 7 49	1° 8'07	27°35	10°57	20°35	14°26	12°10	25°24	14°34	9°35	12°11	3°11	1°50	2°15	n.a.	T 9
F 10	16 11 45	2° 5'19	12♑37	12°54	21°43	15° 1	12°17	25°30	14°31	9°33	12°13	3° 3	1°47	2°22	n.a.	F 10
S 11	16 15 42	3° 2'32	27°24	14°49	22°52	15°37	12°25	25°35	14°29	9°32	12°14	2°57	1°44	2°29	n.a.	S 11
S 12	16 19 39	3°59'47	11♒49	16°42	24° 0	16°12	12°33	25°40	14°27	9°30	12°16	2°53	1°40	2°35	n.a.	S 12
M13	16 23 35	4°57'02	25°51	18°34	25° 8	16°48	12°42	25°46	14°25	9°29	12°17	2°51	1°37	2°42	n.a.	M13
T 14	16 27 32	5°54'18	9♓28	20°24	26°17	17°23	12°50	25°51	14°22	9°27	12°18	2°D50	1°34	2°49	n.a.	T 14
W15	16 31 28	6°51'36	22°43	22°13	27°26	17°59	12°58	25°57	14°20	9°25	12°20	2°51	1°31	2°56	n.a.	W15
T 16	16 35 25	7°48'55	5♈38	23°59	28°35	18°35	13° 7	26° 2	14°18	9°24	12°21	2°R51	1°28	3° 2	n.a.	T 16
F 17	16 39 21	8°46'15	18°17	25°45	29°44	19°12	13°15	26° 8	14°16	9°22	12°22	2°50	1°25	3° 9	n.a.	F 17
S 18	16 43 18	9°43'37	0♉44	27°28	0♉53	19°48	13°24	26°14	14°14	9°20	12°24	2°47	1°21	3°16	n.a.	S 18
S 19	16 47 15	10°41'00	13° 0	29°10	2° 2	20°24	13°33	26°20	14°12	9°19	12°25	2°41	1°18	3°22	n.a.	S 19
M20	16 51 11	11°38'24	25° 8	0♋50	3°11	21° 1	13°42	26°26	14°10	9°17	12°26	2°32	1°15	3°29	n.a.	M20
T 21	16 55 8	12°35'49	7♊10	2°28	4°20	21°38	13°51	26°31	14° 8	9°16	12°28	2°21	1°12	3°36	n.a.	T 21
W22	16 59 4	13°33'16	19° 7	4° 5	5°30	22°15	14° 0	26°37	14° 6	9°14	12°29	2° 9	1° 9	3°43	n.a.	W22
T 23	17 3 1	14°30'44	1♋ 0	5°41	6°40	22°52	14° 9	26°43	14° 4	9°12	12°30	1°56	1° 6	3°49	n.a.	T 23
F 24	17 6 57	15°28'13	12°52	7°14	7°49	23°29	14°19	26°50	14° 2	9°11	12°31	1°43	1° 2	3°56	n.a.	F 24
S 25	17 10 54	16°25'43	24°43	8°46	8°59	24° 6	14°28	26°56	14° 0	9° 9	12°33	1°32	0°59	4° 3	n.a.	S 25
S 26	17 14 51	17°23'14	6♌36	10°16	10° 9	24°44	14°38	27° 2	13°58	9° 7	12°34	1°24	0°56	4°10	n.a.	S 26
M27	17 18 47	18°20'47	18°35	11°45	11°19	25°21	14°47	27° 8	13°56	9° 6	12°35	1°18	0°53	4°16	n.a.	M27
T 28	17 22 44	19°18'20	0♍44	13°12	12°29	25°59	14°57	27°14	13°54	9° 4	12°36	1°14	0°50	4°23	n.a.	T 28
W29	17 26 40	20°15'55	13° 6	14°37	13°39	26°37	15° 7	27°21	13°52	9° 3	12°38	1°13	0°46	4°30	n.a.	W29
T 30	17 30 37	21♊13'31	25♍46	16♋ 0	14♉49	27♌15	15♌17	27♋27	13♏51	9♐ 1	12♉39	1♈13	0♈43	4♋36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 1	12n22	2n30	20n34	1n20	2n30	2s22	19n 7	1n 2	19n 9	1n27	23n 9	1n35	16s29	0n 9	21s34	0n47	10n39	5s21	1n29	0n55	29n 3		n.a.
T 2	19 15	6 28	1 27	21 11	1 27	2 57	2 22	18 56	1 0	19 7	1 27	23 8	1 35	16 28	0 9	21 34	0 47	10 39	5 21	1 29	0 54	29 2		n.a.
F 3	19 29	0 7	0 18	21 46	1 32	3 24	2 21	18 46	0 59	19 5	1 27	23 8	1 35	16 27	0 8	21 34	0 47	10 40	5 21	1 29	0 52	29 2		n.a.
S 4	19 43	6s27	0s55	22 19	1 37	3 51	2 21	18 35	0 58	19 3	1 27	23 7	1 35	16 27	0 8	21 34	0 47	10 40	5 21	1 29	0 51	29 2		n.a.
S 5	19 57	12 57	2 7	22 48	1 42	4 18	2 20	18 24	0 56	19 0	1 27	23 6	1 35	16 26	0 8	21 33	0 47	10 40	5 21	1 28	0 50	29 2		n.a.
M 6	20 10	18 57	3 12	23 16	1 45	4 45	2 19	18 13	0 55	18 58	1 26	23 5	1 35	16 25	0 8	21 33	0 47	10 41	5 21	1 27	0 48	29 2		n.a.
T 7	20 22	23 57	4 7	23 41	1 48	5 12	2 18	18 1	0 54	18 56	1 26	23 4	1 35	16 24	0 8	21 33	0 47	10 41	5 21	1 24	0 47	29 2		n.a.
W 8	20 35	27 26	4 45	24 3	1 51	5 39	2 17	17 50	0 53	18 53	1 26	23 3	1 35	16 24	0 8	21 33	0 47	10 42	5 21	1 21	0 46	29 2		n.a.
T 9	20 47	28 56	5 3	24 22	1 52	6 6	2 16	17 38	0 51	18 51	1 26	23 1	1 35	16 23	0 8	21 32	0 47	10 42	5 21	1 17	0 45	29 2		n.a.
F 10	20 59	28 16	5 0	24 40	1 53	6 32	2 15	17 27	0 50	18 49	1 26	23 0	1 35	16 22	0 8	21 32	0 47	10 43	5 21	1 14	0 43	29 2		n.a.
S 11	21 10	25 37	4 37	24 54	1 54	6 59	2 14	17 15	0 49	18 46	1 25	22 59	1 35	16 22	0 8	21 32	0 47	10 43	5 21	1 12	0 42	29 1		n.a.
S 12	21 21	21 22	3 57	25 6	1 53	7 26	2 13	17 3	0 48	18 44	1 25	22 58	1 35	16 21	0 8	21 32	0 47	10 44	5 21	1 10	0 41	29 1		n.a.
M13	21 32	16 2	3 4	25 16	1 53	7 53	2 11	16 51	0 46	18 41	1 25	22 57	1 35	16 20	0 8	21 31	0 47	10 44	5 21	1 9	0 39	29 1		n.a.
T 14	21 43	10 2	2 1	25 24	1 51	8 19	2 10	16 38	0 45	18 38	1 25	22 56	1 35	16 20	0 8	21 31	0 47	10 44	5 21	1 9	0 38	29 1		n.a.
W15	21 53	3 46	0 54	25 29	1 49	8 46	2 8	16 26	0 44	18 36	1 25	22 55	1 35	16 19	0 8	21 31	0 47	10 45	5 21	1 9	0 37	29 1		n.a.
T 16	22 2	2n30	0n15	25 33	1 47	9 12	2 7	16 14	0 43	18 33	1 24	22 54	1 35	16 18	0 8	21 31	0 47	10 45	5 21	1 9	0 36	29 1		n.a.
F 17	22 12	8 33	1 21	25 34	1 44	9 39	2 5	16 1	0 42	18 30	1 24	22 53	1 34	16 18	0 8	21 31	0 47	10 46	5 21	1 9	0 34	29 0		n.a.
S 18	22 20	14 10	2 22	25 33	1 41	10 5	2 3	15 48	0 41	18 28	1 24	22 52	1 34	16 17	0 8	21 30	0 47	10 46	5 21	1 8	0 33	29 0		n.a.
S 19	22 29	19 9	3 16	25 31	1 37	10 31	2 2	15 35	0 39	18 25	1 24	22 50	1 34	16 17	0 8	21 30	0 47	10 46	5 21	1 5	0 32	29 0		n.a.
M20	22 37	23 17	4 0	25 26	1 32	10 57	2 0	15 22	0 38	18 22	1 24	22 49	1 34	16 16	0 8	21 30	0 47	10 47	5 21	1 2	0 30	29 0		n.a.
T 21	22 45	26 24	4 33	25 20	1 27	11 22	1 58	15 9	0 37	18 19	1 24	22 48	1 34	16 15	0 8	21 30	0 47	10 47	5 21	0 57	0 29	29 0		n.a.
W22	22 52	28 19	4 53	25 13	1 22	11 48	1 56	14 56	0 36	18 16	1 23	22 47	1 34	16 15	0 8	21 29	0 47	10 48	5 21	0 52	0 28	28 59		n.a.
T 23	22 59	28 55	5 1	25 3	1 17	12 13	1 54	14 42	0 35	18 14	1 23	22 46	1 34	16 14	0 8	21 29	0 47	10 48	5 21	0 47	0 27	28 59		n.a.
F 24	23 6	28 10	4 55	24 53	1 11	12 38	1 52	14 29	0 34	18 11	1 23	22 44	1 34	16 14	0 8	21 29	0 47	10 48	5 21	0 42	0 25	28 59		n.a.
S 25	23 12	26 8	4 37	24 40	1 4	13 3	1 49	14 15	0 32	18 8	1 23	22 43	1 34	16 13	0 8	21 29	0 47	10 49	5 21	0 37	0 24	28 59		n.a.
S 26	23 18	22 57	4 6	24 27	0 57	13 27	1 47	14 1	0 31	18 5	1 23	22 42	1 34	16 12	0 8	21 28	0 47	10 49	5 21	0 34	0 23	28 58		n.a.
M27	23 23	18 47	3 25	24 13	0 50	13 51	1 45	13 47	0 30	18 2	1 23	22 41	1 34	16 12	0 8	21 28	0 47	10 49	5 21	0 31	0 21	28 58		n.a.
T 28	23 28	13 49	2 34	23 57	0 43	14 15	1 43	13 33	0 29	17 58	1 22	22 39	1 34	16 11	0 8	21 28	0 47	10 50	5 21	0 30	0 20	28 58		n.a.
W29	23 32	8 13	1 34	23 40	0 35	14 39	1 40	13 19	0 28	17 55	1 22	22 38	1 34	16 11	0 8	21 28	0 47	10 50	5 21	0 30	0 19	28 57		n.a.
T 30	23n36	2n 9	0n29	23n22	0n27	15n 3	1s38	13n 5	0n27	17n52	1n22	22n37	1n34	16s10	0n 8	21s27	0n47	10n50	5s21	0n30	0n18	28n57		n.a.

Julian Day Number = 1067046.5, Delta T = 11h38m42s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'56, Lahiri = -28°39'55 Julian Calendar 1 June 1792 BCE == Greg. Calendar 17 May 1792 BCE

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

JULY 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 34 33	22♊11'08	8♎49	17♋22	16♉ 0	27♌53	15♌27	27♋33	13°R49	8°R59	12♉40	1°R13	0♈40	4♋43	n.a.	F 1
S 2	17 38 30	23° 8'46	22°20	18°42	17°10	28°31	15°37	27°40	13♏47	8♐58	12°41	1♈12	0°37	4°50	n.a.	S 2
S 3	17 42 26	24° 6'25	6♏20	20° 0	18°21	29° 9	15°47	27°46	13°46	8°56	12°42	1° 8	0°34	4°57	n.a.	S 3
M 4	17 46 23	25° 4'06	20°49	21°16	19°31	29°47	15°58	27°53	13°44	8°55	12°44	1° 2	0°31	5° 3	n.a.	M 4
T 5	17 50 20	26° 1'48	5♐43	22°30	20°42	0♍26	16° 8	27°59	13°42	8°53	12°45	0°54	0°27	5°10	n.a.	T 5
W 6	17 54 16	26°59'32	20°56	23°42	21°53	1° 5	16°18	28° 6	13°41	8°52	12°46	0°44	0°24	5°17	n.a.	W 6
T 7	17 58 13	27°57'17	6♑16	24°52	23° 4	1°43	16°29	28°13	13°39	8°50	12°47	0°33	0°21	5°24	n.a.	T 7
F 8	18 2 9	28°55'04	21°32	26° 0	24°15	2°22	16°40	28°19	13°38	8°49	12°48	0°23	0°18	5°30	n.a.	F 8
S 9	18 6 6	29°52'53	6♒34	27° 5	25°26	3° 1	16°50	28°26	13°36	8°47	12°49	0°14	0°15	5°37	n.a.	S 9
S 10	18 10 2	0♋50'43	21°13	28° 8	26°37	3°40	17° 1	28°33	13°35	8°46	12°50	0° 8	0°12	5°44	n.a.	S 10
M11	18 13 59	1°48'36	5♓24	29° 9	27°48	4°19	17°12	28°40	13°34	8°44	12°51	0° 5	0° 8	5°50	n.a.	M11
T 12	18 17 55	2°46'30	19° 7	0♌ 7	28°59	4°59	17°23	28°46	13°32	8°43	12°52	0° 3	0° 5	5°57	n.a.	T 12
W13	18 21 52	3°44'26	2♈23	1° 2	0♊11	5°38	17°34	28°53	13°31	8°41	12°53	0° 3	0° 2	6° 4	n.a.	W13
T 14	18 25 49	4°42'25	15°15	1°54	1°22	6°17	17°45	29° 0	13°30	8°40	12°54	0° 3	29♓59	6°11	n.a.	T 14
F 15	18 29 45	5°40'25	27°49	2°43	2°34	6°57	17°56	29° 7	13°29	8°38	12°55	0° 2	29°56	6°17	n.a.	F 15
S 16	18 33 42	6°38'28	10♉ 7	3°28	3°46	7°37	18° 7	29°14	13°27	8°37	12°56	29♓58	29°52	6°24	n.a.	S 16
S 17	18 37 38	7°36'33	22°15	4°11	4°57	8°17	18°19	29°21	13°26	8°36	12°57	29°52	29°49	6°31	n.a.	S 17
M18	18 41 35	8°34'39	4♊15	4°49	6° 9	8°57	18°30	29°28	13°25	8°34	12°58	29°42	29°46	6°38	n.a.	M18
T 19	18 45 31	9°32'48	16°10	5°23	7°21	9°37	18°42	29°35	13°24	8°33	12°59	29°31	29°43	6°44	n.a.	T 19
W20	18 49 28	10°30'59	28° 3	5°53	8°33	10°17	18°53	29°42	13°23	8°32	13° 0	29°17	29°40	6°51	n.a.	W20
T 21	18 53 24	11°29'12	9♋55	6°19	9°45	10°57	19° 5	29°49	13°22	8°30	13° 1	29° 4	29°37	6°58	n.a.	T 21
F 22	18 57 21	12°27'27	21°47	6°39	10°57	11°37	19°16	29°56	13°22	8°29	13° 2	28°50	29°33	7° 4	n.a.	F 22
S 23	19 1 18	13°25'43	3♌41	6°55	12°10	12°18	19°28	0♌ 3	13°21	8°28	13° 2	28°38	29°30	7°11	n.a.	S 23
S 24	19 5 14	14°24'02	15°39	7° 5	13°22	12°59	19°40	0°10	13°20	8°27	13° 3	28°29	29°27	7°18	n.a.	S 24
M25	19 9 11	15°22'22	27°43	7°R 9	14°34	13°39	19°52	0°18	13°19	8°25	13° 4	28°22	29°24	7°25	n.a.	M25
T 26	19 13 7	16°20'44	9♍55	7° 8	15°47	14°20	20° 4	0°25	13°19	8°24	13° 5	28°19	29°21	7°31	n.a.	T 26
W27	19 17 4	17°19'08	22°19	7° 0	16°59	15° 1	20°16	0°32	13°18	8°23	13° 5	28°17	29°18	7°38	n.a.	W27
T 28	19 21 0	18°17'33	4♎59	6°45	18°12	15°42	20°28	0°39	13°17	8°22	13° 6	28°D17	29°14	7°45	n.a.	T 28
F 29	19 24 57	19°16'00	17°59	6°24	19°24	16°23	20°40	0°46	13°17	8°21	13° 7	28°R17	29°11	7°51	n.a.	F 29
S 30	19 28 53	20°14'30	1♏23	5°57	20°37	17° 4	20°52	0°54	13°16	8°20	13° 8	28°17	29° 8	7°58	n.a.	S 30
S 31	19 32 50	21♋13'00	15♏14	5♌23	21♊50	17♍45	21♌ 4	1♌ 1	13♏16	8♐18	13♉ 8	28♓15	29♓ 5	8♋ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n40	4s11	0s40	23n 4	0n19	15n26	1s35	12n51	0n26	17n49	1n22	22n35	1n34	16s10	0n 8	21s27	0n47	10n51	5s21	0n29	0n16	28n57		n.a.
S 2	23 43	10 32	1 49	22 44	0 10	15 49	1 33	12 36	0 25	17 46	1 22	22 34	1 34	16 9	0 8	21 27	0 47	10 51	5 21	0 29	0 15	28 57		n.a.
S 3	23 46	16 37	2 54	22 24	0 1	16 11	1 30	12 22	0 24	17 43	1 22	22 33	1 34	16 9	0 8	21 27	0 47	10 51	5 21	0 28	0 14	28 56		n.a.
M 4	23 49	21 59	3 50	22 4	0s 8	16 33	1 27	12 7	0 22	17 39	1 21	22 31	1 34	16 8	0 8	21 27	0 47	10 52	5 21	0 25	0 12	28 56		n.a.
T 5	23 51	26 8	4 32	21 42	0 17	16 55	1 25	11 52	0 21	17 36	1 21	22 30	1 34	16 8	0 8	21 26	0 47	10 52	5 21	0 22	0 11	28 56		n.a.
W 6	23 52	28 30	4 56	21 21	0 26	17 16	1 22	11 37	0 20	17 33	1 21	22 29	1 34	16 7	0 8	21 26	0 47	10 52	5 21	0 18	0 10	28 55		n.a.
T 7	23 53	28 43	4 59	20 59	0 36	17 37	1 19	11 22	0 19	17 29	1 21	22 27	1 34	16 7	0 8	21 26	0 47	10 53	5 21	0 13	0 9	28 55		n.a.
F 8	23 54	26 45	4 40	20 36	0 46	17 58	1 16	11 7	0 18	17 26	1 21	22 26	1 34	16 7	0 8	21 26	0 47	10 53	5 21	0 9	0 7	28 54		n.a.
S 9	23 54	22 54	4 2	20 14	0 56	18 18	1 14	10 52	0 17	17 22	1 21	22 24	1 34	16 6	0 8	21 26	0 47	10 53	5 21	0 6	0 6	28 54		n.a.
S 10	23 54	17 41	3 9	19 51	1 6	18 38	1 11	10 36	0 16	17 19	1 21	22 23	1 34	16 6	0 8	21 25	0 47	10 54	5 21	0 3	0 5	28 54		n.a.
M11	23 53	11 40	2 6	19 29	1 17	18 57	1 8	10 21	0 15	17 15	1 20	22 22	1 34	16 5	0 8	21 25	0 47	10 54	5 21	0 2	0 3	28 53		n.a.
T 12	23 52	5 16	0 57	19 6	1 27	19 16	1 5	10 5	0 14	17 12	1 20	22 20	1 34	16 5	0 8	21 25	0 47	10 54	5 21	0 1	0 2	28 53		n.a.
W13	23 51	1n 9	0n12	18 44	1 38	19 34	1 2	9 49	0 13	17 8	1 20	22 19	1 34	16 5	0 8	21 25	0 47	10 54	5 21	0 1	0 1	28 52		n.a.
T 14	23 49	7 20	1 19	18 22	1 48	19 52	0 59	9 34	0 12	17 5	1 20	22 17	1 34	16 4	0 8	21 24	0 47	10 55	5 21	0 1	0s 0	28 52		n.a.
F 15	23 47	13 5	2 21	18 0	1 59	20 10	0 56	9 18	0 11	17 1	1 20	22 16	1 34	16 4	0 8	21 24	0 47	10 55	5 22	0 1	0 2	28 52		n.a.
S 16	23 44	18 12	3 15	17 40	2 9	20 26	0 53	9 2	0 10	16 57	1 20	22 14	1 34	16 3	0 8	21 24	0 47	10 55	5 22	0s 1	0 3	28 51		n.a.
S 17	23 41	22 31	3 58	17 19	2 20	20 43	0 50	8 46	0 9	16 54	1 20	22 13	1 34	16 3	0 8	21 24	0 47	10 55	5 22	0 3	0 4	28 51		n.a.
M18	23 37	25 50	4 31	17 0	2 31	20 59	0 47	8 30	0 8	16 50	1 20	22 11	1 34	16 3	0 8	21 24	0 47	10 56	5 22	0 7	0 6	28 50		n.a.
T 19	23 33	28 0	4 52	16 41	2 41	21 14	0 44	8 13	0 7	16 46	1 19	22 10	1 34	16 3	0 8	21 24	0 47	10 56	5 22	0 12	0 7	28 50		n.a.
W20	23 29	28 53	5 0	16 24	2 51	21 29	0 41	7 57	0 6	16 42	1 19	22 8	1 34	16 2	0 8	21 23	0 46	10 56	5 22	0 17	0 8	28 49		n.a.
T 21	23 24	28 25	4 54	16 8	3 1	21 43	0 38	7 41	0 5	16 39	1 19	22 7	1 34	16 2	0 8	21 23	0 46	10 56	5 22	0 23	0 9	28 49		n.a.
F 22	23 18	26 39	4 37	15 53	3 11	21 56	0 35	7 24	0 4	16 35	1 19	22 5	1 34	16 2	0 8	21 23	0 46	10 56	5 22	0 28	0 11	28 48		n.a.
S 23	23 13	23 41	4 6	15 40	3 20	22 9	0 32	7 7	0 3	16 31	1 19	22 4	1 34	16 2	0 8	21 23	0 46	10 57	5 22	0 33	0 12	28 48		n.a.
S 24	23 7	19 43	3 25	15 29	3 29	22 22	0 29	6 51	0 2	16 27	1 19	22 2	1 34	16 1	0 8	21 23	0 46	10 57	5 22	0 37	0 13	28 47		n.a.
M25	23 0	14 54	2 34	15 20	3 38	22 33	0 26	6 34	0 1	16 23	1 19	22 1	1 34	16 1	0 8	21 22	0 46	10 57	5 22	0 40	0 15	28 47		n.a.
T 26	22 53	9 28	1 36	15 13	3 45	22 45	0 23	6 17	0 0	16 19	1 19	21 59	1 34	16 1	0 8	21 22	0 46	10 57	5 22	0 41	0 16	28 46		n.a.
W27	22 45	3 35	0 32	15 8	3 52	22 55	0 20	6 0	0s 1	16 15	1 19	21 57	1 34	16 1	0 8	21 22	0 46	10 57	5 22	0 42	0 17	28 46		n.a.
T 28	22 38	2s34	0s36	15 6	3 58	23 5	0 17	5 43	0 2	16 11	1 19	21 56	1 34	16 1	0 8	21 22	0 46	10 58	5 22	0 42	0 19	28 45		n.a.
F 29	22 29	8 46	1 43	15 7	4 3	23 14	0 14	5 26	0 3	16 7	1 18	21 54	1 34	16 0	0 8	21 22	0 46	10 58	5 22	0 42	0 20	28 45		n.a.
S 30	22 21	14 46	2 46	15 10	4 7	23 23	0 11	5 9	0 4	16 3	1 18	21 53	1 34	16 0	0 8	21 22	0 46	10 58	5 22	0 42	0 21	28 44		n.a.
S 31	22n12	20s15	3s42	15n16	4s 9	23n30	0s 8	4n52	0s 5	15n59	1n18	21n51	1n34	16s 0	0n 8	21s22	0n46	10n58	5s22	0s43	0s22	28n43		n.a.

Julian Day Number = 1067076.5, Delta T = 11h38m40s
Ecliptic obliquity = 23°54'17, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'51, Lahiri = -28°39'51 Julian Calendar 1 July 1792 BCE == Greg. Calendar 16 June 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

AUGUST 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 36 46	22♋11'33	29♏32	4°R42	23♊ 3	18♍27	21♌16	1♌ 8	13°R16	8°R17	13♉ 9	28°R10	29♓ 2	8♋12	n.a.	M 1
T 2	19 40 43	23°10'08	14♐15	3♌55	24°16	19° 8	21°28	1°15	13♏15	8♐16	13°10	28♓ 3	28°58	8°18	n.a.	T 2
W 3	19 44 40	24° 8'44	29°19	3° 3	25°29	19°50	21°41	1°23	13°15	8°15	13°10	27°55	28°55	8°25	n.a.	W 3
T 4	19 48 36	25° 7'23	14♑35	2° 6	26°42	20°31	21°53	1°30	13°15	8°14	13°11	27°45	28°52	8°32	n.a.	T 4
F 5	19 52 33	26° 6'04	29°51	1° 6	27°55	21°13	22° 5	1°37	13°14	8°13	13°11	27°36	28°49	8°39	n.a.	F 5
S 6	19 56 29	27° 4'46	14♒57	0° 3	29° 8	21°55	22°18	1°45	13°14	8°12	13°12	27°29	28°46	8°45	n.a.	S 6
S 7	20 0 26	28° 3'31	29°43	28♋59	0♋21	22°37	22°30	1°52	13°14	8°12	13°12	27°24	28°43	8°52	n.a.	S 7
M 8	20 4 22	29° 2'18	14♓ 2	27°55	1°35	23°19	22°43	1°59	13°D14	8°11	13°13	27°21	28°39	8°59	n.a.	M 8
T 9	20 8 19	0♌ 1'08	27°54	26°53	2°48	24° 1	22°55	2° 7	13°14	8°10	13°13	27°D20	28°36	9° 5	n.a.	T 9
W10	20 12 15	1° 0'00	11♈16	25°55	4° 2	24°43	23° 8	2°14	13°14	8° 9	13°14	27°20	28°33	9°12	n.a.	W10
T 11	20 16 12	1°58'54	24°13	25° 1	5°15	25°25	23°21	2°21	13°14	8° 8	13°14	27°21	28°30	9°19	n.a.	T 11
F 12	20 20 9	2°57'51	6♉48	24°14	6°29	26° 8	23°33	2°29	13°15	8° 7	13°15	27°R22	28°27	9°26	n.a.	F 12
S 13	20 24 5	3°56'51	19° 6	23°35	7°42	26°50	23°46	2°36	13°15	8° 7	13°15	27°20	28°24	9°32	n.a.	S 13
S 14	20 28 2	4°55'53	1♊11	23° 5	8°56	27°32	23°59	2°43	13°15	8° 6	13°15	27°17	28°20	9°39	n.a.	S 14
M15	20 31 58	5°54'57	13° 7	22°43	10°10	28°15	24°11	2°51	13°15	8° 5	13°16	27°11	28°17	9°46	n.a.	M15
T 16	20 35 55	6°54'04	25° 0	22°32	11°24	28°58	24°24	2°58	13°16	8° 5	13°16	27° 3	28°14	9°53	n.a.	T 16
W17	20 39 51	7°53'13	6♋51	22°D31	12°38	29°41	24°37	3° 5	13°16	8° 4	13°16	26°54	28°11	9°59	n.a.	W17
T 18	20 43 48	8°52'24	18°44	22°41	13°52	0♎23	24°50	3°13	13°17	8° 3	13°17	26°45	28° 8	10° 6	n.a.	T 18
F 19	20 47 44	9°51'38	0♌40	23° 0	15° 6	1° 6	25° 3	3°20	13°17	8° 3	13°17	26°36	28° 4	10°13	n.a.	F 19
S 20	20 51 41	10°50'54	12°41	23°29	16°20	1°49	25°16	3°27	13°18	8° 2	13°17	26°28	28° 1	10°19	n.a.	S 20
S 21	20 55 37	11°50'13	24°48	24° 8	17°34	2°32	25°29	3°34	13°18	8° 2	13°17	26°21	27°58	10°26	n.a.	S 21
M22	20 59 34	12°49'33	7♍ 3	24°55	18°48	3°16	25°42	3°42	13°19	8° 1	13°18	26°17	27°55	10°33	n.a.	M22
T 23	21 3 31	13°48'55	19°27	25°51	20° 2	3°59	25°55	3°49	13°20	8° 1	13°18	26°15	27°52	10°40	n.a.	T 23
W24	21 7 27	14°48'20	2♎ 2	26°53	21°16	4°42	26° 8	3°56	13°21	8° 0	13°18	26°D15	27°49	10°46	n.a.	W24
T 25	21 11 24	15°47'46	14°50	28° 3	22°31	5°26	26°21	4° 3	13°21	8° 0	13°18	26°16	27°45	10°53	n.a.	T 25
F 26	21 15 20	16°47'15	27°55	29°18	23°45	6° 9	26°34	4°11	13°22	8° 0	13°18	26°18	27°42	11° 0	n.a.	F 26
S 27	21 19 17	17°46'45	11♏18	0♌38	25° 0	6°53	26°47	4°18	13°23	7°59	13°18	26°R19	27°39	11° 6	n.a.	S 27
S 28	21 23 13	18°46'17	25° 2	2° 3	26°14	7°36	27° 0	4°25	13°24	7°59	13°18	26°19	27°36	11°13	n.a.	S 28
M29	21 27 10	19°45'52	9♐ 7	3°31	27°29	8°20	27°13	4°32	13°25	7°59	13°18	26°17	27°33	11°20	n.a.	M29
T 30	21 31 6	20°45'28	23°33	5° 3	28°43	9° 4	27°26	4°39	13°26	7°59	13°R18	26°14	27°30	11°27	n.a.	T 30
W31	21 35 3	21♌45'06	8♑17	6♌37	29♋58	9♎48	27♌39	4♌46	13♏28	7♐58	13♉18	26♓10	27♓26	11♋33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	22n 2	24s46	4s26	15n26	4s 9	23n38	0s 5	4n34	0s 6	15n55	1n18	21n50	1n34	16s 0	0n 8	21s21	0n46	10n58	5s22	0s44	0s24	28n43			n.a.
T 2	21 52	27 50	4 54	15 38	4 8	23 44	0 2	4 17	0 7	15 51	1 18	21 48	1 34	16 0	0 8	21 21	0 46	10 58	5 23	0 47	0 25	28 42			n.a.
W 3	21 42	28 57	5 3	15 52	4 5	23 50	0n 0	3 59	0 7	15 47	1 18	21 46	1 34	16 0	0 8	21 21	0 46	10 58	5 23	0 51	0 26	28 42			n.a.
T 4	21 31	27 54	4 50	16 10	4 1	23 55	0 3	3 42	0 8	15 43	1 18	21 45	1 34	16 0	0 8	21 21	0 46	10 58	5 23	0 55	0 28	28 41			n.a.
F 5	21 20	24 45	4 17	16 30	3 54	23 59	0 6	3 24	0 9	15 39	1 18	21 43	1 34	16 0	0 8	21 21	0 46	10 59	5 23	0 58	0 29	28 41			n.a.
S 6	21 9	19 56	3 26	16 52	3 45	24 3	0 9	3 7	0 10	15 34	1 18	21 41	1 35	16 0	0 8	21 21	0 46	10 59	5 23	1 1	0 30	28 40			n.a.
S 7	20 57	14 0	2 22	17 17	3 34	24 6	0 12	2 49	0 11	15 30	1 18	21 40	1 35	16 0	0 8	21 21	0 46	10 59	5 23	1 3	0 31	28 39			n.a.
M 8	20 45	7 29	1 10	17 42	3 21	24 8	0 15	2 31	0 12	15 26	1 18	21 38	1 35	16 0	0 8	21 21	0 46	10 59	5 23	1 5	0 33	28 39			n.a.
T 9	20 32	0 49	0n 3	18 8	3 6	24 10	0 17	2 14	0 13	15 22	1 18	21 37	1 35	16 0	0 8	21 20	0 46	10 59	5 23	1 5	0 34	28 38			n.a.
W10	20 19	5n40	1 14	18 35	2 50	24 11	0 20	1 56	0 14	15 17	1 18	21 35	1 35	16 0	0 8	21 20	0 46	10 59	5 23	1 5	0 35	28 37			n.a.
T 11	20 6	11 43	2 19	19 2	2 33	24 11	0 23	1 38	0 15	15 13	1 18	21 33	1 35	16 0	0 7	21 20	0 46	10 59	5 23	1 4	0 37	28 37			n.a.
F 12	19 53	17 7	3 15	19 29	2 14	24 10	0 25	1 20	0 15	15 9	1 17	21 32	1 35	16 0	0 7	21 20	0 46	10 59	5 23	1 4	0 38	28 36			n.a.
S 13	19 39	21 41	4 1	19 54	1 55	24 9	0 28	1 2	0 16	15 4	1 17	21 30	1 35	16 0	0 7	21 20	0 46	10 59	5 23	1 5	0 39	28 35			n.a.
S 14	19 24	25 17	4 35	20 19	1 36	24 6	0 31	0 44	0 17	15 0	1 17	21 28	1 35	16 0	0 7	21 20	0 46	10 59	5 23	1 6	0 40	28 35			n.a.
M15	19 9	27 44	4 57	20 41	1 17	24 3	0 33	0 26	0 18	14 56	1 17	21 27	1 35	16 0	0 7	21 20	0 46	10 59	5 23	1 8	0 42	28 34			n.a.
T 16	18 54	28 54	5 6	21 2	0 58	24 0	0 36	0 8	0 19	14 51	1 17	21 25	1 35	16 0	0 7	21 20	0 46	10 59	5 24	1 12	0 43	28 33			n.a.
W17	18 39	28 45	5 2	21 21	0 39	23 55	0 38	0s10	0 20	14 47	1 17	21 23	1 35	16 1	0 7	21 20	0 46	10 59	5 24	1 15	0 44	28 33			n.a.
T 18	18 23	27 15	4 44	21 37	0 21	23 50	0 41	0 28	0 20	14 42	1 17	21 22	1 35	16 1	0 7	21 20	0 46	10 59	5 24	1 19	0 46	28 32			n.a.
F 19	18 7	24 32	4 14	21 50	0 4	23 45	0 43	0 46	0 21	14 38	1 17	21 20	1 35	16 1	0 7	21 20	0 46	10 59	5 24	1 23	0 47	28 31			n.a.
S 20	17 51	20 44	3 33	22 1	0n12	23 38	0 45	1 5	0 22	14 33	1 17	21 18	1 35	16 1	0 7	21 20	0 45	10 59	5 24	1 26	0 48	28 30			n.a.
S 21	17 34	16 2	2 42	22 9	0 27	23 31	0 48	1 23	0 23	14 29	1 17	21 17	1 36	16 1	0 7	21 20	0 45	10 59	5 24	1 29	0 49	28 30			n.a.
M22	17 17	10 40	1 42	22 14	0 41	23 23	0 50	1 41	0 24	14 24	1 17	21 15	1 36	16 1	0 7	21 19	0 45	10 59	5 24	1 30	0 51	28 29			n.a.
T 23	17 0	4 49	0 37	22 16	0 54	23 14	0 52	1 59	0 25	14 20	1 17	21 13	1 36	16 2	0 7	21 19	0 45	10 59	5 24	1 31	0 52	28 28			n.a.
W24	16 42	1s18	0s31	22 15	1 5	23 4	0 54	2 17	0 25	14 15	1 17	21 12	1 36	16 2	0 7	21 19	0 45	10 59	5 24	1 31	0 53	28 27			n.a.
T 25	16 25	7 28	1 39	22 11	1 15	22 54	0 56	2 36	0 26	14 11	1 17	21 10	1 36	16 2	0 7	21 19	0 45	10 59	5 24	1 31	0 55	28 27			n.a.
F 26	16 6	13 28	2 43	22 4	1 24	22 43	0 58	2 54	0 27	14 6	1 17	21 8	1 36	16 3	0 7	21 19	0 45	10 59	5 24	1 30	0 56	28 26			n.a.
S 27	15 48	18 59	3 40	21 54	1 32	22 32	1 0	3 12	0 28	14 2	1 17	21 7	1 36	16 3	0 7	21 19	0 45	10 59	5 24	1 30	0 57	28 25			n.a.
S 28	15 29	23 41	4 26	21 41	1 38	22 20	1 2	3 31	0 28	13 57	1 17	21 5	1 36	16 3	0 7	21 19	0 45	10 59	5 24	1 30	0 58	28 24			n.a.
M29	15 10	27 8	4 57	21 26	1 44	22 7	1 4	3 49	0 29	13 52	1 17	21 3	1 36	16 4	0 7	21 19	0 45	10 59	5 24	1 30	1 0	28 23			n.a.
T 30	14 51	28 55	5 11	21 7	1 48	21 53	1 6	4 7	0 30	13 48	1 17	21 2	1 36	16 4	0 7	21 19	0 45	10 59	5 25	1 31	1 1	28 23			n.a.
W31	14n32	28s42	5s 4	20n47	1n52	21n39	1n 7	4s25	0s31	13n43	1n17	21n 0	1n36	16s 4	0n 7	21s19	0n45	10n59	5s25	1s33	1s 2	28n22			n.a.

Julian Day Number = 1067107.5, Delta T = 11h38m39s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'47, Lahiri = -28°39'47 Julian Calendar 1 Aug. 1792 BCE == Greg. Calendar 17 July 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

SEPTEMBER 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 38 59	22♌44'46	23♉12	8♌14	1♌12	10♎32	27♌52	4♌54	13♏29	7°R58	13°R18	26°R 5	27♓23	11♋40	n.a.	T 1
F 2	21 42 56	23°44'28	8♒10	9°52	2°27	11°16	28° 6	5° 1	13°30	7♐58	13♉18	26♓ 0	27°20	11°47	n.a.	F 2
S 3	21 46 53	24°44'12	23° 3	11°32	3°42	12° 0	28°19	5° 8	13°31	7°58	13°18	25°56	27°17	11°54	n.a.	S 3
S 4	21 50 49	25°43'58	7♓43	13°13	4°56	12°44	28°32	5°15	13°33	7°58	13°18	25°54	27°14	12° 0	n.a.	S 4
M 5	21 54 46	26°43'46	22° 2	14°55	6°11	13°28	28°45	5°22	13°34	7°D58	13°18	25°D53	27°10	12° 7	n.a.	M 5
T 6	21 58 42	27°43'37	5♈56	16°37	7°26	14°13	28°58	5°29	13°35	7°58	13°18	25°53	27° 7	12°14	n.a.	T 6
W 7	22 2 39	28°43'30	19°24	18°19	8°41	14°57	29°11	5°36	13°37	7°58	13°17	25°54	27° 4	12°20	n.a.	W 7
T 8	22 6 35	29°43'25	2♉27	20° 2	9°56	15°41	29°25	5°43	13°38	7°58	13°17	25°56	27° 1	12°27	n.a.	T 8
F 9	22 10 32	0♍43'23	15° 7	21°45	11°11	16°26	29°38	5°49	13°40	7°58	13°17	25°57	26°58	12°34	n.a.	F 9
S 10	22 14 28	1°43'23	27°28	23°27	12°26	17°11	29°51	5°56	13°42	7°58	13°17	25°R58	26°55	12°41	n.a.	S 10
S 11	22 18 25	2°43'25	9♊35	25°10	13°41	17°55	0♍ 4	6° 3	13°43	7°59	13°16	25°58	26°51	12°47	n.a.	S 11
M12	22 22 21	3°43'30	21°33	26°52	14°56	18°40	0°17	6°10	13°45	7°59	13°16	25°57	26°48	12°54	n.a.	M12
T 13	22 26 18	4°43'37	3♋25	28°34	16°11	19°25	0°31	6°17	13°47	7°59	13°16	25°55	26°45	13° 1	n.a.	T 13
W14	22 30 15	5°43'46	15°17	0♍15	17°26	20° 9	0°44	6°23	13°49	7°59	13°15	25°52	26°42	13° 7	n.a.	W14
T 15	22 34 11	6°43'58	27°11	1°56	18°42	20°54	0°57	6°30	13°50	8° 0	13°15	25°48	26°39	13°14	n.a.	T 15
F 16	22 38 8	7°44'11	9♌12	3°37	19°57	21°39	1°10	6°37	13°52	8° 0	13°15	25°45	26°35	13°21	n.a.	F 16
S 17	22 42 4	8°44'27	21°21	5°17	21°12	22°24	1°23	6°43	13°54	8° 1	13°14	25°43	26°32	13°28	n.a.	S 17
S 18	22 46 1	9°44'45	3♍39	6°57	22°27	23° 9	1°36	6°50	13°56	8° 1	13°14	25°41	26°29	13°34	n.a.	S 18
M19	22 49 57	10°45'04	16°10	8°36	23°43	23°55	1°49	6°56	13°58	8° 1	13°13	25°40	26°26	13°41	n.a.	M19
T 20	22 53 54	11°45'26	28°52	10°15	24°58	24°40	2° 3	7° 3	14° 0	8° 2	13°13	25°D39	26°23	13°48	n.a.	T 20
W21	22 57 50	12°45'49	11♎47	11°54	26°13	25°25	2°16	7° 9	14° 3	8° 2	13°12	25°40	26°20	13°54	n.a.	W21
T 22	23 1 47	13°46'14	24°55	13°32	27°29	26°10	2°29	7°16	14° 5	8° 3	13°12	25°41	26°16	14° 1	n.a.	T 22
F 23	23 5 44	14°46'41	8♏16	15° 9	28°44	26°56	2°42	7°22	14° 7	8° 4	13°11	25°42	26°13	14° 8	n.a.	F 23
S 24	23 9 40	15°47'09	21°50	16°46	29°59	27°41	2°55	7°28	14° 9	8° 4	13°11	25°43	26°10	14°15	n.a.	S 24
S 25	23 13 37	16°47'39	5♐38	18°23	1♍15	28°27	3° 8	7°35	14°11	8° 5	13°10	25°43	26° 7	14°21	n.a.	S 25
M26	23 17 33	17°48'11	19°38	19°59	2°30	29°12	3°21	7°41	14°14	8° 6	13°10	25°R44	26° 4	14°28	n.a.	M26
T 27	23 21 30	18°48'44	3♑51	21°35	3°46	29°58	3°34	7°47	14°16	8° 6	13° 9	25°43	26° 1	14°35	n.a.	T 27
W28	23 25 26	19°49'18	18°13	23°11	5° 1	0♏44	3°47	7°53	14°19	8° 7	13° 8	25°43	25°57	14°41	n.a.	W28
T 29	23 29 23	20°49'54	2♒41	24°46	6°17	1°29	4° 0	7°59	14°21	8° 8	13° 8	25°42	25°54	14°48	n.a.	T 29
F 30	23 33 19	21♍50'32	17♒11	26♍21	7♍32	2♏15	4♍13	8♌ 5	14♏24	8♐ 9	13♉ 7	25♓42	25♓51	14♋55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n12	26s25	4s37	20n24	1n54	21n24	1n 9	4s44	0s32	13n39	1n17	20n58	1n37	16s 5	0n 7	21s19	0n45	10n59	5s25	1s35	1s 4	28n21		n.a.
F 2	13 52	22 17	3 51	19 59	1 56	21 8	1 11	5 2	0 32	13 34	1 17	20 57	1 37	16 5	0 7	21 19	0 45	10 59	5 25	1 37	1 5	28 20		n.a.
S 3	13 32	16 46	2 50	19 32	1 57	20 52	1 12	5 20	0 33	13 29	1 17	20 55	1 37	16 5	0 7	21 19	0 45	10 59	5 25	1 39	1 6	28 19		n.a.
S 4	13 11	10 21	1 38	19 3	1 57	20 35	1 14	5 38	0 34	13 25	1 17	20 53	1 37	16 6	0 7	21 19	0 45	10 59	5 25	1 40	1 7	28 18		n.a.
M 5	12 51	3 33	0 21	18 32	1 57	20 18	1 15	5 57	0 34	13 20	1 17	20 52	1 37	16 6	0 7	21 19	0 45	10 58	5 25	1 40	1 9	28 17		n.a.
T 6	12 30	3n14	0n55	18 0	1 55	20 0	1 16	6 15	0 35	13 15	1 17	20 50	1 37	16 7	0 7	21 20	0 45	10 58	5 25	1 40	1 10	28 17		n.a.
W 7	12 9	9 40	2 5	17 26	1 54	19 41	1 18	6 33	0 36	13 10	1 17	20 49	1 37	16 7	0 7	21 20	0 45	10 58	5 25	1 40	1 11	28 16		n.a.
T 8	11 47	15 29	3 7	16 51	1 52	19 22	1 19	6 51	0 37	13 6	1 17	20 47	1 37	16 8	0 7	21 20	0 45	10 58	5 25	1 39	1 13	28 15		n.a.
F 9	11 26	20 28	3 58	16 15	1 49	19 2	1 20	7 9	0 37	13 1	1 17	20 45	1 38	16 8	0 7	21 20	0 45	10 58	5 25	1 38	1 14	28 14		n.a.
S 10	11 4	24 27	4 36	15 37	1 46	18 42	1 21	7 27	0 38	12 56	1 17	20 44	1 38	16 9	0 7	21 20	0 45	10 58	5 25	1 38	1 15	28 13		n.a.
S 11	10 42	27 17	5 2	14 59	1 42	18 21	1 22	7 45	0 39	12 52	1 17	20 42	1 38	16 9	0 7	21 20	0 45	10 58	5 25	1 38	1 16	28 12		n.a.
M12	10 20	28 50	5 13	14 20	1 38	17 59	1 23	8 3	0 39	12 47	1 17	20 40	1 38	16 10	0 7	21 20	0 45	10 57	5 25	1 39	1 18	28 11		n.a.
T 13	9 58	29 3	5 12	13 40	1 34	17 37	1 24	8 21	0 40	12 42	1 17	20 39	1 38	16 10	0 7	21 20	0 45	10 57	5 26	1 39	1 19	28 10		n.a.
W14	9 35	27 55	4 57	12 59	1 29	17 15	1 25	8 39	0 41	12 37	1 17	20 37	1 38	16 11	0 7	21 20	0 45	10 57	5 26	1 41	1 20	28 9		n.a.
T 15	9 13	25 31	4 29	12 18	1 25	16 52	1 26	8 57	0 41	12 33	1 17	20 36	1 38	16 11	0 7	21 20	0 45	10 57	5 26	1 42	1 22	28 8		n.a.
F 16	8 50	21 58	3 49	11 36	1 20	16 29	1 26	9 15	0 42	12 28	1 17	20 34	1 39	16 12	0 7	21 20	0 44	10 57	5 26	1 43	1 23	28 7		n.a.
S 17	8 27	17 28	2 58	10 54	1 14	16 5	1 27	9 33	0 43	12 23	1 17	20 33	1 39	16 13	0 7	21 20	0 44	10 57	5 26	1 44	1 24	28 6		n.a.
S 18	8 4	12 12	1 59	10 11	1 9	15 40	1 27	9 50	0 43	12 18	1 17	20 31	1 39	16 13	0 7	21 20	0 44	10 56	5 26	1 45	1 25	28 5		n.a.
M19	7 41	6 22	0 52	9 28	1 3	15 15	1 28	10 8	0 44	12 14	1 17	20 29	1 39	16 14	0 7	21 21	0 44	10 56	5 26	1 45	1 27	28 4		n.a.
T 20	7 17	0 11	0s18	8 45	0 57	14 50	1 28	10 25	0 44	12 9	1 17	20 28	1 39	16 15	0 7	21 21	0 44	10 56	5 26	1 46	1 28	28 3		n.a.
W21	6 54	6s 6	1 28	8 1	0 51	14 24	1 29	10 43	0 45	12 4	1 17	20 26	1 39	16 15	0 7	21 21	0 44	10 56	5 26	1 45	1 29	28 2		n.a.
T 22	6 30	12 13	2 35	7 18	0 45	13 58	1 29	11 0	0 46	11 59	1 17	20 25	1 39	16 16	0 7	21 21	0 44	10 56	5 26	1 45	1 31	28 1		n.a.
F 23	6 6	17 54	3 35	6 34	0 39	13 32	1 29	11 18	0 46	11 55	1 17	20 23	1 40	16 17	0 7	21 21	0 44	10 55	5 26	1 45	1 32	28 0		n.a.
S 24	5 43	22 48	4 23	5 49	0 33	13 5	1 29	11 35	0 47	11 50	1 17	20 22	1 40	16 17	0 7	21 21	0 44	10 55	5 26	1 44	1 33	27 59		n.a.
S 25	5 19	26 32	4 58	5 5	0 27	12 38	1 29	11 52	0 48	11 45	1 17	20 20	1 40	16 18	0 7	21 21	0 44	10 55	5 26	1 44	1 34	27 58		n.a.
M26	4 55	28 43	5 15	4 21	0 20	12 10	1 29	12 9	0 48	11 40	1 17	20 19	1 40	16 19	0 7	21 21	0 44	10 55	5 26	1 44	1 36	27 57		n.a.
T 27	4 31	29 4	5 14	3 37	0 14	11 42	1 29	12 26	0 49	11 36	1 17	20 17	1 40	16 19	0 7	21 22	0 44	10 54	5 26	1 44	1 37	27 56		n.a.
W28	4 6	27 28	4 53	2 52	0 7	11 14	1 29	12 43	0 49	11 31	1 18	20 16	1 40	16 20	0 7	21 22	0 44	10 54	5 26	1 44	1 38	27 55		n.a.
T 29	3 42	24 3	4 13	2 8	0 1	10 45	1 29	13 0	0 50	11 26	1 18	20 15	1 41	16 21	0 7	21 22	0 44	10 54	5 26	1 44	1 40	27 54		n.a.
F 30	3n18	19s 7	3s18	1n23	0s 6	10n16	1n28	13s16	0s50	11n21	1n18	20n13	1n41	16s22	0n 7	21s22	0n44	10n54	5s27	1s45	1s41	27n53		n.a.

Julian Day Number = 1067138.5, Delta T = 11h38m37s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'43, Lahiri = -28°39'43 Julian Calendar 1 Sept. 1792 BCE == Greg. Calendar 17 Aug. 1792 BCE

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

OCTOBER 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 37 16	22♍51'10	1♓38	27♍56	8♍48	3♏ 1	4♍25	8♌11	14♏26	8♐10	13°R 6	25°R41	25♓48	15♋ 2	n.a.	S 1
S 2	23 41 13	23°51'50	15°55	29°30	10° 3	3°47	4°38	8°17	14°29	8°10	13♉ 6	25♓41	25°45	15° 8	n.a.	S 2
M 3	23 45 9	24°52'32	29°59	1♎ 4	11°19	4°33	4°51	8°23	14°31	8°11	13° 5	25°D41	25°41	15°15	n.a.	M 3
T 4	23 49 6	25°53'15	13♈44	2°38	12°34	5°19	5° 4	8°28	14°34	8°12	13° 4	25°R41	25°38	15°22	n.a.	T 4
W 5	23 53 2	26°54'00	27° 9	4°11	13°50	6° 5	5°17	8°34	14°36	8°13	13° 3	25°41	25°35	15°28	n.a.	W 5
T 6	23 56 59	27°54'47	10♉13	5°44	15° 5	6°51	5°29	8°40	14°39	8°14	13° 2	25°41	25°32	15°35	n.a.	T 6
F 7	0 0 55	28°55'35	22°56	7°18	16°21	7°37	5°42	8°45	14°42	8°15	13° 2	25°41	25°29	15°42	n.a.	F 7
S 8	0 4 52	29°56'25	5♊21	8°50	17°37	8°23	5°55	8°51	14°45	8°16	13° 1	25°40	25°26	15°49	n.a.	S 8
S 9	0 8 48	0♎57'17	17°31	10°23	18°52	9° 9	6° 7	8°56	14°48	8°18	13° 0	25°40	25°22	15°55	n.a.	S 9
M10	0 12 45	1°58'10	29°30	11°55	20° 8	9°55	6°20	9° 2	14°50	8°19	12°59	25°D40	25°19	16° 2	n.a.	M10
T 11	0 16 41	2°59'05	11♋24	13°27	21°24	10°41	6°32	9° 7	14°53	8°20	12°58	25°40	25°16	16° 9	n.a.	T 11
W12	0 20 38	4° 0'02	23°15	14°59	22°39	11°28	6°45	9°12	14°56	8°21	12°57	25°40	25°13	16°15	n.a.	W12
T 13	0 24 35	5° 1'00	5♌11	16°31	23°55	12°14	6°57	9°17	14°59	8°22	12°56	25°41	25°10	16°22	n.a.	T 13
F 14	0 28 31	6° 2'00	17°13	18° 3	25°11	13° 0	7° 9	9°22	15° 2	8°24	12°56	25°42	25° 7	16°29	n.a.	F 14
S 15	0 32 28	7° 3'01	29°28	19°34	26°26	13°47	7°22	9°27	15° 5	8°25	12°55	25°43	25° 3	16°36	n.a.	S 15
S 16	0 36 24	8° 4'03	11♍56	21° 5	27°42	14°33	7°34	9°32	15° 8	8°26	12°54	25°44	25° 0	16°42	n.a.	S 16
M17	0 40 21	9° 5'07	24°41	22°36	28°58	15°20	7°46	9°37	15°11	8°28	12°53	25°R44	24°57	16°49	n.a.	M17
T 18	0 44 17	10° 6'12	7♎44	24° 7	0♎13	16° 6	7°58	9°42	15°14	8°29	12°52	25°44	24°54	16°56	n.a.	T 18
W19	0 48 14	11° 7'18	21° 3	25°37	1°29	16°53	8°11	9°47	15°17	8°30	12°51	25°43	24°51	17° 2	n.a.	W19
T 20	0 52 10	12° 8'25	4♏38	27° 7	2°45	17°40	8°23	9°51	15°20	8°32	12°50	25°41	24°47	17° 9	n.a.	T 20
F 21	0 56 7	13° 9'33	18°26	28°37	4° 0	18°26	8°35	9°56	15°24	8°33	12°49	25°39	24°44	17°16	n.a.	F 21
S 22	1 0 4	14°10'42	2♐24	0♏ 6	5°16	19°13	8°47	10° 0	15°27	8°35	12°48	25°36	24°41	17°23	n.a.	S 22
S 23	1 4 0	15°11'51	16°29	1°34	6°32	20° 0	8°58	10° 5	15°30	8°36	12°46	25°34	24°38	17°29	n.a.	S 23
M24	1 7 57	16°13'02	0♑38	3° 2	7°48	20°46	9°10	10° 9	15°33	8°38	12°45	25°32	24°35	17°36	n.a.	M24
T 25	1 11 53	17°14'13	14°49	4°29	9° 3	21°33	9°22	10°13	15°36	8°39	12°44	25°D31	24°32	17°43	n.a.	T 25
W26	1 15 50	18°15'24	28°59	5°56	10°19	22°20	9°34	10°17	15°40	8°41	12°43	25°32	24°28	17°49	n.a.	W26
T 27	1 19 46	19°16'36	13♒ 7	7°21	11°35	23° 7	9°45	10°21	15°43	8°43	12°42	25°33	24°25	17°56	n.a.	T 27
F 28	1 23 43	20°17'48	27°10	8°45	12°50	23°54	9°57	10°25	15°46	8°44	12°41	25°34	24°22	18° 3	n.a.	F 28
S 29	1 27 40	21°19'00	11♓ 6	10° 8	14° 6	24°40	10° 8	10°29	15°50	8°46	12°40	25°36	24°19	18°10	n.a.	S 29
S 30	1 31 36	22°20'13	24°55	11°29	15°22	25°27	10°20	10°33	15°53	8°48	12°39	25°R36	24°16	18°16	n.a.	S 30
M31	1 35 33	23♎21'27	8♈33	12♏48	16♎37	26♏14	10♍31	10♌37	15♏56	8♐49	12♉38	25♓36	24♓12	18♋23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n53	13s 7	2s10	0n39	0s12	9n47	1n28	13s33	0s51	11n17	1n18	20n12	1n41	16s22	0n 7	21s22	0n44	10n53	5s27	1s45	1s42	27n52		n.a.
S 2	2 29	6 29	0 54	0s 5	0 19	9 18	1 28	13 49	0 51	11 12	1 18	20 10	1 41	16 23	0 7	21 23	0 44	10 53	5 27	1 45	1 43	27 51		n.a.
M 3	2 4	0n21	0n24	0 49	0 25	8 48	1 27	14 6	0 52	11 7	1 18	20 9	1 41	16 24	0 7	21 23	0 44	10 53	5 27	1 45	1 45	27 50		n.a.
T 4	1 40	7 2	1 38	1 33	0 31	8 18	1 27	14 22	0 52	11 2	1 18	20 8	1 41	16 25	0 7	21 23	0 44	10 53	5 27	1 45	1 46	27 49		n.a.
W 5	1 15	13 14	2 46	2 16	0 38	7 48	1 26	14 38	0 53	10 58	1 18	20 6	1 42	16 26	0 7	21 23	0 44	10 52	5 27	1 45	1 47	27 48		n.a.
T 6	0 51	18 41	3 43	3 0	0 44	7 17	1 25	14 54	0 54	10 53	1 18	20 5	1 42	16 26	0 7	21 23	0 44	10 52	5 27	1 45	1 49	27 46		n.a.
F 7	0 26	23 9	4 27	3 43	0 50	6 47	1 25	15 10	0 54	10 48	1 18	20 4	1 42	16 27	0 7	21 23	0 44	10 52	5 27	1 45	1 50	27 45		n.a.
S 8	0 1	26 29	4 57	4 26	0 57	6 16	1 24	15 26	0 55	10 44	1 18	20 2	1 42	16 28	0 7	21 24	0 44	10 52	5 27	1 45	1 51	27 44		n.a.
S 9	0s23	28 31	5 14	5 9	1 3	5 45	1 23	15 41	0 55	10 39	1 18	20 1	1 42	16 29	0 7	21 24	0 44	10 51	5 27	1 45	1 52	27 43		n.a.
M10	0 48	29 10	5 16	5 51	1 9	5 14	1 22	15 57	0 55	10 34	1 18	20 0	1 43	16 30	0 7	21 24	0 44	10 51	5 27	1 45	1 54	27 42		n.a.
T 11	1 13	28 28	5 5	6 33	1 14	4 43	1 21	16 12	0 56	10 30	1 18	19 58	1 43	16 31	0 7	21 24	0 44	10 51	5 27	1 45	1 55	27 41		n.a.
W12	1 37	26 28	4 41	7 15	1 20	4 11	1 20	16 27	0 56	10 25	1 19	19 57	1 43	16 32	0 7	21 25	0 44	10 50	5 27	1 45	1 56	27 40		n.a.
T 13	2 2	23 18	4 5	7 56	1 26	3 40	1 19	16 42	0 57	10 21	1 19	19 56	1 43	16 32	0 7	21 25	0 43	10 50	5 27	1 45	1 58	27 38		n.a.
F 14	2 26	19 6	3 17	8 37	1 31	3 8	1 18	16 57	0 57	10 16	1 19	19 55	1 43	16 33	0 7	21 25	0 43	10 50	5 27	1 44	1 59	27 37		n.a.
S 15	2 51	14 4	2 20	9 17	1 36	2 37	1 17	17 12	0 58	10 11	1 19	19 54	1 44	16 34	0 7	21 25	0 43	10 49	5 27	1 44	2 0	27 36		n.a.
S 16	3 16	8 23	1 16	9 57	1 41	2 5	1 15	17 27	0 58	10 7	1 19	19 53	1 44	16 35	0 7	21 26	0 43	10 49	5 27	1 44	2 1	27 35		n.a.
M17	3 40	2 14	0 6	10 36	1 46	1 33	1 14	17 41	0 59	10 2	1 19	19 51	1 44	16 36	0 7	21 26	0 43	10 49	5 27	1 44	2 3	27 34		n.a.
T 18	4 5	4s 8	1s 6	11 14	1 51	1 1	1 13	17 55	0 59	9 58	1 19	19 50	1 44	16 37	0 7	21 26	0 43	10 49	5 27	1 44	2 4	27 32		n.a.
W19	4 29	10 27	2 15	11 52	1 55	0 29	1 11	18 9	0 59	9 53	1 19	19 49	1 44	16 38	0 6	21 26	0 43	10 48	5 27	1 44	2 5	27 31		n.a.
T 20	4 53	16 25	3 18	12 30	1 59	0s 3	1 10	18 23	1 0	9 49	1 19	19 48	1 45	16 39	0 6	21 27	0 43	10 48	5 27	1 45	2 7	27 30		n.a.
F 21	5 18	21 39	4 11	13 6	2 3	0 35	1 8	18 37	1 0	9 44	1 20	19 47	1 45	16 40	0 6	21 27	0 43	10 48	5 27	1 46	2 8	27 29		n.a.
S 22	5 42	25 46	4 49	13 42	2 7	1 7	1 7	18 50	1 1	9 40	1 20	19 46	1 45	16 41	0 6	21 27	0 43	10 47	5 27	1 47	2 9	27 27		n.a.
S 23	6 6	28 21	5 11	14 16	2 10	1 39	1 5	19 4	1 1	9 35	1 20	19 45	1 45	16 42	0 6	21 27	0 43	10 47	5 27	1 48	2 10	27 26		n.a.
M24	6 30	29 8	5 14	14 50	2 13	2 11	1 3	19 17	1 1	9 31	1 20	19 44	1 46	16 43	0 6	21 28	0 43	10 47	5 27	1 49	2 12	27 25		n.a.
T 25	6 54	27 59	4 57	15 23	2 15	2 43	1 1	19 30	1 2	9 26	1 20	19 43	1 46	16 44	0 6	21 28	0 43	10 46	5 27	1 49	2 13	27 24		n.a.
W26	7 18	25 2	4 23	15 54	2 17	3 15	1 0	19 42	1 2	9 22	1 20	19 42	1 46	16 45	0 6	21 28	0 43	10 46	5 27	1 49	2 14	27 22		n.a.
T 27	7 41	20 36	3 33	16 24	2 18	3 47	0 58	19 55	1 2	9 18	1 20	19 41	1 46	16 46	0 6	21 28	0 43	10 46	5 27	1 48	2 15	27 21		n.a.
F 28	8 5	15 2	2 30	16 53	2 19	4 18	0 56	20 7	1 3	9 13	1 20	19 40	1 46	16 47	0 6	21 29	0 43	10 45	5 27	1 48	2 17	27 20		n.a.
S 29	8 28	8 45	1 19	17 21	2 20	4 50	0 54	20 20	1 3	9 9	1 21	19 40	1 47	16 48	0 6	21 29	0 43	10 45	5 27	1 47	2 18	27 18		n.a.
S 30	8 52	2 7	0 4	17 47	2 20	5 22	0 52	20 31	1 3	9 5	1 21	19 39	1 47	16 49	0 6	21 29	0 43	10 45	5 27	1 47	2 19	27 17		n.a.
M31	9s15	4n32	1n10	18s11	2s19	5s53	0n50	20s43	1s 4	9n 1	1n21	19n38	1n47	16s50	0n 6	21s30	0n43	10n44	5s27	1s47	2s21	27n16		n.a.

Julian Day Number = 1067168.5, Delta T = 11h38m35s
Ecliptic obliquity = 23°54'18, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'39, Lahiri = -28°39'39 Julian Calendar 1 Oct. 1792 BCE == Greg. Calendar 16 Sept. 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

NOVEMBER 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 39 29	24♎22'41	21♈58	14♏ 5	17♎53	27♏ 1	10♍42	10♌40	16♏ 0	8♐51	12°R37	25°R33	24♓ 9	18♋30	n.a.	T 1
W 2	1 43 26	25°23'55	5♉ 9	15°19	19° 9	27°48	10°53	10°44	16° 3	8°53	12♉35	25♓30	24° 6	18°36	n.a.	W 2
T 3	1 47 22	26°25'11	18° 4	16°30	20°24	28°35	11° 5	10°47	16° 7	8°55	12°34	25°25	24° 3	18°43	n.a.	T 3
F 4	1 51 19	27°26'27	0♊43	17°38	21°40	29°22	11°16	10°51	16°10	8°56	12°33	25°19	24° 0	18°50	n.a.	F 4
S 5	1 55 15	28°27'43	13° 7	18°42	22°55	0♐ 9	11°27	10°54	16°13	8°58	12°32	25°13	23°57	18°57	n.a.	S 5
S 6	1 59 12	29°29'00	25°17	19°41	24°11	0°56	11°37	10°57	16°17	9° 0	12°31	25° 8	23°53	19° 3	n.a.	S 6
M 7	2 3 9	0♏30'18	7♋17	20°34	25°27	1°43	11°48	11° 0	16°20	9° 2	12°29	25° 4	23°50	19°10	n.a.	M 7
T 8	2 7 5	1°31'36	19°10	21°21	26°42	2°30	11°59	11° 3	16°24	9° 4	12°28	25° 1	23°47	19°17	n.a.	T 8
W 9	2 11 2	2°32'55	1♌ 1	22° 1	27°58	3°17	12° 9	11° 6	16°27	9° 6	12°27	25°D 0	23°44	19°23	n.a.	W 9
T 10	2 14 58	3°34'14	12°55	22°33	29°14	4° 4	12°20	11° 9	16°31	9° 8	12°26	25° 0	23°41	19°30	n.a.	T 10
F 11	2 18 55	4°35'34	24°57	22°57	0♏29	4°51	12°30	11°11	16°34	9° 9	12°25	25° 2	23°38	19°37	n.a.	F 11
S 12	2 22 51	5°36'54	7♍11	23°10	1°45	5°39	12°41	11°14	16°38	9°11	12°23	25° 4	23°34	19°44	n.a.	S 12
S 13	2 26 48	6°38'14	19°43	23°R13	3° 0	6°26	12°51	11°16	16°42	9°13	12°22	25°R 5	23°31	19°50	n.a.	S 13
M14	2 30 45	7°39'35	2♎36	23° 5	4°16	7°13	13° 1	11°19	16°45	9°15	12°21	25° 5	23°28	19°57	n.a.	M14
T 15	2 34 41	8°40'56	15°52	22°45	5°31	8° 0	13°11	11°21	16°49	9°17	12°20	25° 2	23°25	20° 4	n.a.	T 15
W16	2 38 38	9°42'17	29°31	22°14	6°47	8°47	13°21	11°23	16°52	9°19	12°19	24°58	23°22	20°10	n.a.	W16
T 17	2 42 34	10°43'38	13♏31	21°30	8° 3	9°34	13°31	11°25	16°56	9°22	12°17	24°52	23°18	20°17	n.a.	T 17
F 18	2 46 31	11°44'58	27°49	20°36	9°18	10°22	13°40	11°27	16°59	9°24	12°16	24°44	23°15	20°24	n.a.	F 18
S 19	2 50 27	12°46'19	12♐17	19°33	10°34	11° 9	13°50	11°29	17° 3	9°26	12°15	24°36	23°12	20°31	n.a.	S 19
S 20	2 54 24	13°47'40	26°50	18°21	11°49	11°56	14° 0	11°31	17° 7	9°28	12°14	24°29	23° 9	20°37	n.a.	S 20
M21	2 58 21	14°49'00	11♑21	17° 4	13° 5	12°43	14° 9	11°33	17°10	9°30	12°13	24°22	23° 6	20°44	n.a.	M21
T 22	3 2 17	15°50'19	25°45	15°44	14°20	13°30	14°18	11°34	17°14	9°32	12°11	24°18	23° 3	20°51	n.a.	T 22
W23	3 6 14	16°51'38	9♒58	14°23	15°36	14°18	14°27	11°36	17°17	9°34	12°10	24°16	22°59	20°57	n.a.	W23
T 24	3 10 10	17°52'56	23°59	13° 5	16°51	15° 5	14°36	11°37	17°21	9°36	12° 9	24°D16	22°56	21° 4	n.a.	T 24
F 25	3 14 7	18°54'14	7♓46	11°50	18° 7	15°52	14°45	11°38	17°24	9°38	12° 8	24°17	22°53	21°11	n.a.	F 25
S 26	3 18 3	19°55'30	21°21	10°43	19°22	16°39	14°54	11°39	17°28	9°41	12° 6	24°R18	22°50	21°17	n.a.	S 26
S 27	3 22 0	20°56'46	4♈44	9°43	20°37	17°27	15° 3	11°40	17°32	9°43	12° 5	24°18	22°47	21°24	n.a.	S 27
M28	3 25 56	21°58'01	17°56	8°53	21°53	18°14	15°11	11°41	17°35	9°45	12° 4	24°15	22°44	21°31	n.a.	M28
T 29	3 29 53	22°59'15	0♉58	8°12	23° 8	19° 1	15°20	11°42	17°39	9°47	12° 3	24°10	22°40	21°38	n.a.	T 29
W30	3 33 50	24♏ 0'29	13♉48	7♏40	24♏24	19♐48	15♍28	11♌43	17♏42	9♐49	12♉ 2	24♓ 1	22♓37	21♋44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s38	10n52	2n19	18s33	2s17	6s24	0n48	20s55	1s 4	8n56	1n21	19n37	1n47	16s51	0n 6	21s30	0n43	10n44	5s27	1s48	2s22	27n15		n.a.
W 2	10 1	16 37	3 19	18 53	2 15	6 55	0 46	21 6	1 4	8 52	1 21	19 36	1 48	16 52	0 6	21 30	0 43	10 44	5 27	1 49	2 23	27 13		n.a.
T 3	10 23	21 30	4 8	19 12	2 12	7 26	0 44	21 17	1 5	8 48	1 21	19 36	1 48	16 53	0 6	21 31	0 43	10 43	5 27	1 51	2 24	27 12		n.a.
F 4	10 46	25 18	4 43	19 27	2 8	7 57	0 42	21 28	1 5	8 44	1 21	19 35	1 48	16 54	0 6	21 31	0 43	10 43	5 27	1 54	2 26	27 11		n.a.
S 5	11 8	27 51	5 4	19 41	2 2	8 28	0 40	21 38	1 5	8 40	1 22	19 34	1 48	16 55	0 6	21 31	0 43	10 43	5 27	1 56	2 27	27 9		n.a.
S 6	11 30	29 0	5 11	19 52	1 56	8 58	0 38	21 49	1 6	8 36	1 22	19 34	1 49	16 56	0 6	21 31	0 43	10 42	5 27	1 58	2 28	27 8		n.a.
M 7	11 52	28 46	5 4	19 59	1 49	9 28	0 36	21 59	1 6	8 32	1 22	19 33	1 49	16 57	0 6	21 32	0 43	10 42	5 27	2 0	2 30	27 6		n.a.
T 8	12 14	27 11	4 44	20 4	1 41	9 58	0 34	22 9	1 6	8 28	1 22	19 32	1 49	16 58	0 6	21 32	0 43	10 42	5 27	2 1	2 31	27 5		n.a.
W 9	12 36	24 25	4 12	20 5	1 31	10 28	0 31	22 18	1 6	8 24	1 22	19 32	1 49	16 59	0 6	21 32	0 43	10 41	5 27	2 1	2 32	27 4		n.a.
T 10	12 57	20 36	3 29	20 3	1 20	10 58	0 29	22 28	1 7	8 20	1 22	19 31	1 50	17 0	0 6	21 33	0 43	10 41	5 27	2 1	2 33	27 2		n.a.
F 11	13 18	15 54	2 36	19 57	1 7	11 27	0 27	22 37	1 7	8 16	1 23	19 31	1 50	17 1	0 6	21 33	0 43	10 41	5 27	2 1	2 35	27 1		n.a.
S 12	13 39	10 31	1 36	19 47	0 53	11 56	0 25	22 46	1 7	8 12	1 23	19 30	1 50	17 2	0 6	21 33	0 43	10 40	5 27	2 0	2 36	26 59		n.a.
S 13	14 0	4 36	0 29	19 33	0 38	12 24	0 22	22 54	1 7	8 8	1 23	19 30	1 50	17 3	0 6	21 34	0 43	10 40	5 27	2 0	2 37	26 58		n.a.
M14	14 20	1s40	0s41	19 15	0 21	12 53	0 20	23 3	1 7	8 4	1 23	19 29	1 51	17 4	0 6	21 34	0 43	10 40	5 27	2 0	2 39	26 57		n.a.
T 15	14 40	8 3	1 50	18 53	0 4	13 20	0 18	23 11	1 8	8 1	1 23	19 29	1 51	17 5	0 6	21 34	0 43	10 39	5 27	2 0	2 40	26 55		n.a.
W16	15 0	14 14	2 55	18 26	0n15	13 48	0 15	23 19	1 8	7 57	1 24	19 29	1 51	17 6	0 6	21 35	0 42	10 39	5 27	2 2	2 41	26 54		n.a.
T 17	15 20	19 52	3 51	17 56	0 35	14 15	0 13	23 26	1 8	7 53	1 24	19 28	1 51	17 7	0 6	21 35	0 42	10 39	5 27	2 5	2 42	26 52		n.a.
F 18	15 39	24 30	4 34	17 22	0 55	14 42	0 11	23 34	1 8	7 50	1 24	19 28	1 52	17 8	0 6	21 35	0 42	10 38	5 27	2 8	2 44	26 51		n.a.
S 19	15 58	27 39	5 0	16 45	1 15	15 9	0 8	23 41	1 8	7 46	1 24	19 28	1 52	17 9	0 6	21 36	0 42	10 38	5 27	2 11	2 45	26 49		n.a.
S 20	16 17	28 58	5 6	16 6	1 35	15 35	0 6	23 47	1 9	7 42	1 24	19 27	1 52	17 10	0 6	21 36	0 42	10 38	5 27	2 14	2 46	26 48		n.a.
M21	16 36	28 17	4 53	15 26	1 54	16 1	0 4	23 54	1 9	7 39	1 24	19 27	1 52	17 11	0 6	21 36	0 42	10 37	5 26	2 17	2 48	26 46		n.a.
T 22	16 54	25 42	4 22	14 46	2 11	16 26	0 1	24 0	1 9	7 35	1 25	19 27	1 53	17 12	0 6	21 37	0 42	10 37	5 26	2 18	2 49	26 45		n.a.
W23	17 12	21 32	3 35	14 8	2 27	16 51	0s 1	24 6	1 9	7 32	1 25	19 27	1 53	17 13	0 6	21 37	0 42	10 37	5 26	2 19	2 50	26 43		n.a.
T 24	17 30	16 13	2 35	13 31	2 41	17 15	0 4	24 12	1 9	7 29	1 25	19 27	1 53	17 15	0 6	21 38	0 42	10 36	5 26	2 19	2 51	26 42		n.a.
F 25	17 47	10 10	1 27	12 57	2 52	17 39	0 6	24 17	1 9	7 25	1 25	19 27	1 54	17 16	0 6	21 38	0 42	10 36	5 26	2 19	2 53	26 40		n.a.
S 26	18 4	3 44	0 16	12 28	3 1	18 2	0 8	24 22	1 9	7 22	1 26	19 26	1 54	17 17	0 6	21 38	0 42	10 36	5 26	2 18	2 54	26 39		n.a.
S 27	18 20	2n46	0n56	12 2	3 8	18 25	0 11	24 27	1 9	7 19	1 26	19 26	1 54	17 18	0 6	21 39	0 42	10 35	5 26	2 19	2 55	26 37		n.a.
M28	18 37	9 3	2 3	11 42	3 13	18 48	0 13	24 32	1 10	7 16	1 26	19 26	1 54	17 19	0 6	21 39	0 42	10 35	5 26	2 20	2 56	26 36		n.a.
T 29	18 53	14 52	3 3	11 26	3 15	19 10	0 15	24 36	1 10	7 13	1 26	19 26	1 55	17 20	0 6	21 39	0 42	10 35	5 26	2 22	2 58	26 34		n.a.
W30	19s 8	19n58	3n52	11s15	3n16	19s31	0s18	24s40	1s10	7n 9	1n26	19n27	1n55	17s21	0n 6	21s40	0n42	10n35	5s26	2s25	2s59	26n33		n.a.

Julian Day Number = 1067199.5, Delta T = 11h38m33s
Ecliptic obliquity = 23°54'18, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'35, Lahiri = -28°39'34 Julian Calendar 1 Nov. 1792 BCE == Greg. Calendar 17 Oct. 1792 BCE

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ASTRODIENST EPHEMERIS for the year 1792 BCE
geocentric

DECEMBER 1792 BCE (-1791) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 37 46	25♏ 1'42	26♉27	7°R19	25♏39	20♐35	15♍36	11♌43	17♏46	9♐52	12°R 0	23°R51	22♓34	21♋51	n.a.	T 1
F 2	3 41 43	26° 2'55	8♊55	7♏ 7	26°54	21°23	15°44	11°44	17°50	9°54	11♉59	23♓39	22°31	21°58	n.a.	F 2
S 3	3 45 39	27° 4'07	21°12	7°D 4	28°10	22°10	15°52	11°44	17°53	9°56	11°58	23°27	22°28	22° 4	n.a.	S 3
S 4	3 49 36	28° 5'18	3♋18	7° 9	29°25	22°57	16° 0	11°45	17°57	9°58	11°57	23°15	22°24	22°11	n.a.	S 4
M 5	3 53 32	29° 6'29	15°16	7°22	0♐40	23°44	16° 8	11°45	18° 0	10° 0	11°56	23° 5	22°21	22°18	n.a.	M 5
T 6	3 57 29	0♐ 7'39	27° 8	7°43	1°56	24°31	16°15	11°R45	18° 4	10° 3	11°55	22°57	22°18	22°25	n.a.	T 6
W 7	4 1 26	1° 8'48	8♌57	8° 9	3°11	25°18	16°23	11°45	18° 7	10° 5	11°53	22°52	22°15	22°31	n.a.	W 7
T 8	4 5 22	2° 9'56	20°49	8°42	4°26	26° 6	16°30	11°45	18°11	10° 7	11°52	22°49	22°12	22°38	n.a.	T 8
F 9	4 9 19	3°11'04	2♍47	9°20	5°41	26°53	16°37	11°44	18°14	10° 9	11°51	22°D49	22° 9	22°45	n.a.	F 9
S 10	4 13 15	4°12'11	14°58	10° 3	6°57	27°40	16°44	11°44	18°18	10°12	11°50	22°49	22° 5	22°51	n.a.	S 10
S 11	4 17 12	5°13'18	27°27	10°50	8°12	28°27	16°51	11°44	18°21	10°14	11°49	22°R49	22° 2	22°58	n.a.	S 11
M12	4 21 8	6°14'23	10♎19	11°41	9°27	29°14	16°58	11°43	18°25	10°16	11°48	22°48	21°59	23° 5	n.a.	M12
T 13	4 25 5	7°15'28	23°37	12°36	10°42	0♑ 1	17° 4	11°42	18°28	10°19	11°47	22°44	21°56	23°11	n.a.	T 13
W14	4 29 1	8°16'32	7♏24	13°34	11°58	0°48	17°11	11°42	18°32	10°21	11°46	22°38	21°53	23°18	n.a.	W14
T 15	4 32 58	9°17'35	21°38	14°35	13°13	1°35	17°17	11°41	18°35	10°23	11°45	22°29	21°50	23°25	n.a.	T 15
F 16	4 36 55	10°18'37	6♐15	15°38	14°28	2°22	17°23	11°40	18°38	10°25	11°43	22°18	21°46	23°32	n.a.	F 16
S 17	4 40 51	11°19'38	21° 9	16°44	15°43	3° 9	17°29	11°39	18°42	10°28	11°42	22° 6	21°43	23°38	n.a.	S 17
S 18	4 44 48	12°20'38	6♑ 9	17°52	16°58	3°56	17°35	11°37	18°45	10°30	11°41	21°54	21°40	23°45	n.a.	S 18
M19	4 48 44	13°21'36	21° 7	19° 3	18°14	4°43	17°40	11°36	18°49	10°32	11°40	21°45	21°37	23°52	n.a.	M19
T 20	4 52 41	14°22'32	5♒53	20°15	19°29	5°30	17°46	11°35	18°52	10°35	11°39	21°38	21°34	23°58	n.a.	T 20
W21	4 56 37	15°23'27	20°22	21°28	20°44	6°17	17°51	11°33	18°55	10°37	11°38	21°34	21°30	24° 5	n.a.	W21
T 22	5 0 34	16°24'20	4♓30	22°44	21°59	7° 4	17°56	11°32	18°59	10°39	11°37	21°32	21°27	24°12	n.a.	T 22
F 23	5 4 31	17°25'11	18°17	24° 1	23°14	7°51	18° 1	11°30	19° 2	10°41	11°36	21°32	21°24	24°19	n.a.	F 23
S 24	5 8 27	18°26'01	1♈45	25°19	24°29	8°38	18° 6	11°28	19° 5	10°44	11°35	21°32	21°21	24°25	n.a.	S 24
S 25	5 12 24	19°26'49	14°55	26°39	25°44	9°25	18°10	11°26	19° 8	10°46	11°35	21°30	21°18	24°32	n.a.	S 25
M26	5 16 20	20°27'35	27°49	27°59	26°59	10°12	18°15	11°24	19°11	10°48	11°34	21°27	21°15	24°39	n.a.	M26
T 27	5 20 17	21°28'19	10♉32	29°22	28°14	10°58	18°19	11°22	19°15	10°50	11°33	21°20	21°11	24°45	n.a.	T 27
W28	5 24 13	22°29'02	23° 4	0♐45	29°29	11°45	18°23	11°20	19°18	10°53	11°32	21°10	21° 8	24°52	n.a.	W28
T 29	5 28 10	23°29'42	5♊26	2° 9	0♑44	12°32	18°27	11°18	19°21	10°55	11°31	20°58	21° 5	24°59	n.a.	T 29
F 30	5 32 6	24°30'22	17°40	3°34	1°59	13°19	18°31	11°15	19°24	10°57	11°30	20°44	21° 2	25° 5	n.a.	F 30
S 31	5 36 3	25♐30'59	29♊46	5♐ 1	3♑14	14♑ 5	18♍34	11♌13	19♏27	10♐59	11♉29	20♓29	20♓59	25♋12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	19s24	24n 5	4n29	11s 9	3n15	19s52	0s20	24s43	1s10	7n 6	1n27	19n27	1n55	17s22	0n 6	21s40	0n42	10n34	5s26	2s29	3s 0	26n31			n.a.
F 2	19 38	27 2	4 53	11 8	3 12	20 12	0 22	24 47	1 10	7 3	1 27	19 27	1 55	17 23	0 6	21 40	0 42	10 34	5 26	2 34	3 2	26 30			n.a.
S 3	19 53	28 38	5 2	11 11	3 8	20 32	0 24	24 50	1 10	7 1	1 27	19 27	1 56	17 24	0 6	21 41	0 42	10 34	5 26	2 39	3 3	26 28			n.a.
S 4	20 7	28 49	4 58	11 17	3 3	20 51	0 27	24 53	1 10	6 58	1 27	19 27	1 56	17 25	0 6	21 41	0 42	10 33	5 25	2 44	3 4	26 27			n.a.
M 5	20 21	27 39	4 40	11 27	2 58	21 10	0 29	24 55	1 10	6 55	1 28	19 27	1 56	17 26	0 6	21 41	0 42	10 33	5 25	2 48	3 5	26 25			n.a.
T 6	20 34	25 14	4 11	11 39	2 51	21 27	0 31	24 57	1 10	6 52	1 28	19 27	1 56	17 27	0 6	21 42	0 42	10 33	5 25	2 51	3 7	26 23			n.a.
W 7	20 47	21 45	3 31	11 55	2 44	21 45	0 33	24 59	1 10	6 49	1 28	19 28	1 57	17 28	0 6	21 42	0 42	10 33	5 25	2 53	3 8	26 22			n.a.
T 8	21 0	17 23	2 41	12 13	2 36	22 1	0 35	25 1	1 10	6 47	1 28	19 28	1 57	17 29	0 6	21 42	0 42	10 32	5 25	2 54	3 9	26 20			n.a.
F 9	21 12	12 18	1 44	12 32	2 28	22 17	0 38	25 2	1 10	6 44	1 28	19 28	1 57	17 30	0 6	21 43	0 42	10 32	5 25	2 54	3 11	26 19			n.a.
S 10	21 24	6 40	0 42	12 54	2 20	22 33	0 40	25 3	1 10	6 42	1 29	19 29	1 57	17 31	0 6	21 43	0 42	10 32	5 25	2 54	3 12	26 17			n.a.
S 11	21 35	0 39	0s25	13 17	2 12	22 47	0 42	25 4	1 10	6 39	1 29	19 29	1 58	17 32	0 6	21 43	0 42	10 32	5 25	2 54	3 13	26 15			n.a.
M12	21 46	5s33	1 31	13 41	2 3	23 1	0 44	25 4	1 10	6 37	1 29	19 29	1 58	17 33	0 6	21 44	0 42	10 31	5 25	2 55	3 14	26 14			n.a.
T 13	21 57	11 44	2 35	14 7	1 54	23 15	0 46	25 4	1 10	6 34	1 29	19 30	1 58	17 34	0 6	21 44	0 42	10 31	5 25	2 56	3 16	26 12			n.a.
W14	22 7	17 35	3 33	14 33	1 45	23 27	0 48	25 4	1 10	6 32	1 30	19 30	1 59	17 35	0 6	21 44	0 42	10 31	5 24	2 59	3 17	26 10			n.a.
T 15	22 16	22 40	4 18	15 0	1 36	23 39	0 50	25 4	1 10	6 30	1 30	19 31	1 59	17 36	0 6	21 45	0 42	10 31	5 24	3 2	3 18	26 9			n.a.
F 16	22 26	26 30	4 49	15 27	1 27	23 50	0 52	25 3	1 10	6 28	1 30	19 31	1 59	17 37	0 6	21 45	0 42	10 31	5 24	3 7	3 19	26 7			n.a.
S 17	22 34	28 36	5 0	15 55	1 18	24 1	0 54	25 2	1 10	6 25	1 30	19 32	1 59	17 38	0 6	21 46	0 42	10 30	5 24	3 12	3 21	26 5			n.a.
S 18	22 43	28 36	4 51	16 23	1 9	24 10	0 55	25 1	1 10	6 23	1 31	19 33	2 0	17 39	0 6	21 46	0 42	10 30	5 24	3 16	3 22	26 4			n.a.
M19	22 51	26 32	4 22	16 51	1 0	24 19	0 57	24 59	1 10	6 21	1 31	19 33	2 0	17 40	0 6	21 46	0 42	10 30	5 24	3 20	3 23	26 2			n.a.
T 20	22 58	22 39	3 36	17 20	0 51	24 28	0 59	24 57	1 10	6 19	1 31	19 34	2 0	17 41	0 6	21 47	0 42	10 30	5 24	3 23	3 25	26 0			n.a.
W21	23 5	17 27	2 37	17 48	0 43	24 35	1 1	24 55	1 10	6 18	1 31	19 35	2 0	17 41	0 6	21 47	0 42	10 30	5 24	3 25	3 26	25 59			n.a.
T 22	23 12	11 25	1 29	18 16	0 34	24 42	1 2	24 52	1 10	6 16	1 32	19 35	2 1	17 42	0 6	21 47	0 42	10 29	5 24	3 25	3 27	25 57			n.a.
F 23	23 18	4 59	0 17	18 44	0 25	24 48	1 4	24 49	1 10	6 14	1 32	19 36	2 1	17 43	0 6	21 48	0 42	10 29	5 23	3 25	3 28	25 55			n.a.
S 24	23 23	1n32	0n54	19 11	0 17	24 53	1 6	24 46	1 9	6 12	1 32	19 37	2 1	17 44	0 6	21 48	0 42	10 29	5 23	3 25	3 30	25 54			n.a.
S 25	23 29	7 49	2 0	19 38	0 9	24 57	1 7	24 43	1 9	6 11	1 33	19 37	2 1	17 45	0 6	21 48	0 42	10 29	5 23	3 26	3 31	25 52			n.a.
M26	23 33	13 41	2 59	20 5	0 1	25 1	1 9	24 39	1 9	6 9	1 33	19 38	2 2	17 46	0 6	21 49	0 42	10 29	5 23	3 27	3 32	25 50			n.a.
T 27	23 37	18 52	3 48	20 31	0s 7	25 4	1 10	24 35	1 9	6 8	1 33	19 39	2 2	17 47	0 6	21 49	0 42	10 29	5 23	3 30	3 33	25 48			n.a.
W28	23 41	23 9	4 25	20 57	0 15	25 6	1 12	24 31	1 9	6 6	1 33	19 40	2 2	17 48	0 6	21 49	0 42	10 28	5 23	3 34	3 35	25 47			n.a.
T 29	23 44	26 21	4 48	21 21	0 22	25 7	1 13	24 27	1 9	6 5	1 34	19 41	2 2	17 49	0 6	21 50	0 42	10 28	5 23	3 39	3 36	25 45			n.a.
F 30	23 47	28 17	4 59	21 46	0 30	25 8	1 14	24 22	1 9	6 4	1 34	19 42	2 3	17 50	0 6	21 50	0 42	10 28	5 22	3 45	3 37	25 43			n.a.
S 31	23s50	28n50	4n55	22s 9	0s37	25s 7	1s15	24s17	1s 9	6n 3	1n34	19n43	2n 3	17s50	0n 6	21s50	0n42	10n28	5s22	3s51	3s39	25n41			n.a.

Julian Day Number = 1067229.5, Delta T = 11h38m31s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'31, Lahiri = -28°39'30 Julian Calendar 1 Dec. 1792 BCE == Greg. Calendar 16 Nov. 1792 BCE

The year -1791 astronomical counting style corresponds to year 1792 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

JANUARY 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 40 0	26♐31'35	11♋46	6♐28	4♑29	14♑52	18♍38	11°R10	19♏30	11♐ 2	11°R28	20°R15	20♓56	25♋19	n.a.	S 1
M 2	5 43 56	27°32'09	23°40	7°56	5°44	15°39	18°41	11♌ 8	19°33	11° 4	11♉28	20♓ 2	20°52	25°26	n.a.	M 2
T 3	5 47 53	28°32'42	5♌30	9°26	6°59	16°25	18°44	11° 5	19°36	11° 6	11°27	19°52	20°49	25°32	n.a.	T 3
W 4	5 51 49	29°33'13	17°19	10°56	8°13	17°12	18°47	11° 2	19°39	11° 8	11°26	19°45	20°46	25°39	n.a.	W 4
T 5	5 55 46	0♑33'42	29°10	12°27	9°28	17°58	18°50	10°59	19°42	11°10	11°25	19°41	20°43	25°46	n.a.	T 5
F 6	5 59 42	1°34'09	11♍ 8	13°59	10°43	18°45	18°52	10°56	19°45	11°13	11°25	19°40	20°40	25°52	n.a.	F 6
S 7	6 3 39	2°34'36	23°16	15°33	11°58	19°32	18°55	10°53	19°48	11°15	11°24	19°D39	20°36	25°59	n.a.	S 7
S 8	6 7 36	3°35'00	5♎41	17° 7	13°13	20°18	18°57	10°50	19°51	11°17	11°23	19°R40	20°33	26° 6	n.a.	S 8
M 9	6 11 32	4°35'23	18°27	18°42	14°28	21° 4	18°59	10°47	19°54	11°19	11°22	19°39	20°30	26°12	n.a.	M 9
T 10	6 15 29	5°35'44	1♏40	20°18	15°42	21°51	19° 1	10°44	19°56	11°21	11°22	19°36	20°27	26°19	n.a.	T 10
W11	6 19 25	6°36'04	15°22	21°55	16°57	22°37	19° 2	10°40	19°59	11°23	11°21	19°31	20°24	26°26	n.a.	W11
T 12	6 23 22	7°36'22	29°35	23°33	18°12	23°23	19° 4	10°37	20° 2	11°25	11°21	19°23	20°21	26°33	n.a.	T 12
F 13	6 27 18	8°36'39	14♐15	25°11	19°27	24°10	19° 5	10°33	20° 4	11°27	11°20	19°14	20°17	26°39	n.a.	F 13
S 14	6 31 15	9°36'53	29°17	26°51	20°41	24°56	19° 6	10°30	20° 7	11°29	11°19	19° 3	20°14	26°46	n.a.	S 14
S 15	6 35 11	10°37'06	14♑31	28°32	21°56	25°42	19° 7	10°26	20°10	11°32	11°19	18°53	20°11	26°53	n.a.	S 15
M16	6 39 8	11°37'17	29°47	0♑14	23°11	26°28	19° 7	10°22	20°12	11°34	11°18	18°44	20° 8	26°59	n.a.	M16
T 17	6 43 5	12°37'25	14♒53	1°57	24°25	27°15	19° 8	10°18	20°15	11°36	11°18	18°37	20° 5	27° 6	n.a.	T 17
W18	6 47 1	13°37'31	29°41	3°41	25°40	28° 1	19° 8	10°15	20°17	11°38	11°17	18°33	20° 2	27°13	n.a.	W18
T 19	6 50 58	14°37'35	14♓ 6	5°26	26°54	28°47	19°R 8	10°11	20°20	11°40	11°17	18°D32	19°58	27°19	n.a.	T 19
F 20	6 54 54	15°37'37	28° 4	7°12	28° 9	29°33	19° 8	10° 7	20°22	11°42	11°16	18°32	19°55	27°26	n.a.	F 20
S 21	6 58 51	16°37'36	11♈37	8°59	29°24	0♒19	19° 8	10° 3	20°25	11°44	11°16	18°R33	19°52	27°33	n.a.	S 21
S 22	7 2 47	17°37'32	24°46	10°48	0♒38	1° 5	19° 7	9°59	20°27	11°45	11°16	18°33	19°49	27°40	n.a.	S 22
M23	7 6 44	18°37'27	7♉36	12°37	1°53	1°51	19° 7	9°55	20°29	11°47	11°15	18°31	19°46	27°46	n.a.	M23
T 24	7 10 40	19°37'19	20° 9	14°28	3° 7	2°37	19° 6	9°50	20°31	11°49	11°15	18°27	19°42	27°53	n.a.	T 24
W25	7 14 37	20°37'08	2♊30	16°19	4°21	3°22	19° 5	9°46	20°34	11°51	11°14	18°20	19°39	28° 0	n.a.	W25
T 26	7 18 33	21°36'56	14°40	18°12	5°36	4° 8	19° 3	9°42	20°36	11°53	11°14	18°11	19°36	28° 6	n.a.	T 26
F 27	7 22 30	22°36'41	26°43	20° 6	6°50	4°54	19° 2	9°38	20°38	11°55	11°14	18° 1	19°33	28°13	n.a.	F 27
S 28	7 26 27	23°36'24	8♋41	22° 0	8° 5	5°40	19° 0	9°33	20°40	11°57	11°14	17°50	19°30	28°20	n.a.	S 28
S 29	7 30 23	24°36'04	20°34	23°56	9°19	6°25	18°59	9°29	20°42	11°59	11°13	17°39	19°27	28°26	n.a.	S 29
M30	7 34 20	25°35'42	2♌25	25°53	10°33	7°11	18°57	9°25	20°44	12° 0	11°13	17°30	19°23	28°33	n.a.	M30
T 31	7 38 16	26♑35'19	14♌15	27♑51	11♒48	7♒57	18♍54	9♌20	20♏46	12♐ 2	11♉13	17♓23	19♓20	28♋40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s51	28n 0	4n39	22s31	0s43	25s 6	1s17	24s11	1s 8	6n 2	1n34	19n44	2n 3	17s51	0n 6	21s51	0n42	10n28	5s22	3s56	3s40	25n40			n.a.
M 2	23 53	25 53	4 10	22 53	0 50	25 4	1 18	24 6	1 8	6 0	1 35	19 45	2 3	17 52	0 6	21 51	0 42	10 28	5 22	4 1	3 41	25 38			n.a.
T 3	23 54	22 40	3 31	23 14	0 57	25 2	1 19	24 0	1 8	6 0	1 35	19 46	2 3	17 53	0 6	21 51	0 42	10 28	5 22	4 5	3 42	25 36			n.a.
W 4	23 54	18 31	2 42	23 33	1 3	24 58	1 20	23 54	1 8	5 59	1 35	19 47	2 4	17 54	0 6	21 51	0 42	10 28	5 22	4 8	3 44	25 34			n.a.
T 5	23 54	13 38	1 46	23 52	1 9	24 54	1 21	23 47	1 8	5 58	1 36	19 48	2 4	17 55	0 6	21 52	0 42	10 28	5 22	4 10	3 45	25 33			n.a.
F 6	23 54	8 13	0 45	24 9	1 14	24 49	1 22	23 41	1 8	5 57	1 36	19 49	2 4	17 55	0 6	21 52	0 42	10 27	5 21	4 10	3 46	25 31			n.a.
S 7	23 53	2 26	0s19	24 25	1 20	24 43	1 23	23 34	1 7	5 56	1 36	19 50	2 4	17 56	0 6	21 52	0 42	10 27	5 21	4 10	3 48	25 29			n.a.
S 8	23 51	3s35	1 24	24 40	1 25	24 37	1 23	23 27	1 7	5 56	1 36	19 51	2 5	17 57	0 6	21 53	0 42	10 27	5 21	4 10	3 49	25 27			n.a.
M 9	23 49	9 37	2 26	24 54	1 30	24 30	1 24	23 19	1 7	5 55	1 37	19 52	2 5	17 58	0 6	21 53	0 42	10 27	5 21	4 11	3 50	25 25			n.a.
T 10	23 47	15 27	3 23	25 6	1 34	24 22	1 25	23 11	1 7	5 55	1 37	19 53	2 5	17 58	0 6	21 53	0 42	10 27	5 21	4 12	3 51	25 23			n.a.
W11	23 44	20 45	4 10	25 17	1 38	24 13	1 25	23 4	1 7	5 54	1 37	19 54	2 5	17 59	0 6	21 54	0 42	10 27	5 21	4 14	3 53	25 22			n.a.
T 12	23 41	25 4	4 44	25 27	1 42	24 3	1 26	22 55	1 6	5 54	1 38	19 55	2 5	18 0	0 6	21 54	0 42	10 27	5 21	4 17	3 54	25 20			n.a.
F 13	23 37	27 56	5 1	25 35	1 46	23 53	1 26	22 47	1 6	5 54	1 38	19 56	2 6	18 1	0 6	21 54	0 42	10 27	5 20	4 21	3 55	25 18			n.a.
S 14	23 33	28 51	4 57	25 41	1 49	23 42	1 27	22 38	1 6	5 54	1 38	19 58	2 6	18 1	0 6	21 55	0 42	10 27	5 20	4 25	3 56	25 16			n.a.
S 15	23 28	27 37	4 33	25 46	1 52	23 31	1 27	22 29	1 6	5 54	1 38	19 59	2 6	18 2	0 6	21 55	0 42	10 27	5 20	4 29	3 58	25 14			n.a.
M16	23 23	24 18	3 49	25 49	1 54	23 18	1 27	22 20	1 5	5 54	1 39	20 0	2 6	18 3	0 6	21 55	0 42	10 27	5 20	4 33	3 59	25 12			n.a.
T 17	23 18	19 22	2 49	25 50	1 56	23 5	1 28	22 11	1 5	5 54	1 39	20 1	2 6	18 4	0 6	21 55	0 42	10 27	5 20	4 35	4 0	25 10			n.a.
W18	23 11	13 20	1 39	25 49	1 58	22 52	1 28	22 1	1 5	5 54	1 39	20 3	2 6	18 4	0 6	21 56	0 42	10 27	5 20	4 37	4 1	25 8			n.a.
T 19	23 5	6 44	0 24	25 47	1 59	22 37	1 28	21 51	1 5	5 54	1 40	20 4	2 7	18 5	0 6	21 56	0 42	10 27	5 19	4 37	4 3	25 7			n.a.
F 20	22 58	0 1	0n51	25 42	2 0	22 22	1 28	21 41	1 4	5 54	1 40	20 5	2 7	18 6	0 6	21 56	0 42	10 27	5 19	4 37	4 4	25 5			n.a.
S 21	22 51	6n31	2 0	25 36	2 1	22 6	1 28	21 31	1 4	5 55	1 40	20 6	2 7	18 6	0 6	21 56	0 42	10 27	5 19	4 37	4 5	25 3			n.a.
S 22	22 43	12 34	3 1	25 27	2 1	21 50	1 28	21 21	1 4	5 55	1 40	20 8	2 7	18 7	0 6	21 57	0 42	10 27	5 19	4 37	4 7	25 1			n.a.
M23	22 35	17 56	3 51	25 17	2 0	21 33	1 28	21 10	1 3	5 56	1 41	20 9	2 7	18 8	0 6	21 57	0 42	10 27	5 19	4 38	4 8	24 59			n.a.
T 24	22 26	22 26	4 29	25 4	1 59	21 15	1 27	20 59	1 3	5 56	1 41	20 10	2 7	18 8	0 6	21 57	0 42	10 27	5 19	4 39	4 9	24 57			n.a.
W25	22 17	25 51	4 53	24 50	1 57	20 57	1 27	20 48	1 3	5 57	1 41	20 12	2 8	18 9	0 6	21 57	0 42	10 27	5 18	4 42	4 10	24 55			n.a.
T 26	22 8	28 2	5 4	24 33	1 55	20 38	1 27	20 37	1 3	5 58	1 41	20 13	2 8	18 9	0 6	21 58	0 42	10 27	5 18	4 46	4 12	24 53			n.a.
F 27	21 58	28 53	5 1	24 13	1 53	20 19	1 26	20 25	1 2	5 59	1 42	20 14	2 8	18 10	0 6	21 58	0 42	10 27	5 18	4 50	4 13	24 51			n.a.
S 28	21 48	28 21	4 45	23 52	1 50	19 59	1 26	20 13	1 2	5 59	1 42	20 16	2 8	18 10	0 6	21 58	0 42	10 27	5 18	4 54	4 14	24 49			n.a.
S 29	21 37	26 31	4 16	23 28	1 46	19 38	1 25	20 1	1 2	6 0	1 42	20 17	2 8	18 11	0 6	21 58	0 42	10 28	5 18	4 58	4 15	24 47			n.a.
M30	21 26	23 31	3 37	23 2	1 41	19 17	1 25	19 49	1 1	6 1	1 43	20 18	2 8	18 12	0 6	21 59	0 42	10 28	5 18	5 2	4 17	24 45			n.a.
T 31	21s15	19n33	2n48	22s34	1s36	18s55	1s24	19s37	1s 1	6n 3	1n43	20n20	2n 8	18s12	0n 6	21s59	0n42	10n28	5s17	5s 5	4s18	24n43			n.a.

Julian Day Number = 1067260.5, Delta T = 11h38m29s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'27, Lahiri = -28°39'26 Julian Calendar 1 Jan. 1791 BCE == Greg. Calendar 17 Dec. 1792 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

FEBRUARY 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 42 13	27♉34'53	26♌ 6	29♉49	13♒ 2	8♒42	18°R52	9°R16	20♏48	12♐ 4	11°R13	17°R18	19♓17	28♋46	n.a.	W 1
T 2	7 46 9	28°34'24	8♍ 1	1♒48	14°16	9°28	18♍50	9♌11	20°50	12° 6	11♉13	17♓16	19°14	28°53	n.a.	T 2
F 3	7 50 6	29°33'54	20° 2	3°48	15°30	10°13	18°47	9° 7	20°52	12° 7	11°12	17°D15	19°11	29° 0	n.a.	F 3
S 4	7 54 2	0♒33'22	2♎14	5°48	16°44	10°58	18°44	9° 2	20°54	12° 9	11°12	17°16	19° 8	29° 7	n.a.	S 4
S 5	7 57 59	1°32'48	14°40	7°48	17°59	11°44	18°41	8°58	20°55	12°11	11°12	17°17	19° 4	29°13	n.a.	S 5
M 6	8 1 56	2°32'12	27°24	9°48	19°13	12°29	18°38	8°53	20°57	12°12	11°12	17°R19	19° 1	29°20	n.a.	M 6
T 7	8 5 52	3°31'34	10♏32	11°48	20°27	13°14	18°34	8°48	20°59	12°14	11°12	17°18	18°58	29°27	n.a.	T 7
W 8	8 9 49	4°30'54	24° 6	13°48	21°41	14° 0	18°31	8°44	21° 0	12°15	11°D12	17°17	18°55	29°33	n.a.	W 8
T 9	8 13 45	5°30'13	8♐ 8	15°47	22°55	14°45	18°27	8°39	21° 2	12°17	11°12	17°13	18°52	29°40	n.a.	T 9
F 10	8 17 42	6°29'29	22°37	17°44	24° 9	15°30	18°23	8°34	21° 3	12°18	11°12	17° 8	18°48	29°47	n.a.	F 10
S 11	8 21 38	7°28'44	7♑30	19°40	25°23	16°15	18°19	8°30	21° 5	12°20	11°12	17° 2	18°45	29°53	n.a.	S 11
S 12	8 25 35	8°27'56	22°39	21°34	26°37	17° 0	18°15	8°25	21° 6	12°21	11°12	16°56	18°42	0♌ 0	n.a.	S 12
M13	8 29 31	9°27'06	7♒55	23°25	27°51	17°45	18°10	8°21	21° 8	12°23	11°12	16°51	18°39	0° 7	n.a.	M13
T 14	8 33 28	10°26'14	23° 7	25°14	29° 5	18°30	18° 6	8°16	21° 9	12°24	11°13	16°48	18°36	0°13	n.a.	T 14
W15	8 37 24	11°25'20	8♓ 5	26°59	0♓19	19°15	18° 1	8°11	21°10	12°26	11°13	16°46	18°33	0°20	n.a.	W15
T 16	8 41 21	12°24'23	22°42	28°41	1°32	20° 0	17°56	8° 7	21°11	12°27	11°13	16°D46	18°29	0°27	n.a.	T 16
F 17	8 45 18	13°23'24	6♈53	0♓19	2°46	20°44	17°51	8° 2	21°13	12°28	11°13	16°47	18°26	0°34	n.a.	F 17
S 18	8 49 14	14°22'22	20°36	1°53	4° 0	21°29	17°46	7°58	21°14	12°30	11°13	16°48	18°23	0°40	n.a.	S 18
S 19	8 53 11	15°21'18	3♉54	3°22	5°14	22°14	17°41	7°53	21°15	12°31	11°13	16°50	18°20	0°47	n.a.	S 19
M20	8 57 7	16°20'12	16°47	4°45	6°28	22°59	17°35	7°48	21°16	12°32	11°14	16°R50	18°17	0°54	n.a.	M20
T 21	9 1 4	17°19'03	29°21	6° 4	7°41	23°43	17°29	7°44	21°17	12°34	11°14	16°49	18°13	1° 0	n.a.	T 21
W22	9 5 0	18°17'52	11♊38	7°17	8°55	24°28	17°24	7°39	21°18	12°35	11°14	16°47	18°10	1° 7	n.a.	W22
T 23	9 8 57	19°16'38	23°44	8°24	10° 8	25°12	17°18	7°35	21°19	12°36	11°15	16°44	18° 7	1°14	n.a.	T 23
F 24	9 12 53	20°15'22	5♋41	9°25	11°22	25°57	17°12	7°30	21°19	12°37	11°15	16°40	18° 4	1°20	n.a.	F 24
S 25	9 16 50	21°14'04	17°33	10°21	12°35	26°41	17° 6	7°26	21°20	12°38	11°15	16°36	18° 1	1°27	n.a.	S 25
S 26	9 20 47	22°12'43	29°23	11°10	13°49	27°25	17° 0	7°22	21°21	12°39	11°16	16°31	17°58	1°34	n.a.	S 26
M27	9 24 43	23°11'20	11♌14	11°52	15° 2	28°10	16°53	7°17	21°21	12°40	11°16	16°28	17°54	1°40	n.a.	M27
T 28	9 28 40	24♒ 9'55	23♌ 6	12♓29	16♓16	28♒54	16♍47	7♌13	21♏22	12♐41	11♉17	16♓25	17♓51	1♌47	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s 3	14n48	1n51	22s 4	1s31	18s33	1s23	19s25	1s 1	6n 4	1n43	20n21	2n 9	18s13	0n 6	21s59	0n42	10n28	5s17	5s 7	4s19	24n41		n.a.
T 2	20 51	9 29	0 50	21 31	1 25	18 11	1 22	19 12	1 0	6 5	1 43	20 22	2 9	18 13	0 6	21 59	0 42	10 28	5 17	5 8	4 21	24 39		n.a.
F 3	20 38	3 47	0s15	20 56	1 18	17 47	1 21	18 59	1 0	6 6	1 44	20 24	2 9	18 14	0 6	22 0	0 42	10 28	5 17	5 8	4 22	24 37		n.a.
S 4	20 25	2s 7	1 20	20 20	1 11	17 24	1 20	18 46	1 0	6 8	1 44	20 25	2 9	18 14	0 6	22 0	0 42	10 28	5 17	5 7	4 23	24 35		n.a.
S 5	20 12	8 4	2 23	19 41	1 2	17 0	1 19	18 33	0 59	6 9	1 44	20 26	2 9	18 15	0 6	22 0	0 42	10 28	5 16	5 7	4 24	24 33		n.a.
M 6	19 59	13 51	3 20	19 0	0 54	16 35	1 18	18 20	0 59	6 11	1 44	20 28	2 9	18 15	0 6	22 0	0 42	10 28	5 16	5 6	4 26	24 31		n.a.
T 7	19 45	19 11	4 8	18 17	0 44	16 10	1 17	18 6	0 59	6 12	1 45	20 29	2 9	18 16	0 6	22 0	0 42	10 29	5 16	5 7	4 27	24 29		n.a.
W 8	19 30	23 45	4 45	17 33	0 35	15 45	1 16	17 53	0 58	6 14	1 45	20 30	2 9	18 16	0 6	22 1	0 42	10 29	5 16	5 7	4 28	24 27		n.a.
T 9	19 16	27 7	5 6	16 48	0 24	15 19	1 15	17 39	0 58	6 16	1 45	20 32	2 9	18 16	0 6	22 1	0 42	10 29	5 16	5 9	4 29	24 25		n.a.
F 10	19 1	28 49	5 8	16 2	0 13	14 53	1 13	17 25	0 57	6 17	1 45	20 33	2 9	18 17	0 6	22 1	0 42	10 29	5 16	5 11	4 31	24 23		n.a.
S 11	18 45	28 31	4 50	15 14	0 2	14 26	1 12	17 11	0 57	6 19	1 45	20 34	2 10	18 17	0 6	22 1	0 42	10 29	5 15	5 13	4 32	24 21		n.a.
S 12	18 30	26 6	4 12	14 26	0n10	13 59	1 11	16 57	0 57	6 21	1 46	20 36	2 10	18 18	0 6	22 1	0 42	10 30	5 15	5 15	4 33	24 19		n.a.
M13	18 14	21 47	3 15	13 38	0 22	13 32	1 9	16 42	0 56	6 23	1 46	20 37	2 10	18 18	0 6	22 2	0 42	10 30	5 15	5 17	4 34	24 17		n.a.
T 14	17 58	16 3	2 5	12 49	0 34	13 4	1 7	16 28	0 56	6 25	1 46	20 38	2 10	18 18	0 6	22 2	0 42	10 30	5 15	5 19	4 36	24 15		n.a.
W15	17 41	9 26	0 47	12 1	0 47	12 36	1 6	16 13	0 56	6 27	1 46	20 39	2 10	18 19	0 6	22 2	0 42	10 30	5 15	5 19	4 37	24 13		n.a.
T 16	17 25	2 28	0n32	11 14	1 0	12 8	1 4	15 58	0 55	6 29	1 46	20 41	2 10	18 19	0 6	22 2	0 42	10 30	5 15	5 19	4 38	24 11		n.a.
F 17	17 8	4n25	1 48	10 27	1 12	11 39	1 2	15 43	0 55	6 31	1 47	20 42	2 10	18 19	0 6	22 2	0 42	10 31	5 14	5 19	4 40	24 9		n.a.
S 18	16 50	10 53	2 54	9 42	1 25	11 10	1 1	15 28	0 54	6 34	1 47	20 43	2 10	18 20	0 6	22 3	0 42	10 31	5 14	5 18	4 41	24 7		n.a.
S 19	16 33	16 39	3 49	8 58	1 37	10 41	0 59	15 13	0 54	6 36	1 47	20 45	2 10	18 20	0 6	22 3	0 42	10 31	5 14	5 18	4 42	24 5		n.a.
M20	16 15	21 30	4 31	8 15	1 50	10 12	0 57	14 58	0 53	6 38	1 47	20 46	2 10	18 20	0 6	22 3	0 42	10 31	5 14	5 18	4 43	24 3		n.a.
T 21	15 57	25 15	4 59	7 35	2 1	9 42	0 55	14 42	0 53	6 41	1 47	20 47	2 10	18 20	0 6	22 3	0 42	10 32	5 14	5 18	4 45	24 0		n.a.
W22	15 38	27 46	5 12	6 57	2 13	9 12	0 53	14 27	0 53	6 43	1 48	20 48	2 10	18 21	0 6	22 3	0 42	10 32	5 13	5 19	4 46	23 58		n.a.
T 23	15 20	28 55	5 11	6 22	2 24	8 42	0 51	14 11	0 52	6 46	1 48	20 49	2 10	18 21	0 6	22 3	0 42	10 32	5 13	5 20	4 47	23 56		n.a.
F 24	15 1	28 43	4 56	5 49	2 34	8 11	0 49	13 56	0 52	6 48	1 48	20 51	2 10	18 21	0 6	22 3	0 42	10 32	5 13	5 22	4 48	23 54		n.a.
S 25	14 42	27 10	4 29	5 19	2 44	7 41	0 47	13 40	0 51	6 51	1 48	20 52	2 10	18 21	0 6	22 4	0 42	10 33	5 13	5 23	4 50	23 52		n.a.
S 26	14 23	24 25	3 50	4 52	2 53	7 10	0 44	13 24	0 51	6 53	1 48	20 53	2 10	18 22	0 6	22 4	0 42	10 33	5 13	5 25	4 51	23 50		n.a.
M27	14 3	20 39	3 1	4 28	3 1	6 39	0 42	13 8	0 50	6 56	1 48	20 54	2 10	18 22	0 6	22 4	0 42	10 33	5 13	5 27	4 52	23 48		n.a.
T 28	13s43	16n 2	2n 5	4s 7	3n 8	6s 8	0s40	12s52	0s50	6n59	1n48	20n55	2n10	18s22	0n 6	22s 4	0n42	10n34	5s12	5s28	4s53	23n46		n.a.

Julian Day Number = 1067291.5, Delta T = 11h38m27s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'22, Lahiri = -28°39'22 Julian Calendar 1 Feb. 1791 BCE == Greg. Calendar 17 Jan. 1791 BCE

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

MARCH 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 32 36	25♒ 8'28	5♍ 3	12♓59	17♓29	29♒38	16°R40	7°R 8	21♏23	12♐42	11♉17	16°R23	17♓48	1♌54	n.a.	W 1
T 2	9 36 33	26° 6'59	17° 7	13°22	18°43	0♓22	16♍34	7♌ 4	21°23	12°43	11°18	16°D23	17°45	2° 0	n.a.	T 2
F 3	9 40 29	27° 5'28	29°18	13°39	19°56	1° 6	16°27	7° 0	21°24	12°44	11°18	16♓23	17°42	2° 7	n.a.	F 3
S 4	9 44 26	28° 3'54	11♎40	13°50	21° 9	1°50	16°20	6°56	21°24	12°45	11°19	16°25	17°39	2°14	n.a.	S 4
S 5	9 48 22	29° 2'19	24°16	13°R54	22°22	2°34	16°13	6°52	21°24	12°46	11°19	16°26	17°35	2°21	n.a.	S 5
M 6	9 52 19	0♓ 0'43	7♏ 7	13°52	23°35	3°18	16° 6	6°48	21°25	12°47	11°20	16°27	17°32	2°27	n.a.	M 6
T 7	9 56 15	0°59'04	20°17	13°45	24°49	4° 2	15°59	6°44	21°25	12°48	11°20	16°28	17°29	2°34	n.a.	T 7
W 8	10 0 12	1°57'24	3♐47	13°32	26° 2	4°46	15°52	6°40	21°25	12°48	11°21	16°R28	17°26	2°41	n.a.	W 8
T 9	10 4 8	2°55'42	17°40	13°13	27°15	5°30	15°45	6°36	21°25	12°49	11°22	16°28	17°23	2°47	n.a.	T 9
F 10	10 8 5	3°53'59	1♑55	12°50	28°28	6°13	15°37	6°32	21°25	12°50	11°22	16°27	17°19	2°54	n.a.	F 10
S 11	10 12 2	4°52'14	16°30	12°23	29°41	6°57	15°30	6°28	21°26	12°51	11°23	16°26	17°16	3° 1	n.a.	S 11
S 12	10 15 58	5°50'27	1♒21	11°52	0♈54	7°41	15°22	6°24	21°R26	12°51	11°24	16°24	17°13	3° 7	n.a.	S 12
M13	10 19 55	6°48'38	16°20	11°18	2° 7	8°24	15°15	6°21	21°26	12°52	11°24	16°23	17°10	3°14	n.a.	M13
T 14	10 23 51	7°46'48	1♓19	10°41	3°19	9° 8	15° 8	6°17	21°25	12°52	11°25	16°23	17° 7	3°21	n.a.	T 14
W15	10 27 48	8°44'56	16°11	10° 2	4°32	9°51	15° 0	6°13	21°25	12°53	11°26	16°D22	17° 4	3°27	n.a.	W15
T 16	10 31 44	9°43'01	0♈48	9°23	5°45	10°35	14°52	6°10	21°25	12°53	11°27	16°23	17° 0	3°34	n.a.	T 16
F 17	10 35 41	10°41'05	15° 3	8°43	6°58	11°18	14°45	6° 7	21°25	12°54	11°27	16°23	16°57	3°41	n.a.	F 17
S 18	10 39 37	11°39'07	28°53	8° 3	8°11	12° 1	14°37	6° 3	21°25	12°54	11°28	16°24	16°54	3°47	n.a.	S 18
S 19	10 43 34	12°37'07	12♉18	7°25	9°23	12°45	14°30	6° 0	21°24	12°55	11°29	16°24	16°51	3°54	n.a.	S 19
M20	10 47 31	13°35'05	25°17	6°48	10°36	13°28	14°22	5°57	21°24	12°55	11°30	16°24	16°48	4° 1	n.a.	M20
T 21	10 51 27	14°33'01	7♊55	6°13	11°48	14°11	14°14	5°54	21°23	12°56	11°31	16°24	16°45	4° 7	n.a.	T 21
W22	10 55 24	15°30'55	20°15	5°42	13° 1	14°54	14° 7	5°51	21°23	12°56	11°32	16°R24	16°41	4°14	n.a.	W22
T 23	10 59 20	16°28'47	2♋20	5°13	14°13	15°37	13°59	5°48	21°22	12°56	11°32	16°D24	16°38	4°21	n.a.	T 23
F 24	11 3 17	17°26'37	14°16	4°48	15°26	16°20	13°51	5°45	21°22	12°56	11°33	16°24	16°35	4°28	n.a.	F 24
S 25	11 7 13	18°24'25	26° 7	4°28	16°38	17° 3	13°44	5°42	21°21	12°57	11°34	16°25	16°32	4°34	n.a.	S 25
S 26	11 11 10	19°22'11	7♌57	4°11	17°50	17°46	13°36	5°39	21°20	12°57	11°35	16°25	16°29	4°41	n.a.	S 26
M27	11 15 6	20°19'56	19°49	3°59	19° 3	18°29	13°29	5°37	21°20	12°57	11°36	16°25	16°25	4°48	n.a.	M27
T 28	11 19 3	21°17'38	1♍46	3°52	20°15	19°12	13°21	5°34	21°19	12°57	11°37	16°26	16°22	4°54	n.a.	T 28
W29	11 22 59	22°15'19	13°52	3°D49	21°27	19°55	13°14	5°32	21°18	12°57	11°38	16°R26	16°19	5° 1	n.a.	W29
T 30	11 26 56	23°12'59	26° 7	3°51	22°39	20°37	13° 6	5°29	21°17	12°57	11°39	16°26	16°16	5° 8	n.a.	T 30
F 31	11 30 53	24♓10'37	8♎34	3♓57	23♈51	21♓20	12♍59	5♌27	21♏16	12°R57	11♉40	16♓25	16♓13	5♌14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	13s23	10n48	1n 2	3s50	3n14	5s37	0s38	12s36	0s50	7n 1	1n49	20n56	2n10	18s22	0n 6	22s 4	0n42	10n34	5s12	5s28	4s55	23n43		n.a.	W 1
T 2	13 3	5 7	0s 4	3 36	3 19	5 5	0 35	12 19	0 49	7 4	1 49	20 57	2 10	18 22	0 6	22 4	0 42	10 34	5 12	5 28	4 56	23 41		n.a.	T 2
F 3	12 43	0s48	1 11	3 26	3 23	4 34	0 33	12 3	0 49	7 7	1 49	20 59	2 10	18 22	0 6	22 4	0 42	10 34	5 12	5 28	4 57	23 39		n.a.	F 3
S 4	12 23	6 46	2 15	3 20	3 25	4 2	0 30	11 46	0 48	7 10	1 49	21 0	2 10	18 22	0 6	22 4	0 42	10 35	5 12	5 28	4 59	23 37		n.a.	S 4
S 5	12 2	12 35	3 14	3 17	3 27	3 31	0 28	11 30	0 48	7 12	1 49	21 1	2 10	18 23	0 6	22 5	0 42	10 35	5 12	5 27	5 0	23 35		n.a.	S 5
M 6	11 41	18 0	4 5	3 18	3 26	2 59	0 25	11 13	0 47	7 15	1 49	21 2	2 10	18 23	0 6	22 5	0 42	10 35	5 11	5 27	5 1	23 33		n.a.	M 6
T 7	11 20	22 43	4 44	3 22	3 25	2 27	0 23	10 57	0 47	7 18	1 49	21 3	2 10	18 23	0 6	22 5	0 42	10 36	5 11	5 26	5 2	23 30		n.a.	T 7
W 8	10 59	26 22	5 9	3 30	3 22	1 55	0 20	10 40	0 46	7 21	1 49	21 4	2 10	18 23	0 5	22 5	0 42	10 36	5 11	5 26	5 4	23 28		n.a.	W 8
T 9	10 38	28 34	5 16	3 41	3 18	1 23	0 18	10 23	0 46	7 24	1 49	21 5	2 10	18 23	0 5	22 5	0 42	10 36	5 11	5 26	5 5	23 26		n.a.	T 9
F 10	10 16	28 58	5 5	3 55	3 12	0 51	0 15	10 6	0 45	7 27	1 49	21 6	2 10	18 23	0 5	22 5	0 42	10 37	5 11	5 27	5 6	23 24		n.a.	F 10
S 11	9 55	27 24	4 34	4 13	3 5	0 19	0 12	9 49	0 45	7 30	1 49	21 7	2 10	18 23	0 5	22 5	0 42	10 37	5 11	5 27	5 7	23 21		n.a.	S 11
S 12	9 33	23 53	3 44	4 33	2 56	0n13	0 10	9 32	0 44	7 33	1 49	21 8	2 10	18 23	0 5	22 5	0 42	10 38	5 10	5 28	5 9	23 19		n.a.	S 12
M13	9 11	18 46	2 39	4 55	2 46	0 45	0 7	9 15	0 44	7 36	1 50	21 8	2 10	18 23	0 5	22 5	0 42	10 38	5 10	5 28	5 10	23 17		n.a.	M13
T 14	8 49	12 30	1 22	5 20	2 34	1 17	0 4	8 58	0 43	7 39	1 50	21 9	2 10	18 23	0 5	22 5	0 42	10 38	5 10	5 29	5 11	23 15		n.a.	T 14
W15	8 27	5 34	0 1	5 46	2 22	1 49	0 2	8 41	0 43	7 42	1 50	21 10	2 10	18 23	0 5	22 5	0 42	10 39	5 10	5 29	5 12	23 13		n.a.	W15
T 16	8 5	1n32	1n19	6 14	2 8	2 21	0n 1	8 24	0 42	7 45	1 50	21 11	2 10	18 23	0 5	22 5	0 42	10 39	5 10	5 29	5 14	23 10		n.a.	T 16
F 17	7 42	8 22	2 32	6 42	1 54	2 53	0 4	8 6	0 42	7 48	1 50	21 12	2 9	18 23	0 5	22 5	0 42	10 39	5 10	5 28	5 15	23 8		n.a.	F 17
S 18	7 20	14 37	3 35	7 11	1 39	3 25	0 7	7 49	0 41	7 51	1 50	21 13	2 9	18 23	0 5	22 5	0 42	10 40	5 9	5 28	5 16	23 6		n.a.	S 18
S 19	6 57	19 59	4 23	7 40	1 23	3 56	0 10	7 32	0 41	7 54	1 50	21 13	2 9	18 23	0 5	22 5	0 42	10 40	5 9	5 28	5 17	23 4		n.a.	S 19
M20	6 35	24 14	4 56	8 9	1 7	4 28	0 13	7 14	0 40	7 57	1 50	21 14	2 9	18 22	0 5	22 6	0 42	10 41	5 9	5 28	5 19	23 1		n.a.	M20
T 21	6 12	27 13	5 14	8 37	0 50	4 59	0 15	6 57	0 40	8 0	1 50	21 15	2 9	18 22	0 5	22 6	0 42	10 41	5 9	5 28	5 20	22 59		n.a.	T 21
W22	5 49	28 48	5 17	9 5	0 34	5 31	0 18	6 40	0 39	8 3	1 50	21 15	2 9	18 22	0 5	22 6	0 42	10 42	5 9	5 28	5 21	22 57		n.a.	W22
T 23	5 26	28 58	5 5	9 31	0 17	6 2	0 21	6 22	0 39	8 6	1 49	21 16	2 9	18 22	0 5	22 6	0 42	10 42	5 9	5 28	5 22	22 54		n.a.	T 23
F 24	5 3	27 46	4 41	9 55	0 1	6 33	0 24	6 5	0 38	8 9	1 49	21 17	2 9	18 22	0 5	22 6	0 42	10 42	5 9	5 28	5 24	22 52		n.a.	F 24
S 25	4 40	25 20	4 4	10 17	0s15	7 4	0 27	5 47	0 38	8 12	1 49	21 17	2 9	18 22	0 5	22 6	0 42	10 43	5 8	5 28	5 25	22 50		n.a.	S 25
S 26	4 17	21 49	3 18	10 38	0 30	7 35	0 30	5 30	0 37	8 15	1 49	21 18	2 9	18 22	0 5	22 6	0 42	10 43	5 8	5 28	5 26	22 48		n.a.	S 26
M27	3 54	17 24	2 22	10 56	0 45	8 6	0 33	5 12	0 37	8 18	1 49	21 19	2 9	18 21	0 5	22 6	0 42	10 44	5 8	5 28	5 27	22 45		n.a.	M27
T 28	3 31	12 18	1 20	11 12	1 0	8 36	0 35	4 55	0 36	8 20	1 49	21 19	2 9	18 21	0 5	22 6	0 42	10 44	5 8	5 27	5 29	22 43		n.a.	T 28
W29	3 8	6 41	0 14	11 26	1 13	9 7	0 38	4 37	0 36	8 23	1 49	21 20	2 8	18 21	0 5	22 6	0 42	10 45	5 8	5 27	5 30	22 41		n.a.	W29
T 30	2 45	0 45	0s54	11 38	1 26	9 37	0 41	4 19	0 35	8 26	1 49	21 20	2 8	18 21	0 5	22 6	0 42	10 45	5 8	5 27	5 31	22 38		n.a.	T 30
F 31	2s21	5s17	2s 0	11s46	1s39	10n 7	0n44	4s 2	0s35	8n29	1n49	21n21	2n 8	18s21	0n 5	22s 6	0n42	10n45	5s 8	5s28	5s33	22n36		n.a.	F 31

Julian Day Number = 1067319.5, Delta T = 11h38m25s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'19, Lahiri = -28°39'18 Julian Calendar 1 March 1791 BCE == Greg. Calendar 14 Feb. 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

APRIL 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 34 49	25♓ 8'13	21♎14	4♓ 8	25♈ 3	22♓ 3	12°R51	5°R25	21°R15	12°R57	11♉41	16°R24	16♓10	5♌21	n.a.	S 1
S 2	11 38 46	26° 5'48	4♏ 7	4°24	26°15	22°45	12♍44	5♌23	21♏14	12♐57	11°42	16♓23	16° 6	5°28	n.a.	S 2
M 3	11 42 42	27° 3'22	17°15	4°44	27°27	23°28	12°37	5°21	21°13	12°57	11°44	16°22	16° 3	5°34	n.a.	M 3
T 4	11 46 39	28° 0'55	0♐37	5° 9	28°39	24°10	12°30	5°19	21°12	12°57	11°45	16°21	16° 0	5°41	n.a.	T 4
W 5	11 50 35	28°58'27	14°14	5°38	29°50	24°52	12°23	5°17	21°11	12°57	11°46	16°20	15°57	5°48	n.a.	W 5
T 6	11 54 32	29°55'58	28° 6	6°10	1♉ 2	25°35	12°16	5°15	21°10	12°57	11°47	16°D19	15°54	5°54	n.a.	T 6
F 7	11 58 28	0♈53'27	12♊12	6°47	2°14	26°17	12° 9	5°13	21° 9	12°57	11°48	16°20	15°51	6° 1	n.a.	F 7
S 8	12 2 25	1°50'56	26°30	7°28	3°25	26°59	12° 2	5°12	21° 7	12°56	11°49	16°20	15°47	6° 8	n.a.	S 8
S 9	12 6 22	2°48'24	10♒59	8°13	4°37	27°42	11°55	5°10	21° 6	12°56	11°50	16°21	15°44	6°14	n.a.	S 9
M10	12 10 18	3°45'51	25°34	9° 1	5°49	28°24	11°48	5° 9	21° 5	12°56	11°52	16°23	15°41	6°21	n.a.	M10
T 11	12 14 15	4°43'16	10♓10	9°53	7° 0	29° 6	11°42	5° 8	21° 3	12°55	11°53	16°R23	15°38	6°28	n.a.	T 11
W12	12 18 11	5°40'41	24°42	10°48	8°11	29°48	11°35	5° 7	21° 2	12°55	11°54	16°23	15°35	6°34	n.a.	W12
T 13	12 22 8	6°38'04	9♈ 3	11°46	9°23	0♈30	11°29	5° 5	21° 1	12°55	11°55	16°22	15°31	6°41	n.a.	T 13
F 14	12 26 4	7°35'27	23° 9	12°48	10°34	1°12	11°23	5° 4	20°59	12°54	11°57	16°20	15°28	6°48	n.a.	F 14
S 15	12 30 1	8°32'48	6♉56	13°52	11°45	1°54	11°16	5° 4	20°57	12°54	11°58	16°17	15°25	6°54	n.a.	S 15
S 16	12 33 57	9°30'08	20°20	15° 0	12°56	2°36	11°10	5° 3	20°56	12°53	11°59	16°14	15°22	7° 1	n.a.	S 16
M17	12 37 54	10°27'27	3♊22	16°11	14° 7	3°17	11° 5	5° 2	20°54	12°53	12° 0	16°10	15°19	7° 8	n.a.	M17
T 18	12 41 51	11°24'45	16° 2	17°25	15°19	3°59	10°59	5° 2	20°53	12°52	12° 2	16° 8	15°16	7°14	n.a.	T 18
W19	12 45 47	12°22'01	28°24	18°41	16°29	4°41	10°53	5° 1	20°51	12°52	12° 3	16° 6	15°12	7°21	n.a.	W19
T 20	12 49 44	13°19'17	10♋31	20° 1	17°40	5°22	10°48	5° 1	20°49	12°51	12° 4	16°D 5	15° 9	7°28	n.a.	T 20
F 21	12 53 40	14°16'31	22°27	21°23	18°51	6° 4	10°42	5° 0	20°47	12°51	12° 6	16° 5	15° 6	7°34	n.a.	F 21
S 22	12 57 37	15°13'44	4♌18	22°48	20° 2	6°46	10°37	5° 0	20°46	12°50	12° 7	16° 6	15° 3	7°41	n.a.	S 22
S 23	13 1 33	16°10'56	16° 9	24°16	21°13	7°27	10°32	5°D 0	20°44	12°49	12° 8	16° 8	15° 0	7°48	n.a.	S 23
M24	13 5 30	17° 8'07	28° 3	25°46	22°23	8° 9	10°27	5° 0	20°42	12°48	12°10	16°10	14°56	7°55	n.a.	M24
T 25	13 9 26	18° 5'17	10♍ 6	27°19	23°34	8°50	10°22	5° 0	20°40	12°48	12°11	16°R11	14°53	8° 1	n.a.	T 25
W26	13 13 23	19° 2'26	22°20	28°55	24°44	9°31	10°18	5° 0	20°38	12°47	12°12	16°11	14°50	8° 8	n.a.	W26
T 27	13 17 20	19°59'34	4♎48	0♈34	25°55	10°13	10°13	5° 1	20°36	12°46	12°14	16° 9	14°47	8°15	n.a.	T 27
F 28	13 21 16	20°56'41	17°32	2°15	27° 5	10°54	10° 9	5° 1	20°34	12°45	12°15	16° 6	14°44	8°21	n.a.	F 28
S 29	13 25 13	21°53'48	0♏33	3°59	28°15	11°35	10° 5	5° 2	20°32	12°44	12°16	16° 2	14°41	8°28	n.a.	S 29
S 30	13 29 9	22♈50'55	13♏49	5♈45	29♉25	12♈16	10♍ 1	5♌ 2	20♏30	12♐44	12♉18	15♓56	14♓37	8♌35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s58	11s14	3s 1	11s53	1s50	10n36	0n47	3s44	0s34	8n32	1n49	21n21	2n 8	18s20	0n 5	22s 6	0n42	10n46	5s 7	5s28	5s34	22n34		n.a.
S 2	1 35	16 48	3 54	11 57	2 1	11 6	0 50	3 27	0 34	8 35	1 49	21 21	2 8	18 20	0 5	22 6	0 42	10 46	5 7	5 28	5 35	22 31		n.a.
M 3	1 12	21 43	4 37	11 58	2 10	11 35	0 53	3 9	0 33	8 37	1 49	21 22	2 8	18 20	0 5	22 6	0 42	10 47	5 7	5 29	5 36	22 29		n.a.
T 4	0 48	25 38	5 4	11 57	2 19	12 4	0 55	2 51	0 32	8 40	1 48	21 22	2 8	18 19	0 5	22 6	0 42	10 47	5 7	5 29	5 38	22 27		n.a.
W 5	0 25	28 11	5 16	11 54	2 27	12 32	0 58	2 34	0 32	8 43	1 48	21 23	2 8	18 19	0 5	22 6	0 42	10 48	5 7	5 30	5 39	22 24		n.a.
T 6	0 2	29 3	5 10	11 48	2 34	13 0	1 1	2 16	0 31	8 45	1 48	21 23	2 7	18 19	0 5	22 6	0 42	10 48	5 7	5 30	5 40	22 22		n.a.
F 7	0n22	28 3	4 45	11 40	2 41	13 28	1 4	1 58	0 31	8 48	1 48	21 23	2 7	18 19	0 5	22 6	0 42	10 49	5 7	5 30	5 41	22 19		n.a.
S 8	0 45	25 13	4 2	11 30	2 46	13 56	1 6	1 41	0 30	8 50	1 48	21 23	2 7	18 18	0 5	22 5	0 42	10 49	5 6	5 30	5 43	22 17		n.a.
S 9	1 8	20 45	3 3	11 17	2 51	14 23	1 9	1 23	0 30	8 53	1 48	21 24	2 7	18 18	0 5	22 5	0 42	10 50	5 6	5 29	5 44	22 15		n.a.
M10	1 31	15 0	1 53	11 2	2 55	14 50	1 12	1 6	0 29	8 55	1 48	21 24	2 7	18 18	0 5	22 5	0 42	10 50	5 6	5 29	5 45	22 12		n.a.
T 11	1 55	8 26	0 34	10 45	2 58	15 17	1 14	0 48	0 29	8 58	1 47	21 24	2 7	18 17	0 5	22 5	0 42	10 51	5 6	5 28	5 46	22 10		n.a.
W12	2 18	1 27	0n46	10 26	3 0	15 43	1 17	0 31	0 28	9 0	1 47	21 24	2 7	18 17	0 5	22 5	0 42	10 51	5 6	5 28	5 48	22 8		n.a.
T 13	2 41	5n31	2 2	10 4	3 2	16 9	1 19	0 13	0 27	9 2	1 47	21 24	2 7	18 16	0 5	22 5	0 42	10 52	5 6	5 29	5 49	22 5		n.a.
F 14	3 4	12 5	3 9	9 41	3 2	16 34	1 22	0n 4	0 27	9 5	1 47	21 25	2 6	18 16	0 5	22 5	0 42	10 52	5 6	5 30	5 50	22 3		n.a.
S 15	3 27	17 55	4 3	9 15	3 2	16 59	1 24	0 22	0 26	9 7	1 47	21 25	2 6	18 16	0 5	22 5	0 42	10 53	5 6	5 31	5 51	22 0		n.a.
S 16	3 50	22 42	4 43	8 48	3 2	17 24	1 27	0 39	0 26	9 9	1 46	21 25	2 6	18 15	0 5	22 5	0 42	10 53	5 6	5 32	5 53	21 58		n.a.
M17	4 13	26 14	5 6	8 19	3 0	17 48	1 29	0 57	0 25	9 11	1 46	21 25	2 6	18 15	0 5	22 5	0 42	10 54	5 5	5 33	5 54	21 55		n.a.
T 18	4 36	28 22	5 14	7 47	2 58	18 12	1 32	1 14	0 25	9 13	1 46	21 25	2 6	18 14	0 5	22 5	0 42	10 54	5 5	5 35	5 55	21 53		n.a.
W19	4 59	29 1	5 7	7 14	2 55	18 35	1 34	1 32	0 24	9 15	1 46	21 25	2 6	18 14	0 5	22 5	0 42	10 55	5 5	5 35	5 56	21 51		n.a.
T 20	5 21	28 14	4 46	6 39	2 52	18 58	1 36	1 49	0 24	9 17	1 46	21 25	2 6	18 13	0 5	22 5	0 43	10 55	5 5	5 36	5 58	21 48		n.a.
F 21	5 44	26 9	4 13	6 3	2 48	19 20	1 38	2 6	0 23	9 19	1 45	21 25	2 5	18 13	0 5	22 5	0 43	10 56	5 5	5 36	5 59	21 46		n.a.
S 22	6 7	22 57	3 30	5 24	2 43	19 42	1 41	2 24	0 22	9 21	1 45	21 24	2 5	18 12	0 5	22 5	0 43	10 56	5 5	5 35	6 0	21 43		n.a.
S 23	6 29	18 48	2 37	4 44	2 38	20 4	1 43	2 41	0 22	9 22	1 45	21 24	2 5	18 12	0 5	22 4	0 43	10 57	5 5	5 34	6 1	21 41		n.a.
M24	6 51	13 54	1 38	4 2	2 32	20 24	1 45	2 58	0 21	9 24	1 45	21 24	2 5	18 11	0 5	22 4	0 43	10 57	5 5	5 34	6 3	21 38		n.a.
T 25	7 14	8 27	0 33	3 18	2 26	20 45	1 47	3 15	0 21	9 26	1 44	21 24	2 5	18 11	0 5	22 4	0 43	10 58	5 5	5 33	6 4	21 36		n.a.
W26	7 36	2 35	0s34	2 33	2 19	21 4	1 49	3 32	0 20	9 27	1 44	21 24	2 5	18 10	0 5	22 4	0 43	10 58	5 4	5 33	6 5	21 33		n.a.
T 27	7 58	3s28	1 40	1 46	2 11	21 24	1 50	3 49	0 19	9 29	1 44	21 24	2 5	18 10	0 5	22 4	0 43	10 59	5 4	5 34	6 6	21 31		n.a.
F 28	8 20	9 31	2 43	0 58	2 3	21 42	1 52	4 6	0 19	9 30	1 44	21 23	2 4	18 9	0 5	22 4	0 43	10 59	5 4	5 35	6 8	21 28		n.a.
S 29	8 41	15 17	3 38	0 8	1 55	22 0	1 54	4 23	0 18	9 31	1 43	21 23	2 4	18 9	0 5	22 4	0 43	11 0	5 4	5 37	6 9	21 26		n.a.
S 30	9n 3	20s28	4s23	0n43	1s46	22n18	1n56	4n40	0s18	9n33	1n43	21n23	2n 4	18s 8	0n 5	22s 4	0n43	11n 0	5s 4	5s39	6s10	21n23		n.a.

Julian Day Number = 1067350.5, Delta T = 11h38m23s
Ecliptic obliquity = 23°54'18, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'14, Lahiri = -28°39'14 Julian Calendar 1 Apr. 1791 BCE == Greg. Calendar 17 March 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

MAY 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 33 6	23♈48'00	27♏20	7♈34	0♊35	12♈57	9°R57	5♌ 3	20°R28	12°R43	12♉19	15°R50	14♓34	8♌41	n.a.	M 1
T 2	13 37 2	24°45'06	11♐ 4	9°25	1°45	13°38	9♍53	5° 4	20♏26	12♐42	12°21	15♓45	14°31	8°48	n.a.	T 2
W 3	13 40 59	25°42'11	24°57	11°19	2°55	14°19	9°50	5° 5	20°24	12°41	12°22	15°40	14°28	8°55	n.a.	W 3
T 4	13 44 56	26°39'16	8♑58	13°15	4° 5	15° 0	9°46	5° 6	20°22	12°40	12°23	15°37	14°25	9° 1	n.a.	T 4
F 5	13 48 52	27°36'21	23° 5	15°13	5°15	15°41	9°43	5° 7	20°20	12°39	12°25	15°D36	14°22	9° 8	n.a.	F 5
S 6	13 52 49	28°33'26	7♒16	17°14	6°25	16°22	9°40	5° 8	20°18	12°38	12°26	15°36	14°18	9°15	n.a.	S 6
S 7	13 56 45	29°30'31	21°28	19°17	7°34	17° 3	9°37	5° 9	20°15	12°37	12°28	15°37	14°15	9°21	n.a.	S 7
M 8	14 0 42	0♉27'36	5♓41	21°21	8°44	17°44	9°35	5°11	20°13	12°36	12°29	15°38	14°12	9°28	n.a.	M 8
T 9	14 4 38	1°24'40	19°52	23°27	9°53	18°25	9°32	5°12	20°11	12°35	12°31	15°R38	14° 9	9°35	n.a.	T 9
W10	14 8 35	2°21'45	3♈58	25°35	11° 2	19° 5	9°30	5°14	20° 9	12°33	12°32	15°37	14° 6	9°41	n.a.	W10
T 11	14 12 31	3°18'49	17°56	27°43	12°12	19°46	9°28	5°15	20° 6	12°32	12°34	15°33	14° 2	9°48	n.a.	T 11
F 12	14 16 28	4°15'54	1♉42	29°53	13°21	20°27	9°26	5°17	20° 4	12°31	12°35	15°28	13°59	9°55	n.a.	F 12
S 13	14 20 25	5°12'58	15°14	2♉ 3	14°30	21° 7	9°24	5°19	20° 2	12°30	12°37	15°20	13°56	10° 1	n.a.	S 13
S 14	14 24 21	6°10'02	28°28	4°14	15°39	21°48	9°22	5°21	20° 0	12°29	12°38	15°12	13°53	10° 8	n.a.	S 14
M15	14 28 18	7° 7'06	11♊24	6°25	16°48	22°28	9°21	5°23	19°57	12°27	12°39	15° 3	13°50	10°15	n.a.	M15
T 16	14 32 14	8° 4'10	24° 1	8°35	17°57	23° 9	9°20	5°25	19°55	12°26	12°41	14°55	13°47	10°21	n.a.	T 16
W17	14 36 11	9° 1'14	6♋22	10°46	19° 5	23°49	9°19	5°27	19°52	12°25	12°42	14°49	13°43	10°28	n.a.	W17
T 18	14 40 7	9°58'17	18°28	12°55	20°14	24°29	9°18	5°30	19°50	12°24	12°44	14°44	13°40	10°35	n.a.	T 18
F 19	14 44 4	10°55'21	0♌24	15° 4	21°22	25°10	9°17	5°32	19°48	12°22	12°45	14°42	13°37	10°41	n.a.	F 19
S 20	14 48 1	11°52'24	12°15	17°11	22°31	25°50	9°16	5°35	19°45	12°21	12°47	14°D41	13°34	10°48	n.a.	S 20
S 21	14 51 57	12°49'27	24° 5	19°17	23°39	26°30	9°16	5°37	19°43	12°20	12°48	14°42	13°31	10°55	n.a.	S 21
M22	14 55 54	13°46'29	6♍ 0	21°22	24°47	27°10	9°D16	5°40	19°41	12°18	12°50	14°42	13°28	11° 1	n.a.	M22
T 23	14 59 50	14°43'32	18° 6	23°26	25°55	27°51	9°16	5°43	19°38	12°17	12°51	14°R43	13°24	11° 8	n.a.	T 23
W24	15 3 47	15°40'35	0♎26	25°27	27° 3	28°31	9°16	5°46	19°36	12°16	12°53	14°41	13°21	11°15	n.a.	W24
T 25	15 7 43	16°37'37	13° 4	27°27	28°10	29°11	9°17	5°49	19°33	12°14	12°54	14°38	13°18	11°21	n.a.	T 25
F 26	15 11 40	17°34'40	26° 2	29°26	29°18	29°51	9°17	5°52	19°31	12°13	12°56	14°32	13°15	11°28	n.a.	F 26
S 27	15 15 36	18°31'43	9♏22	1♊22	0♋25	0♉31	9°18	5°55	19°29	12°11	12°57	14°24	13°12	11°35	n.a.	S 27
S 28	15 19 33	19°28'47	23° 2	3°16	1°33	1°10	9°19	5°58	19°26	12°10	12°59	14°15	13° 8	11°41	n.a.	S 28
M29	15 23 30	20°25'51	6♐59	5° 9	2°40	1°50	9°20	6° 1	19°24	12° 8	13° 0	14° 5	13° 5	11°48	n.a.	M29
T 30	15 27 26	21°22'55	21° 9	7° 0	3°47	2°30	9°21	6° 5	19°21	12° 7	13° 2	13°55	13° 2	11°55	n.a.	T 30
W31	15 31 23	22♉20'01	5♑26	8♊49	4♋54	3♉10	9♍23	6♌ 8	19♏19	12♐ 5	13♉ 3	13♓46	12♓59	12♌ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n25	24s43	4s54	1n35	1s37	22n35	1n57	4n57	0s17	9n34	1n43	21n22	2n 4	18s 8	0n 5	22s 4	0n43	11n 1	5s 4	5s41	6s11	21n21			n.a.
T 2	9 46	27 38	5 9	2 29	1 27	22 51	1 59	5 14	0 17	9 35	1 42	21 22	2 4	18 7	0 5	22 3	0 43	11 1	5 4	5 44	6 13	21 18			n.a.
W 3	10 7	28 54	5 6	3 23	1 17	23 7	2 0	5 31	0 16	9 36	1 42	21 22	2 4	18 7	0 5	22 3	0 43	11 2	5 4	5 45	6 14	21 16			n.a.
T 4	10 28	28 20	4 45	4 19	1 6	23 22	2 2	5 47	0 15	9 37	1 42	21 21	2 3	18 6	0 5	22 3	0 43	11 2	5 4	5 47	6 15	21 13			n.a.
F 5	10 49	25 56	4 6	5 15	0 56	23 36	2 3	6 4	0 15	9 38	1 42	21 21	2 3	18 6	0 5	22 3	0 43	11 3	5 4	5 47	6 16	21 11			n.a.
S 6	11 10	21 55	3 13	6 12	0 45	23 50	2 4	6 20	0 14	9 39	1 41	21 21	2 3	18 5	0 5	22 3	0 43	11 3	5 4	5 47	6 18	21 8			n.a.
S 7	11 31	16 37	2 7	7 10	0 34	24 3	2 5	6 37	0 14	9 40	1 41	21 20	2 3	18 4	0 5	22 3	0 43	11 4	5 3	5 47	6 19	21 6			n.a.
M 8	11 51	10 26	0 54	8 8	0 23	24 16	2 6	6 53	0 13	9 41	1 41	21 20	2 3	18 4	0 5	22 3	0 43	11 4	5 3	5 46	6 20	21 3			n.a.
T 9	12 12	3 44	0n23	9 5	0 12	24 28	2 7	7 10	0 12	9 41	1 40	21 19	2 3	18 3	0 5	22 2	0 43	11 5	5 3	5 46	6 21	21 1			n.a.
W10	12 32	3n 5	1 37	10 3	0 2	24 39	2 8	7 26	0 12	9 42	1 40	21 18	2 3	18 3	0 5	22 2	0 43	11 5	5 3	5 47	6 23	20 58			n.a.
T 11	12 52	9 42	2 45	11 1	0n 9	24 49	2 9	7 42	0 11	9 43	1 40	21 18	2 2	18 2	0 5	22 2	0 43	11 6	5 3	5 48	6 24	20 56			n.a.
F 12	13 11	15 45	3 42	11 57	0 20	24 59	2 10	7 58	0 11	9 43	1 40	21 17	2 2	18 1	0 5	22 2	0 43	11 6	5 3	5 50	6 25	20 53			n.a.
S 13	13 31	20 56	4 26	12 53	0 30	25 8	2 10	8 14	0 10	9 43	1 39	21 17	2 2	18 1	0 5	22 2	0 43	11 7	5 3	5 53	6 26	20 51			n.a.
S 14	13 50	24 58	4 54	13 48	0 40	25 17	2 11	8 30	0 9	9 44	1 39	21 16	2 2	18 0	0 5	22 2	0 43	11 7	5 3	5 57	6 28	20 48			n.a.
M15	14 9	27 38	5 6	14 41	0 49	25 25	2 11	8 46	0 9	9 44	1 39	21 15	2 2	17 59	0 5	22 1	0 43	11 8	5 3	6 0	6 29	20 45			n.a.
T 16	14 28	28 48	5 2	15 33	0 58	25 32	2 12	9 2	0 8	9 44	1 38	21 15	2 2	17 59	0 5	22 1	0 43	11 8	5 3	6 3	6 30	20 43			n.a.
W17	14 47	28 30	4 45	16 24	1 7	25 38	2 12	9 18	0 8	9 44	1 38	21 14	2 2	17 58	0 5	22 1	0 43	11 9	5 3	6 6	6 31	20 40			n.a.
T 18	15 5	26 49	4 15	17 12	1 15	25 44	2 12	9 34	0 7	9 44	1 38	21 13	2 1	17 58	0 5	22 1	0 43	11 9	5 3	6 7	6 33	20 38			n.a.
F 19	15 24	23 57	3 35	17 58	1 22	25 49	2 12	9 49	0 6	9 44	1 37	21 13	2 1	17 57	0 5	22 1	0 43	11 10	5 3	6 8	6 34	20 35			n.a.
S 20	15 42	20 5	2 45	18 42	1 28	25 53	2 12	10 5	0 6	9 44	1 37	21 12	2 1	17 56	0 5	22 1	0 43	11 10	5 3	6 9	6 35	20 32			n.a.
S 21	15 59	15 27	1 48	19 24	1 34	25 57	2 12	10 20	0 5	9 44	1 37	21 11	2 1	17 56	0 5	22 0	0 43	11 11	5 3	6 8	6 36	20 30			n.a.
M22	16 17	10 12	0 46	20 3	1 40	25 59	2 12	10 36	0 5	9 44	1 36	21 10	2 1	17 55	0 5	22 0	0 43	11 11	5 3	6 8	6 37	20 27			n.a.
T 23	16 34	4 31	0s18	20 40	1 44	26 2	2 11	10 51	0 4	9 44	1 36	21 9	2 1	17 54	0 5	22 0	0 43	11 12	5 2	6 8	6 39	20 25			n.a.
W24	16 51	1s26	1 23	21 15	1 48	26 3	2 11	11 6	0 3	9 43	1 36	21 8	2 0	17 54	0 5	22 0	0 43	11 12	5 2	6 9	6 40	20 22			n.a.
T 25	17 8	7 29	2 25	21 47	1 52	26 4	2 10	11 21	0 3	9 43	1 35	21 7	2 0	17 53	0 5	22 0	0 43	11 13	5 2	6 10	6 41	20 19			n.a.
F 26	17 24	13 22	3 22	22 17	1 54	26 4	2 9	11 36	0 2	9 42	1 35	21 7	2 0	17 52	0 5	22 0	0 43	11 13	5 2	6 12	6 42	20 17			n.a.
S 27	17 40	18 49	4 9	22 44	1 56	26 3	2 9	11 51	0 2	9 42	1 35	21 6	2 0	17 52	0 5	21 59	0 43	11 14	5 2	6 15	6 44	20 14			n.a.
S 28	17 56	23 26	4 42	23 8	1 58	26 1	2 8	12 6	0 1	9 41	1 34	21 5	2 0	17 51	0 5	21 59	0 43	11 14	5 2	6 19	6 45	20 12			n.a.
M29	18 12	26 50	5 0	23 31	1 58	25 59	2 7	12 20	0 0	9 40	1 34	21 4	2 0	17 50	0 5	21 59	0 43	11 15	5 2	6 23	6 46	20 9			n.a.
T 30	18 27	28 36	5 0	23 51	1 58	25 57	2 6	12 35	0n 0	9 40	1 34	21 3	2 0	17 50	0 5	21 59	0 43	11 15	5 2	6 27	6 47	20 6			n.a.
W31	18n42	28s29	4s42	24n 8	1n58	25n53	2n 4	12n49	0n 1	9n39	1n34	21n 2	2n 0	17s49	0n 5	21s59	0n43	11n16	5s 2	6s30	6s49	20n 4			n.a.

Julian Day Number = 1067380.5, Delta T = 11h38m21s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'10, Lahiri = -28°39'10 Julian Calendar 1 May 1791 BCE == Greg. Calendar 16 Apr. 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

JUNE 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 35 19	23♉17'06	19♑46	10♊36	6♋ 1	3♉50	9♍24	6♌12	19°R16	12°R 4	13♉ 5	13°R40	12♓56	12♌ 8	n.a.	T 1
F 2	15 39 16	24°14'13	4♒ 4	12°21	7° 7	4°29	9°26	6°16	19♏14	12♐ 2	13° 6	13♓37	12°53	12°15	n.a.	F 2
S 3	15 43 12	25°11'21	18°17	14° 4	8°14	5° 9	9°28	6°19	19°12	12° 1	13° 7	13°35	12°49	12°21	n.a.	S 3
S 4	15 47 9	26° 8'29	2♓24	15°46	9°20	5°49	9°30	6°23	19° 9	11°59	13° 9	13°D35	12°46	12°28	n.a.	S 4
M 5	15 51 6	27° 5'38	16°23	17°25	10°26	6°28	9°33	6°27	19° 7	11°58	13°10	13°R35	12°43	12°35	n.a.	M 5
T 6	15 55 2	28° 2'48	0♈14	19° 3	11°32	7° 8	9°35	6°31	19° 4	11°56	13°12	13°34	12°40	12°41	n.a.	T 6
W 7	15 58 59	29° 0'00	13°57	20°39	12°38	7°47	9°38	6°35	19° 2	11°55	13°13	13°32	12°37	12°48	n.a.	W 7
T 8	16 2 55	29°57'12	27°31	22°12	13°44	8°27	9°41	6°39	19° 0	11°53	13°15	13°26	12°33	12°55	n.a.	T 8
F 9	16 6 52	0♊54'25	10♉54	23°44	14°49	9° 6	9°44	6°43	18°57	11°51	13°16	13°17	12°30	13° 1	n.a.	F 9
S 10	16 10 48	1°51'39	24° 5	25°14	15°54	9°46	9°47	6°48	18°55	11°50	13°17	13° 7	12°27	13° 8	n.a.	S 10
S 11	16 14 45	2°48'54	7♊ 2	26°43	17° 0	10°25	9°50	6°52	18°53	11°48	13°19	12°54	12°24	13°15	n.a.	S 11
M12	16 18 42	3°46'10	19°45	28° 9	18° 4	11° 4	9°54	6°56	18°50	11°47	13°20	12°42	12°21	13°21	n.a.	M12
T 13	16 22 38	4°43'26	2♋13	29°33	19° 9	11°43	9°57	7° 1	18°48	11°45	13°22	12°30	12°18	13°28	n.a.	T 13
W14	16 26 35	5°40'44	14°27	0♋55	20°14	12°23	10° 1	7° 6	18°46	11°43	13°23	12°19	12°14	13°35	n.a.	W14
T 15	16 30 31	6°38'02	26°30	2°15	21°18	13° 2	10° 5	7°10	18°44	11°42	13°24	12°12	12°11	13°41	n.a.	T 15
F 16	16 34 28	7°35'21	8♌23	3°33	22°22	13°41	10°10	7°15	18°41	11°40	13°26	12° 7	12° 8	13°48	n.a.	F 16
S 17	16 38 24	8°32'41	20°12	4°49	23°26	14°20	10°14	7°20	18°39	11°38	13°27	12° 4	12° 5	13°55	n.a.	S 17
S 18	16 42 21	9°30'02	2♍ 1	6° 3	24°30	14°59	10°18	7°25	18°37	11°37	13°29	12° 3	12° 2	14° 1	n.a.	S 18
M19	16 46 17	10°27'23	13°55	7°14	25°33	15°38	10°23	7°29	18°35	11°35	13°30	12° 3	11°59	14° 8	n.a.	M19
T 20	16 50 14	11°24'45	26° 0	8°23	26°36	16°17	10°28	7°34	18°32	11°34	13°31	12° 3	11°55	14°15	n.a.	T 20
W21	16 54 11	12°22'08	8♎21	9°30	27°39	16°56	10°33	7°40	18°30	11°32	13°33	12° 1	11°52	14°21	n.a.	W21
T 22	16 58 7	13°19'32	21° 3	10°34	28°42	17°35	10°38	7°45	18°28	11°30	13°34	11°57	11°49	14°28	n.a.	T 22
F 23	17 2 4	14°16'57	4♏ 9	11°35	29°45	18°14	10°43	7°50	18°26	11°29	13°35	11°51	11°46	14°35	n.a.	F 23
S 24	17 6 0	15°14'24	17°41	12°34	0♌47	18°53	10°49	7°55	18°24	11°27	13°36	11°42	11°43	14°41	n.a.	S 24
S 25	17 9 57	16°11'51	1♐38	13°30	1°49	19°31	10°54	8° 0	18°22	11°25	13°38	11°32	11°39	14°48	n.a.	S 25
M26	17 13 53	17° 9'20	15°57	14°23	2°50	20°10	11° 0	8° 6	18°20	11°24	13°39	11°20	11°36	14°55	n.a.	M26
T 27	17 17 50	18° 6'50	0♑31	15°12	3°51	20°49	11° 6	8°11	18°18	11°22	13°40	11° 9	11°33	15° 1	n.a.	T 27
W28	17 21 47	19° 4'21	15°14	15°59	4°52	21°27	11°12	8°17	18°16	11°21	13°42	11° 0	11°30	15° 8	n.a.	W28
T 29	17 25 43	20° 1'54	29°58	16°41	5°53	22° 6	11°18	8°22	18°14	11°19	13°43	10°53	11°27	15°15	n.a.	T 29
F 30	17 29 40	20♊59'28	14♒35	17♋21	6♌53	22♉45	11♍25	8♌28	18♏12	11♐17	13♉44	10♓48	11♓24	15♌21	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n57	26s27	4s 5	24n24	1n57	25n49	2n 3	13n 4	0n 1	9n38	1n33	21n 1	1n59	17s48	0n 5	21s58	0n43	11n16	5s 2	6s32	6s50	20n 1		n.a.
F 2	19 12	22 44	3 13	24 37	1 55	25 44	2 1	13 18	0 2	9 37	1 33	21 0	1 59	17 48	0 5	21 58	0 43	11 17	5 2	6 34	6 51	19 58		n.a.
S 3	19 26	17 42	2 10	24 48	1 53	25 38	2 0	13 32	0 3	9 36	1 33	20 58	1 59	17 47	0 5	21 58	0 43	11 17	5 2	6 34	6 52	19 56		n.a.
S 4	19 40	11 44	0 59	24 57	1 50	25 32	1 58	13 46	0 3	9 35	1 32	20 57	1 59	17 46	0 5	21 58	0 43	11 18	5 2	6 34	6 54	19 53		n.a.
M 5	19 53	5 15	0n15	25 4	1 46	25 25	1 56	14 0	0 4	9 33	1 32	20 56	1 59	17 46	0 5	21 58	0 43	11 18	5 2	6 34	6 55	19 50		n.a.
T 6	20 7	1n25	1 27	25 9	1 42	25 17	1 54	14 14	0 5	9 32	1 32	20 55	1 59	17 45	0 5	21 57	0 43	11 19	5 2	6 35	6 56	19 48		n.a.
W 7	20 19	7 57	2 33	25 12	1 38	25 9	1 52	14 27	0 5	9 31	1 31	20 54	1 59	17 44	0 5	21 57	0 43	11 19	5 2	6 36	6 57	19 45		n.a.
T 8	20 32	14 3	3 30	25 13	1 33	25 0	1 50	14 41	0 6	9 29	1 31	20 53	1 58	17 44	0 5	21 57	0 43	11 19	5 2	6 38	6 59	19 42		n.a.
F 9	20 44	19 24	4 14	25 13	1 28	24 51	1 48	14 55	0 6	9 28	1 31	20 52	1 58	17 43	0 5	21 57	0 43	11 20	5 2	6 41	7 0	19 40		n.a.
S 10	20 56	23 44	4 44	25 11	1 22	24 41	1 45	15 8	0 7	9 26	1 30	20 50	1 58	17 42	0 5	21 57	0 43	11 20	5 2	6 46	7 1	19 37		n.a.
S 11	21 8	26 49	4 59	25 7	1 15	24 30	1 43	15 21	0 8	9 25	1 30	20 49	1 58	17 42	0 5	21 56	0 43	11 21	5 2	6 50	7 2	19 34		n.a.
M12	21 19	28 27	4 58	25 2	1 9	24 18	1 40	15 34	0 8	9 23	1 30	20 48	1 58	17 41	0 5	21 56	0 43	11 21	5 2	6 55	7 4	19 31		n.a.
T 13	21 30	28 36	4 43	24 56	1 1	24 6	1 37	15 47	0 9	9 22	1 29	20 47	1 58	17 41	0 5	21 56	0 43	11 22	5 2	7 0	7 5	19 29		n.a.
W14	21 40	27 20	4 15	24 48	0 54	23 54	1 34	16 0	0 10	9 20	1 29	20 45	1 58	17 40	0 5	21 56	0 43	11 22	5 2	7 4	7 6	19 26		n.a.
T 15	21 50	24 48	3 36	24 39	0 46	23 41	1 31	16 13	0 10	9 18	1 29	20 44	1 58	17 39	0 5	21 55	0 42	11 22	5 2	7 7	7 7	19 23		n.a.
F 16	22 0	21 13	2 48	24 29	0 37	23 27	1 28	16 25	0 11	9 16	1 29	20 43	1 58	17 39	0 5	21 55	0 42	11 23	5 2	7 9	7 8	19 21		n.a.
S 17	22 9	16 49	1 53	24 18	0 29	23 13	1 24	16 38	0 11	9 14	1 28	20 41	1 57	17 38	0 5	21 55	0 42	11 23	5 2	7 10	7 10	19 18		n.a.
S 18	22 18	11 47	0 53	24 5	0 20	22 58	1 21	16 50	0 12	9 12	1 28	20 40	1 57	17 37	0 5	21 55	0 42	11 24	5 2	7 10	7 11	19 15		n.a.
M19	22 27	6 18	0s10	23 52	0 10	22 42	1 17	17 2	0 13	9 10	1 28	20 38	1 57	17 37	0 5	21 55	0 42	11 24	5 2	7 10	7 12	19 12		n.a.
T 20	22 35	0 30	1 13	23 38	0 0	22 27	1 13	17 15	0 13	9 8	1 27	20 37	1 57	17 36	0 5	21 54	0 42	11 25	5 2	7 11	7 13	19 10		n.a.
W21	22 43	5s26	2 14	23 24	0s10	22 10	1 10	17 26	0 14	9 6	1 27	20 36	1 57	17 36	0 5	21 54	0 42	11 25	5 2	7 11	7 15	19 7		n.a.
T 22	22 50	11 18	3 11	23 8	0 20	21 53	1 6	17 38	0 15	9 3	1 27	20 34	1 57	17 35	0 5	21 54	0 42	11 25	5 2	7 13	7 16	19 4		n.a.
F 23	22 57	16 53	3 59	22 53	0 31	21 36	1 1	17 50	0 15	9 1	1 26	20 33	1 57	17 34	0 5	21 54	0 42	11 26	5 2	7 15	7 17	19 1		n.a.
S 24	23 4	21 49	4 35	22 36	0 42	21 18	0 57	18 2	0 16	8 59	1 26	20 31	1 57	17 34	0 5	21 54	0 42	11 26	5 2	7 19	7 18	18 59		n.a.
S 25	23 10	25 43	4 56	22 20	0 53	21 0	0 53	18 13	0 16	8 56	1 26	20 30	1 57	17 33	0 5	21 53	0 42	11 26	5 2	7 23	7 20	18 56		n.a.
M26	23 16	28 7	5 0	22 3	1 4	20 41	0 48	18 24	0 17	8 54	1 26	20 28	1 57	17 33	0 5	21 53	0 42	11 27	5 2	7 27	7 21	18 53		n.a.
T 27	23 22	28 38	4 44	21 46	1 16	20 22	0 43	18 35	0 18	8 51	1 25	20 27	1 56	17 32	0 5	21 53	0 42	11 27	5 2	7 31	7 22	18 50		n.a.
W28	23 27	27 8	4 9	21 29	1 27	20 3	0 39	18 46	0 18	8 49	1 25	20 25	1 56	17 32	0 5	21 53	0 42	11 28	5 2	7 35	7 23	18 48		n.a.
T 29	23 31	23 46	3 18	21 12	1 39	19 43	0 34	18 57	0 19	8 46	1 25	20 23	1 56	17 31	0 5	21 52	0 42	11 28	5 2	7 38	7 24	18 45		n.a.
F 30	23n35	18s54	2s14	20n55	1s51	19n22	0n29	19n 8	0n20	8n43	1n24	20n22	1n56	17s31	0n 5	21s52	0n42	11n28	5s 2	7s39	7s26	18n42		n.a.

Julian Day Number = 1067411.5, Delta T = 11h38m19s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'06, Lahiri = -28°39'06 Julian Calendar 1 June 1791 BCE == Greg. Calendar 17 May 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

JULY 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 33 36	21♊57'04	29♒ 1	17♋56	7♌53	23♉23	11♍31	8♌34	18°R10	11°R16	13♉45	10°R46	11♓20	15♌28	n.a.	S 1
S 2	17 37 33	22°54'42	13♓13	18°27	8°53	24° 2	11°38	8°39	18♏ 8	11♐14	13°46	10°D46	11°17	15°35	n.a.	S 2
M 3	17 41 29	23°52'22	27°10	18°54	9°52	24°40	11°45	8°45	18° 7	11°13	13°48	10°R46	11°14	15°41	n.a.	M 3
T 4	17 45 26	24°50'03	10♈51	19°16	10°51	25°19	11°51	8°51	18° 5	11°11	13°49	10♓45	11°11	15°48	n.a.	T 4
W 5	17 49 22	25°47'46	24°19	19°34	11°50	25°57	11°58	8°57	18° 3	11° 9	13°50	10°43	11° 8	15°55	n.a.	W 5
T 6	17 53 19	26°45'32	7♉33	19°46	12°48	26°35	12° 6	9° 3	18° 1	11° 8	13°51	10°37	11° 5	16° 1	n.a.	T 6
F 7	17 57 16	27°43'19	20°35	19°54	13°46	27°14	12°13	9° 9	18° 0	11° 6	13°52	10°29	11° 1	16° 8	n.a.	F 7
S 8	18 1 12	28°41'07	3♊25	19°R56	14°43	27°52	12°20	9°15	17°58	11° 5	13°53	10°19	10°58	16°15	n.a.	S 8
S 9	18 5 9	29°38'58	16° 4	19°52	15°40	28°30	12°28	9°21	17°56	11° 3	13°54	10° 7	10°55	16°21	n.a.	S 9
M10	18 9 5	0♋36'50	28°31	19°43	16°37	29° 8	12°36	9°27	17°55	11° 2	13°55	9°54	10°52	16°28	n.a.	M10
T 11	18 13 2	1°34'44	10♋47	19°27	17°33	29°47	12°43	9°33	17°53	11° 0	13°57	9°43	10°49	16°35	n.a.	T 11
W12	18 16 58	2°32'40	22°52	19° 6	18°28	0♊25	12°51	9°39	17°52	10°59	13°58	9°33	10°45	16°41	n.a.	W12
T 13	18 20 55	3°30'37	4♌48	18°39	19°23	1° 3	13° 0	9°46	17°50	10°57	13°59	9°25	10°42	16°48	n.a.	T 13
F 14	18 24 51	4°28'36	16°38	18° 7	20°18	1°41	13° 8	9°52	17°49	10°56	14° 0	9°20	10°39	16°55	n.a.	F 14
S 15	18 28 48	5°26'37	28°25	17°29	21°12	2°19	13°16	9°58	17°48	10°54	14° 1	9°17	10°36	17° 1	n.a.	S 15
S 16	18 32 45	6°24'39	10♍12	16°45	22° 5	2°57	13°24	10° 5	17°46	10°53	14° 2	9°D17	10°33	17° 8	n.a.	S 16
M17	18 36 41	7°22'42	22° 5	15°58	22°58	3°35	13°33	10°11	17°45	10°52	14° 3	9°17	10°30	17°14	n.a.	M17
T 18	18 40 38	8°20'48	4♎ 8	15° 6	23°50	4°13	13°42	10°18	17°44	10°50	14° 4	9°R18	10°26	17°21	n.a.	T 18
W19	18 44 34	9°18'54	16°28	14°12	24°42	4°51	13°51	10°24	17°43	10°49	14° 5	9°18	10°23	17°28	n.a.	W19
T 20	18 48 31	10°17'03	29° 8	13°15	25°33	5°28	13°59	10°31	17°41	10°47	14° 5	9°16	10°20	17°34	n.a.	T 20
F 21	18 52 27	11°15'13	12♏13	12°18	26°23	6° 6	14° 8	10°37	17°40	10°46	14° 6	9°12	10°17	17°41	n.a.	F 21
S 22	18 56 24	12°13'25	25°47	11°21	27°13	6°44	14°18	10°44	17°39	10°45	14° 7	9° 6	10°14	17°48	n.a.	S 22
S 23	19 0 20	13°11'38	9♐49	10°26	28° 2	7°22	14°27	10°51	17°38	10°43	14° 8	8°58	10°11	17°54	n.a.	S 23
M24	19 4 17	14° 9'54	24°17	9°33	28°50	7°59	14°36	10°57	17°37	10°42	14° 9	8°50	10° 7	18° 1	n.a.	M24
T 25	19 8 14	15° 8'11	9♑ 6	8°44	29°38	8°37	14°46	11° 4	17°36	10°41	14°10	8°42	10° 4	18° 8	n.a.	T 25
W26	19 12 10	16° 6'30	24° 7	8° 1	0♍24	9°15	14°55	11°11	17°35	10°40	14°11	8°34	10° 1	18°14	n.a.	W26
T 27	19 16 7	17° 4'52	9♒12	7°23	1°10	9°52	15° 5	11°18	17°34	10°38	14°11	8°29	9°58	18°21	n.a.	T 27
F 28	19 20 3	18° 3'15	24°11	6°54	1°55	10°30	15°15	11°25	17°34	10°37	14°12	8°26	9°55	18°28	n.a.	F 28
S 29	19 24 0	19° 1'40	8♓56	6°31	2°39	11° 7	15°24	11°31	17°33	10°36	14°13	8°D26	9°51	18°34	n.a.	S 29
S 30	19 27 56	20° 0'08	23°22	6°18	3°22	11°44	15°34	11°38	17°32	10°35	14°14	8°26	9°48	18°41	n.a.	S 30
M31	19 31 53	20♋58'38	7♈27	6°D13	4♍ 4	12♊22	15♍44	11♌45	17♏32	10♐34	14♉14	8♓27	9♓45	18♌48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n39	13s 0	1s 2	20n38	2s 3	19n 2	0n23	19n18	0n20	8n40	1n24	20n20	1n56	17s30	0n 5	21s52	0n42	11n29	5s 2	7s40	7s27	18n39		n.a.
S 2	23 43	6 31	0n13	20 22	2 16	18 41	0 18	19 29	0 21	8 38	1 24	20 19	1 56	17 30	0 5	21 52	0 42	11 29	5 2	7 40	7 28	18 37		n.a.
M 3	23 46	0n 9	1 26	20 6	2 28	18 19	0 13	19 39	0 21	8 35	1 24	20 17	1 56	17 29	0 5	21 52	0 42	11 29	5 2	7 40	7 29	18 34		n.a.
T 4	23 48	6 42	2 32	19 51	2 40	17 57	0 7	19 49	0 22	8 32	1 23	20 15	1 56	17 29	0 5	21 51	0 42	11 30	5 2	7 41	7 31	18 31		n.a.
W 5	23 50	12 50	3 29	19 37	2 51	17 36	0 1	19 59	0 23	8 29	1 23	20 14	1 56	17 28	0 4	21 51	0 42	11 30	5 2	7 42	7 32	18 28		n.a.
T 6	23 52	18 17	4 13	19 24	3 3	17 13	0s 5	20 9	0 23	8 26	1 23	20 12	1 56	17 28	0 4	21 51	0 42	11 30	5 2	7 44	7 33	18 25		n.a.
F 7	23 53	22 48	4 44	19 12	3 14	16 51	0 11	20 19	0 24	8 23	1 23	20 10	1 56	17 27	0 4	21 51	0 42	11 31	5 2	7 47	7 34	18 23		n.a.
S 8	23 54	26 8	4 59	19 1	3 25	16 28	0 17	20 28	0 25	8 19	1 22	20 9	1 56	17 27	0 4	21 51	0 42	11 31	5 2	7 51	7 36	18 20		n.a.
S 9	23 54	28 8	5 0	18 51	3 36	16 5	0 23	20 37	0 25	8 16	1 22	20 7	1 56	17 26	0 4	21 50	0 42	11 31	5 2	7 55	7 37	18 17		n.a.
M10	23 54	28 40	4 46	18 42	3 46	15 41	0 30	20 47	0 26	8 13	1 22	20 5	1 55	17 26	0 4	21 50	0 42	11 31	5 2	8 0	7 38	18 14		n.a.
T 11	23 54	27 46	4 19	18 36	3 55	15 18	0 36	20 56	0 27	8 10	1 22	20 3	1 55	17 25	0 4	21 50	0 42	11 32	5 2	8 5	7 39	18 11		n.a.
W12	23 53	25 33	3 41	18 31	4 3	14 54	0 43	21 5	0 27	8 6	1 21	20 2	1 55	17 25	0 4	21 50	0 42	11 32	5 2	8 8	7 40	18 8		n.a.
T 13	23 51	22 13	2 53	18 27	4 10	14 30	0 50	21 13	0 28	8 3	1 21	20 0	1 55	17 25	0 4	21 50	0 42	11 32	5 2	8 11	7 42	18 6		n.a.
F 14	23 50	18 1	1 58	18 26	4 16	14 6	0 57	21 22	0 29	8 0	1 21	19 58	1 55	17 24	0 4	21 50	0 42	11 33	5 2	8 13	7 43	18 3		n.a.
S 15	23 47	13 9	0 58	18 26	4 20	13 42	1 4	21 30	0 29	7 56	1 21	19 56	1 55	17 24	0 4	21 49	0 42	11 33	5 2	8 14	7 44	18 0		n.a.
S 16	23 45	7 49	0s 5	18 29	4 23	13 18	1 11	21 39	0 30	7 53	1 20	19 54	1 55	17 23	0 4	21 49	0 42	11 33	5 2	8 15	7 45	17 57		n.a.
M17	23 42	2 10	1 8	18 33	4 25	12 53	1 19	21 47	0 31	7 49	1 20	19 53	1 55	17 23	0 4	21 49	0 42	11 33	5 2	8 14	7 47	17 54		n.a.
T 18	23 38	3s39	2 9	18 39	4 24	12 29	1 26	21 55	0 31	7 45	1 20	19 51	1 55	17 23	0 4	21 49	0 42	11 34	5 2	8 14	7 48	17 51		n.a.
W19	23 34	9 26	3 5	18 48	4 22	12 4	1 34	22 2	0 32	7 42	1 20	19 49	1 55	17 22	0 4	21 49	0 42	11 34	5 2	8 14	7 49	17 48		n.a.
T 20	23 30	15 1	3 54	18 58	4 17	11 39	1 42	22 10	0 32	7 38	1 19	19 47	1 55	17 22	0 4	21 48	0 42	11 34	5 3	8 15	7 50	17 46		n.a.
F 21	23 25	20 7	4 33	19 9	4 11	11 15	1 50	22 17	0 33	7 34	1 19	19 45	1 55	17 22	0 4	21 48	0 42	11 34	5 3	8 16	7 51	17 43		n.a.
S 22	23 20	24 23	4 58	19 23	4 3	10 50	1 58	22 25	0 34	7 30	1 19	19 43	1 55	17 21	0 4	21 48	0 42	11 34	5 3	8 19	7 53	17 40		n.a.
S 23	23 14	27 23	5 6	19 37	3 53	10 25	2 6	22 32	0 34	7 27	1 19	19 41	1 55	17 21	0 4	21 48	0 42	11 35	5 3	8 22	7 54	17 37		n.a.
M24	23 8	28 41	4 55	19 53	3 41	10 1	2 14	22 39	0 35	7 23	1 18	19 39	1 55	17 21	0 4	21 48	0 42	11 35	5 3	8 25	7 55	17 34		n.a.
T 25	23 2	27 59	4 24	20 10	3 27	9 36	2 23	22 45	0 36	7 19	1 18	19 37	1 55	17 21	0 4	21 48	0 42	11 35	5 3	8 28	7 56	17 31		n.a.
W26	22 55	25 14	3 35	20 27	3 12	9 12	2 31	22 52	0 36	7 15	1 18	19 35	1 55	17 20	0 4	21 47	0 42	11 35	5 3	8 31	7 58	17 28		n.a.
T 27	22 47	20 43	2 31	20 46	2 56	8 47	2 40	22 58	0 37	7 11	1 18	19 34	1 55	17 20	0 4	21 47	0 42	11 35	5 3	8 33	7 59	17 25		n.a.
F 28	22 40	14 55	1 16	21 4	2 39	8 23	2 49	23 5	0 38	7 7	1 18	19 32	1 55	17 20	0 4	21 47	0 42	11 36	5 3	8 34	8 0	17 23		n.a.
S 29	22 31	8 20	0n 3	21 23	2 22	7 59	2 57	23 11	0 38	7 3	1 17	19 30	1 55	17 20	0 4	21 47	0 42	11 36	5 3	8 34	8 1	17 20		n.a.
S 30	22 23	1 28	1 20	21 42	2 3	7 35	3 6	23 17	0 39	6 58	1 17	19 28	1 55	17 20	0 4	21 47	0 42	11 36	5 3	8 34	8 2	17 17		n.a.
M31	22n14	5n18	2n30	22n 0	1s45	7n11	3s16	23n22	0n40	6n54	1n17	19n26	1n55	17s19	0n 4	21s47	0n42	11n36	5s 3	8s33	8s 4	17n14		n.a.

Julian Day Number = 1067441.5, Delta T = 11h38m17s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°46'02, Lahiri = -28°39'02 Julian Calendar 1 July 1791 BCE == Greg. Calendar 16 June 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

AUGUST 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 35 49	21♋57'10	21♈11	6♋18	4♍45	12♊59	15♍55	11♌52	17°R31	10°R32	14♉15	8°R28	9♓42	18♌54	n.a.	T 1
W 2	19 39 46	22°55'45	4♉34	6°32	5°25	13°37	16° 5	11°59	17♏30	10♐31	14°16	8♓27	9°39	19° 1	n.a.	W 2
T 3	19 43 42	23°54'23	17°38	6°55	6° 3	14°14	16°15	12° 6	17°30	10°30	14°16	8°25	9°36	19° 8	n.a.	T 3
F 4	19 47 39	24°53'02	0♊26	7°27	6°41	14°51	16°26	12°13	17°29	10°29	14°17	8°20	9°32	19°14	n.a.	F 4
S 5	19 51 36	25°51'45	13° 1	8° 8	7°18	15°28	16°36	12°20	17°29	10°28	14°17	8°14	9°29	19°21	n.a.	S 5
S 6	19 55 32	26°50'29	25°23	8°57	7°53	16° 5	16°47	12°27	17°29	10°27	14°18	8° 7	9°26	19°28	n.a.	S 6
M 7	19 59 29	27°49'16	7♋36	9°54	8°27	16°43	16°57	12°34	17°28	10°26	14°19	7°59	9°23	19°34	n.a.	M 7
T 8	20 3 25	28°48'05	19°39	10°59	9° 0	17°20	17° 8	12°41	17°28	10°25	14°19	7°52	9°20	19°41	n.a.	T 8
W 9	20 7 22	29°46'56	1♌36	12°10	9°31	17°57	17°19	12°49	17°28	10°24	14°20	7°46	9°17	19°48	n.a.	W 9
T 10	20 11 18	0♌45'49	13°27	13°27	10° 1	18°34	17°30	12°56	17°28	10°23	14°20	7°41	9°13	19°54	n.a.	T 10
F 11	20 15 15	1°44'45	25°14	14°50	10°29	19°11	17°41	13° 3	17°27	10°23	14°21	7°39	9°10	20° 1	n.a.	F 11
S 12	20 19 11	2°43'42	7♍ 0	16°17	10°56	19°48	17°52	13°10	17°27	10°22	14°21	7°D38	9° 7	20° 8	n.a.	S 12
S 13	20 23 8	3°42'41	18°49	17°49	11°21	20°25	18° 3	13°17	17°D27	10°21	14°21	7°39	9° 4	20°14	n.a.	S 13
M14	20 27 5	4°41'43	0♎42	19°24	11°45	21° 1	18°15	13°24	17°27	10°20	14°22	7°40	9° 1	20°21	n.a.	M14
T 15	20 31 1	5°40'46	12°46	21° 2	12° 7	21°38	18°26	13°32	17°28	10°19	14°22	7°42	8°57	20°28	n.a.	T 15
W16	20 34 58	6°39'52	25° 4	22°43	12°27	22°15	18°37	13°39	17°28	10°19	14°23	7°43	8°54	20°34	n.a.	W16
T 17	20 38 54	7°38'59	7♏41	24°26	12°45	22°52	18°49	13°46	17°28	10°18	14°23	7°R44	8°51	20°41	n.a.	T 17
F 18	20 42 51	8°38'08	20°41	26°10	13° 1	23°28	19° 0	13°53	17°28	10°17	14°23	7°43	8°48	20°47	n.a.	F 18
S 19	20 46 47	9°37'20	4♐ 8	27°56	13°15	24° 5	19°12	14° 0	17°28	10°17	14°24	7°41	8°45	20°54	n.a.	S 19
S 20	20 50 44	10°36'33	18° 3	29°42	13°27	24°41	19°24	14° 8	17°29	10°16	14°24	7°38	8°42	21° 1	n.a.	S 20
M21	20 54 40	11°35'48	2♑26	1♌29	13°37	25°18	19°36	14°15	17°29	10°15	14°24	7°35	8°38	21° 7	n.a.	M21
T 22	20 58 37	12°35'06	17°13	3°17	13°45	25°54	19°47	14°22	17°30	10°15	14°24	7°31	8°35	21°14	n.a.	T 22
W23	21 2 33	13°34'25	2♒19	5° 5	13°51	26°31	19°59	14°29	17°30	10°14	14°24	7°28	8°32	21°21	n.a.	W23
T 24	21 6 30	14°33'46	17°33	6°52	13°54	27° 7	20°11	14°37	17°31	10°14	14°25	7°26	8°29	21°27	n.a.	T 24
F 25	21 10 27	15°33'10	2♓45	8°40	13°R55	27°43	20°23	14°44	17°31	10°13	14°25	7°D25	8°26	21°34	n.a.	F 25
S 26	21 14 23	16°32'36	17°47	10°27	13°53	28°20	20°35	14°51	17°32	10°13	14°25	7°25	8°23	21°41	n.a.	S 26
S 27	21 18 20	17°32'04	2♈30	12°13	13°50	28°56	20°47	14°58	17°33	10°13	14°25	7°26	8°19	21°47	n.a.	S 27
M28	21 22 16	18°31'34	16°50	14° 0	13°44	29°32	21° 0	15° 6	17°33	10°12	14°25	7°28	8°16	21°54	n.a.	M28
T 29	21 26 13	19°31'08	0♉44	15°46	13°35	0♋ 8	21°12	15°13	17°34	10°12	14°25	7°29	8°13	22° 1	n.a.	T 29
W30	21 30 9	20°30'43	14°13	17°31	13°24	0°44	21°24	15°20	17°35	10°12	14°25	7°29	8°10	22° 7	n.a.	W30
T 31	21 34 6	21♌30'21	27♉17	19♌15	13♍11	1♋21	21♍37	15♌27	17♏36	10♐11	14°R25	7°R29	8♓ 7	22♌14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n 5	11n39	3n30	22n18	1s27	6n47	3s25	23n28	0n40	6n50	1n17	19n24	1n55	17s19	0n 4	21s47	0n42	11n36	5s 3	8s33	8s 5	17n11		n.a.
W 2	21 55	17 18	4 17	22 36	1 9	6 24	3 34	23 33	0 41	6 46	1 16	19 22	1 55	17 19	0 4	21 46	0 41	11 36	5 3	8 33	8 6	17 8		n.a.
T 3	21 45	22 2	4 49	22 52	0 51	6 1	3 44	23 39	0 42	6 42	1 16	19 20	1 55	17 19	0 4	21 46	0 41	11 36	5 3	8 34	8 7	17 5		n.a.
F 4	21 34	25 37	5 6	23 8	0 34	5 38	3 53	23 44	0 42	6 37	1 16	19 18	1 55	17 19	0 4	21 46	0 41	11 37	5 3	8 36	8 9	17 2		n.a.
S 5	21 23	27 53	5 8	23 22	0 17	5 15	4 3	23 49	0 43	6 33	1 16	19 16	1 55	17 19	0 4	21 46	0 41	11 37	5 3	8 38	8 10	16 59		n.a.
S 6	21 12	28 44	4 55	23 34	0 2	4 53	4 12	23 53	0 44	6 29	1 16	19 14	1 55	17 19	0 4	21 46	0 41	11 37	5 3	8 41	8 11	16 56		n.a.
M 7	21 0	28 10	4 29	23 45	0n13	4 31	4 22	23 58	0 44	6 24	1 15	19 11	1 55	17 19	0 4	21 46	0 41	11 37	5 3	8 44	8 12	16 53		n.a.
T 8	20 48	26 15	3 51	23 53	0 27	4 9	4 32	24 2	0 45	6 20	1 15	19 9	1 55	17 18	0 4	21 46	0 41	11 37	5 4	8 47	8 13	16 50		n.a.
W 9	20 35	23 10	3 4	24 0	0 40	3 48	4 42	24 6	0 46	6 15	1 15	19 7	1 55	17 18	0 4	21 46	0 41	11 37	5 4	8 49	8 15	16 48		n.a.
T 10	20 23	19 9	2 8	24 4	0 51	3 28	4 52	24 10	0 47	6 11	1 15	19 5	1 55	17 18	0 4	21 46	0 41	11 37	5 4	8 51	8 16	16 45		n.a.
F 11	20 9	14 25	1 7	24 5	1 2	3 8	5 2	24 14	0 47	6 6	1 15	19 3	1 55	17 18	0 4	21 45	0 41	11 37	5 4	8 52	8 17	16 42		n.a.
S 12	19 56	9 10	0 3	24 4	1 11	2 48	5 12	24 18	0 48	6 1	1 15	19 1	1 55	17 18	0 4	21 45	0 41	11 37	5 4	8 52	8 18	16 39		n.a.
S 13	19 42	3 35	1s 1	24 1	1 20	2 29	5 22	24 21	0 49	5 57	1 14	18 59	1 55	17 18	0 4	21 45	0 41	11 37	5 4	8 52	8 20	16 36		n.a.
M14	19 28	2s10	2 3	23 54	1 27	2 11	5 32	24 25	0 49	5 52	1 14	18 57	1 55	17 18	0 4	21 45	0 41	11 38	5 4	8 51	8 21	16 33		n.a.
T 15	19 13	7 54	3 1	23 46	1 34	1 53	5 42	24 28	0 50	5 48	1 14	18 55	1 55	17 18	0 4	21 45	0 41	11 38	5 4	8 51	8 22	16 30		n.a.
W16	18 58	13 28	3 51	23 34	1 39	1 36	5 52	24 31	0 51	5 43	1 14	18 53	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 50	8 23	16 27		n.a.
T 17	18 43	18 37	4 32	23 21	1 43	1 20	6 2	24 34	0 51	5 38	1 14	18 51	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 50	8 24	16 24		n.a.
F 18	18 27	23 5	5 0	23 4	1 47	1 5	6 12	24 36	0 52	5 33	1 13	18 49	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 50	8 26	16 21		n.a.
S 19	18 11	26 31	5 13	22 46	1 49	0 50	6 22	24 39	0 53	5 28	1 13	18 46	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 51	8 27	16 18		n.a.
S 20	17 55	28 29	5 9	22 25	1 51	0 36	6 32	24 41	0 53	5 24	1 13	18 44	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 52	8 28	16 15		n.a.
M21	17 38	28 38	4 45	22 2	1 52	0 24	6 42	24 43	0 54	5 19	1 13	18 42	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 53	8 29	16 12		n.a.
T 22	17 21	26 46	4 2	21 38	1 53	0 12	6 51	24 45	0 55	5 14	1 13	18 40	1 55	17 19	0 4	21 45	0 41	11 38	5 4	8 55	8 30	16 9		n.a.
W23	17 4	22 58	3 2	21 11	1 53	0 1	7 1	24 47	0 56	5 9	1 13	18 38	1 55	17 19	0 4	21 45	0 41	11 38	5 5	8 56	8 32	16 6		n.a.
T 24	16 47	17 35	1 47	20 43	1 52	0s 9	7 10	24 49	0 56	5 4	1 13	18 36	1 55	17 19	0 4	21 45	0 41	11 38	5 5	8 57	8 33	16 3		n.a.
F 25	16 29	11 5	0 26	20 13	1 50	0 17	7 19	24 50	0 57	4 59	1 12	18 34	1 55	17 20	0 4	21 45	0 41	11 38	5 5	8 57	8 34	16 0		n.a.
S 26	16 11	4 3	0n57	19 42	1 48	0 25	7 27	24 51	0 58	4 54	1 12	18 32	1 55	17 20	0 4	21 45	0 41	11 38	5 5	8 57	8 35	15 57		n.a.
S 27	15 53	3n 4	2 14	19 9	1 46	0 31	7 36	24 52	0 58	4 49	1 12	18 29	1 55	17 20	0 4	21 45	0 41	11 38	5 5	8 57	8 36	15 54		n.a.
M28	15 34	9 49	3 21	18 35	1 43	0 36	7 44	24 53	0 59	4 44	1 12	18 27	1 55	17 20	0 4	21 45	0 41	11 38	5 5	8 56	8 38	15 51		n.a.
T 29	15 15	15 54	4 14	18 0	1 40	0 39	7 51	24 54	1 0	4 39	1 12	18 25	1 55	17 21	0 4	21 45	0 41	11 38	5 5	8 56	8 39	15 48		n.a.
W30	14 56	21 2	4 51	17 24	1 36	0 42	7 58	24 55	1 1	4 34	1 12	18 23	1 55	17 21	0 4	21 45	0 41	11 37	5 5	8 55	8 40	15 45		n.a.
T 31	14n37	24n59	5n11	16n47	1n32	0s43	8s 5	24n55	1n 1	4n29	1n12	18n21	1n56	17s21	0n 4	21s44	0n41	11n37	5s 5	8s55	8s41	15n42		n.a.

Julian Day Number = 1067472.5, Delta T = 11h38m15s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'58, Lahiri = -28°38'57 Julian Calendar 1 Aug. 1791 BCE == Greg. Calendar 17 July 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

SEPTEMBER 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 38 2	22♌30'02	10♊ 1	20♌59	12°R55	1♋57	21♍49	15♌34	17♏37	10°R11	14°R25	7°R29	8♓ 3	22♌21	n.a.	F 1
S 2	21 41 59	23°29'45	22°27	22°43	12♍37	2°32	22° 1	15°42	17°38	10♐11	14♉25	7♓27	8° 0	22°27	n.a.	S 2
S 3	21 45 55	24°29'31	4♋40	24°25	12°17	3° 8	22°14	15°49	17°39	10°11	14°25	7°26	7°57	22°34	n.a.	S 3
M 4	21 49 52	25°29'19	16°42	26° 7	11°55	3°44	22°27	15°56	17°40	10°11	14°25	7°24	7°54	22°41	n.a.	M 4
T 5	21 53 49	26°29'09	28°37	27°49	11°30	4°20	22°39	16° 3	17°41	10°11	14°25	7°22	7°51	22°47	n.a.	T 5
W 6	21 57 45	27°29'01	10♌27	29°29	11° 4	4°56	22°52	16°10	17°42	10°10	14°25	7°21	7°48	22°54	n.a.	W 6
T 7	22 1 42	28°28'56	22°14	1♍ 9	10°35	5°32	23° 5	16°18	17°44	10°D10	14°25	7°20	7°44	23° 1	n.a.	T 7
F 8	22 5 38	29°28'53	4♍ 2	2°49	10° 5	6° 7	23°17	16°25	17°45	10°10	14°24	7°D19	7°41	23° 7	n.a.	F 8
S 9	22 9 35	0♍28'51	15°52	4°28	9°34	6°43	23°30	16°32	17°46	10°10	14°24	7°19	7°38	23°14	n.a.	S 9
S 10	22 13 31	1°28'52	27°46	6° 6	9° 1	7°18	23°43	16°39	17°48	10°11	14°24	7°20	7°35	23°20	n.a.	S 10
M11	22 17 28	2°28'55	9♎46	7°43	8°27	7°54	23°56	16°46	17°49	10°11	14°24	7°20	7°32	23°27	n.a.	M11
T 12	22 21 24	3°29'00	21°56	9°20	7°52	8°29	24° 9	16°53	17°51	10°11	14°23	7°21	7°29	23°34	n.a.	T 12
W13	22 25 21	4°29'06	4♏19	10°57	7°17	9° 5	24°22	17° 0	17°52	10°11	14°23	7°21	7°25	23°40	n.a.	W13
T 14	22 29 17	5°29'14	16°57	12°33	6°40	9°40	24°35	17° 7	17°54	10°11	14°23	7°21	7°22	23°47	n.a.	T 14
F 15	22 33 14	6°29'25	29°54	14° 8	6° 4	10°15	24°48	17°14	17°56	10°11	14°23	7°22	7°19	23°54	n.a.	F 15
S 16	22 37 11	7°29'37	13♐14	15°43	5°28	10°50	25° 1	17°21	17°57	10°12	14°22	7°22	7°16	24° 0	n.a.	S 16
S 17	22 41 7	8°29'50	26°57	17°17	4°52	11°25	25°14	17°28	17°59	10°12	14°22	7°22	7°13	24° 7	n.a.	S 17
M18	22 45 4	9°30'06	11♑ 5	18°51	4°16	12° 0	25°27	17°35	18° 1	10°12	14°21	7°22	7° 9	24°14	n.a.	M18
T 19	22 49 0	10°30'23	25°37	20°25	3°41	12°35	25°40	17°42	18° 3	10°13	14°21	7°22	7° 6	24°20	n.a.	T 19
W20	22 52 57	11°30'41	10♒28	21°58	3° 7	13°10	25°53	17°49	18° 4	10°13	14°21	7°22	7° 3	24°27	n.a.	W20
T 21	22 56 53	12°31'02	25°33	23°30	2°34	13°45	26° 6	17°55	18° 6	10°14	14°20	7°23	7° 0	24°34	n.a.	T 21
F 22	23 0 50	13°31'24	10♓44	25° 2	2° 3	14°20	26°20	18° 2	18° 8	10°14	14°20	7°R23	6°57	24°40	n.a.	F 22
S 23	23 4 46	14°31'47	25°49	26°34	1°34	14°55	26°33	18° 9	18°10	10°15	14°19	7°22	6°54	24°47	n.a.	S 23
S 24	23 8 43	15°32'13	10♈42	28° 5	1° 6	15°29	26°46	18°16	18°12	10°15	14°19	7°22	6°50	24°54	n.a.	S 24
M25	23 12 40	16°32'41	25°14	29°36	0°40	16° 4	26°59	18°22	18°14	10°16	14°18	7°21	6°47	25° 0	n.a.	M25
T 26	23 16 36	17°33'11	9♉20	1♎ 7	0°16	16°39	27°13	18°29	18°17	10°16	14°17	7°19	6°44	25° 7	n.a.	T 26
W27	23 20 33	18°33'43	22°59	2°37	29♌54	17°13	27°26	18°36	18°19	10°17	14°17	7°18	6°41	25°14	n.a.	W27
T 28	23 24 29	19°34'17	6♊10	4° 6	29°35	17°47	27°39	18°42	18°21	10°18	14°16	7°17	6°38	25°20	n.a.	T 28
F 29	23 28 26	20°34'53	18°57	5°35	29°18	18°22	27°53	18°49	18°23	10°18	14°16	7°D17	6°34	25°27	n.a.	F 29
S 30	23 32 22	21♍35'30	1♋23	7♎ 4	29♌ 3	18♋56	28♍ 6	18♌55	18♏26	10♐19	14♉15	7♓17	6♓31	25♌33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n17	27n35	5n16	16n10	1n28	0s42	8s11	24n55	1n 2	4n24	1n11	18n19	1n56	17s21	0n 4	21s44	0n41	11n37	5s 5	8s56	8s43	15n39		n.a.
S 2	13 57	28 46	5 6	15 31	1 23	0 40	8 16	24 56	1 3	4 19	1 11	18 17	1 56	17 22	0 4	21 45	0 40	11 37	5 5	8 56	8 44	15 36		n.a.
S 3	13 37	28 31	4 42	14 52	1 18	0 37	8 21	24 55	1 4	4 13	1 11	18 15	1 56	17 22	0 4	21 45	0 40	11 37	5 5	8 57	8 45	15 33		n.a.
M 4	13 16	26 54	4 5	14 12	1 13	0 32	8 25	24 55	1 4	4 8	1 11	18 12	1 56	17 22	0 4	21 45	0 40	11 37	5 5	8 58	8 46	15 30		n.a.
T 5	12 56	24 5	3 19	13 32	1 8	0 26	8 29	24 55	1 5	4 3	1 11	18 10	1 56	17 23	0 4	21 45	0 40	11 37	5 5	8 58	8 47	15 27		n.a.
W 6	12 35	20 16	2 24	12 51	1 2	0 19	8 31	24 54	1 6	3 58	1 11	18 8	1 56	17 23	0 4	21 45	0 40	11 37	5 5	8 59	8 49	15 24		n.a.
T 7	12 14	15 40	1 23	12 9	0 57	0 10	8 33	24 54	1 6	3 53	1 11	18 6	1 56	17 23	0 4	21 45	0 40	11 37	5 5	8 59	8 50	15 21		n.a.
F 8	11 52	10 30	0 18	11 27	0 51	0n 1	8 34	24 53	1 7	3 47	1 11	18 4	1 56	17 24	0 4	21 45	0 40	11 37	5 6	8 59	8 51	15 18		n.a.
S 9	11 31	4 57	0s47	10 45	0 45	0 12	8 34	24 52	1 8	3 42	1 10	18 2	1 56	17 24	0 4	21 45	0 40	11 37	5 6	8 59	8 52	15 15		n.a.
S 10	11 9	0s47	1 51	10 3	0 39	0 25	8 34	24 51	1 9	3 37	1 10	18 0	1 56	17 25	0 4	21 45	0 40	11 36	5 6	8 59	8 53	15 12		n.a.
M11	10 47	6 33	2 51	9 20	0 32	0 40	8 32	24 49	1 9	3 32	1 10	17 58	1 56	17 25	0 4	21 45	0 40	11 36	5 6	8 59	8 55	15 9		n.a.
T 12	10 25	12 9	3 43	8 37	0 26	0 55	8 29	24 48	1 10	3 26	1 10	17 56	1 57	17 25	0 4	21 45	0 40	11 36	5 6	8 59	8 56	15 6		n.a.
W13	10 3	17 22	4 27	7 54	0 20	1 12	8 26	24 46	1 11	3 21	1 10	17 53	1 57	17 26	0 4	21 45	0 40	11 36	5 6	8 59	8 57	15 3		n.a.
T 14	9 41	21 58	4 58	7 11	0 13	1 29	8 21	24 44	1 12	3 16	1 10	17 51	1 57	17 26	0 4	21 45	0 40	11 36	5 6	8 58	8 58	15 0		n.a.
F 15	9 18	25 39	5 15	6 28	0 7	1 48	8 16	24 42	1 13	3 10	1 10	17 49	1 57	17 27	0 4	21 45	0 40	11 36	5 6	8 58	8 59	14 56		n.a.
S 16	8 55	28 3	5 16	5 44	0 0	2 7	8 9	24 40	1 13	3 5	1 10	17 47	1 57	17 27	0 4	21 45	0 40	11 36	5 6	8 58	9 1	14 53		n.a.
S 17	8 32	28 52	5 0	5 1	0s 7	2 27	8 2	24 38	1 14	3 0	1 10	17 45	1 57	17 28	0 4	21 45	0 40	11 35	5 6	8 58	9 2	14 50		n.a.
M18	8 9	27 50	4 25	4 17	0 13	2 47	7 54	24 36	1 15	2 54	1 10	17 43	1 57	17 28	0 4	21 45	0 40	11 35	5 6	8 58	9 3	14 47		n.a.
T 19	7 46	24 54	3 32	3 34	0 20	3 8	7 45	24 33	1 16	2 49	1 9	17 41	1 57	17 29	0 4	21 45	0 40	11 35	5 6	8 58	9 4	14 44		n.a.
W20	7 23	20 16	2 24	2 51	0 26	3 30	7 35	24 30	1 16	2 43	1 9	17 39	1 57	17 29	0 4	21 45	0 40	11 35	5 6	8 58	9 5	14 41		n.a.
T 21	7 0	14 16	1 5	2 7	0 33	3 51	7 25	24 28	1 17	2 38	1 9	17 37	1 58	17 30	0 4	21 46	0 40	11 35	5 6	8 58	9 7	14 38		n.a.
F 22	6 36	7 24	0n19	1 24	0 40	4 13	7 13	24 25	1 18	2 33	1 9	17 35	1 58	17 31	0 3	21 46	0 40	11 34	5 6	8 58	9 8	14 35		n.a.
S 23	6 12	0 9	1 41	0 41	0 46	4 34	7 2	24 21	1 19	2 27	1 9	17 33	1 58	17 31	0 3	21 46	0 40	11 34	5 6	8 58	9 9	14 32		n.a.
S 24	5 49	6n59	2 55	0s 2	0 53	4 55	6 49	24 18	1 20	2 22	1 9	17 31	1 58	17 32	0 3	21 46	0 40	11 34	5 6	8 58	9 10	14 29		n.a.
M25	5 25	13 35	3 56	0 44	0 59	5 17	6 37	24 15	1 20	2 16	1 9	17 29	1 58	17 32	0 3	21 46	0 40	11 34	5 7	8 59	9 11	14 26		n.a.
T 26	5 1	19 18	4 40	1 27	1 5	5 37	6 24	24 11	1 21	2 11	1 9	17 27	1 58	17 33	0 3	21 46	0 40	11 34	5 7	8 59	9 13	14 23		n.a.
W27	4 37	23 49	5 7	2 9	1 12	5 58	6 10	24 8	1 22	2 5	1 9	17 25	1 58	17 34	0 3	21 46	0 40	11 33	5 7	9 0	9 14	14 20		n.a.
T 28	4 12	26 57	5 17	2 51	1 18	6 17	5 56	24 4	1 23	2 0	1 9	17 23	1 59	17 34	0 3	21 46	0 40	11 33	5 7	9 0	9 15	14 16		n.a.
F 29	3 48	28 36	5 11	3 32	1 24	6 36	5 42	24 0	1 24	1 54	1 9	17 21	1 59	17 35	0 3	21 47	0 40	11 33	5 7	9 0	9 16	14 13		n.a.
S 30	3n24	28n43	4n50	4s14	1s30	6n55	5s28	23n56	1n25	1n49	1n 9	17n19	1n59	17s36	0n 3	21s47	0n39	11n33	5s 7	9s 0	9s17	14n10		n.a.

Julian Day Number = 1067503.5, Delta T = 11h38m13s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'54, Lahiri = -28°38'53 Julian Calendar 1 Sept. 1791 BCE == Greg. Calendar 17 Aug. 1791 BCE

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

OCTOBER 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 36 19	22♍36'10	13♋33	8♎32	28°R51	19♋30	28♍19	19♌ 2	18♏28	10♐20	14°R14	7♓18	6♓28	25♌40	n.a.	S 1
M 2	23 40 15	23°36'52	25°30	10° 0	28♌41	20° 4	28°33	19° 8	18°30	10°21	14♉13	7°19	6°25	25°47	n.a.	M 2
T 3	23 44 12	24°37'36	7♌21	11°27	28°34	20°38	28°46	19°14	18°33	10°22	14°13	7°21	6°22	25°53	n.a.	T 3
W 4	23 48 9	25°38'21	19° 7	12°54	28°29	21°12	29° 0	19°21	18°35	10°22	14°12	7°22	6°19	26° 0	n.a.	W 4
T 5	23 52 5	26°39'08	0♍55	14°20	28°D27	21°46	29°13	19°27	18°38	10°23	14°11	7°23	6°15	26° 7	n.a.	T 5
F 6	23 56 2	27°39'57	12°45	15°45	28°27	22°20	29°26	19°33	18°40	10°24	14°10	7°R23	6°12	26°13	n.a.	F 6
S 7	23 59 58	28°40'47	24°42	17°10	28°30	22°54	29°40	19°39	18°43	10°25	14°10	7°22	6° 9	26°20	n.a.	S 7
S 8	0 3 55	29°41'39	6♎46	18°33	28°35	23°27	29°53	19°46	18°45	10°26	14° 9	7°20	6° 6	26°27	n.a.	S 8
M 9	0 7 51	0♎42'32	19° 0	19°56	28°42	24° 1	0♎ 7	19°52	18°48	10°27	14° 8	7°17	6° 3	26°33	n.a.	M 9
T 10	0 11 48	1°43'26	1♏24	21°18	28°52	24°34	0°20	19°58	18°51	10°28	14° 7	7°13	6° 0	26°40	n.a.	T 10
W11	0 15 44	2°44'22	14° 0	22°39	29° 4	25° 8	0°34	20° 4	18°53	10°29	14° 6	7° 8	5°56	26°47	n.a.	W11
T 12	0 19 41	3°45'19	26°50	23°58	29°17	25°41	0°47	20°10	18°56	10°31	14° 5	7° 4	5°53	26°53	n.a.	T 12
F 13	0 23 37	4°46'17	9♐53	25°15	29°34	26°14	1° 0	20°15	18°59	10°32	14° 5	7° 1	5°50	27° 0	n.a.	F 13
S 14	0 27 34	5°47'16	23°13	26°31	29°52	26°47	1°14	20°21	19° 2	10°33	14° 4	6°59	5°47	27° 7	n.a.	S 14
S 15	0 31 31	6°48'16	6♑49	27°45	0♍12	27°20	1°27	20°27	19° 5	10°34	14° 3	6°D58	5°44	27°13	n.a.	S 15
M16	0 35 27	7°49'18	20°44	28°57	0°34	27°53	1°41	20°33	19° 7	10°35	14° 2	6°59	5°40	27°20	n.a.	M16
T 17	0 39 24	8°50'19	4♒56	0♏ 6	0°57	28°26	1°54	20°38	19°10	10°37	14° 1	7° 0	5°37	27°26	n.a.	T 17
W18	0 43 20	9°51'22	19°25	1°12	1°23	28°58	2° 8	20°44	19°13	10°38	14° 0	7° 2	5°34	27°33	n.a.	W18
T 19	0 47 17	10°52'26	4♓ 7	2°14	1°50	29°31	2°21	20°49	19°16	10°39	13°59	7°R 3	5°31	27°40	n.a.	T 19
F 20	0 51 13	11°53'30	18°57	3°12	2°19	0♌ 4	2°34	20°55	19°19	10°41	13°58	7° 2	5°28	27°46	n.a.	F 20
S 21	0 55 10	12°54'35	3♈48	4° 6	2°50	0°36	2°48	21° 0	19°22	10°42	13°57	7° 0	5°25	27°53	n.a.	S 21
S 22	0 59 7	13°55'41	18°33	4°55	3°22	1° 8	3° 1	21° 5	19°25	10°43	13°56	6°56	5°21	28° 0	n.a.	S 22
M23	1 3 3	14°56'48	3♉ 4	5°38	3°56	1°40	3°14	21°11	19°28	10°45	13°55	6°50	5°18	28° 6	n.a.	M23
T 24	1 7 0	15°57'57	17°14	6°14	4°31	2°12	3°28	21°16	19°32	10°46	13°54	6°44	5°15	28°13	n.a.	T 24
W25	1 10 56	16°59'06	0♊59	6°43	5° 8	2°44	3°41	21°21	19°35	10°48	13°53	6°37	5°12	28°20	n.a.	W25
T 26	1 14 53	18° 0'16	14°17	7° 4	5°46	3°16	3°54	21°26	19°38	10°49	13°52	6°31	5° 9	28°26	n.a.	T 26
F 27	1 18 49	19° 1'28	27°10	7°15	6°25	3°48	4° 7	21°31	19°41	10°51	13°50	6°27	5° 6	28°33	n.a.	F 27
S 28	1 22 46	20° 2'41	9♋40	7°R17	7° 5	4°20	4°21	21°36	19°44	10°53	13°49	6°24	5° 2	28°40	n.a.	S 28
S 29	1 26 42	21° 3'54	21°51	7° 7	7°47	4°51	4°34	21°41	19°47	10°54	13°48	6°D24	4°59	28°46	n.a.	S 29
M30	1 30 39	22° 5'09	3♌49	6°47	8°30	5°22	4°47	21°45	19°51	10°56	13°47	6°24	4°56	28°53	n.a.	M30
T 31	1 34 36	23♎ 6'24	15♌38	6♏15	9♍14	5♌54	5♎ 0	21♌50	19♏54	10♐57	13♉46	6♓26	4♓53	29♌ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	2n59	27n27	4n16	4s54	1s36	7n13	5s13	23n52	1n25	1n43	1n 9	17n17	1n59	17s36	0n 3	21s47	0n39	11n33	5s 7	9s 0	9s19	14n 7			n.a.
M 2	2 35	24 55	3 32	5 35	1 41	7 29	4 59	23 48	1 26	1 38	1 8	17 15	1 59	17 37	0 3	21 47	0 39	11 32	5 7	8 59	9 20	14 4			n.a.
T 3	2 10	21 21	2 39	6 15	1 47	7 45	4 45	23 43	1 27	1 32	1 8	17 13	1 59	17 38	0 3	21 47	0 39	11 32	5 7	8 59	9 21	14 1			n.a.
W 4	1 46	16 57	1 39	6 54	1 52	8 1	4 30	23 39	1 28	1 27	1 8	17 12	1 59	17 38	0 3	21 47	0 39	11 32	5 7	8 58	9 22	13 58			n.a.
T 5	1 21	11 55	0 36	7 33	1 57	8 15	4 16	23 34	1 29	1 21	1 8	17 10	2 0	17 39	0 3	21 47	0 39	11 31	5 7	8 58	9 23	13 55			n.a.
F 6	0 57	6 27	0s30	8 11	2 2	8 28	4 1	23 29	1 30	1 16	1 8	17 8	2 0	17 40	0 3	21 48	0 39	11 31	5 7	8 58	9 25	13 52			n.a.
S 7	0 32	0 43	1 34	8 48	2 6	8 41	3 47	23 24	1 30	1 10	1 8	17 6	2 0	17 40	0 3	21 48	0 39	11 31	5 7	8 58	9 26	13 48			n.a.
S 8	0 7	5s 6	2 35	9 25	2 10	8 52	3 33	23 19	1 31	1 5	1 8	17 4	2 0	17 41	0 3	21 48	0 39	11 31	5 7	8 59	9 27	13 45			n.a.
M 9	0s17	10 48	3 29	10 0	2 14	9 2	3 19	23 14	1 32	1 0	1 8	17 2	2 0	17 42	0 3	21 48	0 39	11 30	5 7	9 0	9 28	13 42			n.a.
T 10	0 42	16 9	4 15	10 35	2 18	9 12	3 6	23 9	1 33	0 54	1 8	17 1	2 0	17 43	0 3	21 48	0 39	11 30	5 7	9 2	9 29	13 39			n.a.
W11	1 7	20 56	4 49	11 9	2 21	9 20	2 52	23 4	1 34	0 49	1 8	16 59	2 1	17 43	0 3	21 49	0 39	11 30	5 7	9 3	9 31	13 36			n.a.
T 12	1 31	24 49	5 9	11 42	2 24	9 28	2 39	22 58	1 35	0 43	1 8	16 57	2 1	17 44	0 3	21 49	0 39	11 30	5 7	9 5	9 32	13 33			n.a.
F 13	1 56	27 31	5 13	12 13	2 26	9 34	2 26	22 53	1 36	0 38	1 8	16 55	2 1	17 45	0 3	21 49	0 39	11 29	5 7	9 6	9 33	13 30			n.a.
S 14	2 21	28 44	5 1	12 43	2 28	9 40	2 13	22 47	1 37	0 32	1 8	16 54	2 1	17 46	0 3	21 49	0 39	11 29	5 7	9 7	9 34	13 26			n.a.
S 15	2 45	28 15	4 32	13 12	2 29	9 44	2 1	22 41	1 38	0 27	1 8	16 52	2 1	17 47	0 3	21 49	0 39	11 29	5 7	9 7	9 35	13 23			n.a.
M16	3 10	26 0	3 47	13 38	2 30	9 48	1 49	22 36	1 38	0 21	1 8	16 50	2 2	17 47	0 3	21 50	0 39	11 28	5 7	9 7	9 37	13 20			n.a.
T 17	3 34	22 6	2 47	14 3	2 30	9 51	1 37	22 30	1 39	0 16	1 8	16 49	2 2	17 48	0 3	21 50	0 39	11 28	5 7	9 7	9 38	13 17			n.a.
W18	3 59	16 47	1 35	14 26	2 29	9 52	1 25	22 24	1 40	0 10	1 8	16 47	2 2	17 49	0 3	21 50	0 39	11 28	5 7	9 6	9 39	13 14			n.a.
T 19	4 23	10 26	0 16	14 47	2 28	9 53	1 14	22 18	1 41	0 5	1 8	16 45	2 2	17 50	0 3	21 50	0 39	11 27	5 7	9 6	9 40	13 11			n.a.
F 20	4 47	3 28	1n 5	15 6	2 26	9 53	1 3	22 12	1 42	0s 1	1 8	16 44	2 2	17 51	0 3	21 50	0 39	11 27	5 7	9 6	9 41	13 8			n.a.
S 21	5 12	3n41	2 21	15 22	2 22	9 52	0 52	22 5	1 43	0 6	1 8	16 42	2 3	17 52	0 3	21 51	0 39	11 27	5 7	9 7	9 42	13 4			n.a.
S 22	5 36	10 35	3 27	15 34	2 18	9 49	0 41	21 59	1 44	0 11	1 8	16 41	2 3	17 52	0 3	21 51	0 39	11 27	5 7	9 8	9 44	13 1			n.a.
M23	6 0	16 48	4 18	15 44	2 13	9 47	0 31	21 53	1 45	0 17	1 8	16 39	2 3	17 53	0 3	21 51	0 39	11 26	5 7	9 10	9 45	12 58			n.a.
T 24	6 24	21 58	4 53	15 50	2 6	9 43	0 21	21 46	1 46	0 22	1 8	16 38	2 3	17 54	0 3	21 51	0 39	11 26	5 7	9 13	9 46	12 55			n.a.
W25	6 48	25 47	5 9	15 52	1 58	9 38	0 11	21 40	1 47	0 28	1 8	16 36	2 3	17 55	0 3	21 52	0 39	11 26	5 7	9 15	9 47	12 52			n.a.
T 26	7 12	28 3	5 7	15 51	1 49	9 33	0 2	21 33	1 48	0 33	1 8	16 35	2 4	17 56	0 3	21 52	0 39	11 25	5 7	9 17	9 48	12 49			n.a.
F 27	7 35	28 43	4 50	15 44	1 38	9 26	0n 7	21 26	1 49	0 38	1 8	16 33	2 4	17 57	0 3	21 52	0 39	11 25	5 7	9 19	9 50	12 45			n.a.
S 28	7 59	27 52	4 20	15 33	1 25	9 19	0 16	21 20	1 50	0 44	1 8	16 32	2 4	17 58	0 3	21 52	0 39	11 25	5 7	9 20	9 51	12 42			n.a.
S 29	8 22	25 41	3 38	15 17	1 12	9 11	0 24	21 13	1 51	0 49	1 8	16 30	2 4	17 59	0 3	21 53	0 39	11 24	5 7	9 20	9 52	12 39			n.a.
M30	8 46	22 23	2 48	14 55	0 56	9 3	0 32	21 6	1 52	0 54	1 8	16 29	2 4	18 0	0 3	21 53	0 39	11 24	5 7	9 20	9 53	12 36			n.a.
T 31	9s 9	18n13	1n50	14s29	0s39	8n53	0n40	20n59	1n53	1s 0	1n 8	16n28	2n 5	18s 0	0n 3	21s53	0n39	11n24	5s 7	9s19	9s54	12n33			n.a.

Julian Day Number = 1067533.5, Delta T = 11h38m11s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'50, Lahiri = -28°38'49 Julian Calendar 1 Oct. 1791 BCE == Greg. Calendar 16 Sept. 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

NOVEMBER 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 38 32	24♎ 7'40	27♌25	5°R32	9♍59	6♌25	5♎13	21♌55	19♏57	10♐59	13°R45	6♓27	4♓50	29♌ 6	n.a.	W 1
T 2	1 42 29	25° 8'57	9♍13	4♏38	10°45	6°56	5°26	21°59	20° 1	11° 1	13♉44	6°R28	4°46	29°13	n.a.	T 2
F 3	1 46 25	26°10'15	21° 7	3°34	11°32	7°27	5°39	22° 4	20° 4	11° 3	13°43	6°26	4°43	29°19	n.a.	F 3
S 4	1 50 22	27°11'33	3♎11	2°21	12°20	7°57	5°52	22° 8	20° 7	11° 4	13°41	6°23	4°40	29°26	n.a.	S 4
S 5	1 54 18	28°12'52	15°28	1° 3	13° 8	8°28	6° 5	22°12	20°11	11° 6	13°40	6°16	4°37	29°33	n.a.	S 5
M 6	1 58 15	29°14'11	27°58	29♎41	13°58	8°58	6°18	22°16	20°14	11° 8	13°39	6° 8	4°34	29°39	n.a.	M 6
T 7	2 2 11	0♏15'31	10♏41	28°19	14°48	9°29	6°31	22°20	20°17	11°10	13°38	5°58	4°31	29°46	n.a.	T 7
W 8	2 6 8	1°16'51	23°39	26°58	15°40	9°59	6°44	22°24	20°21	11°12	13°37	5°48	4°27	29°53	n.a.	W 8
T 9	2 10 5	2°18'12	6♐50	25°42	16°32	10°29	6°57	22°28	20°24	11°13	13°36	5°37	4°24	29°59	n.a.	T 9
F 10	2 14 1	3°19'32	20°12	24°33	17°25	10°58	7° 9	22°32	20°28	11°15	13°34	5°29	4°21	0♍ 6	n.a.	F 10
S 11	2 17 58	4°20'53	3♑44	23°33	18°18	11°28	7°22	22°36	20°31	11°17	13°33	5°22	4°18	0°13	n.a.	S 11
S 12	2 21 54	5°22'13	17°27	22°42	19°12	11°58	7°35	22°40	20°35	11°19	13°32	5°18	4°15	0°19	n.a.	S 12
M13	2 25 51	6°23'33	1♒19	22° 2	20° 7	12°27	7°48	22°43	20°38	11°21	13°31	5°D17	4°11	0°26	n.a.	M13
T 14	2 29 47	7°24'53	15°20	21°32	21° 3	12°56	8° 0	22°47	20°42	11°23	13°29	5°17	4° 8	0°33	n.a.	T 14
W15	2 33 44	8°26'13	29°30	21°13	21°59	13°25	8°13	22°50	20°45	11°25	13°28	5°R17	4° 5	0°39	n.a.	W15
T 16	2 37 41	9°27'32	13♓47	21°D 4	22°55	13°54	8°25	22°53	20°49	11°27	13°27	5°17	4° 2	0°46	n.a.	T 16
F 17	2 41 37	10°28'51	28°10	21° 4	23°52	14°22	8°38	22°57	20°52	11°29	13°26	5°15	3°59	0°53	n.a.	F 17
S 18	2 45 34	11°30'09	12♈35	21°14	24°50	14°51	8°50	23° 0	20°56	11°31	13°25	5°10	3°56	0°59	n.a.	S 18
S 19	2 49 30	12°31'28	26°56	21°32	25°48	15°19	9° 2	23° 3	20°59	11°33	13°23	5° 3	3°52	1° 6	n.a.	S 19
M20	2 53 27	13°32'46	11♉ 9	21°57	26°47	15°47	9°15	23° 6	21° 3	11°35	13°22	4°53	3°49	1°12	n.a.	M20
T 21	2 57 23	14°34'04	25° 7	22°29	27°47	16°15	9°27	23° 8	21° 6	11°37	13°21	4°41	3°46	1°19	n.a.	T 21
W22	3 1 20	15°35'22	8♊45	23° 7	28°46	16°43	9°39	23°11	21°10	11°39	13°20	4°29	3°43	1°26	n.a.	W22
T 23	3 5 17	16°36'39	22° 2	23°50	29°46	17°10	9°51	23°14	21°14	11°41	13°18	4°18	3°40	1°32	n.a.	T 23
F 24	3 9 13	17°37'57	4♋56	24°39	0♎47	17°37	10° 3	23°16	21°17	11°43	13°17	4° 8	3°37	1°39	n.a.	F 24
S 25	3 13 10	18°39'14	17°28	25°31	1°48	18° 5	10°15	23°19	21°21	11°46	13°16	4° 2	3°33	1°46	n.a.	S 25
S 26	3 17 6	19°40'31	29°41	26°28	2°50	18°31	10°27	23°21	21°24	11°48	13°15	3°58	3°30	1°52	n.a.	S 26
M27	3 21 3	20°41'48	11♌40	27°28	3°52	18°58	10°39	23°23	21°28	11°50	13°14	3°56	3°27	1°59	n.a.	M27
T 28	3 24 59	21°43'05	23°31	28°31	4°54	19°25	10°50	23°26	21°31	11°52	13°12	3°D55	3°24	2° 6	n.a.	T 28
W29	3 28 56	22°44'21	5♍18	29°36	5°56	19°51	11° 2	23°28	21°35	11°54	13°11	3°R55	3°21	2°12	n.a.	W29
T 30	3 32 53	23♏45'37	17♍ 7	0♏44	6♎59	20♌17	11♎14	23♌30	21♏39	11♐56	13♉10	3♓55	3♓17	2♍19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s32	13n22	0n49	13s57	0s21	8n43	0n48	20n52	1n54	1s 5	1n 8	16n26	2n 5	18s 1	0n 3	21s53	0n38	11n23	5s 7	9s19	9s56	12n29		n.a.
T 2	9 55	8 2	0s15	13 20	0 1	8 32	0 56	20 45	1 55	1 10	1 8	16 25	2 5	18 2	0 3	21 54	0 38	11 23	5 7	9 19	9 57	12 26		n.a.
F 3	10 18	2 23	1 18	12 39	0n19	8 20	1 3	20 38	1 56	1 15	1 8	16 24	2 5	18 3	0 3	21 54	0 38	11 23	5 7	9 19	9 58	12 23		n.a.
S 4	10 40	3s25	2 19	11 55	0 39	8 8	1 10	20 31	1 57	1 21	1 8	16 23	2 6	18 4	0 3	21 54	0 38	11 22	5 7	9 21	9 59	12 20		n.a.
S 5	11 3	9 10	3 14	11 8	1 0	7 55	1 16	20 24	1 58	1 26	1 8	16 22	2 6	18 5	0 3	21 55	0 38	11 22	5 7	9 23	10 0	12 17		n.a.
M 6	11 25	14 41	4 1	10 21	1 19	7 42	1 23	20 16	1 59	1 31	1 8	16 20	2 6	18 6	0 3	21 55	0 38	11 22	5 7	9 26	10 1	12 13		n.a.
T 7	11 47	19 41	4 36	9 33	1 38	7 27	1 29	20 9	2 0	1 36	1 8	16 19	2 6	18 7	0 3	21 55	0 38	11 21	5 7	9 30	10 3	12 10		n.a.
W 8	12 9	23 51	4 58	8 48	1 55	7 13	1 35	20 2	2 1	1 41	1 8	16 18	2 7	18 8	0 3	21 55	0 38	11 21	5 7	9 34	10 4	12 7		n.a.
T 9	12 30	26 52	5 5	8 6	2 11	6 57	1 40	19 54	2 2	1 47	1 8	16 17	2 7	18 9	0 3	21 56	0 38	11 21	5 7	9 38	10 5	12 4		n.a.
F 10	12 52	28 26	4 55	7 28	2 24	6 41	1 46	19 47	2 3	1 52	1 8	16 16	2 7	18 10	0 3	21 56	0 38	11 20	5 7	9 41	10 6	12 1		n.a.
S 11	13 13	28 20	4 29	6 55	2 35	6 25	1 51	19 40	2 4	1 57	1 8	16 15	2 7	18 11	0 3	21 56	0 38	11 20	5 7	9 43	10 7	11 57		n.a.
S 12	13 34	26 29	3 47	6 28	2 44	6 8	1 56	19 32	2 5	2 2	1 8	16 14	2 8	18 12	0 3	21 57	0 38	11 20	5 7	9 45	10 8	11 54		n.a.
M13	13 55	23 2	2 51	6 7	2 50	5 50	2 1	19 25	2 6	2 7	1 8	16 13	2 8	18 13	0 3	21 57	0 38	11 19	5 7	9 45	10 10	11 51		n.a.
T 14	14 15	18 13	1 45	5 51	2 55	5 32	2 5	19 18	2 8	2 12	1 8	16 12	2 8	18 14	0 3	21 57	0 38	11 19	5 7	9 45	10 11	11 48		n.a.
W15	14 35	12 21	0 31	5 42	2 58	5 13	2 10	19 10	2 9	2 17	1 8	16 11	2 8	18 15	0 3	21 57	0 38	11 19	5 7	9 45	10 12	11 45		n.a.
T 16	14 55	5 48	0n45	5 37	2 59	4 54	2 14	19 3	2 10	2 22	1 8	16 10	2 9	18 15	0 3	21 58	0 38	11 18	5 7	9 45	10 13	11 41		n.a.
F 17	15 15	1n 4	1 59	5 38	2 58	4 35	2 18	18 55	2 11	2 27	1 8	16 9	2 9	18 16	0 3	21 58	0 38	11 18	5 7	9 46	10 14	11 38		n.a.
S 18	15 35	7 53	3 5	5 43	2 57	4 15	2 21	18 48	2 12	2 32	1 8	16 9	2 9	18 17	0 3	21 58	0 38	11 18	5 7	9 48	10 16	11 35		n.a.
S 19	15 54	14 16	3 58	5 52	2 54	3 54	2 25	18 40	2 13	2 37	1 8	16 8	2 9	18 18	0 3	21 59	0 38	11 17	5 7	9 51	10 17	11 32		n.a.
M20	16 13	19 50	4 37	6 6	2 50	3 34	2 28	18 33	2 14	2 42	1 8	16 7	2 10	18 19	0 3	21 59	0 38	11 17	5 7	9 54	10 18	11 28		n.a.
T 21	16 31	24 13	4 58	6 22	2 45	3 12	2 31	18 25	2 16	2 46	1 8	16 6	2 10	18 20	0 3	21 59	0 38	11 17	5 7	9 59	10 19	11 25		n.a.
W22	16 49	27 8	5 1	6 41	2 40	2 51	2 34	18 18	2 17	2 51	1 8	16 6	2 10	18 21	0 3	22 0	0 38	11 17	5 7	10 3	10 20	11 22		n.a.
T 23	17 8	28 27	4 48	7 3	2 34	2 29	2 37	18 11	2 18	2 56	1 8	16 5	2 10	18 22	0 3	22 0	0 38	11 16	5 7	10 7	10 21	11 19		n.a.
F 24	17 25	28 8	4 20	7 27	2 28	2 7	2 39	18 3	2 19	3 1	1 8	16 5	2 11	18 23	0 3	22 0	0 38	11 16	5 6	10 11	10 23	11 15		n.a.
S 25	17 43	26 23	3 40	7 52	2 21	1 44	2 42	17 56	2 20	3 5	1 8	16 4	2 11	18 24	0 3	22 1	0 38	11 16	5 6	10 13	10 24	11 12		n.a.
S 26	18 0	23 24	2 51	8 20	2 14	1 21	2 44	17 48	2 22	3 10	1 8	16 3	2 11	18 25	0 3	22 1	0 38	11 15	5 6	10 15	10 25	11 9		n.a.
M27	18 16	19 28	1 55	8 49	2 6	0 58	2 46	17 41	2 23	3 15	1 8	16 3	2 12	18 26	0 3	22 1	0 38	11 15	5 6	10 16	10 26	11 6		n.a.
T 28	18 33	14 48	0 55	9 18	1 59	0 34	2 47	17 34	2 24	3 19	1 8	16 2	2 12	18 27	0 3	22 1	0 38	11 15	5 6	10 16	10 27	11 3		n.a.
W29	18 49	9 38	0s 7	9 49	1 51	0 10	2 49	17 26	2 25	3 24	1 9	16 2	2 12	18 28	0 3	22 2	0 38	11 14	5 6	10 16	10 28	10 59		n.a.
T 30	19s 5	4n 7	1s 9	10s21	1n43	0s14	2n51	17n19	2n27	3s29	1n 9	16n 2	2n12	18s29	0n 3	22s 2	0n38	11n14	5s 6	10s16	10s30	10n56		n.a.

Julian Day Number = 1067564.5, Delta T = 11h38m09s
Ecliptic obliquity = 23°54'17, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'45, Lahiri = -28°38'45 Julian Calendar 1 Nov. 1791 BCE == Greg. Calendar 17 Oct. 1791 BCE

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ASTRODIENST EPHEMERIS for the year 1791 BCE
geocentric

DECEMBER 1791 BCE (-1790) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 36 49	24♏46'52	29♍ 4	1♏55	8♎ 3	20♌42	11♎25	23♌31	21♏42	11♐59	13°R 9	3°R52	3♓14	2♍26	n.a.	F 1
S 2	3 40 46	25°48'08	11♎14	3° 7	9° 6	21° 8	11°37	23°33	21°46	12° 1	13♉ 8	3♓47	3°11	2°32	n.a.	S 2
S 3	3 44 42	26°49'22	23°39	4°21	10°10	21°33	11°48	23°35	21°49	12° 3	13° 6	3°39	3° 8	2°39	n.a.	S 3
M 4	3 48 39	27°50'36	6♏22	5°37	11°15	21°58	11°59	23°36	21°53	12° 5	13° 5	3°29	3° 5	2°45	n.a.	M 4
T 5	3 52 35	28°51'50	19°24	6°54	12°19	22°23	12°11	23°38	21°56	12° 7	13° 4	3°16	3° 2	2°52	n.a.	T 5
W 6	3 56 32	29°53'03	2♐44	8°13	13°24	22°47	12°22	23°39	22° 0	12°10	13° 3	3° 2	2°58	2°59	n.a.	W 6
T 7	4 0 28	0♐54'15	16°20	9°33	14°29	23°11	12°33	23°40	22° 4	12°12	13° 2	2°49	2°55	3° 5	n.a.	T 7
F 8	4 4 25	1°55'26	0♑ 9	10°54	15°34	23°35	12°44	23°42	22° 7	12°14	13° 0	2°38	2°52	3°12	n.a.	F 8
S 9	4 8 22	2°56'36	14° 6	12°16	16°40	23°59	12°55	23°43	22°11	12°16	12°59	2°29	2°49	3°19	n.a.	S 9
S 10	4 12 18	3°57'44	28° 8	13°39	17°46	24°22	13° 5	23°43	22°14	12°19	12°58	2°23	2°46	3°25	n.a.	S 10
M11	4 16 15	4°58'52	12♒12	15° 3	18°52	24°45	13°16	23°44	22°18	12°21	12°57	2°20	2°43	3°32	n.a.	M11
T 12	4 20 11	5°59'58	26°17	16°28	19°58	25° 8	13°27	23°45	22°21	12°23	12°56	2°19	2°39	3°39	n.a.	T 12
W13	4 24 8	7° 1'02	10♓22	17°54	21° 4	25°30	13°37	23°46	22°25	12°25	12°55	2°19	2°36	3°45	n.a.	W13
T 14	4 28 4	8° 2'05	24°25	19°20	22°11	25°52	13°48	23°46	22°28	12°28	12°54	2°18	2°33	3°52	n.a.	T 14
F 15	4 32 1	9° 3'07	8♈27	20°48	23°18	26°14	13°58	23°46	22°32	12°30	12°53	2°16	2°30	3°59	n.a.	F 15
S 16	4 35 58	10° 4'07	22°26	22°16	24°25	26°35	14° 8	23°47	22°35	12°32	12°52	2°11	2°27	4° 5	n.a.	S 16
S 17	4 39 54	11° 5'06	6♉19	23°45	25°32	26°56	14°18	23°47	22°38	12°35	12°50	2° 2	2°23	4°12	n.a.	S 17
M18	4 43 51	12° 6'04	20° 5	25°14	26°40	27°17	14°28	23°R47	22°42	12°37	12°49	1°52	2°20	4°19	n.a.	M18
T 19	4 47 47	13° 7'00	3♊39	26°45	27°47	27°37	14°38	23°47	22°45	12°39	12°48	1°39	2°17	4°25	n.a.	T 19
W20	4 51 44	14° 7'54	16°59	28°16	28°55	27°57	14°48	23°47	22°49	12°41	12°47	1°26	2°14	4°32	n.a.	W20
T 21	4 55 40	15° 8'48	0♋ 2	29°48	0♏ 3	28°17	14°58	23°47	22°52	12°44	12°46	1°13	2°11	4°38	n.a.	T 21
F 22	4 59 37	16° 9'40	12°47	1♐21	1°11	28°36	15° 7	23°46	22°55	12°46	12°45	1° 3	2° 8	4°45	n.a.	F 22
S 23	5 3 33	17°10'31	25°14	2°54	2°19	28°55	15°17	23°46	22°59	12°48	12°44	0°55	2° 4	4°52	n.a.	S 23
S 24	5 7 30	18°11'20	7♌26	4°28	3°28	29°13	15°26	23°45	23° 2	12°51	12°43	0°50	2° 1	4°58	n.a.	S 24
M25	5 11 27	19°12'09	19°25	6° 3	4°36	29°31	15°35	23°45	23° 5	12°53	12°42	0°47	1°58	5° 5	n.a.	M25
T 26	5 15 23	20°12'55	1♍16	7°39	5°45	29°49	15°44	23°44	23° 9	12°55	12°41	0°D47	1°55	5°12	n.a.	T 26
W27	5 19 20	21°13'41	13° 4	9°15	6°54	0♍ 6	15°53	23°43	23°12	12°57	12°41	0°47	1°52	5°18	n.a.	W27
T 28	5 23 16	22°14'25	24°53	10°53	8° 3	0°23	16° 2	23°42	23°15	13° 0	12°40	0°R47	1°49	5°25	n.a.	T 28
F 29	5 27 13	23°15'08	6♎50	12°31	9°12	0°39	16°11	23°41	23°19	13° 2	12°39	0°46	1°45	5°32	n.a.	F 29
S 30	5 31 9	24°15'50	19° 1	14° 9	10°21	0°55	16°20	23°40	23°22	13° 4	12°38	0°43	1°42	5°38	n.a.	S 30
S 31	5 35 6	25♐16'30	1♏28	15♐49	11♏30	1♍10	16♎28	23♌38	23♏25	13♐ 6	12♉37	0♓38	1♓39	5♍45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s20	1s35	2s 9	10s53	1n35	0s38	2n52	17n12	2n28	3s33	1n 9	16n 1	2n13	18s30	0n 3	22s 2	0n38	11n14	5s 6	10s17	10s31	10n53		n.a.
S 2	19 35	7 20	3 4	11 26	1 27	1 2	2 53	17 5	2 29	3 38	1 9	16 1	2 13	18 31	0 3	22 3	0 38	11 14	5 6	10 19	10 32	10 49		n.a.
S 3	19 49	12 55	3 51	11 59	1 19	1 27	2 54	16 58	2 30	3 42	1 9	16 1	2 13	18 32	0 3	22 3	0 38	11 13	5 6	10 22	10 33	10 46		n.a.
M 4	20 4	18 6	4 28	12 32	1 11	1 52	2 55	16 51	2 32	3 46	1 9	16 0	2 13	18 33	0 3	22 3	0 38	11 13	5 6	10 25	10 34	10 43		n.a.
T 5	20 18	22 35	4 51	13 6	1 3	2 17	2 55	16 44	2 33	3 51	1 9	16 0	2 14	18 34	0 3	22 4	0 38	11 13	5 6	10 30	10 35	10 40		n.a.
W 6	20 31	26 0	5 0	13 40	0 54	2 42	2 56	16 37	2 34	3 55	1 9	16 0	2 14	18 35	0 3	22 4	0 38	11 12	5 6	10 35	10 37	10 36		n.a.
T 7	20 44	28 1	4 52	14 13	0 46	3 7	2 56	16 30	2 36	4 0	1 9	16 0	2 14	18 36	0 3	22 4	0 38	11 12	5 5	10 40	10 38	10 33		n.a.
F 8	20 57	28 21	4 27	14 47	0 38	3 32	2 56	16 23	2 37	4 4	1 9	16 0	2 15	18 37	0 3	22 5	0 38	11 12	5 5	10 44	10 39	10 30		n.a.
S 9	21 9	26 52	3 45	15 20	0 31	3 58	2 56	16 16	2 38	4 8	1 9	16 0	2 15	18 37	0 3	22 5	0 38	11 12	5 5	10 48	10 40	10 27		n.a.
S 10	21 21	23 43	2 50	15 53	0 23	4 24	2 56	16 10	2 40	4 12	1 9	16 0	2 15	18 38	0 3	22 5	0 38	11 11	5 5	10 50	10 41	10 23		n.a.
M11	21 33	19 8	1 44	16 26	0 15	4 49	2 56	16 3	2 41	4 16	1 9	16 0	2 15	18 39	0 3	22 6	0 38	11 11	5 5	10 51	10 42	10 20		n.a.
T 12	21 44	13 30	0 32	16 58	0 7	5 15	2 56	15 56	2 43	4 20	1 10	16 0	2 16	18 40	0 3	22 6	0 38	11 11	5 5	10 51	10 44	10 17		n.a.
W13	21 54	7 10	0n42	17 30	0s 0	5 41	2 55	15 50	2 44	4 25	1 10	16 0	2 16	18 41	0 3	22 6	0 38	11 11	5 5	10 51	10 45	10 14		n.a.
T 14	22 4	0 31	1 54	18 1	0 7	6 6	2 55	15 44	2 45	4 29	1 10	16 0	2 16	18 42	0 3	22 7	0 38	11 10	5 5	10 51	10 46	10 10		n.a.
F 15	22 14	6n 8	2 58	18 32	0 15	6 32	2 54	15 37	2 47	4 33	1 10	16 0	2 17	18 43	0 3	22 7	0 38	11 10	5 5	10 52	10 47	10 7		n.a.
S 16	22 23	12 28	3 52	19 2	0 22	6 58	2 53	15 31	2 48	4 36	1 10	16 0	2 17	18 44	0 3	22 7	0 38	11 10	5 5	10 54	10 48	10 4		n.a.
S 17	22 32	18 8	4 31	19 32	0 29	7 24	2 52	15 25	2 50	4 40	1 10	16 0	2 17	18 45	0 3	22 7	0 38	11 10	5 4	10 57	10 49	10 0		n.a.
M18	22 41	22 49	4 54	20 1	0 35	7 49	2 51	15 19	2 51	4 44	1 10	16 0	2 17	18 46	0 3	22 8	0 38	11 10	5 4	11 1	10 51	9 57		n.a.
T 19	22 49	26 12	5 0	20 29	0 42	8 15	2 50	15 14	2 53	4 48	1 10	16 1	2 18	18 47	0 3	22 8	0 38	11 9	5 4	11 6	10 52	9 54		n.a.
W20	22 56	28 3	4 50	20 57	0 48	8 41	2 48	15 8	2 54	4 52	1 10	16 1	2 18	18 47	0 3	22 8	0 37	11 9	5 4	11 10	10 53	9 51		n.a.
T 21	23 3	28 18	4 24	21 23	0 54	9 6	2 47	15 2	2 56	4 55	1 10	16 1	2 18	18 48	0 3	22 9	0 37	11 9	5 4	11 15	10 54	9 47		n.a.
F 22	23 10	27 1	3 45	21 49	1 0	9 32	2 45	14 57	2 57	4 59	1 11	16 2	2 19	18 49	0 3	22 9	0 37	11 9	5 4	11 19	10 55	9 44		n.a.
S 23	23 16	24 24	2 57	22 14	1 6	9 57	2 44	14 51	2 59	5 3	1 11	16 2	2 19	18 50	0 3	22 9	0 37	11 9	5 4	11 22	10 56	9 41		n.a.
S 24	23 22	20 43	2 1	22 37	1 12	10 22	2 42	14 46	3 0	5 6	1 11	16 3	2 19	18 51	0 3	22 10	0 37	11 8	5 4	11 23	10 58	9 37		n.a.
M25	23 27	16 14	1 0	23 0	1 17	10 48	2 40	14 41	3 2	5 10	1 11	16 3	2 19	18 52	0 3	22 10	0 37	11 8	5 3	11 24	10 59	9 34		n.a.
T 26	23 32	11 11	0s 3	23 21	1 22	11 13	2 38	14 36	3 3	5 13	1 11	16 4	2 20	18 53	0 3	22 10	0 37	11 8	5 3	11 25	11 0	9 31		n.a.
W27	23 36	5 47	1 5	23 42	1 27	11 37	2 36	14 31	3 5	5 17	1 11	16 4	2 20	18 54	0 3	22 11	0 37	11 8	5 3	11 24	11 1	9 28		n.a.
T 28	23 40	0 10	2 5	24 1	1 31	12 2	2 34	14 27	3 6	5 20	1 11	16 5	2 20	18 54	0 3	22 11	0 37	11 8	5 3	11 24	11 2	9 24		n.a.
F 29	23 44	5s30	3 0	24 19	1 35	12 26	2 32	14 22	3 8	5 23	1 11	16 5	2 20	18 55	0 3	22 11	0 37	11 8	5 3	11 25	11 3	9 21		n.a.
S 30	23 47	11 5	3 48	24 35	1 39	12 51	2 30	14 18	3 9	5 27	1 11	16 6	2 21	18 56	0 3	22 11	0 37	11 7	5 3	11 26	11 4	9 18		n.a.
S 31	23s49	16s21	4s26	24s50	1s43	13s15	2n27	14n14	3n11	5s30	1n12	16n 7	2n21	18s57	0n 3	22s12	0n37	11n 7	5s 3	11s28	11s 6	9n14		n.a.

Julian Day Number = 1067594.5, Delta T = 11h38m07s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'41, Lahiri = -28°38'41 Julian Calendar 1 Dec. 1791 BCE == Greg. Calendar 16 Nov. 1791 BCE

The year -1790 astronomical counting style corresponds to year 1791 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

JANUARY 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 39 2	26♐17'08	14♏18	17♐30	12♏40	1♍25	16♎37	23°R37	23♏28	13♐ 9	12°R36	0°R30	1♓36	5♍52	n.a.	M 1
T 2	5 42 59	27°17'46	27°30	19°11	13°49	1°40	16°45	23♎36	23°31	13°11	12♉35	0♓20	1°33	5°58	n.a.	T 2
W 3	5 46 56	28°18'22	11♐ 6	20°53	14°59	1°53	16°53	23°34	23°34	13°13	12°34	0° 9	1°29	6° 5	n.a.	W 3
T 4	5 50 52	29°18'56	25° 2	22°36	16° 9	2° 7	17° 1	23°32	23°37	13°15	12°34	29♒59	1°26	6°12	n.a.	T 4
F 5	5 54 49	0♑19'28	9♑15	24°20	17°18	2°20	17° 9	23°31	23°40	13°17	12°33	29°49	1°23	6°18	n.a.	F 5
S 6	5 58 45	1°19'59	23°40	26° 5	18°28	2°32	17°17	23°29	23°43	13°20	12°32	29°42	1°20	6°25	n.a.	S 6
S 7	6 2 42	2°20'27	8♒ 9	27°51	19°38	2°44	17°24	23°27	23°46	13°22	12°31	29°38	1°17	6°31	n.a.	S 7
M 8	6 6 38	3°20'54	22°37	29°38	20°48	2°55	17°32	23°25	23°49	13°24	12°31	29°36	1°14	6°38	n.a.	M 8
T 9	6 10 35	4°21'18	7♓ 0	1♑26	21°58	3° 6	17°39	23°23	23°52	13°26	12°30	29°D36	1°10	6°45	n.a.	T 9
W10	6 14 32	5°21'40	21°15	3°14	23° 9	3°16	17°46	23°20	23°55	13°28	12°29	29°37	1° 7	6°51	n.a.	W10
T 11	6 18 28	6°22'00	5♈20	5° 4	24°19	3°25	17°53	23°18	23°58	13°30	12°29	29°R37	1° 4	6°58	n.a.	T 11
F 12	6 22 25	7°22'17	19°14	6°54	25°29	3°34	18° 0	23°16	24° 1	13°33	12°28	29°37	1° 1	7° 5	n.a.	F 12
S 13	6 26 21	8°22'33	2♉58	8°46	26°40	3°43	18° 7	23°13	24° 4	13°35	12°27	29°34	0°58	7°11	n.a.	S 13
S 14	6 30 18	9°22'46	16°30	10°38	27°50	3°50	18°13	23°11	24° 7	13°37	12°27	29°29	0°55	7°18	n.a.	S 14
M15	6 34 14	10°22'57	29°50	12°31	29° 1	3°57	18°20	23° 8	24° 9	13°39	12°26	29°22	0°51	7°25	n.a.	M15
T 16	6 38 11	11°23'06	12♊59	14°25	0♐11	4° 4	18°26	23° 5	24°12	13°41	12°26	29°14	0°48	7°31	n.a.	T 16
W17	6 42 7	12°23'12	25°55	16°19	1°22	4°10	18°32	23° 2	24°15	13°43	12°25	29° 5	0°45	7°38	n.a.	W17
T 18	6 46 4	13°23'17	8♋38	18°14	2°33	4°15	18°38	22°59	24°17	13°45	12°25	28°57	0°42	7°45	n.a.	T 18
F 19	6 50 1	14°23'19	21° 7	20° 9	3°43	4°19	18°44	22°56	24°20	13°47	12°24	28°50	0°39	7°51	n.a.	F 19
S 20	6 53 57	15°23'20	3♌24	22° 5	4°54	4°23	18°50	22°53	24°23	13°49	12°24	28°45	0°35	7°58	n.a.	S 20
S 21	6 57 54	16°23'18	15°29	24° 1	6° 5	4°26	18°55	22°50	24°25	13°51	12°23	28°42	0°32	8° 5	n.a.	S 21
M22	7 1 50	17°23'15	27°25	25°57	7°16	4°28	19° 0	22°47	24°28	13°53	12°23	28°D40	0°29	8°11	n.a.	M22
T 23	7 5 47	18°23'09	9♍15	27°52	8°27	4°30	19° 6	22°44	24°30	13°55	12°22	28°41	0°26	8°18	n.a.	T 23
W24	7 9 43	19°23'01	21° 2	29°47	9°38	4°31	19°11	22°40	24°32	13°57	12°22	28°42	0°23	8°24	n.a.	W24
T 25	7 13 40	20°22'52	2♎52	1♒41	10°49	4°R31	19°15	22°37	24°35	13°59	12°21	28°44	0°20	8°31	n.a.	T 25
F 26	7 17 36	21°22'40	14°48	3°34	12° 1	4°31	19°20	22°33	24°37	14° 1	12°21	28°45	0°16	8°38	n.a.	F 26
S 27	7 21 33	22°22'27	26°57	5°25	13°12	4°30	19°25	22°30	24°40	14° 3	12°21	28°R46	0°13	8°44	n.a.	S 27
S 28	7 25 29	23°22'12	9♏23	7°14	14°23	4°28	19°29	22°26	24°42	14° 5	12°20	28°44	0°10	8°51	n.a.	S 28
M29	7 29 26	24°21'55	22°11	9° 0	15°34	4°25	19°33	22°22	24°44	14° 7	12°20	28°41	0° 7	8°58	n.a.	M29
T 30	7 33 23	25°21'36	5♐24	10°44	16°46	4°21	19°37	22°19	24°46	14° 8	12°20	28°37	0° 4	9° 4	n.a.	T 30
W31	7 37 19	26♑21'16	19♐ 3	12♒24	17♐57	4♍17	19♎41	22♎15	24♏48	14♐10	12♉20	28♒32	0♓ 1	9♍11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s51	21s 4	4s52	25s 4	1s46	13s38	2n25	14n10	3n13	5s33	1n12	16n 7	2n21	18s58	0n 3	22s12	0n37	11n 7	5s 3	11s31	11s 7	9n11		n.a.
T 2	23 53	24 54	5 3	25 16	1 49	14 2	2 23	14 6	3 14	5 36	1 12	16 8	2 22	18 58	0 3	22 12	0 37	11 7	5 2	11 34	11 8	9 8		n.a.
W 3	23 54	27 28	4 58	25 27	1 52	14 25	2 20	14 3	3 16	5 39	1 12	16 9	2 22	18 59	0 2	22 13	0 37	11 7	5 2	11 38	11 9	9 4		n.a.
T 4	23 54	28 24	4 36	25 35	1 54	14 48	2 17	13 59	3 17	5 42	1 12	16 10	2 22	19 0	0 2	22 13	0 37	11 7	5 2	11 42	11 10	9 1		n.a.
F 5	23 54	27 29	3 55	25 43	1 56	15 11	2 15	13 56	3 19	5 45	1 12	16 11	2 22	19 1	0 2	22 13	0 37	11 7	5 2	11 45	11 11	8 58		n.a.
S 6	23 54	24 44	3 0	25 48	1 57	15 33	2 12	13 53	3 21	5 48	1 12	16 11	2 23	19 2	0 2	22 13	0 37	11 7	5 2	11 48	11 13	8 54		n.a.
S 7	23 53	20 23	1 52	25 52	1 58	15 55	2 9	13 50	3 22	5 51	1 12	16 12	2 23	19 2	0 2	22 14	0 37	11 7	5 2	11 49	11 14	8 51		n.a.
M 8	23 52	14 50	0 37	25 53	1 59	16 16	2 6	13 47	3 24	5 54	1 13	16 13	2 23	19 3	0 2	22 14	0 37	11 7	5 2	11 50	11 15	8 48		n.a.
T 9	23 50	8 30	0n40	25 53	1 59	16 38	2 3	13 45	3 26	5 56	1 13	16 14	2 23	19 4	0 2	22 14	0 37	11 6	5 1	11 50	11 16	8 44		n.a.
W10	23 48	1 48	1 54	25 51	1 59	16 59	2 0	13 43	3 27	5 59	1 13	16 15	2 24	19 5	0 2	22 15	0 37	11 6	5 1	11 50	11 17	8 41		n.a.
T 11	23 45	4n54	3 0	25 46	1 58	17 19	1 57	13 41	3 29	6 2	1 13	16 16	2 24	19 5	0 2	22 15	0 37	11 6	5 1	11 50	11 18	8 38		n.a.
F 12	23 42	11 17	3 54	25 40	1 57	17 39	1 54	13 39	3 31	6 4	1 13	16 17	2 24	19 6	0 2	22 15	0 37	11 6	5 1	11 50	11 19	8 35		n.a.
S 13	23 38	17 1	4 35	25 31	1 55	17 59	1 51	13 37	3 32	6 7	1 13	16 18	2 24	19 7	0 2	22 15	0 37	11 6	5 1	11 51	11 21	8 31		n.a.
S 14	23 34	21 51	4 59	25 20	1 52	18 19	1 48	13 36	3 34	6 9	1 13	16 20	2 25	19 8	0 2	22 16	0 37	11 6	5 1	11 52	11 22	8 28		n.a.
M15	23 29	25 30	5 7	25 7	1 50	18 37	1 45	13 35	3 36	6 11	1 14	16 21	2 25	19 8	0 2	22 16	0 37	11 6	5 0	11 55	11 23	8 25		n.a.
T 16	23 24	27 44	4 58	24 52	1 46	18 56	1 42	13 34	3 37	6 14	1 14	16 22	2 25	19 9	0 2	22 16	0 37	11 6	5 0	11 58	11 24	8 21		n.a.
W17	23 19	28 25	4 34	24 34	1 42	19 14	1 38	13 33	3 39	6 16	1 14	16 23	2 25	19 10	0 2	22 16	0 37	11 6	5 0	12 1	11 25	8 18		n.a.
T 18	23 13	27 34	3 57	24 14	1 37	19 31	1 35	13 33	3 40	6 18	1 14	16 24	2 26	19 10	0 2	22 17	0 37	11 6	5 0	12 4	11 26	8 15		n.a.
F 19	23 7	25 19	3 9	23 52	1 32	19 48	1 32	13 33	3 42	6 20	1 14	16 25	2 26	19 11	0 2	22 17	0 37	11 6	5 0	12 6	11 27	8 11		n.a.
S 20	23 0	21 55	2 13	23 28	1 25	20 5	1 28	13 33	3 44	6 22	1 14	16 27	2 26	19 12	0 2	22 17	0 37	11 6	5 0	12 8	11 29	8 8		n.a.
S 21	22 53	17 38	1 11	23 1	1 19	20 21	1 25	13 33	3 45	6 24	1 14	16 28	2 26	19 12	0 2	22 17	0 37	11 6	5 0	12 9	11 30	8 5		n.a.
M22	22 45	12 43	0 7	22 32	1 11	20 36	1 22	13 34	3 47	6 26	1 15	16 29	2 26	19 13	0 2	22 18	0 37	11 6	4 59	12 10	11 31	8 1		n.a.
T 23	22 37	7 22	0s57	22 1	1 3	20 51	1 18	13 35	3 48	6 28	1 15	16 30	2 27	19 13	0 2	22 18	0 37	11 6	4 59	12 10	11 32	7 58		n.a.
W24	22 28	1 48	1 59	21 28	0 54	21 6	1 15	13 36	3 50	6 30	1 15	16 32	2 27	19 14	0 2	22 18	0 37	11 6	4 59	12 9	11 33	7 55		n.a.
T 25	22 19	3s50	2 55	20 54	0 45	21 20	1 11	13 37	3 51	6 32	1 15	16 33	2 27	19 15	0 2	22 18	0 37	11 6	4 59	12 8	11 34	7 51		n.a.
F 26	22 10	9 23	3 45	20 18	0 35	21 33	1 8	13 39	3 53	6 33	1 15	16 35	2 27	19 15	0 2	22 19	0 37	11 6	4 59	12 8	11 35	7 48		n.a.
S 27	22 0	14 42	4 26	19 40	0 24	21 46	1 4	13 40	3 55	6 35	1 15	16 36	2 27	19 16	0 2	22 19	0 37	11 6	4 59	12 8	11 37	7 45		n.a.
S 28	21 50	19 32	4 55	19 1	0 12	21 58	1 1	13 43	3 56	6 36	1 15	16 37	2 28	19 16	0 2	22 19	0 37	11 6	4 58	12 8	11 38	7 41		n.a.
M29	21 40	23 39	5 10	18 22	0 1	22 9	0 57	13 45	3 57	6 38	1 16	16 39	2 28	19 17	0 2	22 19	0 37	11 7	4 58	12 9	11 39	7 38		n.a.
T 30	21 29	26 42	5 10	17 41	0n12	22 20	0 54	13 48	3 59	6 39	1 16	16 40	2 28	19 18	0 2	22 19	0 37	11 7	4 58	12 11	11 40	7 35		n.a.
W31	21s17	28s18	4s53	17s 1	0n25	22s31	0n50	13n51	4n 0	6s41	1n16	16n42	2n28	19s18	0n 2	22s20	0n37	11n 7	4s58	12s13	11s41	7n31		n.a.

Julian Day Number = 1067625.5, Delta T = 11h38m05s
Ecliptic obliquity = 23°54'15, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'37, Lahiri = -28°38'37 Julian Calendar 1 Jan. 1790 BCE == Greg. Calendar 17 Dec. 1791 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

FEBRUARY 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 41 16	27♉20'53	3♉ 7	14♒ 0	19♐ 9	4°R12	19♎45	22°R11	24♏50	14♐12	12°R20	28°R27	29♒57	9♍18	n.a.	T 1
F 2	7 45 12	28°20'28	17°34	15°32	20°20	4♍ 6	19°48	22♌ 7	24°53	14°14	12♉19	28♒23	29°54	9°24	n.a.	F 2
S 3	7 49 9	29°20'01	2♒17	16°59	21°31	3°59	19°52	22° 3	24°55	14°16	12°19	28°20	29°51	9°31	n.a.	S 3
S 4	7 53 5	0♒19'32	17°10	18°20	22°43	3°52	19°55	21°59	24°57	14°17	12°19	28°18	29°48	9°38	n.a.	S 4
M 5	7 57 2	1°19'01	2♓ 4	19°36	23°55	3°43	19°58	21°55	24°58	14°19	12°19	28°D17	29°45	9°44	n.a.	M 5
T 6	8 0 58	2°18'27	16°51	20°45	25° 6	3°34	20° 0	21°51	25° 0	14°21	12°19	28°18	29°41	9°51	n.a.	T 6
W 7	8 4 55	3°17'50	1♈27	21°48	26°18	3°25	20° 3	21°46	25° 2	14°22	12°19	28°20	29°38	9°58	n.a.	W 7
T 8	8 8 52	4°17'11	15°45	22°44	27°29	3°14	20° 5	21°42	25° 4	14°24	12°19	28°21	29°35	10° 4	n.a.	T 8
F 9	8 12 48	5°16'30	29°46	23°32	28°41	3° 3	20° 8	21°38	25° 6	14°26	12°19	28°R22	29°32	10°11	n.a.	F 9
S 10	8 16 45	6°15'46	13♉27	24°14	29°53	2°51	20°10	21°34	25° 7	14°27	12°D19	28°22	29°29	10°18	n.a.	S 10
S 11	8 20 41	7°14'59	26°50	24°48	1♉ 4	2°38	20°12	21°29	25° 9	14°29	12°19	28°21	29°26	10°24	n.a.	S 11
M12	8 24 38	8°14'10	9♊55	25°14	2°16	2°25	20°13	21°25	25°11	14°30	12°19	28°19	29°22	10°31	n.a.	M12
T 13	8 28 34	9°13'19	22°45	25°33	3°28	2°10	20°15	21°21	25°12	14°32	12°19	28°16	29°19	10°37	n.a.	T 13
W14	8 32 31	10°12'25	5♋21	25°44	4°40	1°56	20°16	21°16	25°14	14°33	12°19	28°13	29°16	10°44	n.a.	W14
T 15	8 36 27	11°11'29	17°45	25°R47	5°52	1°40	20°17	21°12	25°15	14°35	12°19	28°11	29°13	10°51	n.a.	T 15
F 16	8 40 24	12°10'31	29°58	25°43	7° 3	1°24	20°18	21° 7	25°17	14°36	12°19	28° 8	29°10	10°57	n.a.	F 16
S 17	8 44 20	13° 9'30	12♌ 2	25°33	8°15	1° 7	20°19	21° 3	25°18	14°38	12°19	28° 7	29° 7	11° 4	n.a.	S 17
S 18	8 48 17	14° 8'27	23°59	25°15	9°27	0°50	20°19	20°58	25°19	14°39	12°19	28°D 6	29° 3	11°11	n.a.	S 18
M19	8 52 14	15° 7'22	5♍50	24°52	10°39	0°32	20°20	20°54	25°21	14°40	12°20	28° 6	29° 0	11°17	n.a.	M19
T 20	8 56 10	16° 6'15	17°38	24°22	11°51	0°13	20°R20	20°49	25°22	14°42	12°20	28° 7	28°57	11°24	n.a.	T 20
W21	9 0 7	17° 5'05	29°26	23°48	13° 3	29♌54	20°20	20°45	25°23	14°43	12°20	28° 8	28°54	11°31	n.a.	W21
T 22	9 4 3	18° 3'54	11♎17	23°10	14°15	29°34	20°20	20°40	25°24	14°44	12°20	28° 9	28°51	11°37	n.a.	T 22
F 23	9 8 0	19° 2'41	23°15	22°28	15°27	29°14	20°19	20°35	25°25	14°45	12°21	28°10	28°47	11°44	n.a.	F 23
S 24	9 11 56	20° 1'26	5♏24	21°44	16°39	28°54	20°19	20°31	25°26	14°47	12°21	28°11	28°44	11°51	n.a.	S 24
S 25	9 15 53	21° 0'09	17°49	20°58	17°51	28°33	20°18	20°26	25°27	14°48	12°21	28°R11	28°41	11°57	n.a.	S 25
M26	9 19 49	21°58'50	0♐33	20°11	19° 3	28°12	20°17	20°22	25°28	14°49	12°22	28°11	28°38	12° 4	n.a.	M26
T 27	9 23 46	22°57'29	13°40	19°25	20°15	27°50	20°16	20°17	25°29	14°50	12°22	28°11	28°35	12°11	n.a.	T 27
W28	9 27 42	23♒56'07	27♐13	18♒39	21♉27	27♌29	20♎15	20♌13	25♏30	14♐51	12♉23	28♒10	28♒32	12♍17	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 6	28s 9	4s17	16s20	0n38	22s40	0n47	13n54	4n 2	6s42	1n16	16n43	2n28	19s19	0n 2	22s20	0n37	11n 7	4s58	12s14	11s42	7n28		n.a.
F 2	20 54	26 7	3 25	15 40	0 52	22 49	0 43	13 57	4 3	6 43	1 16	16 45	2 28	19 19	0 2	22 20	0 37	11 7	4 58	12 16	11 43	7 24		n.a.
S 3	20 41	22 16	2 18	15 1	1 5	22 58	0 40	14 1	4 4	6 44	1 16	16 46	2 29	19 20	0 2	22 20	0 37	11 7	4 57	12 17	11 45	7 21		n.a.
S 4	20 28	16 57	1 1	14 22	1 19	23 5	0 37	14 5	4 5	6 45	1 17	16 48	2 29	19 20	0 2	22 21	0 37	11 7	4 57	12 18	11 46	7 18		n.a.
M 5	20 15	10 37	0n21	13 45	1 33	23 13	0 33	14 9	4 7	6 46	1 17	16 49	2 29	19 21	0 2	22 21	0 37	11 7	4 57	12 18	11 47	7 14		n.a.
T 6	20 2	3 45	1 40	13 10	1 47	23 19	0 30	14 13	4 8	6 47	1 17	16 51	2 29	19 21	0 2	22 21	0 37	11 7	4 57	12 18	11 48	7 11		n.a.
W 7	19 48	3n13	2 52	12 37	2 1	23 25	0 26	14 18	4 9	6 48	1 17	16 52	2 29	19 22	0 2	22 21	0 37	11 7	4 57	12 17	11 49	7 8		n.a.
T 8	19 34	9 53	3 52	12 6	2 14	23 30	0 23	14 23	4 10	6 49	1 17	16 54	2 29	19 22	0 2	22 21	0 37	11 8	4 57	12 17	11 50	7 4		n.a.
F 9	19 19	15 54	4 37	11 38	2 27	23 34	0 19	14 28	4 11	6 49	1 17	16 55	2 29	19 22	0 2	22 21	0 37	11 8	4 56	12 16	11 51	7 1		n.a.
S 10	19 4	21 0	5 5	11 13	2 39	23 38	0 16	14 33	4 12	6 50	1 18	16 57	2 30	19 23	0 2	22 22	0 37	11 8	4 56	12 16	11 53	6 58		n.a.
S 11	18 49	24 55	5 15	10 50	2 50	23 41	0 13	14 39	4 12	6 51	1 18	16 58	2 30	19 23	0 2	22 22	0 37	11 8	4 56	12 17	11 54	6 54		n.a.
M12	18 33	27 27	5 9	10 31	3 1	23 44	0 9	14 44	4 13	6 51	1 18	17 0	2 30	19 24	0 2	22 22	0 37	11 8	4 56	12 17	11 55	6 51		n.a.
T 13	18 18	28 29	4 47	10 16	3 11	23 45	0 6	14 50	4 14	6 52	1 18	17 1	2 30	19 24	0 2	22 22	0 37	11 8	4 56	12 18	11 56	6 48		n.a.
W14	18 2	27 59	4 12	10 4	3 19	23 46	0 3	14 56	4 14	6 52	1 18	17 3	2 30	19 24	0 2	22 22	0 37	11 9	4 56	12 19	11 57	6 44		n.a.
T 15	17 45	26 5	3 25	9 56	3 27	23 47	0s 0	15 2	4 15	6 52	1 18	17 5	2 30	19 25	0 2	22 23	0 37	11 9	4 55	12 20	11 58	6 41		n.a.
F 16	17 29	22 59	2 29	9 51	3 33	23 46	0 3	15 9	4 15	6 52	1 18	17 6	2 30	19 25	0 2	22 23	0 37	11 9	4 55	12 21	11 59	6 37		n.a.
S 17	17 12	18 55	1 28	9 50	3 38	23 45	0 7	15 15	4 16	6 53	1 19	17 8	2 30	19 26	0 2	22 23	0 37	11 9	4 55	12 22	12 0	6 34		n.a.
S 18	16 54	14 9	0 23	9 53	3 41	23 43	0 10	15 22	4 16	6 53	1 19	17 9	2 30	19 26	0 2	22 23	0 37	11 9	4 55	12 22	12 2	6 31		n.a.
M19	16 37	8 53	0s43	9 59	3 43	23 41	0 13	15 29	4 16	6 53	1 19	17 11	2 31	19 26	0 2	22 23	0 37	11 10	4 55	12 22	12 3	6 27		n.a.
T 20	16 19	3 21	1 46	10 9	3 43	23 38	0 16	15 35	4 16	6 53	1 19	17 12	2 31	19 26	0 2	22 23	0 37	11 10	4 55	12 21	12 4	6 24		n.a.
W21	16 1	2s17	2 45	10 22	3 41	23 34	0 19	15 42	4 16	6 52	1 19	17 14	2 31	19 27	0 2	22 23	0 37	11 10	4 54	12 21	12 5	6 21		n.a.
T 22	15 43	7 52	3 37	10 38	3 38	23 29	0 22	15 49	4 16	6 52	1 19	17 15	2 31	19 27	0 2	22 24	0 37	11 10	4 54	12 21	12 6	6 17		n.a.
F 23	15 24	13 14	4 21	10 56	3 33	23 24	0 25	15 56	4 16	6 52	1 20	17 17	2 31	19 27	0 2	22 24	0 37	11 11	4 54	12 20	12 7	6 14		n.a.
S 24	15 5	18 10	4 53	11 17	3 26	23 18	0 28	16 3	4 15	6 52	1 20	17 19	2 31	19 28	0 2	22 24	0 37	11 11	4 54	12 20	12 8	6 11		n.a.
S 25	14 46	22 27	5 12	11 40	3 18	23 11	0 30	16 10	4 15	6 51	1 20	17 20	2 31	19 28	0 2	22 24	0 37	11 11	4 54	12 20	12 9	6 7		n.a.
M26	14 27	25 49	5 17	12 4	3 8	23 4	0 33	16 18	4 14	6 51	1 20	17 22	2 31	19 28	0 2	22 24	0 37	11 11	4 54	12 20	12 11	6 4		n.a.
T 27	14 8	27 57	5 6	12 29	2 57	22 56	0 36	16 25	4 14	6 50	1 20	17 23	2 31	19 28	0 2	22 24	0 37	11 12	4 53	12 20	12 12	6 0		n.a.
W28	13s48	28s30	4s38	12s55	2n45	22s48	0s39	16n32	4n13	6s50	1n20	17n25	2n31	19s29	0n 2	22s24	0n37	11n12	4s53	12s20	12s13	5n57		n.a.

Julian Day Number = 1067656.5, Delta T = 11h38m03s
Ecliptic obliquity = 23°54'15, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'33, Lahiri = -28°38'32 Julian Calendar 1 Feb. 1790 BCE == Greg. Calendar 17 Jan. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

MARCH 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 31 39	24♒54'43	11♉13	17°R56	22♉39	27°R 7	20°R13	20°R 8	25♏31	14♐52	12♋23	28°R10	28♒28	12♍24	n.a.	T 1
F 2	9 35 36	25°53'16	25°38	17♒15	23°52	26♌44	20♎11	20♌ 3	25°32	14°53	12°23	28♒10	28°25	12°31	n.a.	F 2
S 3	9 39 32	26°51'48	10♒26	16°37	25° 4	26°22	20°10	19°59	25°32	14°54	12°24	28° 9	28°22	12°37	n.a.	S 3
S 4	9 43 29	27°50'18	25°28	16° 2	26°16	26° 0	20° 8	19°54	25°33	14°55	12°24	28° 9	28°19	12°44	n.a.	S 4
M 5	9 47 25	28°48'46	10♓38	15°32	27°28	25°37	20° 5	19°50	25°34	14°56	12°25	28° 9	28°16	12°50	n.a.	M 5
T 6	9 51 22	29°47'12	25°44	15° 7	28°40	25°15	20° 3	19°45	25°34	14°57	12°25	28° 9	28°13	12°57	n.a.	T 6
W 7	9 55 18	0♓45'35	10♈40	14°46	29°52	24°52	20° 0	19°41	25°35	14°58	12°26	28° 9	28° 9	13° 4	n.a.	W 7
T 8	9 59 15	1°43'56	25°17	14°30	1♒ 5	24°30	19°58	19°37	25°35	14°59	12°27	28° 9	28° 6	13°10	n.a.	T 8
F 9	10 3 11	2°42'15	9♉31	14°19	2°17	24° 8	19°55	19°32	25°35	15° 0	12°27	28° 8	28° 3	13°17	n.a.	F 9
S 10	10 7 8	3°40'32	23°20	14°14	3°29	23°46	19°51	19°28	25°36	15° 1	12°28	28° 8	28° 0	13°24	n.a.	S 10
S 11	10 11 4	4°38'47	6♊44	14°D13	4°41	23°24	19°48	19°23	25°36	15° 1	12°29	28°D 8	27°57	13°30	n.a.	S 11
M12	10 15 1	5°36'59	19°45	14°17	5°54	23° 2	19°45	19°19	25°36	15° 2	12°29	28° 8	27°53	13°37	n.a.	M12
T 13	10 18 58	6°35'10	2♋26	14°27	7° 6	22°41	19°41	19°15	25°36	15° 3	12°30	28° 9	27°50	13°44	n.a.	T 13
W14	10 22 54	7°33'18	14°50	14°41	8°18	22°20	19°37	19°11	25°37	15° 3	12°31	28°10	27°47	13°50	n.a.	W14
T 15	10 26 51	8°31'24	27° 1	14°59	9°31	22° 0	19°33	19° 6	25°37	15° 4	12°31	28°11	27°44	13°57	n.a.	T 15
F 16	10 30 47	9°29'27	9♌ 2	15°23	10°43	21°40	19°29	19° 2	25°R37	15° 5	12°32	28°11	27°41	14° 4	n.a.	F 16
S 17	10 34 44	10°27'29	20°56	15°50	11°55	21°21	19°25	18°58	25°37	15° 5	12°33	28°12	27°38	14°10	n.a.	S 17
S 18	10 38 40	11°25'29	2♍46	16°22	13° 8	21° 2	19°20	18°54	25°37	15° 6	12°34	28°R12	27°34	14°17	n.a.	S 18
M19	10 42 37	12°23'27	14°34	16°58	14°20	20°43	19°16	18°50	25°36	15° 6	12°34	28°12	27°31	14°24	n.a.	M19
T 20	10 46 33	13°21'23	26°23	17°37	15°33	20°25	19°11	18°46	25°36	15° 7	12°35	28°10	27°28	14°30	n.a.	T 20
W21	10 50 30	14°19'18	8♎14	18°21	16°45	20° 8	19° 6	18°42	25°36	15° 7	12°36	28° 8	27°25	14°37	n.a.	W21
T 22	10 54 27	15°17'11	20°10	19° 8	17°57	19°51	19° 1	18°38	25°36	15° 8	12°37	28° 6	27°22	14°44	n.a.	T 22
F 23	10 58 23	16°15'02	2♏14	19°58	19°10	19°35	18°56	18°35	25°35	15° 8	12°38	28° 3	27°18	14°50	n.a.	F 23
S 24	11 2 20	17°12'52	14°27	20°52	20°22	19°20	18°50	18°31	25°35	15° 8	12°39	28° 0	27°15	14°57	n.a.	S 24
S 25	11 6 16	18°10'41	26°54	21°49	21°35	19° 5	18°45	18°27	25°35	15° 9	12°40	27°58	27°12	15° 3	n.a.	S 25
M26	11 10 13	19° 8'28	9♐37	22°49	22°47	18°51	18°39	18°24	25°34	15° 9	12°41	27°57	27° 9	15°10	n.a.	M26
T 27	11 14 9	20° 6'14	22°40	23°52	24° 0	18°38	18°34	18°20	25°34	15° 9	12°42	27°D57	27° 6	15°17	n.a.	T 27
W28	11 18 6	21° 3'58	6♑ 5	24°57	25°12	18°26	18°28	18°17	25°33	15° 9	12°43	27°57	27° 3	15°23	n.a.	W28
T 29	11 22 2	22° 1'42	19°55	26° 6	26°25	18°14	18°22	18°13	25°33	15° 9	12°44	27°59	26°59	15°30	n.a.	T 29
F 30	11 25 59	22°59'24	4♒10	27°17	27°37	18° 3	18°16	18°10	25°32	15°10	12°45	28° 0	26°56	15°37	n.a.	F 30
S 31	11 29 55	23♓57'04	18♒48	28♒31	28♒50	17♌53	18♎ 9	18♌ 7	25♏31	15♐10	12♋46	28♒ 1	26♒53	15♍43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	13s28	27s17	3s52	13s21	2n32	22s38	0s41	16n39	4n12	6s49	1n20	17n26	2n31	19s29	0n 2	22s24	0n37	11n12	4s53	12s21	12s14	5n54			n.a.
F 2	13 8	24 14	2 51	13 47	2 18	22 28	0 44	16 46	4 11	6 48	1 21	17 28	2 31	19 29	0 2	22 25	0 37	11 13	4 53	12 21	12 15	5 50			n.a.
S 3	12 48	19 31	1 37	14 13	2 3	22 18	0 46	16 52	4 10	6 47	1 21	17 29	2 31	19 29	0 2	22 25	0 37	11 13	4 53	12 21	12 16	5 47			n.a.
S 4	12 27	13 31	0 15	14 38	1 47	22 6	0 49	16 59	4 9	6 46	1 21	17 31	2 31	19 29	0 2	22 25	0 37	11 13	4 53	12 21	12 17	5 44			n.a.
M 5	12 7	6 40	1n 9	15 2	1 32	21 55	0 51	17 6	4 7	6 45	1 21	17 32	2 31	19 29	0 2	22 25	0 37	11 14	4 52	12 21	12 18	5 40			n.a.
T 6	11 46	0n31	2 27	15 24	1 16	21 42	0 54	17 12	4 6	6 44	1 21	17 34	2 31	19 30	0 2	22 25	0 37	11 14	4 52	12 21	12 20	5 37			n.a.
W 7	11 25	7 35	3 35	15 46	1 0	21 29	0 56	17 19	4 4	6 43	1 21	17 35	2 31	19 30	0 2	22 25	0 37	11 14	4 52	12 21	12 21	5 33			n.a.
T 8	11 4	14 5	4 27	16 5	0 45	21 15	0 58	17 25	4 3	6 42	1 21	17 37	2 31	19 30	0 2	22 25	0 37	11 15	4 52	12 21	12 22	5 30			n.a.
F 9	10 43	19 41	5 1	16 23	0 29	21 1	1 0	17 31	4 1	6 41	1 21	17 38	2 31	19 30	0 2	22 25	0 37	11 15	4 52	12 21	12 23	5 27			n.a.
S 10	10 21	24 3	5 16	16 39	0 14	20 46	1 2	17 37	3 59	6 39	1 21	17 39	2 31	19 30	0 2	22 25	0 37	11 15	4 52	12 21	12 24	5 23			n.a.
S 11	10 0	27 0	5 14	16 54	0s 1	20 30	1 4	17 42	3 57	6 38	1 22	17 41	2 31	19 30	0 2	22 25	0 37	11 16	4 51	12 21	12 25	5 20			n.a.
M12	9 38	28 24	4 55	17 6	0 15	20 14	1 6	17 48	3 55	6 37	1 22	17 42	2 31	19 30	0 2	22 26	0 37	11 16	4 51	12 21	12 26	5 17			n.a.
T 13	9 16	28 15	4 23	17 16	0 29	19 57	1 8	17 53	3 53	6 35	1 22	17 43	2 31	19 30	0 2	22 26	0 37	11 16	4 51	12 21	12 27	5 13			n.a.
W14	8 54	26 40	3 38	17 25	0 42	19 40	1 10	17 58	3 51	6 34	1 22	17 45	2 31	19 30	0 2	22 26	0 37	11 17	4 51	12 21	12 29	5 10			n.a.
T 15	8 32	23 51	2 45	17 31	0 55	19 22	1 12	18 2	3 49	6 32	1 22	17 46	2 31	19 30	0 2	22 26	0 38	11 17	4 51	12 20	12 30	5 6			n.a.
F 16	8 10	20 1	1 44	17 36	1 6	19 4	1 14	18 7	3 46	6 30	1 22	17 47	2 31	19 30	0 2	22 26	0 38	11 17	4 51	12 20	12 31	5 3			n.a.
S 17	7 47	15 26	0 40	17 38	1 18	18 45	1 15	18 11	3 44	6 29	1 22	17 49	2 31	19 30	0 2	22 26	0 38	11 18	4 50	12 20	12 32	5 0			n.a.
S 18	7 25	10 18	0s25	17 38	1 28	18 26	1 17	18 15	3 41	6 27	1 22	17 50	2 31	19 30	0 2	22 26	0 38	11 18	4 50	12 20	12 33	4 56			n.a.
M19	7 2	4 49	1 29	17 37	1 38	18 6	1 19	18 18	3 39	6 25	1 22	17 51	2 31	19 30	0 2	22 26	0 38	11 19	4 50	12 20	12 34	4 53			n.a.
T 20	6 40	0s49	2 30	17 33	1 47	17 45	1 20	18 22	3 36	6 23	1 22	17 52	2 31	19 30	0 2	22 26	0 38	11 19	4 50	12 20	12 35	4 50			n.a.
W21	6 17	6 26	3 24	17 27	1 56	17 25	1 21	18 25	3 33	6 21	1 23	17 53	2 31	19 30	0 2	22 26	0 38	11 19	4 50	12 21	12 36	4 46			n.a.
T 22	5 54	11 52	4 9	17 20	2 4	17 3	1 23	18 28	3 30	6 19	1 23	17 55	2 31	19 30	0 2	22 26	0 38	11 20	4 50	12 22	12 37	4 43			n.a.
F 23	5 32	16 54	4 44	17 10	2 11	16 41	1 24	18 30	3 27	6 17	1 23	17 56	2 31	19 30	0 2	22 26	0 38	11 20	4 50	12 23	12 39	4 39			n.a.
S 24	5 9	21 21	5 7	16 59	2 17	16 19	1 25	18 32	3 25	6 15	1 23	17 57	2 30	19 30	0 2	22 26	0 38	11 21	4 49	12 24	12 40	4 36			n.a.
S 25	4 46	24 57	5 15	16 45	2 23	15 56	1 26	18 34	3 22	6 13	1 23	17 58	2 30	19 30	0 2	22 26	0 38	11 21	4 49	12 25	12 41	4 33			n.a.
M26	4 23	27 25	5 9	16 30	2 28	15 33	1 27	18 36	3 19	6 10	1 23	17 59	2 30	19 30	0 2	22 26	0 38	11 21	4 49	12 25	12 42	4 29			n.a.
T 27	4 0	28 28	4 47	16 13	2 32	15 10	1 28	18 37	3 16	6 8	1 23	18 0	2 30	19 30	0 2	22 26	0 38	11 22	4 49	12 25	12 43	4 26			n.a.
W28	3 36	27 54	4 8	15 54	2 36	14 46	1 29	18 39	3 13	6 6	1 23	18 1	2 30	19 29	0 2	22 26	0 38	11 22	4 49	12 25	12 44	4 22			n.a.
T 29	3 13	25 36	3 15	15 33	2 39	14 21	1 30	18 39	3 10	6 4	1 23	18 2	2 30	19 29	0 2	22 26	0 38	11 23	4 49	12 24	12 45	4 19			n.a.
F 30	2 50	21 39	2 8	15 10	2 42	13 57	1 31	18 40	3 6	6 1	1 23	18 3	2 30	19 29	0 2	22 26	0 38	11 23	4 49	12 24	12 46	4 16			n.a.
S 31	2s27	16s17	0s51	14s46	2s43	13s32	1s31	18n40	3n 3	5s59	1n23	18n 4	2n30	19s29	0n 2	22s26	0n38	11n24	4s48	12s24	12s47	4n12			n.a.

Julian Day Number = 1067684.5, Delta T = 11h38m01s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'29, Lahiri = -28°38'29 Julian Calendar 1 March 1790 BCE == Greg. Calendar 14 Feb. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

APRIL 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 33 52	24♓54'44	3♓44	29♒47	0♓ 3	17°R44	18°R 3	18°R 3	25°R31	15♐10	12♉47	28°R 1	26♒50	15♍50	n.a.	S 1
M 2	11 37 49	25°52'22	18°53	1♓ 6	1°15	17♌35	17♎56	18♌ 0	25♏30	15°10	12°48	28♒ 0	26°47	15°57	n.a.	M 2
T 3	11 41 45	26°49'58	4♈ 5	2°27	2°28	17°27	17°50	17°57	25°29	15°R10	12°49	27°57	26°44	16° 3	n.a.	T 3
W 4	11 45 42	27°47'33	19°10	3°51	3°40	17°20	17°43	17°54	25°28	15°10	12°50	27°54	26°40	16°10	n.a.	W 4
T 5	11 49 38	28°45'07	3♉59	5°17	4°53	17°14	17°36	17°51	25°27	15°10	12°51	27°49	26°37	16°17	n.a.	T 5
F 6	11 53 35	29°42'39	18°25	6°45	6° 6	17° 9	17°30	17°48	25°26	15°10	12°52	27°45	26°34	16°23	n.a.	F 6
S 7	11 57 31	0♈40'10	2♊23	8°16	7°18	17° 5	17°23	17°46	25°25	15°10	12°53	27°42	26°31	16°30	n.a.	S 7
S 8	12 1 28	1°37'39	15°54	9°49	8°31	17° 1	17°16	17°43	25°24	15° 9	12°54	27°39	26°28	16°37	n.a.	S 8
M 9	12 5 24	2°35'06	28°57	11°24	9°44	16°58	17° 9	17°40	25°23	15° 9	12°56	27°D38	26°24	16°43	n.a.	M 9
T 10	12 9 21	3°32'32	11♋37	13° 1	10°56	16°56	17° 1	17°38	25°22	15° 9	12°57	27°38	26°21	16°50	n.a.	T 10
W11	12 13 18	4°29'57	23°57	14°41	12° 9	16°55	16°54	17°35	25°21	15° 9	12°58	27°39	26°18	16°57	n.a.	W11
T 12	12 17 14	5°27'20	6♌ 3	16°23	13°22	16°D55	16°47	17°33	25°19	15° 9	12°59	27°41	26°15	17° 3	n.a.	T 12
F 13	12 21 11	6°24'41	17°58	18° 7	14°34	16°55	16°39	17°31	25°18	15° 8	13° 0	27°42	26°12	17°10	n.a.	F 13
S 14	12 25 7	7°22'01	29°47	19°53	15°47	16°57	16°32	17°29	25°17	15° 8	13° 2	27°R43	26° 9	17°17	n.a.	S 14
S 15	12 29 4	8°19'20	11♍34	21°42	17° 0	16°59	16°25	17°27	25°15	15° 7	13° 3	27°42	26° 5	17°23	n.a.	S 15
M16	12 33 0	9°16'38	23°23	23°32	18°13	17° 1	16°17	17°25	25°14	15° 7	13° 4	27°39	26° 2	17°30	n.a.	M16
T 17	12 36 57	10°13'55	5♎15	25°25	19°26	17° 5	16°10	17°23	25°12	15° 7	13° 5	27°34	25°59	17°37	n.a.	T 17
W18	12 40 53	11°11'10	17°13	27°21	20°38	17° 9	16° 2	17°21	25°11	15° 6	13° 7	27°27	25°56	17°43	n.a.	W18
T 19	12 44 50	12° 8'25	29°18	29°18	21°51	17°14	15°54	17°19	25° 9	15° 6	13° 8	27°20	25°53	17°50	n.a.	T 19
F 20	12 48 47	13° 5'39	11♏32	1♈17	23° 4	17°20	15°47	17°18	25° 8	15° 5	13° 9	27°11	25°49	17°56	n.a.	F 20
S 21	12 52 43	14° 2'52	23°56	3°18	24°17	17°27	15°39	17°16	25° 6	15° 5	13°10	27° 4	25°46	18° 3	n.a.	S 21
S 22	12 56 40	15° 0'05	6♐32	5°21	25°30	17°34	15°32	17°15	25° 5	15° 4	13°12	26°57	25°43	18°10	n.a.	S 22
M23	13 0 36	15°57'17	19°22	7°26	26°43	17°42	15°24	17°13	25° 3	15° 3	13°13	26°52	25°40	18°16	n.a.	M23
T 24	13 4 33	16°54'28	2♑27	9°33	27°55	17°50	15°16	17°12	25° 1	15° 3	13°14	26°49	25°37	18°23	n.a.	T 24
W25	13 8 29	17°51'39	15°49	11°41	29° 8	18° 0	15° 9	17°11	25° 0	15° 2	13°16	26°D48	25°34	18°30	n.a.	W25
T 26	13 12 26	18°48'50	29°31	13°50	0♈21	18° 9	15° 1	17°10	24°58	15° 1	13°17	26°48	25°30	18°36	n.a.	T 26
F 27	13 16 23	19°46'00	13♒33	16° 0	1°34	18°20	14°54	17° 9	24°56	15° 1	13°19	26°49	25°27	18°43	n.a.	F 27
S 28	13 20 19	20°43'09	27°56	18°11	2°47	18°31	14°46	17° 8	24°54	15° 0	13°20	26°R49	25°24	18°50	n.a.	S 28
S 29	13 24 16	21°40'18	12♓37	20°22	4° 0	18°43	14°38	17° 7	24°52	14°59	13°21	26°48	25°21	18°56	n.a.	S 29
M30	13 28 12	22♈37'27	27♓31	22♈33	5♈13	18♌56	14♎31	17♌ 7	24♏51	14♐58	13♉23	26♒45	25♒18	19♍ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2s 4	9s50	0n31	14s19	2s44	13s 6	1s32	18n40	3n 0	5s56	1n23	18n 5	2n30	19s29	0n 2	22s26	0n38	11n24	4s48	12s24	12s49	4n 9		n.a.
M 2	1 40	2 46	1 52	13 51	2 45	12 40	1 32	18 40	2 57	5 54	1 23	18 6	2 30	19 29	0 2	22 26	0 38	11 24	4 48	12 24	12 50	4 5		n.a.
T 3	1 17	4n28	3 5	13 21	2 45	12 14	1 33	18 39	2 54	5 51	1 23	18 7	2 29	19 28	0 2	22 26	0 38	11 25	4 48	12 25	12 51	4 2		n.a.
W 4	0 54	11 24	4 4	12 49	2 44	11 48	1 33	18 39	2 51	5 49	1 23	18 7	2 29	19 28	0 2	22 26	0 38	11 25	4 48	12 26	12 52	3 59		n.a.
T 5	0 30	17 34	4 46	12 16	2 42	11 21	1 34	18 37	2 48	5 46	1 23	18 8	2 29	19 28	0 2	22 26	0 38	11 26	4 48	12 28	12 53	3 55		n.a.
F 6	0 7	22 34	5 9	11 40	2 40	10 54	1 34	18 36	2 44	5 43	1 23	18 9	2 29	19 28	0 2	22 26	0 38	11 26	4 48	12 29	12 54	3 52		n.a.
S 7	0n16	26 8	5 12	11 3	2 38	10 27	1 34	18 34	2 41	5 41	1 23	18 10	2 29	19 28	0 2	22 26	0 38	11 27	4 47	12 30	12 55	3 49		n.a.
S 8	0 40	28 4	4 57	10 25	2 34	9 59	1 34	18 33	2 38	5 38	1 23	18 10	2 29	19 27	0 2	22 26	0 38	11 27	4 47	12 31	12 56	3 45		n.a.
M 9	1 3	28 21	4 27	9 44	2 30	9 31	1 34	18 30	2 35	5 35	1 23	18 11	2 29	19 27	0 2	22 26	0 38	11 28	4 47	12 32	12 57	3 42		n.a.
T 10	1 26	27 8	3 45	9 2	2 26	9 3	1 34	18 28	2 32	5 32	1 23	18 12	2 28	19 27	0 2	22 26	0 38	11 28	4 47	12 32	12 58	3 38		n.a.
W11	1 49	24 35	2 54	8 18	2 21	8 35	1 34	18 25	2 29	5 30	1 23	18 12	2 28	19 27	0 2	22 26	0 38	11 29	4 47	12 31	13 0	3 35		n.a.
T 12	2 12	20 59	1 55	7 33	2 15	8 6	1 34	18 23	2 26	5 27	1 23	18 13	2 28	19 26	0 2	22 26	0 38	11 29	4 47	12 31	13 1	3 32		n.a.
F 13	2 36	16 35	0 53	6 46	2 9	7 37	1 34	18 19	2 22	5 24	1 23	18 14	2 28	19 26	0 2	22 26	0 38	11 30	4 47	12 30	13 2	3 28		n.a.
S 14	2 59	11 35	0s11	5 57	2 3	7 8	1 33	18 16	2 19	5 21	1 23	18 14	2 28	19 26	0 2	22 26	0 38	11 30	4 47	12 30	13 3	3 25		n.a.
S 15	3 22	6 13	1 15	5 7	1 55	6 39	1 33	18 13	2 16	5 18	1 23	18 15	2 28	19 25	0 2	22 26	0 38	11 31	4 47	12 30	13 4	3 21		n.a.
M16	3 45	0 37	2 15	4 15	1 48	6 10	1 32	18 9	2 13	5 15	1 23	18 15	2 28	19 25	0 2	22 26	0 38	11 31	4 46	12 31	13 5	3 18		n.a.
T 17	4 8	5s 1	3 9	3 22	1 40	5 40	1 32	18 5	2 10	5 13	1 23	18 16	2 27	19 25	0 2	22 26	0 38	11 32	4 46	12 33	13 6	3 15		n.a.
W18	4 31	10 30	3 56	2 28	1 31	5 10	1 31	18 1	2 7	5 10	1 23	18 16	2 27	19 24	0 2	22 26	0 38	11 32	4 46	12 35	13 7	3 11		n.a.
T 19	4 53	15 40	4 32	1 32	1 22	4 41	1 31	17 56	2 4	5 7	1 22	18 16	2 27	19 24	0 2	22 26	0 38	11 33	4 46	12 38	13 8	3 8		n.a.
F 20	5 16	20 16	4 56	0 35	1 13	4 11	1 30	17 52	2 1	5 4	1 22	18 17	2 27	19 24	0 2	22 26	0 38	11 33	4 46	12 41	13 9	3 4		n.a.
S 21	5 39	24 4	5 7	0n23	1 3	3 41	1 29	17 47	1 58	5 1	1 22	18 17	2 27	19 23	0 2	22 25	0 38	11 33	4 46	12 44	13 11	3 1		n.a.
S 22	6 1	26 48	5 3	1 22	0 53	3 10	1 28	17 42	1 55	4 58	1 22	18 17	2 27	19 23	0 2	22 25	0 38	11 34	4 46	12 46	13 12	2 58		n.a.
M23	6 24	28 12	4 45	2 21	0 43	2 40	1 28	17 36	1 52	4 55	1 22	18 18	2 26	19 22	0 2	22 25	0 38	11 34	4 46	12 48	13 13	2 54		n.a.
T 24	6 46	28 3	4 11	3 22	0 32	2 10	1 27	17 31	1 50	4 52	1 22	18 18	2 26	19 22	0 2	22 25	0 38	11 35	4 46	12 49	13 14	2 51		n.a.
W25	7 8	26 18	3 22	4 23	0 21	1 39	1 26	17 25	1 47	4 49	1 22	18 18	2 26	19 22	0 2	22 25	0 38	11 36	4 45	12 49	13 15	2 47		n.a.
T 26	7 31	22 57	2 22	5 23	0 11	1 9	1 25	17 20	1 44	4 46	1 22	18 18	2 26	19 21	0 2	22 25	0 38	11 36	4 45	12 49	13 16	2 44		n.a.
F 27	7 53	18 12	1 11	6 24	0 0	0 38	1 23	17 14	1 41	4 44	1 22	18 18	2 26	19 21	0 2	22 25	0 38	11 37	4 45	12 49	13 17	2 41		n.a.
S 28	8 15	12 20	0n 6	7 25	0n10	0 7	1 22	17 7	1 38	4 41	1 21	18 18	2 25	19 20	0 2	22 25	0 38	11 37	4 45	12 49	13 18	2 37		n.a.
S 29	8 36	5 40	1 24	8 26	0 21	0n23	1 21	17 1	1 36	4 38	1 21	18 18	2 25	19 20	0 2	22 25	0 38	11 38	4 45	12 49	13 19	2 34		n.a.
M30	8n58	1n23	2n37	9n25	0n31	0n54	1s20	16n54	1n33	4s35	1n21	18n18	2n25	19s19	0n 2	22s25	0n38	11n38	4s45	12s50	13s20	2n31		n.a.

Julian Day Number = 1067715.5, Delta T = 11h37m59s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'25, Lahiri = -28°38'24 Julian Calendar 1 Apr. 1790 BCE == Greg. Calendar 17 March 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

MAY 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 32 9	23♈34'35	12♈32	24♈45	6♈26	19♌ 9	14°R23	17°R 6	24°R49	14°R57	13♉24	26°R40	25♒15	19♍10	n.a.	T 1
W 2	13 36 5	24°31'43	27°31	26°56	7°39	19°23	14♎16	17♌ 6	24♏47	14♐57	13°26	26♒32	25°11	19°16	n.a.	W 2
T 3	13 40 2	25°28'50	12♉18	29° 7	8°52	19°37	14° 9	17° 5	24°45	14°56	13°27	26°24	25° 8	19°23	n.a.	T 3
F 4	13 43 58	26°25'57	26°46	1♉16	10° 5	19°52	14° 1	17° 5	24°43	14°55	13°28	26°15	25° 5	19°30	n.a.	F 4
S 5	13 47 55	27°23'03	10♊49	3°25	11°18	20° 8	13°54	17° 5	24°41	14°54	13°30	26° 7	25° 2	19°36	n.a.	S 5
S 6	13 51 52	28°20'09	24°23	5°33	12°31	20°24	13°47	17°D 5	24°39	14°53	13°31	26° 0	24°59	19°43	n.a.	S 6
M 7	13 55 48	29°17'14	7♋31	7°39	13°45	20°40	13°40	17° 5	24°36	14°52	13°33	25°56	24°55	19°50	n.a.	M 7
T 8	13 59 45	0♉14'19	20°12	9°43	14°58	20°58	13°33	17° 5	24°34	14°51	13°34	25°54	24°52	19°56	n.a.	T 8
W 9	14 3 41	1°11'23	2♌33	11°46	16°11	21°15	13°26	17° 5	24°32	14°50	13°36	25°D53	24°49	20° 3	n.a.	W 9
T 10	14 7 38	2° 8'26	14°38	13°47	17°24	21°34	13°19	17° 5	24°30	14°49	13°37	25°54	24°46	20°10	n.a.	T 10
F 11	14 11 34	3° 5'29	26°32	15°46	18°37	21°52	13°12	17° 6	24°28	14°48	13°38	25°R54	24°43	20°16	n.a.	F 11
S 12	14 15 31	4° 2'31	8♍21	17°42	19°50	22°12	13° 5	17° 6	24°26	14°47	13°40	25°53	24°40	20°23	n.a.	S 12
S 13	14 19 27	4°59'33	20° 9	19°37	21° 4	22°31	12°59	17° 7	24°23	14°45	13°41	25°51	24°36	20°30	n.a.	S 13
M14	14 23 24	5°56'34	2♎ 0	21°30	22°17	22°52	12°52	17° 7	24°21	14°44	13°43	25°45	24°33	20°36	n.a.	M14
T 15	14 27 21	6°53'36	13°57	23°21	23°30	23°12	12°46	17° 8	24°19	14°43	13°44	25°38	24°30	20°43	n.a.	T 15
W16	14 31 17	7°50'37	26° 4	25°10	24°43	23°34	12°39	17° 9	24°17	14°42	13°46	25°28	24°27	20°50	n.a.	W16
T 17	14 35 14	8°47'38	8♏21	26°56	25°57	23°55	12°33	17°10	24°14	14°41	13°47	25°16	24°24	20°56	n.a.	T 17
F 18	14 39 10	9°44'39	20°50	28°40	27°10	24°17	12°27	17°11	24°12	14°39	13°49	25° 4	24°21	21° 3	n.a.	F 18
S 19	14 43 7	10°41'40	3♐31	0♊23	28°23	24°40	12°21	17°12	24°10	14°38	13°50	24°52	24°17	21°10	n.a.	S 19
S 20	14 47 3	11°38'42	16°23	2° 3	29°36	25° 3	12°15	17°14	24° 7	14°37	13°52	24°41	24°14	21°16	n.a.	S 20
M21	14 51 0	12°35'44	29°27	3°41	0♉50	25°26	12° 9	17°15	24° 5	14°36	13°53	24°33	24°11	21°23	n.a.	M21
T 22	14 54 57	13°32'46	12♋43	5°16	2° 3	25°50	12° 4	17°17	24° 3	14°34	13°55	24°27	24° 8	21°30	n.a.	T 22
W23	14 58 53	14°29'49	26°12	6°50	3°17	26°14	11°58	17°18	24° 0	14°33	13°56	24°25	24° 5	21°36	n.a.	W23
T 24	15 2 50	15°26'52	9♒54	8°21	4°30	26°38	11°53	17°20	23°58	14°32	13°58	24°24	24° 1	21°43	n.a.	T 24
F 25	15 6 46	16°23'55	23°50	9°50	5°43	27° 3	11°48	17°22	23°56	14°30	13°59	24°24	23°58	21°50	n.a.	F 25
S 26	15 10 43	17°21'00	8♓ 0	11°17	6°57	27°29	11°43	17°23	23°53	14°29	14° 1	24°23	23°55	21°56	n.a.	S 26
S 27	15 14 39	18°18'04	22°23	12°42	8°10	27°54	11°38	17°25	23°51	14°27	14° 2	24°21	23°52	22° 3	n.a.	S 27
M28	15 18 36	19°15'10	6♈57	14° 4	9°24	28°20	11°33	17°27	23°49	14°26	14° 4	24°17	23°49	22°10	n.a.	M28
T 29	15 22 33	20°12'16	21°37	15°24	10°37	28°47	11°29	17°30	23°46	14°25	14° 5	24°10	23°46	22°16	n.a.	T 29
W30	15 26 29	21° 9'22	6♉17	16°42	11°51	29°14	11°24	17°32	23°44	14°23	14° 7	24° 0	23°42	22°23	n.a.	W30
T 31	15 30 26	22♉ 6'29	20♉48	17♊57	13♉ 5	29♌41	11♎20	17♌34	23♏41	14♐22	14♉ 8	23♒49	23♒39	22♍30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n20	8n24	3n40	10n24	0n41	1n25	1s18	16n48	1n30	4s32	1n21	18n18	2n25	19s19	0n 2	22s25	0n38	11n39	4s45	12s52	13s21	2n27			n.a.
W 2	9 41	14 56	4 27	11 22	0 50	1 55	1 17	16 41	1 28	4 30	1 21	18 18	2 25	19 18	0 2	22 25	0 38	11 39	4 45	12 55	13 22	2 24			n.a.
T 3	10 2	20 30	4 56	12 18	1 0	2 26	1 15	16 34	1 25	4 27	1 21	18 18	2 25	19 18	0 2	22 24	0 38	11 40	4 45	12 58	13 24	2 20			n.a.
F 4	10 23	24 45	5 5	13 12	1 8	2 56	1 14	16 26	1 22	4 24	1 21	18 18	2 24	19 17	0 2	22 24	0 38	11 40	4 45	13 1	13 25	2 17			n.a.
S 5	10 44	27 22	4 55	14 5	1 16	3 27	1 12	16 19	1 20	4 21	1 20	18 18	2 24	19 17	0 2	22 24	0 38	11 41	4 45	13 4	13 26	2 14			n.a.
S 6	11 5	28 15	4 28	14 57	1 24	3 58	1 11	16 11	1 17	4 19	1 20	18 18	2 24	19 16	0 2	22 24	0 38	11 41	4 44	13 6	13 27	2 10			n.a.
M 7	11 26	27 29	3 49	15 46	1 31	4 28	1 9	16 4	1 15	4 16	1 20	18 18	2 24	19 16	0 1	22 24	0 38	11 42	4 44	13 7	13 28	2 7			n.a.
T 8	11 46	25 17	2 59	16 33	1 37	4 58	1 7	15 56	1 12	4 13	1 20	18 18	2 24	19 15	0 1	22 24	0 38	11 42	4 44	13 8	13 29	2 3			n.a.
W 9	12 7	21 56	2 1	17 17	1 43	5 29	1 6	15 47	1 10	4 11	1 20	18 17	2 23	19 15	0 1	22 24	0 38	11 43	4 44	13 8	13 30	2 0			n.a.
T 10	12 27	17 43	1 0	18 0	1 48	5 59	1 4	15 39	1 7	4 8	1 19	18 17	2 23	19 14	0 1	22 24	0 38	11 43	4 44	13 8	13 31	1 57			n.a.
F 11	12 47	12 51	0s 3	18 40	1 53	6 29	1 2	15 31	1 5	4 6	1 19	18 17	2 23	19 14	0 1	22 23	0 38	11 44	4 44	13 8	13 32	1 53			n.a.
S 12	13 7	7 35	1 6	19 18	1 56	6 59	1 0	15 22	1 3	4 3	1 19	18 16	2 23	19 13	0 1	22 23	0 38	11 44	4 44	13 8	13 33	1 50			n.a.
S 13	13 26	2 4	2 5	19 54	2 0	7 28	0 58	15 13	1 0	4 1	1 19	18 16	2 23	19 13	0 1	22 23	0 38	11 45	4 44	13 9	13 34	1 46			n.a.
M14	13 46	3s32	2 59	20 27	2 2	7 58	0 56	15 4	0 58	3 58	1 19	18 16	2 22	19 12	0 1	22 23	0 38	11 45	4 44	13 11	13 35	1 43			n.a.
T 15	14 5	9 4	3 46	20 58	2 4	8 28	0 54	14 55	0 56	3 56	1 18	18 15	2 22	19 12	0 1	22 23	0 38	11 46	4 44	13 13	13 37	1 40			n.a.
W16	14 24	14 19	4 23	21 26	2 5	8 57	0 52	14 46	0 53	3 54	1 18	18 15	2 22	19 11	0 1	22 23	0 38	11 46	4 44	13 17	13 38	1 36			n.a.
T 17	14 42	19 6	4 48	21 53	2 5	9 26	0 50	14 37	0 51	3 52	1 18	18 14	2 22	19 10	0 1	22 23	0 38	11 47	4 44	13 21	13 39	1 33			n.a.
F 18	15 1	23 7	5 0	22 17	2 5	9 55	0 48	14 27	0 49	3 49	1 18	18 14	2 22	19 10	0 1	22 23	0 38	11 47	4 44	13 25	13 40	1 29			n.a.
S 19	15 19	26 8	4 58	22 38	2 4	10 23	0 46	14 17	0 47	3 47	1 17	18 13	2 21	19 9	0 1	22 22	0 38	11 48	4 44	13 29	13 41	1 26			n.a.
S 20	15 37	27 50	4 40	22 58	2 2	10 52	0 44	14 7	0 45	3 45	1 17	18 12	2 21	19 9	0 1	22 22	0 38	11 48	4 43	13 33	13 42	1 23			n.a.
M21	15 55	28 2	4 8	23 16	2 0	11 20	0 42	13 57	0 43	3 43	1 17	18 12	2 21	19 8	0 1	22 22	0 38	11 49	4 43	13 36	13 43	1 19			n.a.
T 22	16 13	26 37	3 21	23 31	1 57	11 48	0 40	13 47	0 40	3 41	1 17	18 11	2 21	19 8	0 1	22 22	0 38	11 49	4 43	13 37	13 44	1 16			n.a.
W23	16 30	23 40	2 23	23 44	1 54	12 16	0 37	13 37	0 38	3 39	1 16	18 11	2 21	19 7	0 1	22 22	0 38	11 50	4 43	13 38	13 45	1 13			n.a.
T 24	16 47	19 20	1 16	23 56	1 50	12 43	0 35	13 27	0 36	3 37	1 16	18 10	2 20	19 6	0 1	22 22	0 38	11 50	4 43	13 39	13 46	1 9			n.a.
F 25	17 4	13 53	0 3	24 6	1 45	13 10	0 33	13 16	0 34	3 35	1 16	18 9	2 20	19 6	0 1	22 21	0 38	11 51	4 43	13 39	13 47	1 6			n.a.
S 26	17 20	7 38	1n11	24 13	1 40	13 37	0 31	13 5	0 32	3 34	1 16	18 8	2 20	19 5	0 1	22 21	0 38	11 51	4 43	13 39	13 48	1 2			n.a.
S 27	17 37	0 54	2 22	24 19	1 35	14 3	0 28	12 54	0 30	3 32	1 15	18 8	2 20	19 5	0 1	22 21	0 38	11 52	4 43	13 40	13 49	0 59			n.a.
M28	17 53	5n56	3 25	24 24	1 28	14 30	0 26	12 43	0 28	3 30	1 15	18 7	2 20	19 4	0 1	22 21	0 38	11 52	4 43	13 41	13 51	0 56			n.a.
T 29	18 8	12 30	4 14	24 26	1 22	14 55	0 24	12 32	0 26	3 29	1 15	18 6	2 19	19 3	0 1	22 21	0 38	11 52	4 43	13 43	13 52	0 52			n.a.
W30	18 24	18 22	4 46	24 27	1 14	15 21	0 21	12 21	0 25	3 27	1 15	18 5	2 19	19 3	0 1	22 21	0 38	11 53	4 43	13 47	13 53	0 49			n.a.
T 31	18n39	23n 7	5n 0	24n27	1n 7	15n46	0s19	12n 9	0n23	3s26	1n14	18n 4	2n19	19s 2	0n 1	22s20	0n38	11n53	4s43	13s50	13s54	0n45			n.a.

Julian Day Number = 1067745.5, Delta T = 11h37m58s
Ecliptic obliquity = 23°54'16, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'21, Lahiri = -28°38'20 Julian Calendar 1 May 1790 BCE == Greg. Calendar 16 Apr. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

JUNE 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 34 22	23♉ 3'37	5♊ 5	19♊10	14♉18	0♍ 8	11°R16	17♌36	23°R39	14°R20	14♉10	23°R38	23♒36	22♍36	n.a.	F 1
S 2	15 38 19	24° 0'45	19° 0	20°20	15°32	0°36	11♎12	17°39	23♏36	14♐19	14°11	23♒27	23°33	22°43	n.a.	S 2
S 3	15 42 15	24°57'54	2♋31	21°28	16°45	1° 4	11° 8	17°42	23°34	14°17	14°12	23°18	23°30	22°50	n.a.	S 3
M 4	15 46 12	25°55'03	15°38	22°33	17°59	1°33	11° 5	17°44	23°32	14°16	14°14	23°12	23°27	22°56	n.a.	M 4
T 5	15 50 8	26°52'13	28°20	23°35	19°13	2° 2	11° 1	17°47	23°29	14°14	14°15	23° 8	23°23	23° 3	n.a.	T 5
W 6	15 54 5	27°49'23	10♌42	24°34	20°27	2°31	10°58	17°50	23°27	14°13	14°17	23° 6	23°20	23°10	n.a.	W 6
T 7	15 58 2	28°46'33	22°47	25°30	21°40	3° 0	10°55	17°53	23°24	14°11	14°18	23° 6	23°17	23°16	n.a.	T 7
F 8	16 1 58	29°43'44	4♍42	26°23	22°54	3°30	10°52	17°56	23°22	14° 9	14°20	23° 6	23°14	23°23	n.a.	F 8
S 9	16 5 55	0♎40'55	16°32	27°13	24° 8	4° 0	10°49	17°59	23°20	14° 8	14°21	23° 5	23°11	23°30	n.a.	S 9
S 10	16 9 51	1°38'06	28°22	28° 0	25°22	4°30	10°47	18° 2	23°17	14° 6	14°23	23° 3	23° 7	23°36	n.a.	S 10
M11	16 13 48	2°35'19	10♎16	28°43	26°35	5° 1	10°44	18° 5	23°15	14° 5	14°24	22°58	23° 4	23°43	n.a.	M11
T 12	16 17 44	3°32'32	22°19	29°22	27°49	5°32	10°42	18° 9	23°13	14° 3	14°25	22°50	23° 1	23°50	n.a.	T 12
W13	16 21 41	4°29'45	4♏35	29°57	29° 3	6° 3	10°40	18°12	23°10	14° 2	14°27	22°40	22°58	23°56	n.a.	W13
T 14	16 25 38	5°27'00	17° 4	0♋28	0♊17	6°35	10°38	18°16	23° 8	14° 0	14°28	22°29	22°55	24° 3	n.a.	T 14
F 15	16 29 34	6°24'15	29°49	0°55	1°31	7° 6	10°37	18°19	23° 5	13°58	14°30	22°17	22°52	24°10	n.a.	F 15
S 16	16 33 31	7°21'32	12♐48	1°18	2°45	7°38	10°35	18°23	23° 3	13°57	14°31	22° 5	22°48	24°16	n.a.	S 16
S 17	16 37 27	8°18'49	26° 2	1°36	3°59	8°10	10°34	18°27	23° 1	13°55	14°32	21°54	22°45	24°23	n.a.	S 17
M18	16 41 24	9°16'08	9♑27	1°49	5°12	8°43	10°33	18°31	22°59	13°53	14°34	21°46	22°42	24°30	n.a.	M18
T 19	16 45 20	10°13'28	23° 3	1°58	6°26	9°16	10°32	18°35	22°56	13°52	14°35	21°41	22°39	24°36	n.a.	T 19
W20	16 49 17	11°10'49	6♒48	2°R 1	7°40	9°48	10°31	18°39	22°54	13°50	14°37	21°38	22°36	24°43	n.a.	W20
T 21	16 53 14	12° 8'12	20°41	1°59	8°54	10°22	10°31	18°43	22°52	13°49	14°38	21°D37	22°33	24°50	n.a.	T 21
F 22	16 57 10	13° 5'35	4♓40	1°52	10° 8	10°55	10°30	18°47	22°50	13°47	14°39	21°37	22°29	24°56	n.a.	F 22
S 23	17 1 7	14° 3'01	18°46	1°40	11°23	11°29	10°30	18°51	22°47	13°45	14°41	21°R37	22°26	25° 3	n.a.	S 23
S 24	17 5 3	15° 0'28	2♈58	1°23	12°37	12° 3	10°D30	18°56	22°45	13°44	14°42	21°36	22°23	25°10	n.a.	S 24
M25	17 9 0	15°57'56	17°14	1° 0	13°51	12°37	10°30	19° 0	22°43	13°42	14°43	21°33	22°20	25°16	n.a.	M25
T 26	17 12 56	16°55'26	1♉31	0°32	15° 5	13°11	10°30	19° 4	22°41	13°40	14°44	21°27	22°17	25°23	n.a.	T 26
W27	17 16 53	17°52'58	15°45	29♊59	16°19	13°46	10°31	19° 9	22°39	13°39	14°46	21°19	22°13	25°30	n.a.	W27
T 28	17 20 49	18°50'31	29°51	29°23	17°33	14°20	10°32	19°14	22°37	13°37	14°47	21° 9	22°10	25°36	n.a.	T 28
F 29	17 24 46	19°48'06	13♊46	28°42	18°47	14°55	10°33	19°18	22°35	13°36	14°48	20°59	22° 7	25°43	n.a.	F 29
S 30	17 28 43	20♊45'42	27♊24	27♊58	20♊ 2	15♍31	10♎34	19♌23	22♏33	13♐34	14♉49	20♒50	22♒ 4	25♍50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n54	26n23	4n55	24n25	0n58	16n11	0s17	11n58	0n21	3s25	1n14	18n 3	2n19	19s 2	0n 1	22s20	0n38	11n54	4s43	13s54	13s55	0n42		n.a.
S 2	19 8	27 57	4 32	24 22	0 50	16 35	0 14	11 46	0 19	3 23	1 14	18 2	2 19	19 1	0 1	22 20	0 38	11 54	4 43	13 58	13 56	0 39		n.a.
S 3	19 23	27 46	3 54	24 18	0 40	16 59	0 12	11 34	0 17	3 22	1 14	18 1	2 18	19 0	0 1	22 20	0 38	11 55	4 43	14 1	13 57	0 35		n.a.
M 4	19 37	26 1	3 4	24 12	0 31	17 22	0 9	11 22	0 15	3 21	1 13	18 0	2 18	19 0	0 1	22 20	0 38	11 55	4 43	14 3	13 58	0 32		n.a.
T 5	19 50	22 58	2 7	24 5	0 21	17 45	0 7	11 10	0 14	3 20	1 13	17 59	2 18	18 59	0 1	22 20	0 38	11 56	4 43	14 4	13 59	0 29		n.a.
W 6	20 3	18 56	1 5	23 57	0 10	18 8	0 5	10 58	0 12	3 19	1 13	17 58	2 18	18 59	0 1	22 19	0 38	11 56	4 43	14 5	14 0	0 25		n.a.
T 7	20 16	14 13	0 2	23 49	0s 1	18 30	0 2	10 45	0 10	3 18	1 12	17 57	2 18	18 58	0 1	22 19	0 38	11 57	4 43	14 5	14 1	0 22		n.a.
F 8	20 29	9 1	1s 1	23 39	0 12	18 51	0n 0	10 33	0 8	3 17	1 12	17 56	2 18	18 57	0 1	22 19	0 38	11 57	4 43	14 5	14 2	0 18		n.a.
S 9	20 41	3 34	2 1	23 28	0 24	19 13	0 2	10 20	0 7	3 16	1 12	17 55	2 17	18 57	0 1	22 19	0 38	11 58	4 43	14 5	14 3	0 15		n.a.
S 10	20 53	2s 0	2 55	23 17	0 36	19 33	0 5	10 7	0 5	3 15	1 11	17 53	2 17	18 56	0 1	22 19	0 38	11 58	4 43	14 6	14 4	0 12		n.a.
M11	21 5	7 32	3 42	23 5	0 49	19 53	0 7	9 54	0 3	3 15	1 11	17 52	2 17	18 56	0 1	22 19	0 38	11 58	4 43	14 8	14 5	0 8		n.a.
T 12	21 16	12 51	4 20	22 53	1 1	20 13	0 10	9 41	0 2	3 14	1 11	17 51	2 17	18 55	0 1	22 18	0 38	11 59	4 43	14 10	14 7	0 5		n.a.
W13	21 27	17 46	4 46	22 40	1 14	20 32	0 12	9 28	0s 0	3 13	1 11	17 50	2 17	18 54	0 1	22 18	0 38	11 59	4 43	14 13	14 8	0 1		n.a.
T 14	21 38	22 2	5 0	22 27	1 27	20 50	0 14	9 15	0 2	3 13	1 10	17 48	2 16	18 54	0 1	22 18	0 38	12 0	4 43	14 17	14 9	0s 2		n.a.
F 15	21 48	25 21	4 58	22 13	1 41	21 8	0 17	9 1	0 3	3 13	1 10	17 47	2 16	18 53	0 1	22 18	0 38	12 0	4 43	14 21	14 10	0 5		n.a.
S 16	21 58	27 26	4 42	22 0	1 54	21 25	0 19	8 48	0 5	3 12	1 10	17 46	2 16	18 53	0 1	22 18	0 38	12 1	4 43	14 25	14 11	0 9		n.a.
S 17	22 7	28 0	4 10	21 46	2 8	21 42	0 21	8 34	0 6	3 12	1 9	17 44	2 16	18 52	0 1	22 17	0 38	12 1	4 43	14 29	14 12	0 12		n.a.
M18	22 16	26 57	3 24	21 32	2 21	21 58	0 24	8 20	0 8	3 12	1 9	17 43	2 16	18 51	0 1	22 17	0 38	12 1	4 43	14 31	14 13	0 15		n.a.
T 19	22 25	24 17	2 25	21 18	2 35	22 14	0 26	8 6	0 9	3 12	1 9	17 42	2 16	18 51	0 1	22 17	0 38	12 2	4 43	14 33	14 14	0 19		n.a.
W20	22 33	20 11	1 18	21 5	2 48	22 28	0 28	7 52	0 11	3 12	1 8	17 40	2 15	18 50	0 1	22 17	0 38	12 2	4 43	14 34	14 15	0 22		n.a.
T 21	22 41	14 57	0 5	20 52	3 2	22 43	0 30	7 38	0 12	3 12	1 8	17 39	2 15	18 50	0 1	22 17	0 38	12 3	4 43	14 34	14 16	0 26		n.a.
F 22	22 49	8 55	1n 9	20 39	3 14	22 56	0 32	7 24	0 14	3 12	1 8	17 37	2 15	18 49	0 1	22 16	0 38	12 3	4 43	14 34	14 17	0 29		n.a.
S 23	22 56	2 24	2 19	20 27	3 27	23 9	0 35	7 10	0 15	3 12	1 8	17 36	2 15	18 49	0 1	22 16	0 38	12 3	4 43	14 34	14 18	0 32		n.a.
S 24	23 3	4n16	3 21	20 16	3 38	23 21	0 37	6 55	0 17	3 12	1 7	17 34	2 15	18 48	0 1	22 16	0 38	12 4	4 43	14 35	14 19	0 36		n.a.
M25	23 9	10 45	4 11	20 5	3 49	23 33	0 39	6 41	0 18	3 13	1 7	17 33	2 15	18 48	0 1	22 16	0 38	12 4	4 43	14 36	14 20	0 39		n.a.
T 26	23 15	16 40	4 46	19 55	3 59	23 44	0 41	6 26	0 19	3 13	1 7	17 31	2 15	18 47	0 1	22 16	0 38	12 5	4 43	14 38	14 21	0 42		n.a.
W27	23 20	21 41	5 2	19 46	4 8	23 54	0 43	6 11	0 21	3 14	1 6	17 30	2 14	18 46	0 1	22 16	0 38	12 5	4 43	14 40	14 22	0 46		n.a.
T 28	23 25	25 23	5 0	19 38	4 16	24 3	0 45	5 56	0 22	3 14	1 6	17 28	2 14	18 46	0 1	22 15	0 38	12 5	4 43	14 43	14 23	0 49		n.a.
F 29	23 30	27 32	4 40	19 31	4 23	24 12	0 47	5 41	0 24	3 15	1 6	17 26	2 14	18 45	0 1	22 15	0 38	12 6	4 43	14 47	14 24	0 52		n.a.
S 30	23n34	27n57	4n 5	19n26	4s28	24n20	0n49	5n26	0s25	3s16	1n 5	17n25	2n14	18s45	0n 1	22s15	0n38	12n 6	4s43	14s50	14s25	0s56		n.a.

Julian Day Number = 1067776.5, Delta T = 11h37m56s
Ecliptic obliquity = 23°54'15, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'17, Lahiri = -28°38'16 Julian Calendar 1 June 1790 BCE == Greg. Calendar 17 May 1790 BCE

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

JULY 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 32 39	21♊43'20	10♋42	27°R11	21♊16	16♍ 6	10♎35	19♌28	22°R31	13°R32	14♉51	20°R42	22♒ 1	25♍56	n.a.	S 1
M 2	17 36 36	22°40'59	23°39	26♊22	22°30	16°42	10°37	19°33	22♏29	13♐31	14°52	20♒37	21°58	26° 3	n.a.	M 2
T 3	17 40 32	23°38'39	6♌17	25°32	23°45	17°17	10°38	19°38	22°27	13°29	14°53	20°34	21°54	26°10	n.a.	T 3
W 4	17 44 29	24°36'20	18°37	24°42	24°59	17°53	10°40	19°43	22°25	13°28	14°54	20°D33	21°51	26°16	n.a.	W 4
T 5	17 48 25	25°34'03	0♍42	23°52	26°13	18°30	10°42	19°48	22°23	13°26	14°56	20°33	21°48	26°23	n.a.	T 5
F 6	17 52 22	26°31'47	12°37	23° 5	27°27	19° 6	10°44	19°53	22°21	13°24	14°57	20°34	21°45	26°30	n.a.	F 6
S 7	17 56 18	27°29'33	24°28	22°20	28°42	19°43	10°47	19°58	22°19	13°23	14°58	20°R35	21°42	26°36	n.a.	S 7
S 8	18 0 15	28°27'20	6♎18	21°38	29°56	20°19	10°49	20° 3	22°17	13°21	14°59	20°34	21°38	26°43	n.a.	S 8
M 9	18 4 12	29°25'08	18°14	21° 2	1♋11	20°56	10°52	20° 9	22°16	13°20	15° 0	20°32	21°35	26°50	n.a.	M 9
T 10	18 8 8	0♋22'57	0♏20	20°30	2°25	21°33	10°55	20°14	22°14	13°18	15° 1	20°28	21°32	26°56	n.a.	T 10
W11	18 12 5	1°20'48	12°41	20° 5	3°39	22°11	10°58	20°20	22°12	13°17	15° 2	20°22	21°29	27° 3	n.a.	W11
T 12	18 16 1	2°18'41	25°19	19°47	4°54	22°48	11° 1	20°25	22°11	13°15	15° 3	20°15	21°26	27°10	n.a.	T 12
F 13	18 19 58	3°16'35	8♐15	19°36	6° 8	23°26	11° 5	20°31	22° 9	13°14	15° 4	20° 7	21°23	27°16	n.a.	F 13
S 14	18 23 54	4°14'31	21°31	19°D32	7°23	24° 4	11° 8	20°36	22° 7	13°12	15° 6	19°59	21°19	27°23	n.a.	S 14
S 15	18 27 51	5°12'29	5♑ 5	19°37	8°37	24°42	11°12	20°42	22° 6	13°11	15° 7	19°52	21°16	27°30	n.a.	S 15
M16	18 31 47	6°10'28	18°55	19°49	9°52	25°20	11°16	20°48	22° 4	13° 9	15° 8	19°47	21°13	27°36	n.a.	M16
T 17	18 35 44	7° 8'29	2♒56	20°10	11° 6	25°58	11°20	20°53	22° 3	13° 8	15° 9	19°44	21°10	27°43	n.a.	T 17
W18	18 39 41	8° 6'33	17° 5	20°39	12°21	26°37	11°24	20°59	22° 1	13° 6	15°10	19°D43	21° 7	27°50	n.a.	W18
T 19	18 43 37	9° 4'38	1♓19	21°16	13°35	27°15	11°29	21° 5	22° 0	13° 5	15°11	19°43	21° 4	27°56	n.a.	T 19
F 20	18 47 34	10° 2'45	15°34	22° 0	14°50	27°54	11°33	21°11	21°59	13° 3	15°11	19°45	21° 0	28° 3	n.a.	F 20
S 21	18 51 30	11° 0'54	29°48	22°52	16° 5	28°33	11°38	21°17	21°57	13° 2	15°12	19°46	20°57	28°10	n.a.	S 21
S 22	18 55 27	11°59'06	13♈58	23°52	17°19	29°12	11°43	21°23	21°56	13° 1	15°13	19°R46	20°54	28°16	n.a.	S 22
M23	18 59 23	12°57'20	28° 4	24°58	18°34	29°51	11°48	21°29	21°55	12°59	15°14	19°45	20°51	28°23	n.a.	M23
T 24	19 3 20	13°55'36	12♉ 3	26°11	19°49	0♎30	11°53	21°35	21°54	12°58	15°15	19°43	20°48	28°30	n.a.	T 24
W25	19 7 16	14°53'55	25°53	27°30	21° 3	1°10	11°59	21°42	21°52	12°57	15°16	19°39	20°44	28°36	n.a.	W25
T 26	19 11 13	15°52'16	9♊34	28°54	22°18	1°50	12° 4	21°48	21°51	12°55	15°17	19°34	20°41	28°43	n.a.	T 26
F 27	19 15 10	16°50'39	23° 1	0♋24	23°33	2°29	12°10	21°54	21°50	12°54	15°18	19°28	20°38	28°50	n.a.	F 27
S 28	19 19 6	17°49'04	6♋15	1°58	24°47	3° 9	12°16	22° 0	21°49	12°53	15°18	19°23	20°35	28°56	n.a.	S 28
S 29	19 23 3	18°47'31	19°14	3°35	26° 2	3°49	12°22	22° 7	21°48	12°51	15°19	19°19	20°32	29° 3	n.a.	S 29
M30	19 26 59	19°46'00	1♌56	5°16	27°17	4°30	12°28	22°13	21°47	12°50	15°20	19°17	20°29	29°10	n.a.	M30
T 31	19 30 56	20♋44'32	14♌24	7♋ 0	28♋31	5♎10	12♎35	22♌20	21♏47	12♐49	15♉21	19°D15	20♒25	29♍17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n38	26n43	3n16	19n21	4s31	24n27	0n51	5n11	0s26	3s16	1n 5	17n23	2n14	18s44	0n 1	22s15	0n38	12n 6	4s43	14s52	14s27	0s59			n.a.
M 2	23 42	24 4	2 19	19 19	4 33	24 34	0 53	4 56	0 27	3 17	1 5	17 21	2 14	18 44	0 1	22 15	0 37	12 7	4 43	14 54	14 28	1 3			n.a.
T 3	23 45	20 17	1 16	19 17	4 33	24 40	0 55	4 41	0 29	3 18	1 5	17 19	2 14	18 43	0 1	22 14	0 37	12 7	4 43	14 55	14 29	1 6			n.a.
W 4	23 47	15 42	0 10	19 17	4 30	24 45	0 56	4 25	0 30	3 19	1 4	17 18	2 13	18 43	0 1	22 14	0 37	12 7	4 43	14 55	14 30	1 9			n.a.
T 5	23 50	10 36	0s54	19 19	4 27	24 49	0 58	4 10	0 31	3 20	1 4	17 16	2 13	18 42	0 1	22 14	0 37	12 8	4 43	14 55	14 31	1 13			n.a.
F 6	23 51	5 10	1 56	19 23	4 21	24 52	1 0	3 54	0 32	3 21	1 4	17 14	2 13	18 42	0 1	22 14	0 37	12 8	4 43	14 55	14 32	1 16			n.a.
S 7	23 53	0s23	2 52	19 28	4 13	24 55	1 1	3 38	0 34	3 23	1 3	17 12	2 13	18 41	0 1	22 14	0 37	12 8	4 43	14 55	14 33	1 19			n.a.
S 8	23 54	5 55	3 41	19 34	4 4	24 57	1 3	3 22	0 35	3 24	1 3	17 10	2 13	18 41	0 1	22 14	0 37	12 9	4 43	14 55	14 34	1 23			n.a.
M 9	23 54	11 17	4 20	19 43	3 53	24 58	1 5	3 6	0 36	3 25	1 3	17 9	2 13	18 41	0 1	22 13	0 37	12 9	4 43	14 55	14 35	1 26			n.a.
T 10	23 54	16 18	4 49	19 53	3 41	24 59	1 6	2 51	0 37	3 27	1 2	17 7	2 13	18 40	0 1	22 13	0 37	12 9	4 43	14 57	14 36	1 29			n.a.
W11	23 54	20 46	5 5	20 4	3 28	24 59	1 8	2 34	0 38	3 28	1 2	17 5	2 12	18 40	0 1	22 13	0 37	12 10	4 43	14 59	14 37	1 33			n.a.
T 12	23 53	24 24	5 6	20 17	3 13	24 58	1 9	2 18	0 40	3 30	1 2	17 3	2 12	18 39	0 1	22 13	0 37	12 10	4 43	15 1	14 38	1 36			n.a.
F 13	23 52	26 55	4 52	20 32	2 58	24 56	1 10	2 2	0 41	3 31	1 2	17 1	2 12	18 39	0 1	22 13	0 37	12 10	4 43	15 4	14 39	1 40			n.a.
S 14	23 50	28 0	4 23	20 48	2 42	24 53	1 12	1 46	0 42	3 33	1 1	16 59	2 12	18 38	0 1	22 13	0 37	12 10	4 43	15 6	14 40	1 43			n.a.
S 15	23 48	27 26	3 38	21 4	2 25	24 50	1 13	1 30	0 43	3 35	1 1	16 57	2 12	18 38	0 1	22 12	0 37	12 11	4 43	15 8	14 41	1 46			n.a.
M16	23 45	25 10	2 39	21 22	2 9	24 46	1 14	1 13	0 44	3 37	1 1	16 55	2 12	18 38	0 1	22 12	0 37	12 11	4 43	15 10	14 42	1 50			n.a.
T 17	23 42	21 20	1 30	21 41	1 52	24 41	1 15	0 57	0 45	3 39	1 0	16 53	2 12	18 37	0 1	22 12	0 37	12 11	4 43	15 11	14 43	1 53			n.a.
W18	23 39	16 14	0 14	22 0	1 35	24 35	1 16	0 40	0 46	3 41	1 0	16 51	2 12	18 37	0 1	22 12	0 37	12 11	4 43	15 11	14 44	1 56			n.a.
T 19	23 35	10 15	1n 3	22 19	1 18	24 29	1 17	0 24	0 47	3 43	1 0	16 49	2 12	18 37	0 1	22 12	0 37	12 12	4 43	15 11	14 45	2 0			n.a.
F 20	23 31	3 43	2 16	22 38	1 1	24 21	1 18	0 7	0 48	3 45	1 0	16 47	2 12	18 36	0 1	22 12	0 37	12 12	4 43	15 11	14 46	2 3			n.a.
S 21	23 26	2n58	3 21	22 58	0 45	24 13	1 19	0s10	0 49	3 47	0 59	16 45	2 11	18 36	0 1	22 11	0 37	12 12	4 43	15 10	14 47	2 6			n.a.
S 22	23 21	9 29	4 13	23 16	0 29	24 5	1 20	0 26	0 50	3 49	0 59	16 43	2 11	18 36	0 1	22 11	0 37	12 12	4 43	15 10	14 48	2 10			n.a.
M23	23 16	15 28	4 49	23 34	0 14	23 55	1 21	0 43	0 51	3 51	0 59	16 41	2 11	18 35	0 1	22 11	0 37	12 13	4 43	15 11	14 49	2 13			n.a.
T 24	23 10	20 37	5 8	23 51	0n 0	23 45	1 22	1 0	0 52	3 54	0 58	16 39	2 11	18 35	0 1	22 11	0 37	12 13	4 43	15 11	14 50	2 16			n.a.
W25	23 3	24 36	5 9	24 7	0 14	23 34	1 22	1 17	0 53	3 56	0 58	16 37	2 11	18 35	0 1	22 11	0 37	12 13	4 43	15 13	14 51	2 20			n.a.
T 26	22 56	27 8	4 53	24 20	0 27	23 23	1 23	1 34	0 54	3 59	0 58	16 34	2 11	18 34	0 1	22 11	0 37	12 13	4 43	15 14	14 52	2 23			n.a.
F 27	22 49	28 2	4 20	24 33	0 38	23 10	1 23	1 51	0 55	4 1	0 58	16 32	2 11	18 34	0 1	22 11	0 37	12 13	4 43	15 16	14 54	2 26			n.a.
S 28	22 41	27 19	3 34	24 43	0 49	22 57	1 24	2 8	0 56	4 4	0 57	16 30	2 11	18 34	0 1	22 10	0 37	12 14	4 43	15 18	14 55	2 30			n.a.
S 29	22 33	25 5	2 37	24 51	0 59	22 44	1 24	2 25	0 57	4 6	0 57	16 28	2 11	18 34	0 1	22 10	0 37	12 14	4 43	15 19	14 56	2 33			n.a.
M30	22 25	21 38	1 34	24 56	1 8	22 29	1 25	2 42	0 58	4 9	0 57	16 26	2 11	18 33	0 1	22 10	0 37	12 14	4 43	15 20	14 57	2 36			n.a.
T 31	22n16	17n15	0n27	24n59	1n16	22n14	1n25	2s59	0s59	4s12	0n57	16n23	2n11	18s33	0n 1	22s10	0n37	12n14	4s43	15s20	14s58	2s40			n.a.

Julian Day Number = 1067806.5, Delta T = 11h37m54s
Ecliptic obliquity = 23°54'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'13, Lahiri = -28°38'12 Julian Calendar 1 July 1790 BCE == Greg. Calendar 16 June 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

AUGUST 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 34 52	21♋43'05	26♌37	8♋47	29♋46	5♎51	12♎41	22♌26	21°R46	12°R48	15♉21	19♒15	20♒22	29♍23	n.a.	W 1
T 2	19 38 49	22°41'40	8♍39	10°35	1♌ 1	6°31	12°48	22°33	21♏45	12♐47	15°22	19°17	20°19	29°30	n.a.	T 2
F 3	19 42 45	23°40'17	20°33	12°25	2°16	7°12	12°55	22°39	21°44	12°46	15°23	19°18	20°16	29°37	n.a.	F 3
S 4	19 46 42	24°38'55	2♎23	14°16	3°31	7°53	13° 2	22°46	21°43	12°44	15°23	19°20	20°13	29°43	n.a.	S 4
S 5	19 50 38	25°37'36	14°13	16° 8	4°45	8°34	13° 9	22°52	21°43	12°43	15°24	19°21	20°10	29°50	n.a.	S 5
M 6	19 54 35	26°36'19	26° 9	18° 0	6° 0	9°15	13°16	22°59	21°42	12°42	15°25	19°R22	20° 6	29°57	n.a.	M 6
T 7	19 58 32	27°35'03	8♏14	19°53	7°15	9°56	13°23	23° 6	21°42	12°41	15°25	19°21	20° 3	0♎ 3	n.a.	T 7
W 8	20 2 28	28°33'49	20°34	21°45	8°30	10°37	13°31	23°12	21°41	12°40	15°26	19°20	20° 0	0°10	n.a.	W 8
T 9	20 6 25	29°32'38	3♐13	23°38	9°45	11°19	13°38	23°19	21°41	12°39	15°26	19°18	19°57	0°17	n.a.	T 9
F 10	20 10 21	0♌31'28	16°14	25°30	10°59	12° 1	13°46	23°26	21°40	12°38	15°27	19°15	19°54	0°23	n.a.	F 10
S 11	20 14 18	1°30'21	29°38	27°21	12°14	12°42	13°54	23°33	21°40	12°37	15°27	19°12	19°50	0°30	n.a.	S 11
S 12	20 18 14	2°29'15	13♑25	29°12	13°29	13°24	14° 2	23°39	21°40	12°36	15°28	19°10	19°47	0°37	n.a.	S 12
M13	20 22 11	3°28'11	27°33	1♌ 3	14°44	14° 6	14°10	23°46	21°40	12°36	15°28	19° 9	19°44	0°43	n.a.	M13
T 14	20 26 7	4°27'10	11♒58	2°52	15°59	14°48	14°19	23°53	21°39	12°35	15°29	19°D 8	19°41	0°50	n.a.	T 14
W15	20 30 4	5°26'11	26°34	4°41	17°14	15°30	14°27	24° 0	21°39	12°34	15°29	19° 8	19°38	0°57	n.a.	W15
T 16	20 34 1	6°25'14	11♓15	6°29	18°28	16°12	14°36	24° 7	21°39	12°33	15°30	19° 8	19°35	1° 3	n.a.	T 16
F 17	20 37 57	7°24'19	25°54	8°17	19°43	16°55	14°44	24°14	21°D39	12°32	15°30	19° 9	19°31	1°10	n.a.	F 17
S 18	20 41 54	8°23'27	10♈27	10° 3	20°58	17°37	14°53	24°21	21°39	12°32	15°30	19°10	19°28	1°17	n.a.	S 18
S 19	20 45 50	9°22'37	24°48	11°49	22°13	18°20	15° 2	24°28	21°39	12°31	15°31	19°11	19°25	1°23	n.a.	S 19
M20	20 49 47	10°21'50	8♉55	13°33	23°28	19° 2	15°11	24°35	21°39	12°30	15°31	19°R11	19°22	1°30	n.a.	M20
T 21	20 53 43	11°21'06	22°46	15°17	24°43	19°45	15°20	24°42	21°39	12°29	15°31	19°11	19°19	1°37	n.a.	T 21
W22	20 57 40	12°20'24	6♊22	17° 0	25°58	20°28	15°29	24°49	21°40	12°29	15°31	19°11	19°16	1°43	n.a.	W22
T 23	21 1 36	13°19'45	19°41	18°42	27°12	21°11	15°39	24°56	21°40	12°28	15°32	19°10	19°12	1°50	n.a.	T 23
F 24	21 5 33	14°19'08	2♋46	20°24	28°27	21°54	15°48	25° 3	21°40	12°28	15°32	19° 9	19° 9	1°57	n.a.	F 24
S 25	21 9 29	15°18'33	15°37	22° 4	29°42	22°37	15°58	25°10	21°41	12°27	15°32	19° 9	19° 6	2° 4	n.a.	S 25
S 26	21 13 26	16°18'01	28°14	23°44	0♍57	23°20	16° 8	25°17	21°41	12°27	15°32	19° 8	19° 3	2°10	n.a.	S 26
M27	21 17 23	17°17'31	10♌39	25°23	2°12	24° 3	16°17	25°25	21°41	12°26	15°32	19° 8	19° 0	2°17	n.a.	M27
T 28	21 21 19	18°17'03	22°53	27° 1	3°27	24°47	16°27	25°32	21°42	12°26	15°32	19°D 8	18°56	2°24	n.a.	T 28
W29	21 25 16	19°16'38	4♍57	28°38	4°42	25°30	16°37	25°39	21°43	12°25	15°33	19°R 8	18°53	2°30	n.a.	W29
T 30	21 29 12	20°16'14	16°54	0♍15	5°57	26°14	16°48	25°46	21°43	12°25	15°33	19° 8	18°50	2°37	n.a.	T 30
F 31	21 33 9	21♌15'53	28♍46	1♍51	7♍11	26♎58	16♎58	25♌53	21♏44	12♐25	15♉33	19♒ 8	18♒47	2♎44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n 7	12n15	0s40	25n 0	1n24	21n59	1n25	3s16	0s59	4s15	0n56	16n21	2n11	18s33	0n 1	22s10	0n37	12n14	4s44	15s20	14s59	2s43			n.a.
T 2	21 57	6 52	1 45	24 58	1 30	21 42	1 25	3 33	1 0	4 17	0 56	16 19	2 10	18 33	0 1	22 10	0 37	12 15	4 44	15 20	15 0	2 46			n.a.
F 3	21 47	1 19	2 44	24 53	1 35	21 25	1 25	3 51	1 1	4 20	0 56	16 17	2 10	18 32	0 1	22 10	0 37	12 15	4 44	15 19	15 1	2 50			n.a.
S 4	21 37	4s15	3 35	24 46	1 40	21 8	1 25	4 8	1 2	4 23	0 56	16 14	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 19	15 2	2 53			n.a.
S 5	21 26	9 40	4 18	24 37	1 43	20 49	1 25	4 25	1 3	4 26	0 55	16 12	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 18	15 3	2 56			n.a.
M 6	21 14	14 46	4 50	24 25	1 46	20 31	1 25	4 42	1 4	4 30	0 55	16 10	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 18	15 4	3 0			n.a.
T 7	21 3	19 23	5 9	24 11	1 48	20 11	1 25	4 59	1 4	4 33	0 55	16 8	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 18	15 5	3 3			n.a.
W 8	20 51	23 17	5 15	23 54	1 49	19 51	1 25	5 17	1 5	4 36	0 55	16 5	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 19	15 6	3 6			n.a.
T 9	20 38	26 12	5 6	23 36	1 50	19 31	1 25	5 34	1 6	4 39	0 54	16 3	2 10	18 32	0 1	22 9	0 37	12 15	4 44	15 19	15 7	3 10			n.a.
F 10	20 26	27 50	4 41	23 15	1 50	19 9	1 24	5 51	1 7	4 42	0 54	16 1	2 10	18 32	0 1	22 9	0 37	12 16	4 44	15 20	15 8	3 13			n.a.
S 11	20 13	27 55	4 0	22 53	1 49	18 48	1 24	6 9	1 7	4 46	0 54	15 58	2 10	18 31	0 1	22 9	0 37	12 16	4 44	15 21	15 9	3 16			n.a.
S 12	19 59	26 17	3 5	22 28	1 48	18 25	1 23	6 26	1 8	4 49	0 54	15 56	2 10	18 31	0 1	22 9	0 37	12 16	4 44	15 22	15 10	3 20			n.a.
M13	19 45	22 57	1 57	22 2	1 46	18 3	1 23	6 43	1 9	4 53	0 53	15 54	2 10	18 31	0 1	22 9	0 36	12 16	4 44	15 22	15 11	3 23			n.a.
T 14	19 31	18 10	0 40	21 35	1 44	17 39	1 22	7 0	1 9	4 56	0 53	15 51	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 23	15 12	3 26			n.a.
W15	19 17	12 15	0n41	21 6	1 42	17 16	1 21	7 18	1 10	5 0	0 53	15 49	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 23	15 13	3 30			n.a.
T 16	19 2	5 39	1 59	20 36	1 38	16 52	1 21	7 35	1 11	5 3	0 53	15 46	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 22	15 14	3 33			n.a.
F 17	18 47	1n14	3 10	20 4	1 35	16 27	1 20	7 52	1 11	5 7	0 52	15 44	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 22	15 15	3 36			n.a.
S 18	18 31	8 0	4 8	19 32	1 31	16 2	1 19	8 9	1 12	5 11	0 52	15 42	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 22	15 16	3 40			n.a.
S 19	18 15	14 15	4 49	18 58	1 27	15 36	1 18	8 26	1 13	5 14	0 52	15 39	2 10	18 31	0 0	22 8	0 36	12 16	4 44	15 22	15 17	3 43			n.a.
M20	17 59	19 39	5 12	18 24	1 23	15 10	1 17	8 43	1 13	5 18	0 52	15 37	2 10	18 31	0 0	22 8	0 36	12 16	4 45	15 21	15 18	3 46			n.a.
T 21	17 42	23 55	5 16	17 48	1 18	14 44	1 16	9 0	1 14	5 22	0 51	15 34	2 10	18 31	0 0	22 8	0 36	12 16	4 45	15 22	15 19	3 49			n.a.
W22	17 26	26 46	5 3	17 12	1 13	14 17	1 15	9 17	1 15	5 26	0 51	15 32	2 10	18 31	0 0	22 8	0 36	12 16	4 45	15 22	15 20	3 53			n.a.
T 23	17 9	28 2	4 33	16 35	1 8	13 50	1 14	9 34	1 15	5 30	0 51	15 30	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 21	3 56			n.a.
F 24	16 51	27 42	3 50	15 57	1 2	13 22	1 12	9 51	1 16	5 33	0 51	15 27	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 22	3 59			n.a.
S 25	16 33	25 53	2 56	15 19	0 57	12 54	1 11	10 8	1 16	5 37	0 51	15 25	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 23	4 3			n.a.
S 26	16 15	22 46	1 54	14 40	0 51	12 26	1 10	10 25	1 17	5 41	0 50	15 22	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 24	4 6			n.a.
M27	15 57	18 39	0 47	14 0	0 45	11 57	1 8	10 42	1 17	5 45	0 50	15 20	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 25	4 9			n.a.
T 28	15 39	13 50	0s21	13 21	0 38	11 28	1 7	10 59	1 18	5 50	0 50	15 17	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 26	4 13			n.a.
W29	15 20	8 32	1 27	12 41	0 32	10 59	1 5	11 16	1 18	5 54	0 50	15 15	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 27	4 16			n.a.
T 30	15 1	3 0	2 28	12 0	0 26	10 29	1 4	11 32	1 19	5 58	0 50	15 12	2 10	18 32	0 0	22 8	0 36	12 16	4 45	15 22	15 28	4 19			n.a.
F 31	14n41	2s35	3s23	11n19	0n19	10n 0	1n 2	11s49	1s19	6s 2	0n49	15n10	2n10	18s33	0n 0	22s 8	0n36	12n16	4s45	15s22	15s29	4s22			n.a.

Julian Day Number = 1067837.5, Delta T = 11h37m52s
Ecliptic obliquity = 23°54'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'08, Lahiri = -28°38'08 Julian Calendar 1 Aug. 1790 BCE == Greg. Calendar 17 July 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

SEPTEMBER 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 37 5	22♌15'33	10♎35	3♍26	8♍26	27♎41	17♎ 8	26♌ 0	21♏45	12°R24	15°R33	19°R 8	18♒44	2♎50	n.a.	S 1
S 2	21 41 2	23°15'16	22°25	5° 1	9°41	28°25	17°19	26° 7	21°45	12♐24	15♉33	19♒ 7	18°41	2°57	n.a.	S 2
M 3	21 44 58	24°15'00	4♏19	6°35	10°56	29° 9	17°29	26°15	21°46	12°24	15°33	19° 7	18°37	3° 4	n.a.	M 3
T 4	21 48 55	25°14'47	16°22	8° 8	12°11	29°53	17°40	26°22	21°47	12°24	15°33	19° 6	18°34	3°10	n.a.	T 4
W 5	21 52 51	26°14'35	28°39	9°41	13°26	0♏37	17°51	26°29	21°48	12°23	15°32	19°D 6	18°31	3°17	n.a.	W 5
T 6	21 56 48	27°14'26	11♐13	11°13	14°41	1°21	18° 1	26°36	21°49	12°23	15°32	19° 6	18°28	3°24	n.a.	T 6
F 7	22 0 45	28°14'18	24° 9	12°44	15°56	2° 5	18°12	26°43	21°50	12°23	15°32	19° 7	18°25	3°30	n.a.	F 7
S 8	22 4 41	29°14'12	7♑30	14°14	17°10	2°50	18°23	26°50	21°51	12°23	15°32	19° 8	18°22	3°37	n.a.	S 8
S 9	22 8 38	0♍14'08	21°18	15°44	18°25	3°34	18°35	26°58	21°52	12°23	15°32	19° 9	18°18	3°44	n.a.	S 9
M10	22 12 34	1°14'06	5♒32	17°14	19°40	4°18	18°46	27° 5	21°53	12°D23	15°32	19°10	18°15	3°50	n.a.	M10
T 11	22 16 31	2°14'06	20° 9	18°43	20°55	5° 3	18°57	27°12	21°55	12°23	15°32	19°R10	18°12	3°57	n.a.	T 11
W12	22 20 27	3°14'08	5♓ 4	20°11	22°10	5°47	19° 8	27°19	21°56	12°23	15°31	19° 9	18° 9	4° 4	n.a.	W12
T 13	22 24 24	4°14'11	20° 8	21°38	23°24	6°32	19°20	27°26	21°57	12°23	15°31	19° 8	18° 6	4°11	n.a.	T 13
F 14	22 28 20	5°14'17	5♈13	23° 5	24°39	7°17	19°31	27°33	21°59	12°23	15°31	19° 6	18° 2	4°17	n.a.	F 14
S 15	22 32 17	6°14'25	20°10	24°31	25°54	8° 1	19°43	27°40	22° 0	12°23	15°30	19° 4	17°59	4°24	n.a.	S 15
S 16	22 36 13	7°14'35	4♉50	25°56	27° 9	8°46	19°55	27°48	22° 1	12°24	15°30	19° 2	17°56	4°31	n.a.	S 16
M17	22 40 10	8°14'48	19°10	27°21	28°24	9°31	20° 6	27°55	22° 3	12°24	15°30	19° 0	17°53	4°37	n.a.	M17
T 18	22 44 7	9°15'03	3♊ 6	28°45	29°38	10°16	20°18	28° 2	22° 5	12°24	15°29	18°D59	17°50	4°44	n.a.	T 18
W19	22 48 3	10°15'21	16°38	0♎ 7	0♎53	11° 1	20°30	28° 9	22° 6	12°24	15°29	18°59	17°47	4°51	n.a.	W19
T 20	22 52 0	11°15'40	29°48	1°29	2° 8	11°46	20°42	28°16	22° 8	12°25	15°29	19° 0	17°43	4°57	n.a.	T 20
F 21	22 55 56	12°16'02	12♋38	2°50	3°23	12°31	20°54	28°23	22°10	12°25	15°28	19° 2	17°40	5° 4	n.a.	F 21
S 22	22 59 53	13°16'26	25°12	4°10	4°37	13°16	21° 6	28°30	22°11	12°25	15°28	19° 4	17°37	5°11	n.a.	S 22
S 23	23 3 49	14°16'52	7♌32	5°29	5°52	14° 1	21°18	28°37	22°13	12°26	15°27	19° 5	17°34	5°17	n.a.	S 23
M24	23 7 46	15°17'20	19°42	6°47	7° 7	14°47	21°31	28°44	22°15	12°26	15°27	19°R 5	17°31	5°24	n.a.	M24
T 25	23 11 42	16°17'49	1♍43	8° 3	8°22	15°32	21°43	28°51	22°17	12°27	15°26	19° 5	17°28	5°31	n.a.	T 25
W26	23 15 39	17°18'21	13°39	9°17	9°36	16°17	21°55	28°58	22°19	12°27	15°26	19° 2	17°24	5°37	n.a.	W26
T 27	23 19 36	18°18'54	25°31	10°30	10°51	17° 3	22° 8	29° 5	22°21	12°28	15°25	18°59	17°21	5°44	n.a.	T 27
F 28	23 23 32	19°19'30	7♎21	11°41	12° 6	17°48	22°20	29°12	22°23	12°29	15°24	18°54	17°18	5°51	n.a.	F 28
S 29	23 27 29	20°20'06	19°11	12°50	13°20	18°34	22°33	29°19	22°25	12°29	15°24	18°48	17°15	5°58	n.a.	S 29
S 30	23 31 25	21♍20'45	1♏ 3	13♎56	14♎35	19♏19	22♎45	29♌25	22♏27	12♐30	15♉23	18♒42	17♒12	6♎ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n22	8s 4	4s 8	10n38	0n13	9n30	1n 0	12s 5	1s20	6s 6	0n49	15n 7	2n10	18s33	0n 0	22s 8	0n36	12n16	4s45	15s23	15s30	4s26		n.a.
S 2	14 2	13 15	4 44	9 57	0 6	8 59	0 59	12 22	1 20	6 10	0 49	15 5	2 10	18 33	0 0	22 8	0 36	12 16	4 45	15 23	15 31	4 29		n.a.
M 3	13 42	18 0	5 7	9 15	0s 1	8 29	0 57	12 38	1 21	6 15	0 49	15 3	2 10	18 33	0 0	22 8	0 36	12 16	4 45	15 23	15 32	4 32		n.a.
T 4	13 21	22 6	5 17	8 34	0 8	7 58	0 55	12 55	1 21	6 19	0 49	15 0	2 10	18 34	0 0	22 8	0 36	12 16	4 45	15 23	15 33	4 36		n.a.
W 5	13 1	25 19	5 13	7 52	0 14	7 27	0 53	13 11	1 22	6 23	0 48	14 58	2 10	18 34	0 0	22 8	0 36	12 16	4 45	15 23	15 34	4 39		n.a.
T 6	12 40	27 24	4 54	7 10	0 21	6 56	0 51	13 27	1 22	6 28	0 48	14 55	2 10	18 34	0 0	22 8	0 36	12 16	4 46	15 23	15 35	4 42		n.a.
F 7	12 19	28 6	4 20	6 29	0 28	6 24	0 49	13 43	1 22	6 32	0 48	14 53	2 10	18 34	0 0	22 8	0 36	12 16	4 46	15 23	15 36	4 45		n.a.
S 8	11 58	27 12	3 31	5 47	0 35	5 53	0 47	13 59	1 23	6 37	0 48	14 50	2 10	18 35	0 0	22 8	0 36	12 15	4 46	15 22	15 37	4 49		n.a.
S 9	11 36	24 37	2 28	5 5	0 42	5 21	0 45	14 15	1 23	6 41	0 48	14 48	2 10	18 35	0 0	22 8	0 36	12 15	4 46	15 22	15 38	4 52		n.a.
M10	11 15	20 28	1 15	4 23	0 49	4 49	0 43	14 31	1 24	6 46	0 47	14 45	2 10	18 35	0 0	22 8	0 36	12 15	4 46	15 22	15 39	4 55		n.a.
T 11	10 53	14 58	0n 5	3 42	0 56	4 17	0 41	14 46	1 24	6 50	0 47	14 43	2 10	18 36	0 0	22 8	0 36	12 15	4 46	15 22	15 40	4 59		n.a.
W12	10 31	8 30	1 27	3 1	1 2	3 45	0 38	15 2	1 24	6 55	0 47	14 40	2 10	18 36	0 0	22 8	0 36	12 15	4 46	15 22	15 41	5 2		n.a.
T 13	10 9	1 29	2 43	2 19	1 9	3 13	0 36	15 17	1 25	6 59	0 47	14 38	2 10	18 36	0 0	22 8	0 36	12 15	4 46	15 22	15 42	5 5		n.a.
F 14	9 46	5n35	3 48	1 38	1 16	2 41	0 34	15 32	1 25	7 4	0 47	14 35	2 10	18 37	0 0	22 8	0 35	12 15	4 46	15 23	15 43	5 8		n.a.
S 15	9 24	12 17	4 37	0 58	1 22	2 8	0 32	15 48	1 25	7 9	0 46	14 33	2 10	18 37	0 0	22 8	0 35	12 15	4 46	15 24	15 44	5 12		n.a.
S 16	9 1	18 10	5 6	0 17	1 29	1 36	0 29	16 3	1 25	7 13	0 46	14 30	2 10	18 37	0 0	22 8	0 35	12 14	4 46	15 24	15 45	5 15		n.a.
M17	8 38	22 54	5 16	0s23	1 35	1 4	0 27	16 18	1 26	7 18	0 46	14 28	2 11	18 38	0 0	22 8	0 35	12 14	4 46	15 25	15 46	5 18		n.a.
T 18	8 15	26 11	5 6	1 2	1 42	0 31	0 24	16 32	1 26	7 23	0 46	14 26	2 11	18 38	0 0	22 8	0 35	12 14	4 46	15 25	15 47	5 21		n.a.
W19	7 52	27 51	4 40	1 41	1 48	0s 1	0 22	16 47	1 26	7 27	0 46	14 23	2 11	18 39	0 0	22 8	0 35	12 14	4 46	15 25	15 48	5 25		n.a.
T 20	7 29	27 53	3 59	2 20	1 54	0 34	0 20	17 2	1 26	7 32	0 46	14 21	2 11	18 39	0 0	22 8	0 35	12 14	4 46	15 25	15 49	5 28		n.a.
F 21	7 5	26 24	3 7	2 58	1 59	1 6	0 17	17 16	1 27	7 37	0 45	14 18	2 11	18 40	0 0	22 8	0 35	12 14	4 46	15 24	15 50	5 31		n.a.
S 22	6 42	23 36	2 8	3 36	2 5	1 39	0 15	17 30	1 27	7 42	0 45	14 16	2 11	18 40	0 0	22 9	0 35	12 14	4 46	15 24	15 51	5 34		n.a.
S 23	6 18	19 46	1 3	4 12	2 10	2 12	0 12	17 44	1 27	7 46	0 45	14 13	2 11	18 41	0 0	22 9	0 35	12 13	4 46	15 23	15 52	5 38		n.a.
M24	5 54	15 9	0s 3	4 48	2 15	2 44	0 9	17 58	1 27	7 51	0 45	14 11	2 11	18 41	0 0	22 9	0 35	12 13	4 46	15 23	15 53	5 41		n.a.
T 25	5 30	10 0	1 9	5 23	2 20	3 16	0 7	18 12	1 28	7 56	0 45	14 9	2 11	18 42	0 0	22 9	0 35	12 13	4 46	15 24	15 54	5 44		n.a.
W26	5 7	4 33	2 11	5 57	2 24	3 49	0 4	18 26	1 28	8 1	0 45	14 6	2 11	18 42	0 0	22 9	0 35	12 13	4 47	15 24	15 55	5 47		n.a.
T 27	4 42	1s 2	3 6	6 30	2 28	4 21	0 2	18 39	1 28	8 6	0 44	14 4	2 11	18 43	0 0	22 9	0 35	12 13	4 47	15 25	15 56	5 51		n.a.
F 28	4 18	6 32	3 54	7 2	2 32	4 53	0s 1	18 53	1 28	8 11	0 44	14 1	2 12	18 43	0 0	22 9	0 35	12 12	4 47	15 27	15 57	5 54		n.a.
S 29	3 54	11 49	4 31	7 32	2 35	5 25	0 4	19 6	1 28	8 15	0 44	13 59	2 12	18 44	0 0	22 9	0 35	12 12	4 47	15 29	15 58	5 57		n.a.
S 30	3n30	16s41	4s57	8s 1	2s38	5s57	0s 6	19s19	1s28	8s20	0n44	13n57	2n12	18s44	0n 0	22s 9	0n35	12n12	4s47	15s31	15s59	6s 0		n.a.

Julian Day Number = 1067868.5, Delta T = 11h37m50s
Ecliptic obliquity = 23°54'15, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'04, Lahiri = -28°38'04 Julian Calendar 1 Sept. 1790 BCE == Greg. Calendar 17 Aug. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

OCTOBER 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 35 22	22♍21'25	12♏59	15♎ 0	15♎50	20♏ 5	22♎58	29♌32	22♏29	12♐31	15°R22	18°R36	17♒ 8	6♎11	n.a.	M 1
T 2	23 39 18	23°22'06	25° 2	16° 0	17° 4	20°50	23°11	29°39	22°31	12°31	15♉22	18♒31	17° 5	6°18	n.a.	T 2
W 3	23 43 15	24°22'49	7♐17	16°57	18°19	21°36	23°24	29°46	22°34	12°32	15°21	18°28	17° 2	6°24	n.a.	W 3
T 4	23 47 11	25°23'34	19°46	17°50	19°34	22°22	23°37	29°52	22°36	12°33	15°20	18°D26	16°59	6°31	n.a.	T 4
F 5	23 51 8	26°24'19	2♑34	18°39	20°48	23° 7	23°49	29°59	22°38	12°34	15°20	18°26	16°56	6°38	n.a.	F 5
S 6	23 55 5	27°25'06	15°46	19°23	22° 3	23°53	24° 2	0♍ 6	22°41	12°35	15°19	18°27	16°53	6°44	n.a.	S 6
S 7	23 59 1	28°25'54	29°23	20° 1	23°17	24°39	24°15	0°12	22°43	12°35	15°18	18°29	16°49	6°51	n.a.	S 7
M 8	0 2 58	29°26'43	13♒29	20°33	24°32	25°25	24°28	0°19	22°45	12°36	15°17	18°R30	16°46	6°58	n.a.	M 8
T 9	0 6 54	0♎27'34	28° 1	20°57	25°46	26°11	24°41	0°25	22°48	12°37	15°17	18°30	16°43	7° 4	n.a.	T 9
W10	0 10 51	1°28'26	12♓58	21°14	27° 1	26°57	24°55	0°32	22°50	12°38	15°16	18°28	16°40	7°11	n.a.	W10
T 11	0 14 47	2°29'18	28°10	21°R23	28°15	27°43	25° 8	0°38	22°53	12°39	15°15	18°23	16°37	7°18	n.a.	T 11
F 12	0 18 44	3°30'13	13♈30	21°22	29°30	28°29	25°21	0°45	22°55	12°40	15°14	18°17	16°33	7°25	n.a.	F 12
S 13	0 22 40	4°31'08	28°45	21°11	0♏44	29°15	25°34	0°51	22°58	12°42	15°13	18°10	16°30	7°31	n.a.	S 13
S 14	0 26 37	5°32'05	13♉45	20°50	1°59	0♐ 1	25°47	0°58	23° 1	12°43	15°12	18° 3	16°27	7°38	n.a.	S 14
M15	0 30 33	6°33'04	28°22	20°18	3°13	0°47	26° 1	1° 4	23° 3	12°44	15°11	17°56	16°24	7°45	n.a.	M15
T 16	0 34 30	7°34'04	12♊31	19°35	4°28	1°33	26°14	1°10	23° 6	12°45	15°10	17°51	16°21	7°51	n.a.	T 16
W17	0 38 27	8°35'06	26°11	18°41	5°42	2°19	26°27	1°16	23° 9	12°46	15° 9	17°48	16°18	7°58	n.a.	W17
T 18	0 42 23	9°36'09	9♋22	17°38	6°56	3° 5	26°41	1°23	23°12	12°47	15° 9	17°D47	16°14	8° 5	n.a.	T 18
F 19	0 46 20	10°37'14	22° 9	16°27	8°11	3°51	26°54	1°29	23°15	12°49	15° 8	17°48	16°11	8°11	n.a.	F 19
S 20	0 50 16	11°38'19	4♌36	15° 9	9°25	4°37	27° 8	1°35	23°17	12°50	15° 7	17°49	16° 8	8°18	n.a.	S 20
S 21	0 54 13	12°39'27	16°47	13°48	10°40	5°23	27°21	1°41	23°20	12°51	15° 6	17°R50	16° 5	8°25	n.a.	S 21
M22	0 58 9	13°40'35	28°47	12°25	11°54	6°10	27°35	1°47	23°23	12°53	15° 5	17°49	16° 2	8°31	n.a.	M22
T 23	1 2 6	14°41'44	10♍41	11° 4	13° 8	6°56	27°48	1°53	23°26	12°54	15° 4	17°46	15°59	8°38	n.a.	T 23
W24	1 6 3	15°42'55	22°31	9°47	14°22	7°42	28° 2	1°58	23°29	12°55	15° 2	17°41	15°55	8°45	n.a.	W24
T 25	1 9 59	16°44'06	4♎20	8°37	15°37	8°28	28°16	2° 4	23°32	12°57	15° 1	17°32	15°52	8°52	n.a.	T 25
F 26	1 13 56	17°45'19	16°10	7°36	16°51	9°15	28°29	2°10	23°35	12°58	15° 0	17°22	15°49	8°58	n.a.	F 26
S 27	1 17 52	18°46'32	28° 4	6°45	18° 5	10° 1	28°43	2°16	23°38	13° 0	14°59	17° 9	15°46	9° 5	n.a.	S 27
S 28	1 21 49	19°47'46	10♏ 1	6° 4	19°19	10°47	28°57	2°21	23°41	13° 1	14°58	16°57	15°43	9°12	n.a.	S 28
M29	1 25 45	20°49'01	22° 4	5°35	20°34	11°34	29°10	2°27	23°44	13° 3	14°57	16°44	15°39	9°18	n.a.	M29
T 30	1 29 42	21°50'16	4♐14	5°17	21°48	12°20	29°24	2°32	23°48	13° 4	14°56	16°33	15°36	9°25	n.a.	T 30
W31	1 33 38	22♎51'32	16♐33	5°D10	23♏ 2	13♐ 6	29♎38	2♍38	23♏51	13♐ 6	14♉55	16♒25	15♒33	9♎32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	3n 5	20s56	5s10	8s28	2s40	6s29	0s 9	19s31	1s28	8s25	0n44	13n54	2n12	18s45	0n 0	22s 9	0n35	12n12	4s47	15s33	16s 0	6s 4			n.a.
T 2	2 41	24 23	5 9	8 54	2 42	7 1	0 12	19 44	1 29	8 30	0 44	13 52	2 12	18 45	0 0	22 10	0 35	12 11	4 47	15 34	16 1	6 7			n.a.
W 3	2 16	26 47	4 55	9 17	2 43	7 32	0 14	19 56	1 29	8 35	0 44	13 50	2 12	18 46	0 0	22 10	0 35	12 11	4 47	15 35	16 2	6 10			n.a.
T 4	1 52	27 55	4 26	9 38	2 43	8 4	0 17	20 9	1 29	8 40	0 43	13 47	2 12	18 47	0 0	22 10	0 35	12 11	4 47	15 36	16 3	6 13			n.a.
F 5	1 27	27 36	3 44	9 57	2 43	8 35	0 20	20 21	1 29	8 45	0 43	13 45	2 12	18 47	0s 0	22 10	0 35	12 11	4 47	15 36	16 4	6 16			n.a.
S 6	1 3	25 44	2 48	10 12	2 41	9 6	0 22	20 33	1 29	8 50	0 43	13 43	2 12	18 48	0 0	22 10	0 35	12 10	4 47	15 35	16 5	6 20			n.a.
S 7	0 38	22 20	1 42	10 25	2 39	9 36	0 25	20 44	1 29	8 55	0 43	13 41	2 13	18 48	0 0	22 10	0 35	12 10	4 47	15 35	16 6	6 23			n.a.
M 8	0 13	17 32	0 27	10 34	2 35	10 7	0 28	20 56	1 29	9 0	0 43	13 38	2 13	18 49	0 0	22 10	0 35	12 10	4 47	15 34	16 7	6 26			n.a.
T 9	0s11	11 35	0n51	10 39	2 30	10 37	0 30	21 7	1 29	9 5	0 43	13 36	2 13	18 50	0 0	22 11	0 35	12 10	4 47	15 35	16 8	6 29			n.a.
W10	0 36	4 51	2 9	10 40	2 24	11 7	0 33	21 18	1 29	9 10	0 43	13 34	2 13	18 50	0 0	22 11	0 35	12 9	4 47	15 35	16 9	6 33			n.a.
T 11	1 0	2n16	3 18	10 36	2 17	11 37	0 36	21 29	1 29	9 15	0 42	13 32	2 13	18 51	0 0	22 11	0 35	12 9	4 47	15 37	16 10	6 36			n.a.
F 12	1 25	9 18	4 13	10 28	2 8	12 6	0 38	21 39	1 29	9 20	0 42	13 29	2 13	18 52	0 0	22 11	0 35	12 9	4 47	15 39	16 11	6 39			n.a.
S 13	1 50	15 45	4 50	10 14	1 57	12 36	0 41	21 50	1 29	9 25	0 42	13 27	2 13	18 52	0 0	22 11	0 35	12 9	4 47	15 41	16 12	6 42			n.a.
S 14	2 14	21 8	5 7	9 54	1 45	13 4	0 44	22 0	1 29	9 30	0 42	13 25	2 14	18 53	0 0	22 11	0 35	12 8	4 47	15 43	16 13	6 45			n.a.
M15	2 39	25 6	5 3	9 29	1 31	13 33	0 46	22 10	1 29	9 35	0 42	13 23	2 14	18 54	0 0	22 12	0 34	12 8	4 47	15 45	16 14	6 49			n.a.
T 16	3 4	27 22	4 40	8 58	1 15	14 1	0 49	22 19	1 29	9 40	0 42	13 21	2 14	18 55	0 0	22 12	0 34	12 8	4 47	15 47	16 15	6 52			n.a.
W17	3 28	27 52	4 2	8 21	0 58	14 29	0 51	22 29	1 29	9 45	0 42	13 19	2 14	18 55	0 0	22 12	0 34	12 7	4 47	15 48	16 16	6 55			n.a.
T 18	3 53	26 45	3 12	7 39	0 39	14 57	0 54	22 38	1 29	9 50	0 42	13 17	2 14	18 56	0 0	22 12	0 34	12 7	4 47	15 48	16 17	6 58			n.a.
F 19	4 17	24 14	2 14	6 53	0 19	15 24	0 57	22 47	1 29	9 55	0 41	13 15	2 14	18 57	0 0	22 12	0 34	12 7	4 47	15 48	16 17	7 1			n.a.
S 20	4 41	20 38	1 11	6 4	0n 1	15 50	0 59	22 56	1 29	10 0	0 41	13 12	2 15	18 57	0 0	22 13	0 34	12 7	4 47	15 47	16 18	7 5			n.a.
S 21	5 6	16 12	0 6	5 13	0 22	16 17	1 1	23 4	1 29	10 6	0 41	13 10	2 15	18 58	0 0	22 13	0 34	12 6	4 47	15 47	16 19	7 8			n.a.
M22	5 30	11 13	0s58	4 21	0 42	16 43	1 4	23 13	1 29	10 11	0 41	13 8	2 15	18 59	0 0	22 13	0 34	12 6	4 47	15 47	16 20	7 11			n.a.
T 23	5 54	5 52	1 59	3 31	1 2	17 8	1 6	23 21	1 29	10 16	0 41	13 6	2 15	19 0	0 0	22 13	0 34	12 6	4 47	15 48	16 21	7 14			n.a.
W24	6 18	0 22	2 54	2 44	1 20	17 33	1 9	23 28	1 29	10 21	0 41	13 4	2 15	19 1	0 0	22 13	0 34	12 5	4 47	15 50	16 22	7 17			n.a.
T 25	6 42	5s 8	3 42	2 0	1 37	17 58	1 11	23 36	1 28	10 26	0 41	13 2	2 15	19 1	0 0	22 14	0 34	12 5	4 47	15 53	16 23	7 21			n.a.
F 26	7 6	10 27	4 20	1 22	1 52	18 22	1 13	23 43	1 28	10 31	0 41	13 1	2 16	19 2	0 0	22 14	0 34	12 5	4 47	15 56	16 24	7 24			n.a.
S 27	7 30	15 25	4 46	0 49	2 5	18 45	1 16	23 50	1 28	10 36	0 40	12 59	2 16	19 3	0 0	22 14	0 34	12 4	4 47	16 0	16 25	7 27			n.a.
S 28	7 53	19 50	5 0	0 23	2 16	19 9	1 18	23 57	1 28	10 41	0 40	12 57	2 16	19 4	0 0	22 14	0 34	12 4	4 47	16 4	16 26	7 30			n.a.
M29	8 17	23 29	5 1	0 3	2 25	19 31	1 20	24 3	1 28	10 46	0 40	12 55	2 16	19 4	0 0	22 15	0 34	12 4	4 47	16 7	16 27	7 33			n.a.
T 30	8 40	26 7	4 48	0n10	2 32	19 53	1 22	24 10	1 28	10 51	0 40	12 53	2 16	19 5	0 0	22 15	0 34	12 3	4 47	16 11	16 28	7 36			n.a.
W31	9s 3	27s33	4s22	0n18	2n37	20s15	1s24	24s16	1s28	10s56	0n40	12n51	2n17	19s 6	0s 0	22s15	0n34	12n 3	4s47	16s13	16s29	7s40			n.a.

Julian Day Number = 1067898.5, Delta T = 11h37m48s
Ecliptic obliquity = 23°54'15, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°45'00, Lahiri = -28°38'00 Julian Calendar 1 Oct. 1790 BCE == Greg. Calendar 16 Sept. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

NOVEMBER 1790 BCE (-1789) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 37 35	23♎52'49	29♐ 4	5♎14	24♏16	13♐53	29♎51	2♍43	23♏54	13♐ 8	14°R54	16°R20	15♒30	9♎38	n.a.	T 1
F 2	1 41 32	24°54'05	11♑50	5°27	25°30	14°39	0♏ 5	2°48	23°57	13° 9	14♉53	16♒17	15°27	9°45	n.a.	F 2
S 3	1 45 28	25°55'22	24°54	5°48	26°44	15°25	0°19	2°54	24° 0	13°11	14°51	16°D16	15°24	9°52	n.a.	S 3
S 4	1 49 25	26°56'39	8♒20	6°18	27°58	16°12	0°33	2°59	24° 4	13°13	14°50	16°16	15°20	9°59	n.a.	S 4
M 5	1 53 21	27°57'57	22°11	6°54	29°12	16°58	0°46	3° 4	24° 7	13°14	14°49	16°R16	15°17	10° 5	n.a.	M 5
T 6	1 57 18	28°59'14	6♓28	7°37	0♐26	17°44	1° 0	3° 9	24°10	13°16	14°48	16°15	15°14	10°12	n.a.	T 6
W 7	2 1 14	0♏ 0'31	21° 9	8°26	1°40	18°31	1°14	3°14	24°13	13°18	14°47	16°11	15°11	10°19	n.a.	W 7
T 8	2 5 11	1° 1'49	6♈11	9°19	2°54	19°17	1°28	3°19	24°17	13°20	14°46	16° 4	15° 8	10°25	n.a.	T 8
F 9	2 9 7	2° 3'06	21°25	10°17	4° 8	20° 3	1°41	3°24	24°20	13°21	14°44	15°55	15° 4	10°32	n.a.	F 9
S 10	2 13 4	3° 4'24	6♉41	11°18	5°22	20°50	1°55	3°28	24°24	13°23	14°43	15°44	15° 1	10°39	n.a.	S 10
S 11	2 17 1	4° 5'43	21°47	12°23	6°35	21°36	2° 9	3°33	24°27	13°25	14°42	15°32	14°58	10°45	n.a.	S 11
M12	2 20 57	5° 7'01	6♊34	13°31	7°49	22°22	2°23	3°38	24°30	13°27	14°41	15°21	14°55	10°52	n.a.	M12
T 13	2 24 54	6° 8'20	20°54	14°42	9° 3	23° 9	2°37	3°42	24°34	13°29	14°40	15°12	14°52	10°59	n.a.	T 13
W14	2 28 50	7° 9'39	4♋44	15°54	10°17	23°55	2°50	3°46	24°37	13°31	14°38	15° 6	14°49	11° 6	n.a.	W14
T 15	2 32 47	8°10'59	18° 3	17° 9	11°30	24°42	3° 4	3°51	24°41	13°33	14°37	15° 3	14°45	11°12	n.a.	T 15
F 16	2 36 43	9°12'19	0♌55	18°26	12°44	25°28	3°18	3°55	24°44	13°35	14°36	15° 2	14°42	11°19	n.a.	F 16
S 17	2 40 40	10°13'39	13°24	19°44	13°57	26°14	3°32	3°59	24°48	13°37	14°35	15° 2	14°39	11°26	n.a.	S 17
S 18	2 44 37	11°14'59	25°35	21° 4	15°11	27° 0	3°45	4° 3	24°51	13°39	14°33	15° 1	14°36	11°32	n.a.	S 18
M19	2 48 33	12°16'19	7♍33	22°24	16°24	27°47	3°59	4° 7	24°54	13°41	14°32	15° 0	14°33	11°39	n.a.	M19
T 20	2 52 30	13°17'39	19°24	23°46	17°38	28°33	4°13	4°11	24°58	13°43	14°31	14°56	14°30	11°46	n.a.	T 20
W21	2 56 26	14°19'00	1♎12	25°10	18°51	29°19	4°27	4°15	25° 2	13°45	14°30	14°49	14°26	11°52	n.a.	W21
T 22	3 0 23	15°20'20	13° 1	26°34	20° 5	0♑ 6	4°40	4°19	25° 5	13°47	14°29	14°39	14°23	11°59	n.a.	T 22
F 23	3 4 19	16°21'40	24°55	27°58	21°18	0°52	4°54	4°23	25° 9	13°49	14°27	14°27	14°20	12° 6	n.a.	F 23
S 24	3 8 16	17°23'00	6♏54	29°24	22°31	1°38	5° 8	4°26	25°12	13°51	14°26	14°12	14°17	12°13	n.a.	S 24
S 25	3 12 13	18°24'20	19° 0	0♏50	23°44	2°24	5°21	4°30	25°16	13°53	14°25	13°57	14°14	12°19	n.a.	S 25
M26	3 16 9	19°25'39	1♐15	2°17	24°58	3°11	5°35	4°33	25°19	13°55	14°24	13°43	14°10	12°26	n.a.	M26
T 27	3 20 6	20°26'58	13°38	3°45	26°11	3°57	5°48	4°37	25°23	13°57	14°22	13°30	14° 7	12°33	n.a.	T 27
W28	3 24 2	21°28'17	26°10	5°13	27°24	4°43	6° 2	4°40	25°26	13°59	14°21	13°19	14° 4	12°39	n.a.	W28
T 29	3 27 59	22°29'34	8♑53	6°42	28°37	5°29	6°16	4°43	25°30	14° 2	14°20	13°12	14° 1	12°46	n.a.	T 29
F 30	3 31 55	23♏30'51	21♑47	8♏11	29♐50	6♑15	6♏29	4♍46	25♏33	14♐ 4	14♉19	13♒ 8	13♒58	12♎53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s26	27s37	3s43	0n20	2n40	20s36	1s26	24s21	1s27	11s 1	0n40	12n49	2n17	19s 7	0s 0	22s15	0n34	12n 3	4s47	16s15	16s30	7s43		n.a.
F 2	9 49	26 13	2 52	0 16	2 42	20 56	1 28	24 27	1 27	11 6	0 40	12 48	2 17	19 8	0 0	22 15	0 34	12 3	4 47	16 16	16 31	7 46		n.a.
S 3	10 12	23 23	1 51	0 8	2 43	21 16	1 30	24 32	1 27	11 11	0 40	12 46	2 17	19 9	0 0	22 16	0 34	12 2	4 47	16 16	16 32	7 49		n.a.
S 4	10 35	19 12	0 42	0s 5	2 42	21 35	1 32	24 37	1 27	11 16	0 40	12 44	2 17	19 9	0 0	22 16	0 34	12 2	4 47	16 16	16 33	7 52		n.a.
M 5	10 57	13 54	0n31	0 21	2 40	21 54	1 34	24 41	1 27	11 21	0 40	12 43	2 18	19 10	0 0	22 16	0 34	12 2	4 47	16 16	16 34	7 55		n.a.
T 6	11 19	7 42	1 45	0 41	2 38	22 12	1 36	24 46	1 26	11 26	0 39	12 41	2 18	19 11	0 0	22 16	0 34	12 1	4 47	16 16	16 35	7 59		n.a.
W 7	11 42	0 55	2 53	1 3	2 34	22 29	1 37	24 50	1 26	11 31	0 39	12 39	2 18	19 12	0 0	22 17	0 34	12 1	4 47	16 18	16 36	8 2		n.a.
T 8	12 3	6n 2	3 52	1 28	2 30	22 46	1 39	24 53	1 26	11 36	0 39	12 38	2 18	19 13	0 0	22 17	0 34	12 1	4 47	16 20	16 37	8 5		n.a.
F 9	12 25	12 44	4 34	1 56	2 25	23 2	1 41	24 57	1 26	11 41	0 39	12 36	2 18	19 14	0 0	22 17	0 34	12 0	4 47	16 23	16 38	8 8		n.a.
S 10	12 46	18 40	4 57	2 25	2 20	23 17	1 42	25 0	1 25	11 46	0 39	12 34	2 19	19 14	0 0	22 17	0 34	12 0	4 47	16 26	16 39	8 11		n.a.
S 11	13 8	23 22	4 59	2 56	2 14	23 32	1 44	25 3	1 25	11 51	0 39	12 33	2 19	19 15	0 0	22 18	0 34	12 0	4 47	16 29	16 40	8 14		n.a.
M12	13 29	26 26	4 41	3 28	2 8	23 46	1 45	25 6	1 25	11 56	0 39	12 31	2 19	19 16	0 0	22 18	0 34	11 59	4 47	16 33	16 40	8 18		n.a.
T 13	13 50	27 39	4 5	4 2	2 2	23 59	1 46	25 8	1 25	12 0	0 39	12 30	2 19	19 17	0 0	22 18	0 34	11 59	4 47	16 35	16 41	8 21		n.a.
W14	14 10	27 5	3 16	4 36	1 55	24 12	1 48	25 10	1 24	12 5	0 39	12 29	2 20	19 18	0 0	22 18	0 34	11 59	4 47	16 37	16 42	8 24		n.a.
T 15	14 30	24 56	2 17	5 12	1 49	24 24	1 49	25 12	1 24	12 10	0 39	12 27	2 20	19 19	0 0	22 19	0 34	11 58	4 47	16 38	16 43	8 27		n.a.
F 16	14 50	21 33	1 14	5 48	1 42	24 35	1 50	25 13	1 24	12 15	0 39	12 26	2 20	19 20	0 0	22 19	0 34	11 58	4 47	16 38	16 44	8 30		n.a.
S 17	15 10	17 16	0 9	6 25	1 34	24 45	1 51	25 14	1 23	12 20	0 38	12 24	2 20	19 20	0 0	22 19	0 34	11 58	4 47	16 39	16 45	8 33		n.a.
S 18	15 30	12 22	0s56	7 2	1 27	24 55	1 52	25 15	1 23	12 25	0 38	12 23	2 21	19 21	0 0	22 20	0 34	11 57	4 47	16 39	16 46	8 36		n.a.
M19	15 49	7 7	1 56	7 39	1 20	25 4	1 53	25 16	1 23	12 30	0 38	12 22	2 21	19 22	0 0	22 20	0 34	11 57	4 47	16 39	16 47	8 39		n.a.
T 20	16 8	1 40	2 51	8 17	1 12	25 12	1 54	25 16	1 23	12 34	0 38	12 21	2 21	19 23	0 0	22 20	0 34	11 57	4 47	16 40	16 48	8 43		n.a.
W21	16 27	3s48	3 38	8 55	1 5	25 20	1 54	25 16	1 22	12 39	0 38	12 19	2 21	19 24	0 0	22 20	0 34	11 56	4 46	16 42	16 49	8 46		n.a.
T 22	16 45	9 9	4 16	9 33	0 58	25 26	1 55	25 16	1 22	12 44	0 38	12 18	2 22	19 25	0 0	22 21	0 33	11 56	4 46	16 45	16 50	8 49		n.a.
F 23	17 3	14 11	4 42	10 11	0 50	25 32	1 56	25 16	1 22	12 49	0 38	12 17	2 22	19 26	0 0	22 21	0 33	11 56	4 46	16 49	16 51	8 52		n.a.
S 24	17 21	18 44	4 57	10 49	0 43	25 37	1 56	25 15	1 21	12 53	0 38	12 16	2 22	19 27	0 0	22 21	0 33	11 56	4 46	16 53	16 52	8 55		n.a.
S 25	17 38	22 34	4 58	11 26	0 35	25 42	1 57	25 14	1 21	12 58	0 38	12 15	2 22	19 27	0 0	22 21	0 33	11 55	4 46	16 58	16 53	8 58		n.a.
M26	17 56	25 27	4 46	12 4	0 28	25 45	1 57	25 12	1 20	13 3	0 38	12 14	2 23	19 28	0 0	22 22	0 33	11 55	4 46	17 2	16 54	9 1		n.a.
T 27	18 12	27 10	4 19	12 41	0 21	25 48	1 57	25 11	1 20	13 7	0 38	12 13	2 23	19 29	0 0	22 22	0 33	11 55	4 46	17 6	16 55	9 4		n.a.
W28	18 29	27 31	3 41	13 18	0 13	25 50	1 57	25 9	1 20	13 12	0 38	12 12	2 23	19 30	0 0	22 22	0 33	11 54	4 46	17 9	16 56	9 7		n.a.
T 29	18 45	26 26	2 50	13 55	0 6	25 51	1 57	25 6	1 19	13 17	0 38	12 11	2 23	19 31	0 0	22 23	0 33	11 54	4 46	17 11	16 57	9 11		n.a.
F 30	19s 1	23s55	1s50	14s31	0s 1	25s52	1s57	25s 4	1s19	13s21	0n37	12n10	2n24	19s32	0s 1	22s23	0n33	11n54	4s46	17s12	16s57	9s14		n.a.

Julian Day Number = 1067929.5, Delta T = 11h37m46s
Ecliptic obliquity = 23°54'14, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'56, Lahiri = -28°37'55 Julian Calendar 1 Nov. 1790 BCE == Greg. Calendar 17 Oct. 1790 BCE

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ASTRODIENST EPHEMERIS for the year 1790 BCE
geocentric

DECEMBER 1790 BCE (-1789) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 35 52	24♏32'07	4♒55	9♏41	1♑ 3	7♑ 2	6♏43	4♍49	25♏37	14♐ 6	14°R18	13°R 7	13♒55	12♎59	n.a.	S 1
S 2	3 39 49	25°33'22	18°19	11°12	2°16	7°48	6°56	4°52	25°41	14° 8	14♉16	13♒ 7	13°51	13° 6	n.a.	S 2
M 3	3 43 45	26°34'36	2♓ 2	12°43	3°28	8°34	7° 9	4°55	25°44	14°10	14°15	13° 6	13°48	13°13	n.a.	M 3
T 4	3 47 42	27°35'49	16° 4	14°14	4°41	9°20	7°23	4°57	25°48	14°12	14°14	13° 5	13°45	13°20	n.a.	T 4
W 5	3 51 38	28°37'00	0♈25	15°46	5°54	10° 6	7°36	5° 0	25°51	14°15	14°13	13° 2	13°42	13°26	n.a.	W 5
T 6	3 55 35	29°38'11	15° 5	17°19	7° 6	10°52	7°49	5° 3	25°55	14°17	14°12	12°56	13°39	13°33	n.a.	T 6
F 7	3 59 31	0♐39'21	29°56	18°52	8°19	11°38	8° 3	5° 5	25°58	14°19	14°10	12°47	13°36	13°40	n.a.	F 7
S 8	4 3 28	1°40'29	14♉53	20°25	9°31	12°24	8°16	5° 7	26° 2	14°21	14° 9	12°37	13°32	13°46	n.a.	S 8
S 9	4 7 24	2°41'37	29°45	21°59	10°44	13°10	8°29	5° 9	26° 5	14°24	14° 8	12°25	13°29	13°53	n.a.	S 9
M10	4 11 21	3°42'44	14♊24	23°34	11°56	13°56	8°42	5°12	26° 9	14°26	14° 7	12°15	13°26	14° 0	n.a.	M10
T 11	4 15 18	4°43'50	28°42	25° 9	13° 8	14°42	8°56	5°14	26°12	14°28	14° 6	12° 6	13°23	14° 7	n.a.	T 11
W12	4 19 14	5°44'55	12♋34	26°45	14°20	15°27	9° 9	5°15	26°16	14°30	14° 5	12° 0	13°20	14°13	n.a.	W12
T 13	4 23 11	6°45'59	25°59	28°22	15°32	16°13	9°22	5°17	26°20	14°33	14° 3	11°56	13°16	14°20	n.a.	T 13
F 14	4 27 7	7°47'02	8♌57	29°59	16°44	16°59	9°35	5°19	26°23	14°35	14° 2	11°D55	13°13	14°27	n.a.	F 14
S 15	4 31 4	8°48'04	21°31	1♐37	17°56	17°45	9°48	5°21	26°27	14°37	14° 1	11°55	13°10	14°33	n.a.	S 15
S 16	4 35 0	9°49'05	3♍46	3°15	19° 8	18°31	10° 0	5°22	26°30	14°39	14° 0	11°56	13° 7	14°40	n.a.	S 16
M17	4 38 57	10°50'06	15°47	4°54	20°19	19°16	10°13	5°23	26°34	14°42	13°59	11°R56	13° 4	14°47	n.a.	M17
T 18	4 42 54	11°51'05	27°40	6°34	21°31	20° 2	10°26	5°25	26°37	14°44	13°58	11°55	13° 1	14°53	n.a.	T 18
W19	4 46 50	12°52'03	9♎30	8°14	22°42	20°48	10°39	5°26	26°40	14°46	13°57	11°51	12°57	15° 0	n.a.	W19
T 20	4 50 47	13°53'00	21°21	9°55	23°54	21°33	10°52	5°27	26°44	14°48	13°56	11°45	12°54	15° 7	n.a.	T 20
F 21	4 54 43	14°53'56	3♏17	11°37	25° 5	22°19	11° 4	5°28	26°47	14°51	13°55	11°36	12°51	15°14	n.a.	F 21
S 22	4 58 40	15°54'51	15°22	13°19	26°16	23° 5	11°17	5°29	26°51	14°53	13°54	11°26	12°48	15°20	n.a.	S 22
S 23	5 2 36	16°55'45	27°37	15° 3	27°27	23°50	11°29	5°30	26°54	14°55	13°53	11°15	12°45	15°27	n.a.	S 23
M24	5 6 33	17°56'37	10♐ 5	16°47	28°38	24°36	11°42	5°30	26°58	14°58	13°52	11° 4	12°42	15°34	n.a.	M24
T 25	5 10 29	18°57'28	22°44	18°32	29°49	25°21	11°54	5°31	27° 1	15° 0	13°51	10°55	12°38	15°40	n.a.	T 25
W26	5 14 26	19°58'18	5♑35	20°17	1♒ 0	26° 7	12° 6	5°31	27° 4	15° 2	13°50	10°48	12°35	15°47	n.a.	W26
T 27	5 18 23	20°59'06	18°39	22° 3	2°11	26°52	12°19	5°32	27° 8	15° 4	13°49	10°43	12°32	15°54	n.a.	T 27
F 28	5 22 19	21°59'52	1♒53	23°50	3°21	27°37	12°31	5°32	27°11	15° 7	13°48	10°41	12°29	16° 1	n.a.	F 28
S 29	5 26 16	23° 0'36	15°18	25°38	4°31	28°23	12°43	5°32	27°14	15° 9	13°47	10°D40	12°26	16° 7	n.a.	S 29
S 30	5 30 12	24° 1'18	28°54	27°26	5°42	29° 8	12°55	5°R32	27°18	15°11	13°46	10°41	12°22	16°14	n.a.	S 30
M31	5 34 9	25♐ 1'59	12♓42	29♐15	6♒52	29♑53	13♏ 7	5♍32	27♏21	15♐13	13♉45	10♒43	12♒19	16♎21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s16	20s 6	0s43	15s 7	0s 8	25s51	1s57	25s 1	1s19	13s26	0n37	12n 9	2n24	19s33	0s 1	22s23	0n33	11n53	4s46	17s12	16s58	9s17		n.a.
S 2	19 31	15 12	0n28	15 43	0 15	25 50	1 57	24 58	1 18	13 30	0 37	12 8	2 24	19 34	0 1	22 23	0 33	11 53	4 46	17 12	16 59	9 20		n.a.
M 3	19 46	9 26	1 38	16 18	0 22	25 48	1 57	24 55	1 18	13 35	0 37	12 8	2 24	19 34	0 1	22 24	0 33	11 53	4 46	17 12	17 0	9 23		n.a.
T 4	20 0	3 5	2 45	16 52	0 28	25 46	1 57	24 51	1 17	13 39	0 37	12 7	2 25	19 35	0 1	22 24	0 33	11 53	4 46	17 13	17 1	9 26		n.a.
W 5	20 14	3n34	3 43	17 26	0 35	25 42	1 56	24 47	1 17	13 44	0 37	12 6	2 25	19 36	0 1	22 24	0 33	11 52	4 46	17 14	17 2	9 29		n.a.
T 6	20 28	10 8	4 27	17 59	0 41	25 38	1 56	24 43	1 16	13 48	0 37	12 5	2 25	19 37	0 1	22 24	0 33	11 52	4 45	17 16	17 3	9 32		n.a.
F 7	20 41	16 14	4 54	18 31	0 47	25 33	1 55	24 39	1 16	13 53	0 37	12 5	2 26	19 38	0 1	22 25	0 33	11 52	4 45	17 18	17 4	9 35		n.a.
S 8	20 54	21 24	5 1	19 3	0 53	25 27	1 54	24 34	1 16	13 57	0 37	12 4	2 26	19 39	0 1	22 25	0 33	11 52	4 45	17 21	17 5	9 38		n.a.
S 9	21 6	25 10	4 48	19 34	0 59	25 21	1 53	24 29	1 15	14 2	0 37	12 4	2 26	19 40	0 1	22 25	0 33	11 51	4 45	17 24	17 6	9 41		n.a.
M10	21 18	27 12	4 16	20 4	1 5	25 13	1 52	24 24	1 15	14 6	0 37	12 3	2 26	19 40	0 1	22 26	0 33	11 51	4 45	17 27	17 7	9 44		n.a.
T 11	21 30	27 22	3 28	20 33	1 10	25 5	1 51	24 18	1 14	14 10	0 37	12 3	2 27	19 41	0 1	22 26	0 33	11 51	4 45	17 30	17 8	9 47		n.a.
W12	21 41	25 46	2 29	21 2	1 15	24 57	1 50	24 13	1 14	14 15	0 37	12 2	2 27	19 42	0 1	22 26	0 33	11 51	4 45	17 32	17 9	9 51		n.a.
T 13	21 52	22 44	1 24	21 29	1 20	24 47	1 49	24 7	1 13	14 19	0 37	12 2	2 27	19 43	0 1	22 26	0 33	11 50	4 45	17 33	17 10	9 54		n.a.
F 14	22 2	18 37	0 16	21 55	1 25	24 37	1 48	24 0	1 13	14 23	0 37	12 1	2 28	19 44	0 1	22 27	0 33	11 50	4 45	17 33	17 10	9 57		n.a.
S 15	22 12	13 48	0s51	22 21	1 29	24 26	1 46	23 54	1 12	14 27	0 37	12 1	2 28	19 45	0 1	22 27	0 33	11 50	4 45	17 33	17 11	10 0		n.a.
S 16	22 21	8 33	1 54	22 45	1 34	24 14	1 45	23 47	1 12	14 31	0 36	12 1	2 28	19 46	0 1	22 27	0 33	11 50	4 44	17 33	17 12	10 3		n.a.
M17	22 30	3 6	2 50	23 8	1 38	24 2	1 43	23 40	1 11	14 36	0 36	12 0	2 28	19 46	0 1	22 28	0 33	11 49	4 44	17 33	17 13	10 6		n.a.
T 18	22 39	2s24	3 39	23 29	1 41	23 49	1 42	23 33	1 11	14 40	0 36	12 0	2 29	19 47	0 1	22 28	0 33	11 49	4 44	17 33	17 14	10 9		n.a.
W19	22 47	7 46	4 18	23 50	1 45	23 35	1 40	23 25	1 10	14 44	0 36	12 0	2 29	19 48	0 1	22 28	0 33	11 49	4 44	17 34	17 15	10 12		n.a.
T 20	22 55	12 53	4 46	24 9	1 48	23 21	1 38	23 17	1 10	14 48	0 36	12 0	2 29	19 49	0 1	22 28	0 33	11 49	4 44	17 36	17 16	10 15		n.a.
F 21	23 2	17 33	5 1	24 26	1 51	23 6	1 36	23 9	1 9	14 52	0 36	12 0	2 30	19 50	0 1	22 29	0 33	11 49	4 44	17 38	17 17	10 18		n.a.
S 22	23 9	21 35	5 4	24 42	1 53	22 51	1 34	23 1	1 9	14 56	0 36	12 0	2 30	19 51	0 1	22 29	0 33	11 48	4 44	17 41	17 18	10 21		n.a.
S 23	23 15	24 45	4 52	24 57	1 55	22 34	1 32	22 53	1 8	15 0	0 36	12 0	2 30	19 51	0 1	22 29	0 33	11 48	4 44	17 44	17 19	10 24		n.a.
M24	23 21	26 47	4 27	25 10	1 57	22 17	1 29	22 44	1 8	15 4	0 36	12 0	2 30	19 52	0 1	22 29	0 33	11 48	4 44	17 47	17 20	10 27		n.a.
T 25	23 26	27 30	3 48	25 21	1 58	22 0	1 27	22 35	1 7	15 8	0 36	12 0	2 31	19 53	0 1	22 30	0 33	11 48	4 43	17 50	17 21	10 30		n.a.
W26	23 31	26 44	2 57	25 31	1 59	21 42	1 25	22 26	1 7	15 12	0 36	12 0	2 31	19 54	0 1	22 30	0 33	11 48	4 43	17 52	17 21	10 33		n.a.
T 27	23 35	24 29	1 56	25 38	1 59	21 23	1 22	22 17	1 6	15 16	0 36	12 0	2 31	19 55	0 1	22 30	0 33	11 47	4 43	17 53	17 22	10 36		n.a.
F 28	23 39	20 53	0 47	25 44	1 59	21 4	1 19	22 7	1 6	15 19	0 36	12 0	2 32	19 55	0 1	22 31	0 33	11 47	4 43	17 54	17 23	10 39		n.a.
S 29	23 43	16 10	0n25	25 48	1 58	20 45	1 17	21 57	1 5	15 23	0 36	12 0	2 32	19 56	0 1	22 31	0 33	11 47	4 43	17 54	17 24	10 42		n.a.
S 30	23 46	10 34	1 37	25 50	1 57	20 24	1 14	21 47	1 5	15 27	0 36	12 1	2 32	19 57	0 1	22 31	0 33	11 47	4 43	17 54	17 25	10 45		n.a.
M31	23s48	4s24	2n44	25s50	1s56	20s 4	1s11	21s37	1s 4	15s31	0n36	12n 1	2n32	19s58	0s 1	22s31	0n33	11n47	4s43	17s53	17s26	10s48		n.a.

Julian Day Number = 1067959.5, Delta T = 11h37m44s
Ecliptic obliquity = 23°54'14, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'52, Lahiri = -28°37'51 Julian Calendar 1 Dec. 1790 BCE == Greg. Calendar 16 Nov. 1790 BCE

The year -1789 astronomical counting style corresponds to year 1790 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

JANUARY 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 38 5	26♐ 2'37	26♓41	1♉ 5	8♒ 2	0♒38	13♏19	5°R32	27♏24	15♐16	13°R44	10°R43	12♒16	16♎27	n.a.	T 1
W 2	5 42 2	27° 3'14	10♈51	2°55	9°12	1°24	13°31	5♍32	27°27	15°18	13♉43	10♒42	12°13	16°34	n.a.	W 2
T 3	5 45 58	28° 3'48	25°11	4°45	10°21	2° 9	13°43	5°31	27°31	15°20	13°43	10°39	12°10	16°41	n.a.	T 3
F 4	5 49 55	29° 4'20	9♉36	6°36	11°31	2°54	13°54	5°31	27°34	15°22	13°42	10°35	12° 7	16°48	n.a.	F 4
S 5	5 53 52	0♊ 4'51	24° 4	8°27	12°40	3°39	14° 6	5°30	27°37	15°25	13°41	10°29	12° 3	16°54	n.a.	S 5
S 6	5 57 48	1° 5'19	8♊29	10°18	13°49	4°24	14°17	5°30	27°40	15°27	13°40	10°22	12° 0	17° 1	n.a.	S 6
M 7	6 1 45	2° 5'46	22°43	12° 9	14°58	5° 9	14°29	5°29	27°43	15°29	13°39	10°16	11°57	17° 8	n.a.	M 7
T 8	6 5 41	3° 6'11	6♋43	13°59	16° 7	5°54	14°40	5°28	27°46	15°31	13°39	10°11	11°54	17°14	n.a.	T 8
W 9	6 9 38	4° 6'33	20°23	15°49	17°16	6°39	14°51	5°27	27°49	15°33	13°38	10° 8	11°51	17°21	n.a.	W 9
T 10	6 13 34	5° 6'54	3♌41	17°37	18°24	7°24	15° 3	5°26	27°52	15°36	13°37	10° 6	11°48	17°28	n.a.	T 10
F 11	6 17 31	6° 7'13	16°38	19°25	19°33	8° 8	15°14	5°25	27°55	15°38	13°37	10°D 6	11°44	17°35	n.a.	F 11
S 12	6 21 28	7° 7'31	29°14	21°10	20°41	8°53	15°25	5°24	27°58	15°40	13°36	10° 7	11°41	17°41	n.a.	S 12
S 13	6 25 24	8° 7'46	11♍33	22°53	21°49	9°38	15°36	5°22	28° 1	15°42	13°35	10° 9	11°38	17°48	n.a.	S 13
M14	6 29 21	9° 8'00	23°38	24°34	22°57	10°23	15°46	5°21	28° 4	15°44	13°35	10°11	11°35	17°55	n.a.	M14
T 15	6 33 17	10° 8'12	5♎34	26°12	24° 4	11° 7	15°57	5°19	28° 7	15°46	13°34	10°R12	11°32	18° 1	n.a.	T 15
W16	6 37 14	11° 8'23	17°25	27°45	25°11	11°52	16° 8	5°18	28°10	15°48	13°33	10°12	11°28	18° 8	n.a.	W16
T 17	6 41 10	12° 8'31	29°18	29°15	26°19	12°36	16°18	5°16	28°13	15°51	13°33	10°10	11°25	18°15	n.a.	T 17
F 18	6 45 7	13° 8'38	11♏16	0♒40	27°26	13°21	16°29	5°14	28°15	15°53	13°32	10° 8	11°22	18°22	n.a.	F 18
S 19	6 49 3	14° 8'43	23°24	1°59	28°32	14° 5	16°39	5°12	28°18	15°55	13°32	10° 4	11°19	18°28	n.a.	S 19
S 20	6 53 0	15° 8'47	5♐45	3°12	29°39	14°50	16°49	5°10	28°21	15°57	13°31	10° 0	11°16	18°35	n.a.	S 20
M21	6 56 56	16° 8'48	18°22	4°18	0♓45	15°34	16°59	5° 8	28°23	15°59	13°31	9°56	11°13	18°42	n.a.	M21
T 22	7 0 53	17° 8'48	1♊15	5°17	1°51	16°19	17° 9	5° 6	28°26	16° 1	13°30	9°52	11° 9	18°48	n.a.	T 22
W23	7 4 50	18° 8'45	14°25	6° 9	2°57	17° 3	17°19	5° 3	28°29	16° 3	13°30	9°49	11° 6	18°55	n.a.	W23
T 24	7 8 46	19° 8'40	27°51	6°52	4° 2	17°47	17°29	5° 1	28°31	16° 5	13°29	9°48	11° 3	19° 2	n.a.	T 24
F 25	7 12 43	20° 8'33	11♒31	7°27	5° 8	18°31	17°39	4°59	28°34	16° 7	13°29	9°D48	11° 0	19° 9	n.a.	F 25
S 26	7 16 39	21° 8'24	25°22	7°54	6°13	19°16	17°48	4°56	28°36	16° 9	13°29	9°48	10°57	19°15	n.a.	S 26
S 27	7 20 36	22° 8'13	9♓23	8°11	7°17	20° 0	17°58	4°53	28°39	16°11	13°28	9°49	10°54	19°22	n.a.	S 27
M28	7 24 32	23° 7'59	23°30	8°R20	8°22	20°44	18° 7	4°51	28°41	16°13	13°28	9°51	10°50	19°29	n.a.	M28
T 29	7 28 29	24° 7'42	7♈41	8°20	9°26	21°28	18°16	4°48	28°44	16°15	13°28	9°52	10°47	19°35	n.a.	T 29
W30	7 32 25	25° 7'23	21°53	8°12	10°30	22°12	18°25	4°45	28°46	16°16	13°27	9°R52	10°44	19°42	n.a.	W30
T 31	7 36 22	26♊ 7'02	6♉ 4	7♒55	11♓33	22♒56	18♏34	4♍42	28♏48	16♐18	13♉27	9♒52	10♒41	19♎49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s51	2n 3	3n43	25s47	1s53	19s42	1s 8	21s26	1s 4	15s34	0n36	12n 1	2n33	19s58	0s 1	22s32	0n33	11n47	4s43	17s53	17s27	10s51			n.a.
W 2	23 52	8 28	4 28	25 43	1 51	19 21	1 5	21 16	1 3	15 38	0 36	12 2	2 33	19 59	0 1	22 32	0 33	11 47	4 42	17 53	17 28	10 54			n.a.
T 3	23 53	14 32	4 58	25 36	1 47	18 58	1 2	21 5	1 3	15 42	0 36	12 2	2 33	20 0	0 1	22 32	0 33	11 46	4 42	17 54	17 29	10 57			n.a.
F 4	23 54	19 50	5 9	25 27	1 43	18 36	0 58	20 54	1 2	15 45	0 36	12 2	2 34	20 1	0 1	22 32	0 33	11 46	4 42	17 55	17 30	11 0			n.a.
S 5	23 54	24 0	5 1	25 16	1 39	18 13	0 55	20 43	1 2	15 49	0 36	12 3	2 34	20 1	0 1	22 33	0 33	11 46	4 42	17 57	17 31	11 3			n.a.
S 6	23 54	26 38	4 33	25 3	1 33	17 49	0 51	20 31	1 1	15 52	0 36	12 3	2 34	20 2	0 1	22 33	0 33	11 46	4 42	17 59	17 31	11 6			n.a.
M 7	23 53	27 30	3 49	24 47	1 27	17 25	0 48	20 19	1 0	15 56	0 36	12 4	2 34	20 3	0 1	22 33	0 33	11 46	4 42	18 1	17 32	11 9			n.a.
T 8	23 52	26 35	2 51	24 29	1 20	17 1	0 44	20 8	1 0	15 59	0 35	12 4	2 35	20 4	0 1	22 33	0 33	11 46	4 42	18 2	17 33	11 12			n.a.
W 9	23 50	24 3	1 45	24 9	1 13	16 36	0 40	19 56	0 59	16 3	0 35	12 5	2 35	20 4	0 1	22 34	0 33	11 46	4 42	18 3	17 34	11 15			n.a.
T 10	23 48	20 16	0 35	23 47	1 5	16 11	0 37	19 43	0 59	16 6	0 35	12 6	2 35	20 5	0 1	22 34	0 33	11 46	4 41	18 3	17 35	11 18			n.a.
F 11	23 45	15 35	0s36	23 23	0 56	15 46	0 33	19 31	0 58	16 9	0 35	12 6	2 36	20 6	0 1	22 34	0 33	11 46	4 41	18 3	17 36	11 21			n.a.
S 12	23 42	10 22	1 43	22 57	0 46	15 20	0 29	19 19	0 58	16 13	0 35	12 7	2 36	20 6	0 1	22 34	0 33	11 46	4 41	18 3	17 37	11 24			n.a.
S 13	23 39	4 52	2 43	22 30	0 35	14 54	0 25	19 6	0 57	16 16	0 35	12 8	2 36	20 7	0 1	22 35	0 33	11 46	4 41	18 3	17 38	11 27			n.a.
M14	23 35	0s43	3 36	22 1	0 24	14 27	0 20	18 53	0 56	16 19	0 35	12 9	2 36	20 8	0 1	22 35	0 33	11 46	4 41	18 2	17 39	11 30			n.a.
T 15	23 30	6 11	4 18	21 31	0 12	14 0	0 16	18 40	0 56	16 22	0 35	12 10	2 37	20 8	0 1	22 35	0 33	11 45	4 41	18 2	17 40	11 33			n.a.
W16	23 26	11 24	4 49	21 0	0n 1	13 34	0 12	18 27	0 55	16 25	0 35	12 10	2 37	20 9	0 1	22 35	0 33	11 45	4 40	18 2	17 40	11 36			n.a.
T 17	23 20	16 13	5 8	20 28	0 14	13 6	0 7	18 14	0 55	16 28	0 35	12 11	2 37	20 10	0 1	22 36	0 33	11 45	4 40	18 2	17 41	11 39			n.a.
F 18	23 14	20 27	5 13	19 56	0 28	12 39	0 3	18 0	0 54	16 32	0 35	12 12	2 37	20 10	0 1	22 36	0 33	11 45	4 40	18 3	17 42	11 42			n.a.
S 19	23 8	23 53	5 5	19 25	0 43	12 11	0n 2	17 46	0 54	16 35	0 35	12 13	2 38	20 11	0 1	22 36	0 33	11 45	4 40	18 4	17 43	11 45			n.a.
S 20	23 1	26 19	4 42	18 53	0 57	11 43	0 6	17 33	0 53	16 38	0 35	12 14	2 38	20 12	0 1	22 36	0 33	11 45	4 40	18 5	17 44	11 48			n.a.
M21	22 54	27 28	4 6	18 23	1 13	11 15	0 11	17 19	0 52	16 41	0 35	12 15	2 38	20 12	0 1	22 36	0 33	11 45	4 40	18 6	17 45	11 51			n.a.
T 22	22 47	27 10	3 16	17 54	1 28	10 46	0 16	17 5	0 52	16 43	0 35	12 16	2 38	20 13	0 1	22 37	0 33	11 45	4 40	18 7	17 46	11 53			n.a.
W23	22 39	25 21	2 15	17 26	1 43	10 18	0 21	16 50	0 51	16 46	0 35	12 17	2 39	20 13	0 1	22 37	0 33	11 45	4 39	18 8	17 47	11 56			n.a.
T 24	22 30	22 4	1 5	17 0	1 58	9 49	0 26	16 36	0 51	16 49	0 35	12 19	2 39	20 14	0 1	22 37	0 33	11 45	4 39	18 8	17 48	11 59			n.a.
F 25	22 22	17 31	0n 9	16 37	2 13	9 20	0 31	16 22	0 50	16 52	0 35	12 20	2 39	20 15	0 1	22 37	0 33	11 45	4 39	18 8	17 48	12 2			n.a.
S 26	22 12	11 59	1 25	16 16	2 28	8 51	0 36	16 7	0 49	16 55	0 35	12 21	2 39	20 15	0 1	22 37	0 33	11 45	4 39	18 8	17 49	12 5			n.a.
S 27	22 3	5 48	2 36	15 58	2 42	8 22	0 41	15 52	0 49	16 57	0 35	12 22	2 40	20 16	0 1	22 38	0 33	11 46	4 39	18 8	17 50	12 8			n.a.
M28	21 53	0n42	3 38	15 43	2 55	7 53	0 46	15 37	0 48	17 0	0 35	12 23	2 40	20 16	0 1	22 38	0 33	11 46	4 39	18 8	17 51	12 11			n.a.
T 29	21 42	7 11	4 28	15 31	3 7	7 24	0 51	15 22	0 48	17 3	0 35	12 25	2 40	20 17	0 1	22 38	0 33	11 46	4 38	18 7	17 52	12 14			n.a.
W30	21 31	13 19	5 1	15 23	3 19	6 54	0 57	15 7	0 47	17 5	0 35	12 26	2 40	20 17	0 1	22 38	0 33	11 46	4 38	18 7	17 53	12 17			n.a.
T 31	21s20	18n44	5n15	15s17	3n29	6s25	1n 2	14s52	0s46	17s 8	0n35	12n27	2n40	20s18	0s 1	22s38	0n33	11n46	4s38	18s 7	17s54	12s20			n.a.

Julian Day Number = 1067990.5, Delta T = 11h37m42s
Ecliptic obliquity = 23°54'13, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'48, Lahiri = -28°37'47 Julian Calendar 1 Jan. 1789 BCE == Greg. Calendar 17 Dec. 1790 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

FEBRUARY 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 40 19	27♉ 6'38	20♉13	7°R30	12♓37	23♒40	18♏43	4°R39	28♏51	16♐20	13°R27	9°R51	10♒38	19♎56	n.a.	F 1
S 2	7 44 15	28° 6'12	4♊16	6♒58	13°39	24°23	18°52	4♍36	28°53	16°22	13♉27	9♒50	10°34	20° 2	n.a.	S 2
S 3	7 48 12	29° 5'43	18°11	6°20	14°42	25° 7	19° 1	4°33	28°55	16°24	13°26	9°48	10°31	20° 9	n.a.	S 3
M 4	7 52 8	0♒ 5'12	1♋56	5°37	15°44	25°51	19° 9	4°29	28°57	16°26	13°26	9°47	10°28	20°16	n.a.	M 4
T 5	7 56 5	1° 4'38	15°28	4°49	16°46	26°35	19°17	4°26	28°59	16°27	13°26	9°46	10°25	20°22	n.a.	T 5
W 6	8 0 1	2° 4'03	28°46	3°58	17°47	27°18	19°26	4°23	29° 1	16°29	13°26	9°46	10°22	20°29	n.a.	W 6
T 7	8 3 58	3° 3'25	11♌48	3° 5	18°48	28° 2	19°34	4°19	29° 3	16°31	13°26	9°D45	10°19	20°36	n.a.	T 7
F 8	8 7 54	4° 2'44	24°34	2°10	19°49	28°45	19°42	4°16	29° 5	16°33	13°26	9°46	10°15	20°43	n.a.	F 8
S 9	8 11 51	5° 2'02	7♍ 4	1°16	20°49	29°29	19°50	4°12	29° 7	16°34	13°26	9°46	10°12	20°49	n.a.	S 9
S 10	8 15 48	6° 1'17	19°21	0°23	21°49	0♓12	19°57	4° 8	29° 9	16°36	13°26	9°47	10° 9	20°56	n.a.	S 10
M11	8 19 44	7° 0'31	1♎26	29♉33	22°48	0°56	20° 5	4° 5	29°11	16°37	13°D26	9°47	10° 6	21° 3	n.a.	M11
T 12	8 23 41	7°59'42	13°23	28°45	23°47	1°39	20°12	4° 1	29°13	16°39	13°26	9°47	10° 3	21° 9	n.a.	T 12
W13	8 27 37	8°58'51	25°16	28° 2	24°46	2°23	20°19	3°57	29°15	16°41	13°26	9°47	10° 0	21°16	n.a.	W13
T 14	8 31 34	9°57'59	7♏ 9	27°23	25°44	3° 6	20°27	3°53	29°16	16°42	13°26	9°47	9°56	21°23	n.a.	T 14
F 15	8 35 30	10°57'05	19° 8	26°48	26°41	3°49	20°34	3°49	29°18	16°44	13°26	9°47	9°53	21°30	n.a.	F 15
S 16	8 39 27	11°56'08	1♐15	26°19	27°38	4°32	20°40	3°45	29°20	16°45	13°26	9°47	9°50	21°36	n.a.	S 16
S 17	8 43 23	12°55'10	13°37	25°56	28°35	5°15	20°47	3°41	29°21	16°47	13°26	9°48	9°47	21°43	n.a.	S 17
M18	8 47 20	13°54'10	26°16	25°38	29°31	5°58	20°54	3°37	29°23	16°48	13°26	9°48	9°44	21°50	n.a.	M18
T 19	8 51 16	14°53'08	9♑16	25°26	0♈26	6°41	21° 0	3°33	29°24	16°50	13°26	9°49	9°40	21°56	n.a.	T 19
W20	8 55 13	15°52'03	22°38	25°20	1°21	7°24	21° 6	3°29	29°26	16°51	13°27	9°49	9°37	22° 3	n.a.	W20
T 21	8 59 10	16°50'57	6♒21	25°D19	2°15	8° 7	21°12	3°25	29°27	16°52	13°27	9°R49	9°34	22°10	n.a.	T 21
F 22	9 3 6	17°49'49	20°24	25°24	3° 9	8°50	21°18	3°20	29°28	16°54	13°27	9°49	9°31	22°17	n.a.	F 22
S 23	9 7 3	18°48'38	4♓42	25°33	4° 2	9°33	21°24	3°16	29°30	16°55	13°27	9°49	9°28	22°23	n.a.	S 23
S 24	9 10 59	19°47'25	19°12	25°48	4°54	10°16	21°30	3°12	29°31	16°56	13°28	9°48	9°25	22°30	n.a.	S 24
M25	9 14 56	20°46'10	3♈46	26° 8	5°45	10°59	21°35	3° 7	29°32	16°58	13°28	9°46	9°21	22°37	n.a.	M25
T 26	9 18 52	21°44'52	18°19	26°33	6°36	11°42	21°40	3° 3	29°33	16°59	13°28	9°45	9°18	22°43	n.a.	T 26
W27	9 22 49	22°43'32	2♉46	27° 2	7°26	12°24	21°45	2°59	29°34	17° 0	13°29	9°44	9°15	22°50	n.a.	W27
T 28	9 26 45	23°42'10	17° 3	27°35	8°16	13° 7	21°50	2°54	29°36	17° 1	13°29	9°43	9°12	22°57	n.a.	T 28
F 29	9 30 42	24♒40'45	1♊ 6	28♑12	9♈ 4	13♓49	21♏55	2♍50	29♏37	17♐ 2	13♉29	9°D43	9♒ 9	23♎ 4	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21s 8	23n 7	5n11	15s15	3n37	5s55	1n 7	14s37	0s46	17s10	0n35	12n29	2n41	20s18	0s 1	22s39	0n33	11n46	4s38	18s 7	17s55	12s23		n.a.
S 2	20 56	26 7	4 48	15 17	3 44	5 26	1 13	14 21	0 45	17 13	0 35	12 30	2 41	20 19	0 1	22 39	0 33	11 46	4 38	18 8	17 56	12 26		n.a.
S 3	20 44	27 29	4 8	15 21	3 49	4 56	1 18	14 6	0 45	17 15	0 35	12 31	2 41	20 19	0 1	22 39	0 33	11 46	4 38	18 8	17 56	12 28		n.a.
M 4	20 31	27 8	3 14	15 29	3 52	4 27	1 24	13 50	0 44	17 18	0 35	12 33	2 41	20 20	0 1	22 39	0 33	11 46	4 38	18 9	17 57	12 31		n.a.
T 5	20 18	25 9	2 10	15 39	3 54	3 57	1 29	13 34	0 43	17 20	0 35	12 34	2 42	20 20	0 1	22 39	0 33	11 46	4 37	18 9	17 58	12 34		n.a.
W 6	20 5	21 47	1 1	15 52	3 53	3 28	1 35	13 19	0 43	17 22	0 35	12 36	2 42	20 21	0 1	22 40	0 33	11 46	4 37	18 9	17 59	12 37		n.a.
T 7	19 51	17 24	0s11	16 7	3 50	2 58	1 41	13 3	0 42	17 24	0 35	12 37	2 42	20 21	0 1	22 40	0 33	11 46	4 37	18 9	18 0	12 40		n.a.
F 8	19 37	12 19	1 21	16 23	3 46	2 29	1 47	12 47	0 42	17 27	0 35	12 39	2 42	20 22	0 1	22 40	0 33	11 47	4 37	18 9	18 1	12 43		n.a.
S 9	19 23	6 50	2 26	16 41	3 40	1 59	1 52	12 31	0 41	17 29	0 35	12 40	2 42	20 22	0 1	22 40	0 33	11 47	4 37	18 9	18 2	12 46		n.a.
S 10	19 8	1 12	3 22	17 1	3 32	1 30	1 58	12 14	0 40	17 31	0 35	12 42	2 42	20 23	0 1	22 40	0 33	11 47	4 37	18 9	18 3	12 49		n.a.
M11	18 53	4s22	4 9	17 20	3 23	1 1	2 4	11 58	0 40	17 33	0 35	12 43	2 43	20 23	0 1	22 40	0 33	11 47	4 36	18 9	18 3	12 51		n.a.
T 12	18 37	9 43	4 44	17 41	3 12	0 32	2 10	11 42	0 39	17 35	0 35	12 45	2 43	20 23	0 1	22 41	0 33	11 47	4 36	18 9	18 4	12 54		n.a.
W13	18 22	14 42	5 7	18 1	3 0	0 3	2 16	11 26	0 38	17 37	0 35	12 46	2 43	20 24	0 1	22 41	0 33	11 47	4 36	18 8	18 5	12 57		n.a.
T 14	18 6	19 8	5 17	18 21	2 47	0n26	2 22	11 9	0 38	17 39	0 35	12 48	2 43	20 24	0 1	22 41	0 33	11 48	4 36	18 8	18 6	13 0		n.a.
F 15	17 49	22 51	5 13	18 41	2 34	0 54	2 28	10 53	0 37	17 41	0 35	12 49	2 43	20 25	0 1	22 41	0 33	11 48	4 36	18 8	18 7	13 3		n.a.
S 16	17 33	25 37	4 55	19 0	2 20	1 23	2 33	10 36	0 37	17 43	0 35	12 51	2 43	20 25	0 1	22 41	0 33	11 48	4 36	18 8	18 8	13 6		n.a.
S 17	17 16	27 14	4 24	19 19	2 5	1 51	2 39	10 19	0 36	17 45	0 35	12 53	2 44	20 25	0 1	22 41	0 33	11 48	4 35	18 8	18 9	13 9		n.a.
M18	16 58	27 30	3 39	19 37	1 51	2 19	2 45	10 3	0 35	17 46	0 35	12 54	2 44	20 26	0 1	22 42	0 33	11 48	4 35	18 8	18 9	13 11		n.a.
T 19	16 41	26 15	2 41	19 54	1 36	2 47	2 51	9 46	0 35	17 48	0 34	12 56	2 44	20 26	0 1	22 42	0 33	11 49	4 35	18 8	18 10	13 14		n.a.
W20	16 23	23 30	1 34	20 9	1 21	3 15	2 57	9 29	0 34	17 50	0 34	12 58	2 44	20 26	0 1	22 42	0 33	11 49	4 35	18 8	18 11	13 17		n.a.
T 21	16 5	19 22	0 19	20 24	1 7	3 42	3 3	9 12	0 33	17 51	0 34	12 59	2 44	20 27	0 1	22 42	0 33	11 49	4 35	18 8	18 12	13 20		n.a.
F 22	15 47	14 3	0n58	20 37	0 52	4 10	3 9	8 55	0 33	17 53	0 34	13 1	2 44	20 27	0 1	22 42	0 33	11 49	4 35	18 8	18 13	13 23		n.a.
S 23	15 29	7 54	2 13	20 49	0 38	4 36	3 15	8 38	0 32	17 55	0 34	13 3	2 44	20 27	0 1	22 42	0 33	11 49	4 34	18 8	18 14	13 26		n.a.
S 24	15 10	1 17	3 21	21 0	0 24	5 3	3 21	8 21	0 32	17 56	0 34	13 5	2 44	20 28	0 1	22 42	0 33	11 50	4 34	18 8	18 15	13 28		n.a.
M25	14 51	5n25	4 16	21 9	0 11	5 29	3 27	8 4	0 31	17 57	0 34	13 6	2 45	20 28	0 1	22 42	0 33	11 50	4 34	18 9	18 16	13 31		n.a.
T 26	14 32	11 50	4 54	21 17	0s 2	5 55	3 33	7 47	0 30	17 59	0 34	13 8	2 45	20 28	0 1	22 43	0 33	11 50	4 34	18 9	18 16	13 34		n.a.
W27	14 12	17 34	5 14	21 24	0 15	6 21	3 39	7 30	0 30	18 0	0 34	13 10	2 45	20 28	0 1	22 43	0 33	11 50	4 34	18 9	18 17	13 37		n.a.
T 28	13 53	22 15	5 13	21 29	0 27	6 46	3 45	7 12	0 29	18 2	0 34	13 11	2 45	20 29	0 1	22 43	0 33	11 51	4 34	18 10	18 18	13 40		n.a.
F 29	13s33	25n34	4n54	21s33	0s38	7n11	3n51	6s55	0s29	18s 3	0n34	13n13	2n45	20s29	0s 1	22s43	0n33	11n51	4s33	18s10	18s19	13s42		n.a.

Julian Day Number = 1068021.5, Delta T = 11h37m40s
Ecliptic obliquity = 23°54'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'43, Lahiri = -28°37'43 Julian Calendar 1 Feb. 1789 BCE == Greg. Calendar 17 Jan. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

MARCH 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 34 38	25♒39'18	14♊56	28♉53	9♈52	14♓32	22♏ 0	2°R45	29♏38	17♐ 3	13♉30	9♒44	9♒ 6	23♎10	n.a.	S 1
S 2	9 38 35	26°37'48	28°31	29°38	10°39	15°14	22° 4	2♍41	29°38	17° 4	13°30	9°45	9° 2	23°17	n.a.	S 2
M 3	9 42 32	27°36'16	11♋51	0♒26	11°25	15°57	22° 8	2°36	29°39	17° 6	13°31	9°46	8°59	23°24	n.a.	M 3
T 4	9 46 28	28°34'42	24°58	1°17	12°10	16°39	22°12	2°32	29°40	17° 7	13°31	9°48	8°56	23°31	n.a.	T 4
W 5	9 50 25	29°33'06	7♌52	2°12	12°54	17°22	22°16	2°27	29°41	17° 8	13°32	9°R48	8°53	23°37	n.a.	W 5
T 6	9 54 21	0♓31'27	20°33	3°10	13°37	18° 4	22°20	2°23	29°42	17° 9	13°32	9°48	8°50	23°44	n.a.	T 6
F 7	9 58 18	1°29'47	3♍ 3	4°10	14°19	18°46	22°24	2°18	29°42	17° 9	13°33	9°46	8°46	23°51	n.a.	F 7
S 8	10 2 14	2°28'04	15°22	5°14	15° 0	19°28	22°27	2°14	29°43	17°10	13°33	9°44	8°43	23°57	n.a.	S 8
S 9	10 6 11	3°26'19	27°31	6°20	15°40	20°10	22°30	2° 9	29°43	17°11	13°34	9°40	8°40	24° 4	n.a.	S 9
M10	10 10 7	4°24'33	9♎33	7°28	16°19	20°52	22°33	2° 5	29°44	17°12	13°35	9°36	8°37	24°11	n.a.	M10
T 11	10 14 4	5°22'45	21°29	8°39	16°56	21°34	22°36	2° 0	29°44	17°13	13°35	9°32	8°34	24°18	n.a.	T 11
W12	10 18 0	6°20'55	3♏21	9°52	17°32	22°16	22°39	1°56	29°45	17°14	13°36	9°28	8°31	24°24	n.a.	W12
T 13	10 21 57	7°19'03	15°14	11° 8	18° 7	22°58	22°41	1°51	29°45	17°14	13°37	9°25	8°27	24°31	n.a.	T 13
F 14	10 25 54	8°17'10	27°12	12°26	18°41	23°40	22°44	1°47	29°45	17°15	13°37	9°23	8°24	24°38	n.a.	F 14
S 15	10 29 50	9°15'15	9♐18	13°46	19°13	24°22	22°46	1°42	29°46	17°16	13°38	9°D23	8°21	24°44	n.a.	S 15
S 16	10 33 47	10°13'19	21°37	15° 8	19°44	25° 4	22°48	1°38	29°46	17°16	13°39	9°23	8°18	24°51	n.a.	S 16
M17	10 37 43	11°11'21	4♑14	16°33	20°13	25°46	22°50	1°33	29°46	17°17	13°40	9°24	8°15	24°58	n.a.	M17
T 18	10 41 40	12° 9'21	17°13	17°59	20°41	26°28	22°51	1°29	29°46	17°18	13°40	9°26	8°11	25° 5	n.a.	T 18
W19	10 45 36	13° 7'20	0♒36	19°27	21° 7	27° 9	22°53	1°25	29°46	17°18	13°41	9°27	8° 8	25°11	n.a.	W19
T 20	10 49 33	14° 5'18	14°26	20°58	21°32	27°51	22°54	1°20	29°R46	17°19	13°42	9°R27	8° 5	25°18	n.a.	T 20
F 21	10 53 29	15° 3'13	28°42	22°30	21°54	28°33	22°55	1°16	29°46	17°19	13°43	9°26	8° 2	25°25	n.a.	F 21
S 22	10 57 26	16° 1'07	13♓19	24° 4	22°15	29°14	22°56	1°12	29°46	17°20	13°44	9°23	7°59	25°31	n.a.	S 22
S 23	11 1 22	16°59'00	28°12	25°41	22°35	29°56	22°56	1° 7	29°46	17°20	13°45	9°19	7°56	25°38	n.a.	S 23
M24	11 5 19	17°56'50	13♈12	27°19	22°52	0♈37	22°57	1° 3	29°46	17°20	13°46	9°13	7°52	25°45	n.a.	M24
T 25	11 9 16	18°54'39	28°10	28°59	23° 7	1°19	22°57	0°59	29°46	17°21	13°46	9° 7	7°49	25°52	n.a.	T 25
W26	11 13 12	19°52'26	12♉57	0♓41	23°20	2° 0	22°R57	0°55	29°45	17°21	13°47	9° 2	7°46	25°58	n.a.	W26
T 27	11 17 9	20°50'12	27°28	2°25	23°32	2°41	22°57	0°51	29°45	17°21	13°48	8°58	7°43	26° 5	n.a.	T 27
F 28	11 21 5	21°47'55	11♊38	4°11	23°41	3°23	22°57	0°47	29°45	17°22	13°49	8°56	7°40	26°12	n.a.	F 28
S 29	11 25 2	22°45'37	25°25	5°59	23°47	4° 4	22°56	0°43	29°44	17°22	13°50	8°D56	7°37	26°19	n.a.	S 29
S 30	11 28 58	23°43'16	8♋51	7°49	23°52	4°45	22°56	0°39	29°44	17°22	13°51	8°57	7°33	26°25	n.a.	S 30
M31	11 32 55	24♓40'54	21♋58	9♓41	23°R54	5♈26	22♏55	0♍35	29♏43	17♐22	13♉52	8♒58	7♒30	26♎32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s13	27n19	4n18	21s35	0s49	7n36	3n57	6s38	0s28	18s 4	0n34	13n15	2n45	20s29	0s 1	22s43	0n33	11n51	4s33	18s 9	18s20	13s45		n.a.
S 2	12 53	27 22	3 29	21 36	1 0	8 0	4 3	6 21	0 27	18 5	0 34	13 17	2 45	20 29	0 1	22 43	0 33	11 52	4 33	18 9	18 21	13 48		n.a.
M 3	12 32	25 49	2 28	21 35	1 10	8 24	4 9	6 3	0 27	18 6	0 34	13 18	2 45	20 29	0 1	22 43	0 33	11 52	4 33	18 9	18 22	13 51		n.a.
T 4	12 12	22 53	1 21	21 32	1 19	8 47	4 14	5 46	0 26	18 7	0 34	13 20	2 45	20 30	0 1	22 43	0 33	11 52	4 33	18 8	18 22	13 53		n.a.
W 5	11 51	18 50	0 11	21 28	1 28	9 10	4 20	5 29	0 25	18 9	0 34	13 22	2 45	20 30	0 1	22 43	0 33	11 52	4 33	18 8	18 23	13 56		n.a.
T 6	11 30	13 59	0s59	21 23	1 36	9 32	4 25	5 11	0 25	18 10	0 34	13 23	2 45	20 30	0 1	22 43	0 33	11 53	4 33	18 8	18 24	13 59		n.a.
F 7	11 9	8 39	2 4	21 16	1 44	9 54	4 31	4 54	0 24	18 10	0 34	13 25	2 45	20 30	0 1	22 44	0 33	11 53	4 32	18 9	18 25	14 2		n.a.
S 8	10 48	3 4	3 3	21 7	1 51	10 15	4 37	4 36	0 24	18 11	0 34	13 27	2 45	20 30	0 1	22 44	0 33	11 53	4 32	18 9	18 26	14 5		n.a.
S 9	10 26	2s33	3 53	20 56	1 57	10 36	4 42	4 19	0 23	18 12	0 34	13 28	2 45	20 30	0 1	22 44	0 33	11 54	4 32	18 10	18 27	14 7		n.a.
M10	10 5	8 0	4 31	20 44	2 3	10 56	4 47	4 2	0 22	18 13	0 34	13 30	2 45	20 31	0 1	22 44	0 33	11 54	4 32	18 12	18 27	14 10		n.a.
T 11	9 43	13 7	4 58	20 31	2 8	11 16	4 52	3 44	0 22	18 14	0 34	13 32	2 45	20 31	0 1	22 44	0 33	11 54	4 32	18 13	18 28	14 13		n.a.
W12	9 21	17 44	5 11	20 15	2 13	11 35	4 57	3 27	0 21	18 15	0 34	13 33	2 45	20 31	0 2	22 44	0 33	11 55	4 32	18 14	18 29	14 16		n.a.
T 13	8 59	21 40	5 11	19 58	2 17	11 53	5 2	3 9	0 20	18 15	0 34	13 35	2 45	20 31	0 2	22 44	0 33	11 55	4 31	18 15	18 30	14 18		n.a.
F 14	8 37	24 44	4 58	19 39	2 21	12 10	5 7	2 52	0 20	18 16	0 34	13 37	2 45	20 31	0 2	22 44	0 33	11 55	4 31	18 15	18 31	14 21		n.a.
S 15	8 15	26 45	4 32	19 19	2 24	12 27	5 12	2 34	0 19	18 16	0 34	13 38	2 45	20 31	0 2	22 44	0 33	11 56	4 31	18 15	18 32	14 24		n.a.
S 16	7 53	27 30	3 52	18 56	2 27	12 44	5 17	2 17	0 19	18 17	0 34	13 40	2 45	20 31	0 2	22 44	0 33	11 56	4 31	18 15	18 33	14 27		n.a.
M17	7 30	26 51	3 1	18 32	2 29	12 59	5 21	1 59	0 18	18 17	0 34	13 42	2 45	20 31	0 2	22 44	0 33	11 57	4 31	18 15	18 33	14 29		n.a.
T 18	7 8	24 44	1 58	18 6	2 30	13 14	5 25	1 42	0 17	18 18	0 34	13 43	2 45	20 31	0 2	22 44	0 33	11 57	4 31	18 14	18 34	14 32		n.a.
W19	6 45	21 12	0 48	17 39	2 31	13 28	5 29	1 24	0 17	18 18	0 34	13 45	2 45	20 31	0 2	22 44	0 33	11 57	4 31	18 14	18 35	14 35		n.a.
T 20	6 23	16 23	0n27	17 10	2 31	13 41	5 33	1 7	0 16	18 19	0 34	13 46	2 45	20 31	0 2	22 44	0 33	11 58	4 30	18 14	18 36	14 37		n.a.
F 21	6 0	10 33	1 43	16 39	2 30	13 53	5 37	0 50	0 15	18 19	0 34	13 48	2 45	20 31	0 2	22 44	0 33	11 58	4 30	18 14	18 37	14 40		n.a.
S 22	5 37	4 1	2 54	16 6	2 30	14 4	5 40	0 32	0 15	18 19	0 34	13 49	2 45	20 31	0 2	22 44	0 33	11 58	4 30	18 15	18 38	14 43		n.a.
S 23	5 14	2n50	3 54	15 31	2 28	14 15	5 44	0 15	0 14	18 19	0 34	13 51	2 45	20 31	0 2	22 45	0 33	11 59	4 30	18 16	18 38	14 46		n.a.
M24	4 51	9 34	4 39	14 55	2 26	14 24	5 47	0n 3	0 14	18 20	0 34	13 52	2 45	20 31	0 2	22 45	0 33	11 59	4 30	18 18	18 39	14 48		n.a.
T 25	4 28	15 44	5 4	14 17	2 23	14 32	5 49	0 20	0 13	18 20	0 34	13 54	2 45	20 31	0 2	22 45	0 33	12 0	4 30	18 19	18 40	14 51		n.a.
W26	4 5	20 55	5 9	13 37	2 20	14 39	5 52	0 37	0 12	18 20	0 34	13 55	2 45	20 31	0 2	22 45	0 33	12 0	4 30	18 21	18 41	14 54		n.a.
T 27	3 42	24 44	4 54	12 56	2 16	14 46	5 54	0 55	0 12	18 20	0 34	13 57	2 45	20 31	0 2	22 45	0 33	12 0	4 29	18 22	18 42	14 56		n.a.
F 28	3 19	26 55	4 21	12 12	2 12	14 51	5 56	1 12	0 11	18 20	0 34	13 58	2 45	20 31	0 2	22 45	0 33	12 1	4 29	18 22	18 43	14 59		n.a.
S 29	2 56	27 23	3 34	11 27	2 7	14 55	5 57	1 29	0 11	18 20	0 33	14 0	2 45	20 31	0 2	22 45	0 33	12 1	4 29	18 22	18 43	15 2		n.a.
S 30	2 32	26 11	2 36	10 41	2 2	14 57	5 58	1 46	0 10	18 19	0 33	14 1	2 45	20 31	0 2	22 45	0 33	12 2	4 29	18 22	18 44	15 4		n.a.
M31	2s 9	23n34	1n31	9s52	1s56	14n59	5n59	2n 3	0s 9	18s19	0n33	14n 2	2n45	20s31	0s 2	22s45	0n33	12n 2	4s29	18s22	18s45	15s 7		n.a.

Julian Day Number = 1068050.5, Delta T = 11h37m38s
Ecliptic obliquity = 23°54'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'39, Lahiri = -28°37'39 Julian Calendar 1 March 1789 BCE == Greg. Calendar 15 Feb. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

APRIL 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 36 51	25♓38'31	4♌48	11♓34	23°R54	6♈ 7	22°R54	0°R31	29°R43	17♐22	13♉53	8°R59	7♒27	26♎39	n.a.	T 1
W 2	11 40 48	26°36'05	17°23	13°30	23♈52	6°49	22♏53	0♍27	29♏42	17°22	13°54	8♒59	7°24	26°45	n.a.	W 2
T 3	11 44 45	27°33'38	29°47	15°27	23°47	7°30	22°51	0°23	29°41	17°23	13°55	8°57	7°21	26°52	n.a.	T 3
F 4	11 48 41	28°31'09	12♍ 2	17°27	23°39	8°11	22°50	0°19	29°40	17°R23	13°57	8°52	7°17	26°59	n.a.	F 4
S 5	11 52 38	29°28'39	24° 9	19°28	23°30	8°52	22°48	0°16	29°40	17°23	13°58	8°46	7°14	27° 6	n.a.	S 5
S 6	11 56 34	0♈26'08	6♎10	21°31	23°17	9°32	22°46	0°12	29°39	17°23	13°59	8°37	7°11	27°12	n.a.	S 6
M 7	12 0 31	1°23'35	18° 7	23°35	23° 3	10°13	22°44	0° 9	29°38	17°22	14° 0	8°27	7° 8	27°19	n.a.	M 7
T 8	12 4 27	2°21'01	0♏ 0	25°41	22°46	10°54	22°41	0° 5	29°37	17°22	14° 1	8°17	7° 5	27°26	n.a.	T 8
W 9	12 8 24	3°18'26	11°52	27°48	22°26	11°35	22°39	0° 2	29°36	17°22	14° 2	8° 8	7° 2	27°32	n.a.	W 9
T 10	12 12 20	4°15'50	23°46	29°57	22° 5	12°16	22°36	29♌58	29°35	17°22	14° 3	8° 0	6°58	27°39	n.a.	T 10
F 11	12 16 17	5°13'13	5♐43	2♈ 7	21°41	12°56	22°33	29°55	29°34	17°22	14° 5	7°53	6°55	27°46	n.a.	F 11
S 12	12 20 14	6°10'35	17°48	4°17	21°15	13°37	22°30	29°52	29°33	17°22	14° 6	7°50	6°52	27°53	n.a.	S 12
S 13	12 24 10	7° 7'56	0♑ 5	6°28	20°47	14°18	22°27	29°49	29°32	17°21	14° 7	7°48	6°49	27°59	n.a.	S 13
M14	12 28 7	8° 5'16	12°39	8°39	20°17	14°58	22°24	29°46	29°31	17°21	14° 8	7°D48	6°46	28° 6	n.a.	M14
T 15	12 32 3	9° 2'36	25°33	10°51	19°46	15°39	22°20	29°43	29°30	17°21	14° 9	7°48	6°43	28°13	n.a.	T 15
W16	12 36 0	9°59'55	8♒52	13° 2	19°13	16°19	22°16	29°40	29°28	17°20	14°11	7°R49	6°39	28°20	n.a.	W16
T 17	12 39 56	10°57'13	22°40	15°13	18°39	17° 0	22°12	29°37	29°27	17°20	14°12	7°48	6°36	28°26	n.a.	T 17
F 18	12 43 53	11°54'30	6♓55	17°23	18° 4	17°40	22° 8	29°34	29°26	17°20	14°13	7°45	6°33	28°33	n.a.	F 18
S 19	12 47 49	12°51'46	21°38	19°32	17°27	18°21	22° 4	29°31	29°24	17°19	14°15	7°39	6°30	28°40	n.a.	S 19
S 20	12 51 46	13°49'02	6♈40	21°40	16°50	19° 1	22° 0	29°29	29°23	17°19	14°16	7°32	6°27	28°46	n.a.	S 20
M21	12 55 43	14°46'17	21°55	23°46	16°13	19°42	21°55	29°26	29°21	17°18	14°17	7°22	6°23	28°53	n.a.	M21
T 22	12 59 39	15°43'31	7♉10	25°51	15°35	20°22	21°50	29°24	29°20	17°18	14°19	7°13	6°20	29° 0	n.a.	T 22
W23	13 3 36	16°40'44	22°16	27°54	14°57	21° 2	21°45	29°22	29°18	17°17	14°20	7° 4	6°17	29° 7	n.a.	W23
T 24	13 7 32	17°37'56	7♊ 2	29°55	14°20	21°42	21°40	29°19	29°17	17°16	14°21	6°57	6°14	29°13	n.a.	T 24
F 25	13 11 29	18°35'07	21°23	1♉54	13°43	22°23	21°35	29°17	29°15	17°16	14°23	6°52	6°11	29°20	n.a.	F 25
S 26	13 15 25	19°32'18	5♋17	3°51	13° 7	23° 3	21°30	29°15	29°14	17°15	14°24	6°49	6° 8	29°27	n.a.	S 26
S 27	13 19 22	20°29'27	18°44	5°45	12°31	23°43	21°24	29°13	29°12	17°15	14°25	6°D48	6° 4	29°34	n.a.	S 27
M28	13 23 18	21°26'35	1♌46	7°37	11°57	24°23	21°19	29°11	29°10	17°14	14°27	6°R49	6° 1	29°40	n.a.	M28
T 29	13 27 15	22°23'43	14°28	9°27	11°24	25° 3	21°13	29° 9	29° 8	17°13	14°28	6°48	5°58	29°47	n.a.	T 29
W30	13 31 12	23♈20'49	26♌54	11♉14	10♈53	25♈43	21♏ 7	29♌ 7	29♏ 7	17♐12	14♉29	6♒47	5♒55	29♎54	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1 s46	19n48	0n23	9 s 2	1 s49	14n59	5n59	2n21	0 s 9	18 s19	0n33	14n 4	2n45	20 s30	0 s 2	22 s45	0n33	12n 3	4 s29	18 s22	18 s46	15 s10		n.a.
W 2	1 23	15 12	0 s45	8 10	1 42	14 58	5 58	2 38	0 8	18 19	0 33	14 5	2 44	20 30	0 2	22 45	0 33	12 3	4 29	18 22	18 47	15 12		n.a.
T 3	0 59	10 3	1 50	7 17	1 35	14 55	5 58	2 55	0 8	18 18	0 33	14 6	2 44	20 30	0 2	22 45	0 33	12 4	4 28	18 22	18 48	15 15		n.a.
F 4	0 36	4 36	2 48	6 23	1 27	14 51	5 56	3 12	0 7	18 18	0 33	14 8	2 44	20 30	0 2	22 45	0 33	12 4	4 28	18 23	18 48	15 18		n.a.
S 5	0 13	0 s58	3 38	5 27	1 18	14 46	5 55	3 29	0 6	18 18	0 33	14 9	2 44	20 30	0 2	22 45	0 33	12 4	4 28	18 25	18 49	15 20		n.a.
S 6	0n11	6 26	4 18	4 29	1 9	14 39	5 52	3 46	0 6	18 17	0 33	14 10	2 44	20 30	0 2	22 45	0 33	12 5	4 28	18 27	18 50	15 23		n.a.
M 7	0 34	11 38	4 46	3 31	1 0	14 31	5 49	4 3	0 5	18 17	0 33	14 11	2 44	20 30	0 2	22 45	0 33	12 5	4 28	18 30	18 51	15 26		n.a.
T 8	0 57	16 23	5 2	2 31	0 50	14 21	5 46	4 20	0 5	18 16	0 33	14 12	2 44	20 29	0 2	22 45	0 33	12 6	4 28	18 33	18 52	15 28		n.a.
W 9	1 20	20 30	5 4	1 30	0 40	14 10	5 42	4 36	0 4	18 16	0 33	14 13	2 44	20 29	0 2	22 45	0 33	12 6	4 28	18 35	18 52	15 31		n.a.
T 10	1 44	23 48	4 54	0 29	0 30	13 57	5 37	4 53	0 3	18 15	0 33	14 14	2 44	20 29	0 2	22 45	0 33	12 7	4 28	18 37	18 53	15 34		n.a.
F 11	2 7	26 6	4 30	0n33	0 20	13 43	5 32	5 10	0 3	18 14	0 33	14 16	2 43	20 29	0 2	22 45	0 33	12 7	4 27	18 39	18 54	15 36		n.a.
S 12	2 30	27 13	3 54	1 35	0 9	13 27	5 26	5 27	0 2	18 14	0 33	14 17	2 43	20 29	0 2	22 45	0 33	12 8	4 27	18 40	18 55	15 39		n.a.
S 13	2 53	27 1	3 7	2 38	0n 1	13 10	5 19	5 43	0 2	18 13	0 33	14 18	2 43	20 28	0 2	22 45	0 33	12 8	4 27	18 40	18 56	15 41		n.a.
M14	3 16	25 27	2 10	3 40	0 12	12 52	5 12	6 0	0 1	18 12	0 33	14 19	2 43	20 28	0 2	22 44	0 33	12 9	4 27	18 41	18 57	15 44		n.a.
T 15	3 39	22 30	1 5	4 43	0 22	12 33	5 4	6 16	0 0	18 11	0 33	14 19	2 43	20 28	0 2	22 44	0 33	12 9	4 27	18 40	18 57	15 47		n.a.
W16	4 2	18 18	0n 6	5 44	0 32	12 12	4 55	6 33	0n 0	18 10	0 32	14 20	2 43	20 28	0 2	22 44	0 33	12 10	4 27	18 40	18 58	15 49		n.a.
T 17	4 25	13 0	1 18	6 45	0 43	11 50	4 46	6 49	0 1	18 9	0 32	14 21	2 42	20 27	0 2	22 44	0 33	12 10	4 27	18 40	18 59	15 52		n.a.
F 18	4 48	6 51	2 28	7 45	0 52	11 27	4 36	7 5	0 1	18 8	0 32	14 22	2 42	20 27	0 2	22 44	0 33	12 11	4 27	18 41	19 0	15 54		n.a.
S 19	5 11	0 10	3 31	8 44	1 2	11 3	4 25	7 22	0 2	18 7	0 32	14 23	2 42	20 27	0 2	22 44	0 33	12 11	4 27	18 43	19 1	15 57		n.a.
S 20	5 33	6n40	4 20	9 42	1 11	10 38	4 14	7 38	0 3	18 6	0 32	14 24	2 42	20 26	0 2	22 44	0 33	12 11	4 26	18 45	19 1	16 0		n.a.
M21	5 56	13 11	4 52	10 38	1 19	10 13	4 3	7 54	0 3	18 5	0 32	14 24	2 42	20 26	0 2	22 44	0 33	12 12	4 26	18 47	19 2	16 2		n.a.
T 22	6 18	18 55	5 2	11 32	1 27	9 47	3 51	8 10	0 4	18 4	0 32	14 25	2 42	20 26	0 2	22 44	0 33	12 12	4 26	18 50	19 3	16 5		n.a.
W23	6 41	23 23	4 52	12 24	1 35	9 21	3 38	8 26	0 4	18 3	0 32	14 26	2 41	20 25	0 2	22 44	0 33	12 13	4 26	18 52	19 4	16 7		n.a.
T 24	7 3	26 12	4 22	13 14	1 42	8 54	3 26	8 42	0 5	18 1	0 32	14 26	2 41	20 25	0 2	22 44	0 33	12 13	4 26	18 54	19 5	16 10		n.a.
F 25	7 25	27 13	3 36	14 3	1 48	8 27	3 12	8 58	0 6	18 0	0 32	14 27	2 41	20 25	0 2	22 44	0 33	12 14	4 26	18 55	19 5	16 13		n.a.
S 26	7 47	26 27	2 39	14 49	1 54	8 1	2 59	9 13	0 6	17 59	0 32	14 28	2 41	20 24	0 2	22 44	0 33	12 14	4 26	18 56	19 6	16 15		n.a.
S 27	8 9	24 7	1 34	15 33	1 59	7 34	2 45	9 29	0 7	17 57	0 32	14 28	2 41	20 24	0 2	22 44	0 33	12 15	4 26	18 56	19 7	16 18		n.a.
M28	8 31	20 35	0 27	16 15	2 3	7 8	2 32	9 45	0 7	17 56	0 31	14 29	2 40	20 24	0 2	22 44	0 33	12 15	4 26	18 56	19 8	16 20		n.a.
T 29	8 53	16 10	0 s41	16 55	2 6	6 42	2 18	10 0	0 8	17 55	0 31	14 29	2 40	20 23	0 2	22 44	0 33	12 16	4 26	18 56	19 9	16 23		n.a.
W30	9n14	11n 9	1 s44	17n32	2n 9	6n16	2n 4	10n15	0n 8	17 s53	0n31	14n30	2n40	20 s23	0 s 2	22 s44	0n33	12n16	4 s25	18 s56	19 s 9	16 s25		n.a.

Julian Day Number = 1068081.5, Delta T = 11h37m36s
Ecliptic obliquity = 23°54'13, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'35, Lahiri = -28°37'35 Julian Calendar 1 Apr. 1789 BCE == Greg. Calendar 17 March 1789 BCE

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

MAY 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 35 8	24♈17'55	9♍ 7	12♉59	10°R23	26♈23	21°R 1	29°R 6	29°R 5	17°R12	14♉31	6°R43	5♒52	0♏ 0	n.a.	T 1
F 2	13 39 5	25°15'00	21°12	14°41	9♈55	27° 3	20♏55	29♌ 4	29♏ 3	17♐11	14°32	6♒37	5°48	0° 7	n.a.	F 2
S 3	13 43 1	26°12'04	3♎11	16°21	9°29	27°43	20°49	29° 3	29° 1	17°10	14°34	6°28	5°45	0°14	n.a.	S 3
S 4	13 46 58	27° 9'08	15° 6	17°59	9° 6	28°23	20°42	29° 1	28°59	17° 9	14°35	6°16	5°42	0°21	n.a.	S 4
M 5	13 50 54	28° 6'11	26°59	19°34	8°44	29° 3	20°36	29° 0	28°57	17° 8	14°37	6° 3	5°39	0°27	n.a.	M 5
T 6	13 54 51	29° 3'14	8♏52	21° 6	8°25	29°42	20°29	28°59	28°55	17° 7	14°38	5°49	5°36	0°34	n.a.	T 6
W 7	13 58 47	0♉ 0'17	20°45	22°36	8° 8	0♉22	20°23	28°58	28°53	17° 6	14°39	5°36	5°33	0°41	n.a.	W 7
T 8	14 2 44	0°57'19	2♐42	24° 3	7°53	1° 2	20°16	28°57	28°51	17° 5	14°41	5°25	5°29	0°47	n.a.	T 8
F 9	14 6 41	1°54'22	14°43	25°28	7°41	1°42	20° 9	28°56	28°49	17° 4	14°42	5°16	5°26	0°54	n.a.	F 9
S 10	14 10 37	2°51'24	26°51	26°50	7°31	2°21	20° 2	28°55	28°47	17° 3	14°44	5° 9	5°23	1° 1	n.a.	S 10
S 11	14 14 34	3°48'27	9♑10	28° 9	7°24	3° 1	19°55	28°54	28°45	17° 2	14°45	5° 6	5°20	1° 8	n.a.	S 11
M12	14 18 30	4°45'29	21°43	29°26	7°19	3°40	19°48	28°54	28°43	17° 1	14°47	5° 4	5°17	1°14	n.a.	M12
T 13	14 22 27	5°42'32	4♒34	0♊40	7°16	4°20	19°41	28°53	28°41	17° 0	14°48	5° 4	5°14	1°21	n.a.	T 13
W14	14 26 23	6°39'35	17°49	1°51	7°D16	5° 0	19°34	28°53	28°39	16°59	14°50	5° 4	5°10	1°28	n.a.	W14
T 15	14 30 20	7°36'38	1♓29	2°59	7°18	5°39	19°26	28°52	28°37	16°58	14°51	5° 3	5° 7	1°35	n.a.	T 15
F 16	14 34 17	8°33'41	15°37	4° 4	7°22	6°19	19°19	28°52	28°34	16°56	14°53	4°59	5° 4	1°41	n.a.	F 16
S 17	14 38 13	9°30'44	0♈12	5° 6	7°29	6°58	19°11	28°52	28°32	16°55	14°54	4°53	5° 1	1°48	n.a.	S 17
S 18	14 42 10	10°27'48	15°10	6° 6	7°37	7°38	19° 4	28°D52	28°30	16°54	14°56	4°45	4°58	1°55	n.a.	S 18
M19	14 46 6	11°24'52	0♉23	7° 2	7°48	8°17	18°56	28°52	28°28	16°53	14°57	4°35	4°54	2° 1	n.a.	M19
T 20	14 50 3	12°21'56	15°42	7°54	8° 1	8°56	18°49	28°52	28°25	16°52	14°59	4°24	4°51	2° 8	n.a.	T 20
W21	14 53 59	13°19'01	0♊53	8°43	8°16	9°36	18°41	28°52	28°23	16°50	15° 0	4°14	4°48	2°15	n.a.	W21
T 22	14 57 56	14°16'05	15°48	9°29	8°33	10°15	18°34	28°53	28°21	16°49	15° 2	4° 6	4°45	2°22	n.a.	T 22
F 23	15 1 53	15°13'10	0♋17	10°11	8°51	10°54	18°26	28°53	28°19	16°48	15° 3	4° 0	4°42	2°28	n.a.	F 23
S 24	15 5 49	16°10'14	14°19	10°49	9°12	11°34	18°18	28°54	28°16	16°46	15° 5	3°57	4°39	2°35	n.a.	S 24
S 25	15 9 46	17° 7'19	27°52	11°23	9°34	12°13	18°11	28°54	28°14	16°45	15° 6	3°56	4°35	2°42	n.a.	S 25
M26	15 13 42	18° 4'23	10♌57	11°53	9°58	12°52	18° 3	28°55	28°12	16°44	15° 8	3°D56	4°32	2°49	n.a.	M26
T 27	15 17 39	19° 1'28	23°39	12°19	10°23	13°31	17°55	28°56	28° 9	16°42	15° 9	3°R56	4°29	2°55	n.a.	T 27
W28	15 21 35	19°58'33	6♍ 3	12°40	10°50	14°10	17°47	28°57	28° 7	16°41	15°11	3°55	4°26	3° 2	n.a.	W28
T 29	15 25 32	20°55'37	18°13	12°57	11°19	14°49	17°40	28°58	28° 4	16°39	15°12	3°52	4°23	3° 9	n.a.	T 29
F 30	15 29 28	21°52'42	0♎13	13°10	11°49	15°29	17°32	28°59	28° 2	16°38	15°13	3°46	4°20	3°15	n.a.	F 30
S 31	15 33 25	22♉49'48	12♎ 8	13♊17	12♈21	16♉ 8	17♏24	29♌ 0	28♏ 0	16♐37	15♉15	3♒38	4♒16	3♏22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n36	5n48	2s42	18n 7	2n11	5n52	1n50	10n31	0n 9	17s52	0n31	14n30	2n40	20s23	0s 2	22s43	0n33	12n17	4s25	18s57	19s10	16s28			n.a.
F 2	9 57	0 19	3 32	18 40	2 13	5 28	1 36	10 46	0 10	17 50	0 31	14 30	2 40	20 22	0 2	22 43	0 33	12 17	4 25	18 59	19 11	16 30			n.a.
S 3	10 18	5s 7	4 11	19 11	2 14	5 5	1 22	11 1	0 10	17 48	0 31	14 31	2 39	20 22	0 2	22 43	0 33	12 18	4 25	19 1	19 12	16 33			n.a.
S 4	10 39	10 20	4 40	19 39	2 14	4 43	1 8	11 16	0 11	17 47	0 31	14 31	2 39	20 21	0 2	22 43	0 33	12 18	4 25	19 4	19 13	16 35			n.a.
M 5	11 0	15 10	4 56	20 5	2 13	4 22	0 55	11 31	0 11	17 45	0 31	14 31	2 39	20 21	0 2	22 43	0 33	12 19	4 25	19 7	19 13	16 38			n.a.
T 6	11 21	19 26	4 59	20 30	2 12	4 2	0 42	11 46	0 12	17 44	0 31	14 32	2 39	20 20	0 2	22 43	0 33	12 19	4 25	19 11	19 14	16 40			n.a.
W 7	11 41	22 56	4 49	20 52	2 10	3 43	0 29	12 1	0 12	17 42	0 31	14 32	2 39	20 20	0 2	22 43	0 33	12 20	4 25	19 14	19 15	16 43			n.a.
T 8	12 2	25 28	4 27	21 12	2 7	3 26	0 16	12 16	0 13	17 40	0 30	14 32	2 38	20 20	0 2	22 43	0 33	12 20	4 25	19 17	19 16	16 45			n.a.
F 9	12 22	26 51	3 52	21 30	2 4	3 9	0 3	12 30	0 14	17 38	0 30	14 32	2 38	20 19	0 2	22 43	0 33	12 21	4 25	19 19	19 17	16 48			n.a.
S 10	12 42	26 59	3 7	21 46	2 0	2 54	0s 9	12 45	0 14	17 37	0 30	14 32	2 38	20 19	0 2	22 43	0 33	12 21	4 25	19 21	19 17	16 50			n.a.
S 11	13 2	25 47	2 12	22 0	1 55	2 41	0 20	12 59	0 15	17 35	0 30	14 32	2 38	20 18	0 2	22 43	0 33	12 22	4 25	19 22	19 18	16 53			n.a.
M12	13 21	23 16	1 10	22 12	1 49	2 28	0 32	13 13	0 15	17 33	0 30	14 32	2 38	20 18	0 2	22 42	0 33	12 22	4 25	19 22	19 19	16 55			n.a.
T 13	13 41	19 32	0 3	22 22	1 43	2 17	0 43	13 28	0 16	17 31	0 30	14 32	2 37	20 17	0 2	22 42	0 33	12 23	4 24	19 22	19 20	16 58			n.a.
W14	14 0	14 44	1n 7	22 31	1 37	2 7	0 53	13 42	0 16	17 29	0 30	14 32	2 37	20 17	0 2	22 42	0 33	12 23	4 24	19 22	19 21	17 0			n.a.
T 15	14 19	9 4	2 15	22 37	1 30	1 59	1 4	13 56	0 17	17 27	0 30	14 32	2 37	20 16	0 2	22 42	0 33	12 24	4 24	19 22	19 21	17 3			n.a.
F 16	14 38	2 46	3 17	22 42	1 22	1 52	1 13	14 10	0 18	17 25	0 29	14 32	2 37	20 16	0 2	22 42	0 33	12 24	4 24	19 23	19 22	17 5			n.a.
S 17	14 56	3n51	4 8	22 46	1 13	1 46	1 23	14 23	0 18	17 24	0 29	14 32	2 36	20 15	0 2	22 42	0 33	12 25	4 24	19 25	19 23	17 8			n.a.
S 18	15 15	10 25	4 43	22 48	1 4	1 41	1 32	14 37	0 19	17 22	0 29	14 32	2 36	20 15	0 2	22 42	0 33	12 25	4 24	19 27	19 24	17 10			n.a.
M19	15 33	16 29	5 0	22 48	0 54	1 37	1 41	14 51	0 19	17 20	0 29	14 31	2 36	20 14	0 2	22 42	0 33	12 26	4 24	19 29	19 24	17 13			n.a.
T 20	15 51	21 32	4 55	22 46	0 44	1 35	1 49	15 4	0 20	17 18	0 29	14 31	2 36	20 14	0 2	22 42	0 33	12 26	4 24	19 32	19 25	17 15			n.a.
W21	16 8	25 7	4 29	22 44	0 33	1 33	1 57	15 17	0 20	17 16	0 29	14 31	2 35	20 13	0 2	22 41	0 33	12 27	4 24	19 34	19 26	17 18			n.a.
T 22	16 26	26 52	3 45	22 40	0 22	1 33	2 5	15 30	0 21	17 14	0 29	14 30	2 35	20 13	0 2	22 41	0 33	12 27	4 24	19 36	19 27	17 20			n.a.
F 23	16 43	26 42	2 48	22 34	0 10	1 34	2 12	15 44	0 21	17 12	0 28	14 30	2 35	20 12	0 2	22 41	0 33	12 28	4 24	19 38	19 28	17 22			n.a.
S 24	17 0	24 48	1 42	22 27	0s 3	1 36	2 19	15 56	0 22	17 10	0 28	14 30	2 35	20 12	0 2	22 41	0 33	12 28	4 24	19 38	19 28	17 25			n.a.
S 25	17 16	21 31	0 32	22 19	0 16	1 39	2 25	16 9	0 23	17 8	0 28	14 29	2 35	20 11	0 2	22 41	0 33	12 29	4 24	19 39	19 29	17 27			n.a.
M26	17 33	17 14	0s37	22 10	0 29	1 43	2 31	16 22	0 23	17 6	0 28	14 29	2 34	20 11	0 2	22 41	0 33	12 29	4 24	19 39	19 30	17 30			n.a.
T 27	17 49	12 17	1 43	22 0	0 43	1 47	2 37	16 35	0 24	17 4	0 28	14 28	2 34	20 10	0 2	22 41	0 33	12 30	4 24	19 39	19 31	17 32			n.a.
W28	18 5	6 58	2 41	21 49	0 57	1 53	2 43	16 47	0 24	17 1	0 28	14 28	2 34	20 10	0 2	22 40	0 33	12 30	4 24	19 39	19 31	17 35			n.a.
T 29	18 20	1 30	3 32	21 37	1 11	2 0	2 48	16 59	0 25	16 59	0 27	14 27	2 34	20 9	0 2	22 40	0 33	12 31	4 24	19 40	19 32	17 37			n.a.
F 30	18 35	3s56	4 12	21 24	1 26	2 7	2 53	17 12	0 25	16 57	0 27	14 26	2 33	20 9	0 2	22 40	0 33	12 31	4 23	19 41	19 33	17 39			n.a.
S 31	18n50	9s11	4s41	21n10	1s41	2n15	2s57	17n24	0n26	16s55	0n27	14n26	2n33	20s 8	0s 2	22s40	0n33	12n32	4s23	19s43	19s34	17s42			n.a.

Julian Day Number = 1068111.5, Delta T = 11h37m34s
Ecliptic obliquity = 23°54'13, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'31, Lahiri = -28°37'31 Julian Calendar 1 May 1789 BCE == Greg. Calendar 16 Apr. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

JUNE 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 37 22	23♉46'53	24♎ 0	13°R20	12♈53	16♉47	17°R17	29♌ 1	27°R57	16°R35	15♉16	3°R28	4♒13	3♏29	n.a.	S 1
M 2	15 41 18	24°43'59	5♏53	13♊18	13°28	17°26	17♏ 9	29° 3	27♏55	16♐34	15°18	3♒16	4°10	3°36	n.a.	M 2
T 3	15 45 15	25°41'06	17°47	13°11	14° 3	18° 5	17° 2	29° 4	27°52	16°32	15°19	3° 4	4° 7	3°42	n.a.	T 3
W 4	15 49 11	26°38'13	29°45	13° 0	14°40	18°44	16°54	29° 6	27°50	16°31	15°21	2°52	4° 4	3°49	n.a.	W 4
T 5	15 53 8	27°35'21	11♐48	12°44	15°17	19°22	16°47	29° 8	27°48	16°29	15°22	2°42	4° 0	3°56	n.a.	T 5
F 6	15 57 4	28°32'30	23°58	12°23	15°56	20° 1	16°39	29° 9	27°45	16°28	15°24	2°34	3°57	4° 2	n.a.	F 6
S 7	16 1 1	29°29'40	6♑15	11°57	16°36	20°40	16°32	29°11	27°43	16°26	15°25	2°28	3°54	4° 9	n.a.	S 7
S 8	16 4 58	0♊26'50	18°43	11°28	17°17	21°19	16°25	29°13	27°40	16°25	15°27	2°25	3°51	4°16	n.a.	S 8
M 9	16 8 54	1°24'02	1♒23	10°55	18° 0	21°58	16°18	29°15	27°38	16°23	15°28	2°D24	3°48	4°23	n.a.	M 9
T 10	16 12 51	2°21'15	14°18	10°19	18°43	22°37	16°10	29°17	27°36	16°21	15°30	2°25	3°45	4°29	n.a.	T 10
W11	16 16 47	3°18'28	27°33	9°40	19°27	23°16	16° 3	29°20	27°33	16°20	15°31	2°R25	3°41	4°36	n.a.	W11
T 12	16 20 44	4°15'43	11♓ 9	8°58	20°12	23°54	15°56	29°22	27°31	16°18	15°32	2°25	3°38	4°43	n.a.	T 12
F 13	16 24 40	5°12'59	25° 8	8°16	20°57	24°33	15°49	29°24	27°28	16°17	15°34	2°23	3°35	4°50	n.a.	F 13
S 14	16 28 37	6°10'16	9♈30	7°32	21°44	25°12	15°43	29°27	27°26	16°15	15°35	2°20	3°32	4°56	n.a.	S 14
S 15	16 32 33	7° 7'35	24°13	6°49	22°31	25°50	15°36	29°29	27°24	16°14	15°37	2°14	3°29	5° 3	n.a.	S 15
M16	16 36 30	8° 4'54	9♉11	6° 6	23°20	26°29	15°29	29°32	27°21	16°12	15°38	2° 7	3°25	5°10	n.a.	M16
T 17	16 40 27	9° 2'15	24°16	5°25	24° 9	27° 8	15°23	29°35	27°19	16°10	15°39	1°59	3°22	5°16	n.a.	T 17
W18	16 44 23	9°59'38	9♊18	4°46	24°58	27°46	15°16	29°38	27°17	16° 9	15°41	1°51	3°19	5°23	n.a.	W18
T 19	16 48 20	10°57'01	24° 7	4°11	25°49	28°25	15°10	29°41	27°14	16° 7	15°42	1°45	3°16	5°30	n.a.	T 19
F 20	16 52 16	11°54'26	8♋37	3°39	26°40	29° 4	15° 4	29°44	27°12	16° 5	15°44	1°41	3°13	5°37	n.a.	F 20
S 21	16 56 13	12°51'51	22°41	3°12	27°31	29°42	14°58	29°47	27°10	16° 4	15°45	1°39	3°10	5°43	n.a.	S 21
S 22	17 0 9	13°49'18	6♌17	2°49	28°24	0♊21	14°52	29°50	27° 7	16° 2	15°46	1°D38	3° 6	5°50	n.a.	S 22
M23	17 4 6	14°46'45	19°27	2°32	29°16	0°59	14°46	29°53	27° 5	16° 1	15°48	1°39	3° 3	5°57	n.a.	M23
T 24	17 8 3	15°44'13	2♍13	2°21	0♉10	1°38	14°41	29°57	27° 3	15°59	15°49	1°40	3° 0	6° 4	n.a.	T 24
W25	17 11 59	16°41'43	14°39	2°D16	1° 4	2°16	14°35	0♍ 0	27° 1	15°57	15°50	1°R41	2°57	6°10	n.a.	W25
T 26	17 15 56	17°39'13	26°50	2°18	1°58	2°55	14°30	0° 4	26°59	15°56	15°52	1°41	2°54	6°17	n.a.	T 26
F 27	17 19 52	18°36'44	8♎50	2°27	2°54	3°33	14°25	0° 7	26°56	15°54	15°53	1°39	2°51	6°24	n.a.	F 27
S 28	17 23 49	19°34'17	20°45	2°42	3°49	4°12	14°20	0°11	26°54	15°52	15°54	1°35	2°47	6°30	n.a.	S 28
S 29	17 27 45	20°31'50	2♏37	3° 4	4°45	4°50	14°15	0°15	26°52	15°51	15°55	1°29	2°44	6°37	n.a.	S 29
M30	17 31 42	21♊29'25	14♏31	3♊34	5♉42	5♊28	14♏10	0♍19	26♏50	15♐49	15♉57	1♒22	2♒41	6♏44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 5	14s 5	4s57	20n56	1s56	2n24	3s 2	17n36	0n26	16s53	0n27	14n25	2n33	20s 8	0s 2	22s40	0n33	12n32	4s23	19s45	19s35	17s44		n.a.
M 2	19 19	18 27	5 1	20 40	2 11	2 34	3 6	17 47	0 27	16 51	0 27	14 24	2 33	20 7	0 2	22 40	0 33	12 33	4 23	19 48	19 35	17 46		n.a.
T 3	19 33	22 7	4 52	20 25	2 26	2 45	3 9	17 59	0 27	16 49	0 27	14 24	2 32	20 6	0 2	22 40	0 33	12 33	4 23	19 51	19 36	17 49		n.a.
W 4	19 47	24 52	4 30	20 9	2 40	2 56	3 13	18 11	0 28	16 47	0 26	14 23	2 32	20 6	0 2	22 39	0 33	12 34	4 23	19 54	19 37	17 51		n.a.
T 5	20 0	26 31	3 55	19 52	2 55	3 8	3 16	18 22	0 29	16 45	0 26	14 22	2 32	20 5	0 2	22 39	0 33	12 34	4 23	19 56	19 38	17 54		n.a.
F 6	20 13	26 55	3 10	19 36	3 9	3 20	3 19	18 33	0 29	16 43	0 26	14 21	2 32	20 5	0 2	22 39	0 33	12 34	4 23	19 58	19 38	17 56		n.a.
S 7	20 26	26 0	2 15	19 19	3 22	3 33	3 22	18 44	0 30	16 41	0 26	14 20	2 32	20 4	0 2	22 39	0 33	12 35	4 23	19 59	19 39	17 58		n.a.
S 8	20 38	23 46	1 12	19 3	3 35	3 47	3 24	18 55	0 30	16 39	0 26	14 19	2 31	20 4	0 2	22 39	0 33	12 35	4 23	20 0	19 40	18 1		n.a.
M 9	20 50	20 20	0 5	18 47	3 46	4 1	3 26	19 6	0 31	16 38	0 25	14 18	2 31	20 3	0 2	22 39	0 33	12 36	4 23	20 0	19 41	18 3		n.a.
T 10	21 2	15 51	1n 3	18 31	3 57	4 16	3 28	19 17	0 31	16 36	0 25	14 17	2 31	20 3	0 2	22 39	0 33	12 36	4 23	20 0	19 41	18 5		n.a.
W11	21 13	10 32	2 10	18 16	4 6	4 31	3 30	19 28	0 32	16 34	0 25	14 16	2 31	20 2	0 2	22 38	0 33	12 37	4 23	20 0	19 42	18 8		n.a.
T 12	21 24	4 35	3 12	18 2	4 15	4 47	3 32	19 38	0 32	16 32	0 25	14 15	2 30	20 2	0 2	22 38	0 33	12 37	4 23	20 0	19 43	18 10		n.a.
F 13	21 35	1n45	4 4	17 49	4 21	5 3	3 33	19 48	0 33	16 30	0 25	14 14	2 30	20 1	0 3	22 38	0 33	12 38	4 23	20 0	19 44	18 12		n.a.
S 14	21 45	8 8	4 42	17 37	4 26	5 20	3 34	19 58	0 33	16 28	0 25	14 13	2 30	20 1	0 3	22 38	0 33	12 38	4 23	20 1	19 44	18 15		n.a.
S 15	21 55	14 14	5 3	17 26	4 30	5 37	3 35	20 8	0 34	16 26	0 24	14 12	2 30	20 0	0 3	22 38	0 33	12 38	4 23	20 3	19 45	18 17		n.a.
M16	22 5	19 36	5 3	17 17	4 32	5 54	3 36	20 18	0 34	16 25	0 24	14 11	2 30	19 59	0 3	22 38	0 33	12 39	4 23	20 4	19 46	18 19		n.a.
T 17	22 14	23 46	4 43	17 10	4 32	6 12	3 36	20 28	0 35	16 23	0 24	14 10	2 29	19 59	0 3	22 37	0 33	12 39	4 23	20 6	19 47	18 22		n.a.
W18	22 23	26 17	4 3	17 5	4 30	6 30	3 37	20 37	0 35	16 21	0 24	14 8	2 29	19 58	0 3	22 37	0 33	12 40	4 23	20 8	19 47	18 24		n.a.
T 19	22 31	26 54	3 8	17 1	4 27	6 48	3 37	20 47	0 36	16 20	0 24	14 7	2 29	19 58	0 3	22 37	0 33	12 40	4 23	20 9	19 48	18 26		n.a.
F 20	22 39	25 37	2 1	17 0	4 22	7 7	3 37	20 56	0 36	16 18	0 23	14 6	2 29	19 57	0 3	22 37	0 33	12 40	4 23	20 10	19 49	18 29		n.a.
S 21	22 47	22 45	0 48	17 2	4 15	7 26	3 37	21 5	0 37	16 16	0 23	14 5	2 28	19 57	0 3	22 37	0 33	12 41	4 23	20 11	19 50	18 31		n.a.
S 22	22 54	18 40	0s25	17 5	4 7	7 45	3 37	21 14	0 37	16 15	0 23	14 3	2 28	19 56	0 3	22 37	0 33	12 41	4 23	20 11	19 50	18 33		n.a.
M23	23 1	13 47	1 35	17 11	3 58	8 4	3 36	21 22	0 38	16 13	0 23	14 2	2 28	19 56	0 3	22 37	0 33	12 42	4 23	20 11	19 51	18 35		n.a.
T 24	23 7	8 26	2 37	17 19	3 48	8 24	3 35	21 31	0 39	16 12	0 23	14 0	2 28	19 55	0 3	22 36	0 33	12 42	4 23	20 10	19 52	18 38		n.a.
W25	23 13	2 55	3 31	17 29	3 36	8 43	3 35	21 39	0 39	16 10	0 22	13 59	2 28	19 55	0 3	22 36	0 33	12 42	4 23	20 10	19 53	18 40		n.a.
T 26	23 19	2s35	4 14	17 42	3 24	9 3	3 34	21 48	0 40	16 9	0 22	13 57	2 27	19 54	0 3	22 36	0 33	12 43	4 23	20 10	19 53	18 42		n.a.
F 27	23 24	7 55	4 45	17 57	3 10	9 23	3 33	21 56	0 40	16 7	0 22	13 56	2 27	19 54	0 3	22 36	0 33	12 43	4 23	20 11	19 54	18 44		n.a.
S 28	23 29	12 55	5 4	18 14	2 56	9 43	3 32	22 3	0 41	16 6	0 22	13 54	2 27	19 53	0 3	22 36	0 33	12 44	4 23	20 12	19 55	18 47		n.a.
S 29	23 33	17 26	5 9	18 32	2 42	10 4	3 30	22 11	0 41	16 5	0 22	13 53	2 27	19 53	0 3	22 36	0 33	12 44	4 23	20 13	19 56	18 49		n.a.
M30	23n37	21s17	5s 1	18n52	2s27	10n24	3s29	22n19	0n42	16s 4	0n21	13n51	2n27	19s52	0s 3	22s35	0n33	12n44	4s23	20s14	19s56	18s51		n.a.

Julian Day Number = 1068142.5, Delta T = 11h37m32s
Ecliptic obliquity = 23°54'12, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'27, Lahiri = -28°37'27 Julian Calendar 1 June 1789 BCE == Greg. Calendar 17 May 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

JULY 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 35 38	22♊27'02	26♏29	4♊10	6♉39	6♊ 7	14°R 5	0♍23	26°R48	15°R48	15♉58	1°R15	2♒38	6♏51	n.a.	T 1
W 2	17 39 35	23°24'40	8♐34	4°53	7°36	6°45	14♏ 1	0°27	26♏46	15♐46	15°59	1♒ 8	2°35	6°57	n.a.	W 2
T 3	17 43 32	24°22'19	20°46	5°43	8°34	7°23	13°57	0°31	26°44	15°44	16° 0	1° 3	2°31	7° 4	n.a.	T 3
F 4	17 47 28	25°19'59	3♑ 9	6°39	9°33	8° 2	13°53	0°35	26°42	15°43	16° 2	0°58	2°28	7°11	n.a.	F 4
S 5	17 51 25	26°17'42	15°41	7°42	10°31	8°40	13°49	0°39	26°40	15°41	16° 3	0°55	2°25	7°18	n.a.	S 5
S 6	17 55 21	27°15'26	28°25	8°52	11°31	9°18	13°45	0°43	26°38	15°40	16° 4	0°D54	2°22	7°24	n.a.	S 6
M 7	17 59 18	28°13'11	11♒20	10° 7	12°30	9°56	13°41	0°48	26°36	15°38	16° 5	0°55	2°19	7°31	n.a.	M 7
T 8	18 3 14	29°10'59	24°30	11°27	13°30	10°35	13°38	0°52	26°34	15°36	16° 6	0°56	2°16	7°38	n.a.	T 8
W 9	18 7 11	0♋ 8'48	7♓54	12°53	14°30	11°13	13°35	0°57	26°32	15°35	16° 7	0°57	2°12	7°44	n.a.	W 9
T 10	18 11 7	1° 6'39	21°33	14°24	15°31	11°51	13°32	1° 1	26°30	15°33	16° 9	0°59	2° 9	7°51	n.a.	T 10
F 11	18 15 4	2° 4'33	5♈29	15°59	16°32	12°29	13°29	1° 6	26°28	15°32	16°10	0°R59	2° 6	7°58	n.a.	F 11
S 12	18 19 1	3° 2'28	19°41	17°39	17°34	13° 7	13°26	1°11	26°27	15°30	16°11	0°58	2° 3	8° 5	n.a.	S 12
S 13	18 22 57	4° 0'25	4♉ 6	19°22	18°35	13°45	13°23	1°16	26°25	15°29	16°12	0°56	2° 0	8°11	n.a.	S 13
M14	18 26 54	4°58'25	18°42	21° 8	19°37	14°24	13°21	1°21	26°23	15°27	16°13	0°53	1°57	8°18	n.a.	M14
T 15	18 30 50	5°56'26	3♊23	22°58	20°40	15° 2	13°19	1°25	26°21	15°26	16°14	0°49	1°53	8°25	n.a.	T 15
W16	18 34 47	6°54'30	18° 2	24°49	21°42	15°40	13°17	1°30	26°20	15°24	16°15	0°46	1°50	8°32	n.a.	W16
T 17	18 38 43	7°52'36	2♋33	26°42	22°45	16°18	13°15	1°36	26°18	15°23	16°16	0°43	1°47	8°38	n.a.	T 17
F 18	18 42 40	8°50'43	16°49	28°37	23°48	16°56	13°14	1°41	26°17	15°21	16°17	0°42	1°44	8°45	n.a.	F 18
S 19	18 46 37	9°48'52	0♌45	0♋33	24°52	17°34	13°12	1°46	26°15	15°20	16°18	0°D41	1°41	8°52	n.a.	S 19
S 20	18 50 33	10°47'03	14°18	2°30	25°56	18°12	13°11	1°51	26°14	15°18	16°19	0°42	1°37	8°58	n.a.	S 20
M21	18 54 30	11°45'16	27°29	4°27	27° 0	18°50	13°10	1°56	26°12	15°17	16°20	0°43	1°34	9° 5	n.a.	M21
T 22	18 58 26	12°43'30	10♍17	6°24	28° 4	19°28	13° 9	2° 2	26°11	15°15	16°21	0°44	1°31	9°12	n.a.	T 22
W23	19 2 23	13°41'46	22°46	8°21	29° 9	20° 6	13° 9	2° 7	26° 9	15°14	16°22	0°46	1°28	9°19	n.a.	W23
T 24	19 6 19	14°40'04	4♎59	10°18	0♊13	20°44	13° 8	2°13	26° 8	15°13	16°23	0°47	1°25	9°25	n.a.	T 24
F 25	19 10 16	15°38'23	17° 1	12°14	1°18	21°22	13° 8	2°18	26° 7	15°11	16°23	0°R47	1°22	9°32	n.a.	F 25
S 26	19 14 12	16°36'45	28°56	14°10	2°24	22° 0	13°D 8	2°24	26° 5	15°10	16°24	0°46	1°18	9°39	n.a.	S 26
S 27	19 18 9	17°35'08	10♏49	16° 5	3°29	22°38	13° 8	2°30	26° 4	15° 9	16°25	0°45	1°15	9°45	n.a.	S 27
M28	19 22 5	18°33'32	22°44	18° 0	4°35	23°15	13° 8	2°35	26° 3	15° 7	16°26	0°44	1°12	9°52	n.a.	M28
T 29	19 26 2	19°31'59	4♐45	19°53	5°41	23°53	13° 9	2°41	26° 2	15° 6	16°27	0°42	1° 9	9°59	n.a.	T 29
W30	19 29 59	20°30'28	16°56	21°46	6°47	24°31	13° 9	2°47	26° 1	15° 5	16°27	0°41	1° 6	10° 6	n.a.	W30
T 31	19 33 55	21♋28'58	29♐18	23♋37	7♊53	25♊ 9	13♏10	2♍53	26♏ 0	15♐ 4	16♉28	0♒39	1♒ 3	10♏12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n41	24s16	4s40	19n14	2s11	10n44	3s27	22n26	0n42	16s 2	0n21	13n50	2n26	19s52	0s 3	22s35	0n33	12n45	4s23	20s16	19s57	18s53			n.a.
W 2	23 44	26 12	4 6	19 37	1 56	11 5	3 25	22 33	0 43	16 1	0 21	13 48	2 26	19 51	0 3	22 35	0 33	12 45	4 23	20 18	19 58	18 56			n.a.
T 3	23 47	26 55	3 21	20 2	1 40	11 25	3 24	22 40	0 43	16 0	0 21	13 46	2 26	19 51	0 3	22 35	0 33	12 45	4 23	20 19	19 59	18 58			n.a.
F 4	23 49	26 17	2 25	20 27	1 25	11 46	3 22	22 47	0 44	15 59	0 21	13 45	2 26	19 50	0 3	22 35	0 33	12 46	4 23	20 20	19 59	19 0			n.a.
S 5	23 51	24 19	1 22	20 52	1 10	12 7	3 20	22 54	0 44	15 58	0 20	13 43	2 26	19 50	0 3	22 35	0 33	12 46	4 23	20 20	20 0	19 2			n.a.
S 6	23 52	21 6	0 14	21 18	0 55	12 27	3 17	23 1	0 45	15 57	0 20	13 41	2 25	19 49	0 3	22 34	0 33	12 46	4 23	20 21	20 1	19 5			n.a.
M 7	23 53	16 48	0n57	21 45	0 40	12 48	3 15	23 7	0 45	15 56	0 20	13 40	2 25	19 49	0 3	22 34	0 33	12 47	4 23	20 21	20 2	19 7			n.a.
T 8	23 54	11 39	2 5	22 10	0 25	13 8	3 13	23 13	0 46	15 55	0 20	13 38	2 25	19 48	0 3	22 34	0 33	12 47	4 23	20 20	20 2	19 9			n.a.
W 9	23 54	5 52	3 8	22 36	0 12	13 28	3 10	23 19	0 46	15 55	0 20	13 36	2 25	19 48	0 3	22 34	0 33	12 47	4 23	20 20	20 3	19 11			n.a.
T 10	23 54	0n17	4 2	23 0	0n 2	13 49	3 8	23 25	0 47	15 54	0 19	13 34	2 25	19 48	0 3	22 34	0 33	12 48	4 23	20 20	20 4	19 13			n.a.
F 11	23 53	6 32	4 43	23 23	0 14	14 9	3 5	23 31	0 47	15 53	0 19	13 32	2 25	19 47	0 3	22 34	0 33	12 48	4 23	20 20	20 4	19 16			n.a.
S 12	23 52	12 34	5 7	23 45	0 26	14 29	3 2	23 36	0 48	15 53	0 19	13 30	2 24	19 47	0 3	22 34	0 32	12 48	4 23	20 20	20 5	19 18			n.a.
S 13	23 50	18 1	5 13	24 5	0 38	14 49	3 0	23 41	0 48	15 52	0 19	13 28	2 24	19 46	0 3	22 33	0 32	12 48	4 23	20 20	20 6	19 20			n.a.
M14	23 48	22 29	4 58	24 24	0 48	15 9	2 57	23 47	0 49	15 51	0 19	13 26	2 24	19 46	0 3	22 33	0 32	12 49	4 23	20 21	20 7	19 22			n.a.
T 15	23 46	25 34	4 24	24 40	0 57	15 28	2 54	23 51	0 49	15 51	0 18	13 25	2 24	19 46	0 3	22 33	0 32	12 49	4 23	20 22	20 7	19 24			n.a.
W16	23 43	26 53	3 33	24 54	1 6	15 48	2 51	23 56	0 50	15 51	0 18	13 23	2 24	19 45	0 3	22 33	0 32	12 49	4 23	20 22	20 8	19 26			n.a.
T 17	23 40	26 21	2 29	25 6	1 14	16 7	2 48	24 1	0 50	15 50	0 18	13 21	2 24	19 45	0 3	22 33	0 32	12 50	4 23	20 23	20 9	19 29			n.a.
F 18	23 36	24 4	1 16	25 15	1 21	16 26	2 44	24 5	0 51	15 50	0 18	13 18	2 23	19 44	0 3	22 33	0 32	12 50	4 23	20 23	20 10	19 31			n.a.
S 19	23 32	20 22	0s 0	25 21	1 27	16 45	2 41	24 9	0 51	15 50	0 18	13 16	2 23	19 44	0 3	22 33	0 32	12 50	4 23	20 24	20 10	19 33			n.a.
S 20	23 27	15 40	1 14	25 25	1 33	17 3	2 38	24 13	0 52	15 49	0 17	13 14	2 23	19 44	0 3	22 32	0 32	12 50	4 23	20 23	20 11	19 35			n.a.
M21	23 22	10 22	2 22	25 27	1 37	17 22	2 35	24 17	0 52	15 49	0 17	13 12	2 23	19 43	0 3	22 32	0 32	12 51	4 23	20 23	20 12	19 37			n.a.
T 22	23 17	4 46	3 21	25 25	1 41	17 40	2 31	24 21	0 53	15 49	0 17	13 10	2 23	19 43	0 3	22 32	0 32	12 51	4 23	20 23	20 12	19 39			n.a.
W23	23 11	0s52	4 9	25 22	1 44	17 57	2 28	24 24	0 53	15 49	0 17	13 8	2 23	19 43	0 3	22 32	0 32	12 51	4 23	20 23	20 13	19 41			n.a.
T 24	23 5	6 21	4 44	25 15	1 46	18 15	2 24	24 28	0 54	15 49	0 17	13 6	2 23	19 42	0 3	22 32	0 32	12 51	4 23	20 22	20 14	19 43			n.a.
F 25	22 58	11 31	5 7	25 7	1 47	18 32	2 20	24 31	0 54	15 49	0 16	13 4	2 22	19 42	0 3	22 32	0 32	12 51	4 23	20 22	20 15	19 46			n.a.
S 26	22 51	16 12	5 16	24 56	1 48	18 48	2 17	24 34	0 55	15 50	0 16	13 2	2 22	19 42	0 3	22 32	0 32	12 52	4 23	20 22	20 15	19 48			n.a.
S 27	22 43	20 16	5 11	24 42	1 48	19 5	2 13	24 37	0 55	15 50	0 16	12 59	2 22	19 42	0 3	22 31	0 32	12 52	4 24	20 23	20 16	19 50			n.a.
M28	22 35	23 31	4 53	24 27	1 48	19 21	2 9	24 39	0 56	15 50	0 16	12 57	2 22	19 41	0 3	22 31	0 32	12 52	4 24	20 23	20 17	19 52			n.a.
T 29	22 27	25 47	4 22	24 10	1 47	19 36	2 6	24 41	0 56	15 50	0 16	12 55	2 22	19 41	0 3	22 31	0 32	12 52	4 24	20 23	20 17	19 54			n.a.
W30	22 18	26 53	3 39	23 51	1 46	19 52	2 2	24 44	0 57	15 51	0 15	12 53	2 22	19 41	0 3	22 31	0 32	12 52	4 24	20 24	20 18	19 56			n.a.
T 31	22n 9	26s39	2s45	23n30	1n44	20n 6	1s58	24n46	0n57	15s51	0n15	12n50	2n22	19s40	0s 3	22s31	0n32	12n53	4s24	20s24	20s19	19s58			n.a.

Julian Day Number = 1068172.5, Delta T = 11h37m30s
Ecliptic obliquity = 23°54'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'23, Lahiri = -28°37'22 Julian Calendar 1 July 1789 BCE == Greg. Calendar 16 June 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

AUGUST 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 37 52	22♋27'31	11♉54	25♋28	9♊ 0	25♊47	13♏11	2♍59	25°R59	15°R 2	16♉29	0°R39	0♒59	10♏19	n.a.	F 1
S 2	19 41 48	23°26'05	24°45	27°17	10° 7	26°25	13°13	3° 5	25♏58	15♐ 1	16°30	0°D38	0°56	10°26	n.a.	S 2
S 3	19 45 45	24°24'42	7♒50	29° 6	11°14	27° 2	13°14	3°11	25°57	15° 0	16°30	0♒38	0°53	10°33	n.a.	S 3
M 4	19 49 41	25°23'21	21° 9	0♌53	12°21	27°40	13°16	3°17	25°56	14°59	16°31	0°39	0°50	10°39	n.a.	M 4
T 5	19 53 38	26°22'01	4♓41	2°40	13°28	28°18	13°18	3°23	25°55	14°58	16°32	0°39	0°47	10°46	n.a.	T 5
W 6	19 57 34	27°20'45	18°25	4°25	14°36	28°56	13°20	3°29	25°55	14°57	16°32	0°39	0°43	10°53	n.a.	W 6
T 7	20 1 31	28°19'30	2♈20	6° 9	15°44	29°33	13°22	3°35	25°54	14°56	16°33	0°40	0°40	10°59	n.a.	T 7
F 8	20 5 27	29°18'18	16°23	7°52	16°51	0♋11	13°24	3°42	25°53	14°55	16°33	0°40	0°37	11° 6	n.a.	F 8
S 9	20 9 24	0♌17'09	0♉33	9°35	18° 0	0°49	13°27	3°48	25°53	14°53	16°34	0°40	0°34	11°13	n.a.	S 9
S 10	20 13 21	1°16'02	14°47	11°16	19° 8	1°26	13°30	3°54	25°52	14°52	16°35	0°40	0°31	11°20	n.a.	S 10
M11	20 17 17	2°14'58	29° 3	12°56	20°16	2° 4	13°33	4° 0	25°52	14°51	16°35	0°40	0°28	11°26	n.a.	M11
T 12	20 21 14	3°13'56	13♊19	14°36	21°25	2°42	13°36	4° 7	25°51	14°51	16°36	0°40	0°24	11°33	n.a.	T 12
W13	20 25 10	4°12'57	27°29	16°14	22°34	3°19	13°39	4°13	25°51	14°50	16°36	0°40	0°21	11°40	n.a.	W13
T 14	20 29 7	5°12'00	11♋33	17°52	23°43	3°57	13°43	4°20	25°50	14°49	16°36	0°41	0°18	11°47	n.a.	T 14
F 15	20 33 3	6°11'05	25°24	19°28	24°52	4°35	13°46	4°26	25°50	14°48	16°37	0°R41	0°15	11°53	n.a.	F 15
S 16	20 37 0	7°10'12	9♌ 2	21° 4	26° 1	5°12	13°50	4°33	25°50	14°47	16°37	0°41	0°12	12° 0	n.a.	S 16
S 17	20 40 56	8° 9'22	22°22	22°39	27°11	5°50	13°54	4°40	25°49	14°46	16°38	0°40	0° 9	12° 7	n.a.	S 17
M18	20 44 53	9° 8'34	5♍25	24°13	28°20	6°27	13°58	4°46	25°49	14°45	16°38	0°40	0° 5	12°13	n.a.	M18
T 19	20 48 50	10° 7'48	18°10	25°46	29°30	7° 5	14° 3	4°53	25°49	14°45	16°38	0°38	0° 2	12°20	n.a.	T 19
W20	20 52 46	11° 7'04	0♎38	27°18	0♋40	7°42	14° 7	4°59	25°49	14°44	16°39	0°37	29♉59	12°27	n.a.	W20
T 21	20 56 43	12° 6'21	12°52	28°49	1°50	8°20	14°12	5° 6	25°D49	14°43	16°39	0°36	29°56	12°34	n.a.	T 21
F 22	21 0 39	13° 5'41	24°54	0♍20	3° 0	8°58	14°17	5°13	25°49	14°43	16°39	0°34	29°53	12°40	n.a.	F 22
S 23	21 4 36	14° 5'03	6♏50	1°49	4°11	9°35	14°22	5°20	25°49	14°42	16°39	0°34	29°49	12°47	n.a.	S 23
S 24	21 8 32	15° 4'27	18°42	3°18	5°21	10°12	14°27	5°27	25°49	14°41	16°40	0°D34	29°46	12°54	n.a.	S 24
M25	21 12 29	16° 3'53	0♐37	4°46	6°32	10°50	14°33	5°33	25°50	14°41	16°40	0°34	29°43	13° 0	n.a.	M25
T 26	21 16 25	17° 3'21	12°38	6°13	7°42	11°27	14°39	5°40	25°50	14°40	16°40	0°35	29°40	13° 7	n.a.	T 26
W27	21 20 22	18° 2'51	24°51	7°39	8°53	12° 5	14°44	5°47	25°50	14°40	16°40	0°37	29°37	13°14	n.a.	W27
T 28	21 24 18	19° 2'22	7♑19	9° 4	10° 4	12°42	14°50	5°54	25°50	14°39	16°40	0°38	29°34	13°21	n.a.	T 28
F 29	21 28 15	20° 1'56	20° 4	10°29	11°15	13°19	14°56	6° 1	25°51	14°39	16°40	0°39	29°30	13°27	n.a.	F 29
S 30	21 32 12	21° 1'32	3♒10	11°52	12°26	13°57	15° 3	6° 8	25°51	14°38	16°40	0°R39	29°27	13°34	n.a.	S 30
S 31	21 36 8	22♌ 1'10	16♒35	13♍14	13♋38	14♋34	15♏ 9	6♍15	25♏52	14♐38	16♉41	0♒39	29♉24	13♏41	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n59	25s 3	1s42	23n 7	1n41	20n21	1s54	24n48	0n57	15s52	0n15	12n48	2n21	19s40	0s 3	22s31	0n32	12n53	4s24	20s24	20s20	20s 0		n.a.
S 2	21 49	22 8	0 33	22 43	1 38	20 35	1 50	24 49	0 58	15 52	0 15	12 46	2 21	19 40	0 3	22 31	0 32	12 53	4 24	20 24	20 20	20 2		n.a.
S 3	21 39	18 2	0n40	22 17	1 35	20 48	1 46	24 51	0 58	15 53	0 15	12 43	2 21	19 40	0 3	22 31	0 32	12 53	4 24	20 24	20 21	20 4		n.a.
M 4	21 28	12 58	1 51	21 50	1 31	21 1	1 43	24 52	0 59	15 54	0 14	12 41	2 21	19 40	0 3	22 31	0 32	12 53	4 24	20 24	20 22	20 6		n.a.
T 5	21 17	7 14	2 58	21 22	1 27	21 14	1 39	24 53	0 59	15 54	0 14	12 39	2 21	19 39	0 3	22 30	0 32	12 53	4 24	20 24	20 22	20 8		n.a.
W 6	21 6	1 4	3 55	20 52	1 23	21 26	1 35	24 54	1 0	15 55	0 14	12 36	2 21	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 23	20 10		n.a.
T 7	20 54	5n12	4 39	20 22	1 18	21 37	1 31	24 55	1 0	15 56	0 14	12 34	2 21	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 24	20 12		n.a.
F 8	20 41	11 16	5 7	19 50	1 13	21 48	1 27	24 55	1 1	15 57	0 14	12 31	2 21	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 24	20 14		n.a.
S 9	20 29	16 49	5 17	19 17	1 8	21 59	1 23	24 55	1 1	15 58	0 13	12 29	2 21	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 25	20 17		n.a.
S 10	20 16	21 28	5 7	18 44	1 3	22 8	1 19	24 56	1 2	15 59	0 13	12 27	2 20	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 26	20 19		n.a.
M11	20 2	24 52	4 39	18 10	0 57	22 18	1 15	24 55	1 2	16 0	0 13	12 24	2 20	19 39	0 3	22 30	0 32	12 54	4 24	20 24	20 27	20 21		n.a.
T 12	19 49	26 42	3 53	17 35	0 51	22 27	1 11	24 55	1 3	16 1	0 13	12 22	2 20	19 38	0 3	22 30	0 32	12 54	4 24	20 24	20 27	20 23		n.a.
W13	19 35	26 46	2 54	17 0	0 45	22 35	1 7	24 55	1 3	16 2	0 13	12 19	2 20	19 38	0 3	22 30	0 32	12 54	4 24	20 24	20 28	20 25		n.a.
T 14	19 20	25 7	1 44	16 23	0 39	22 42	1 3	24 54	1 4	16 4	0 13	12 17	2 20	19 38	0 3	22 30	0 32	12 54	4 24	20 24	20 29	20 27		n.a.
F 15	19 5	21 57	0 29	15 47	0 32	22 49	0 59	24 53	1 4	16 5	0 12	12 14	2 20	19 38	0 3	22 30	0 32	12 54	4 24	20 24	20 29	20 29		n.a.
S 16	18 50	17 36	0s46	15 10	0 26	22 56	0 55	24 53	1 5	16 6	0 12	12 12	2 20	19 38	0 3	22 30	0 32	12 55	4 24	20 24	20 30	20 31		n.a.
S 17	18 35	12 29	1 57	14 32	0 19	23 2	0 51	24 51	1 5	16 8	0 12	12 9	2 20	19 38	0 3	22 29	0 32	12 55	4 24	20 24	20 31	20 32		n.a.
M18	18 19	6 55	3 1	13 54	0 12	23 7	0 47	24 50	1 6	16 9	0 12	12 6	2 20	19 38	0 3	22 29	0 32	12 55	4 24	20 24	20 31	20 34		n.a.
T 19	18 3	1 12	3 53	13 16	0 5	23 11	0 43	24 49	1 6	16 11	0 12	12 4	2 20	19 38	0 3	22 29	0 32	12 55	4 25	20 24	20 32	20 36		n.a.
W20	17 46	4s26	4 34	12 37	0s 2	23 15	0 39	24 47	1 7	16 12	0 11	12 1	2 20	19 38	0 3	22 29	0 32	12 55	4 25	20 24	20 33	20 38		n.a.
T 21	17 30	9 47	5 1	11 58	0 9	23 18	0 35	24 45	1 7	16 14	0 11	11 59	2 20	19 38	0 3	22 29	0 32	12 55	4 25	20 25	20 33	20 40		n.a.
F 22	17 13	14 41	5 14	11 19	0 16	23 21	0 31	24 43	1 8	16 15	0 11	11 56	2 20	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 34	20 42		n.a.
S 23	16 55	18 59	5 14	10 40	0 23	23 23	0 27	24 41	1 8	16 17	0 11	11 54	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 35	20 44		n.a.
S 24	16 38	22 31	5 0	10 1	0 30	23 24	0 24	24 38	1 8	16 19	0 11	11 51	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 36	20 46		n.a.
M25	16 20	25 8	4 34	9 22	0 38	23 25	0 20	24 36	1 9	16 21	0 11	11 48	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 36	20 48		n.a.
T 26	16 1	26 38	3 55	8 43	0 45	23 24	0 16	24 33	1 9	16 23	0 10	11 46	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 37	20 50		n.a.
W27	15 43	26 53	3 5	8 3	0 52	23 24	0 12	24 30	1 10	16 24	0 10	11 43	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 25	20 38	20 52		n.a.
T 28	15 24	25 47	2 5	7 24	1 0	23 22	0 9	24 27	1 10	16 26	0 10	11 40	2 19	19 38	0 3	22 29	0 31	12 55	4 25	20 24	20 38	20 54		n.a.
F 29	15 5	23 20	0 58	6 45	1 7	23 20	0 5	24 24	1 11	16 28	0 10	11 38	2 19	19 39	0 3	22 29	0 31	12 55	4 25	20 24	20 39	20 56		n.a.
S 30	14 46	19 36	0n14	6 6	1 14	23 17	0 1	24 20	1 11	16 30	0 10	11 35	2 19	19 39	0 3	22 29	0 31	12 55	4 25	20 24	20 40	20 58		n.a.
S 31	14n26	14s48	1n27	5n28	1s21	23n14	0n 2	24n17	1n12	16s32	0n10	11n32	2n19	19s39	0s 3	22s29	0n31	12n55	4s25	20s24	20s40	21s 0		n.a.

Julian Day Number = 1068203.5, Delta T = 11h37m28s
Ecliptic obliquity = 23°54'11, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'19, Lahiri = -28°37'18 Julian Calendar 1 Aug. 1789 BCE == Greg. Calendar 17 July 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

SEPTEMBER 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 40 5	23♌ 0'50	0♓20	14♍36	14♋49	15♋12	15♏15	6♍22	25♏52	14°R38	16♉41	0°R37	29♑21	13♏48	n.a.	M 1
T 2	21 44 1	24° 0'32	14°21	15°56	16° 1	15°49	15°22	6°29	25°53	14♐37	16°R41	0♒34	29°18	13°54	n.a.	T 2
W 3	21 47 58	25° 0'16	28°33	17°15	17°12	16°26	15°29	6°36	25°54	14°37	16°41	0°31	29°15	14° 1	n.a.	W 3
T 4	21 51 54	26° 0'03	12♈53	18°33	18°24	17° 3	15°36	6°43	25°54	14°37	16°40	0°27	29°11	14° 8	n.a.	T 4
F 5	21 55 51	26°59'52	27°16	19°49	19°36	17°41	15°43	6°50	25°55	14°36	16°40	0°24	29° 8	14°14	n.a.	F 5
S 6	21 59 47	27°59'44	11♉36	21° 4	20°48	18°18	15°51	6°57	25°56	14°36	16°40	0°22	29° 5	14°21	n.a.	S 6
S 7	22 3 44	28°59'38	25°50	22°18	22° 0	18°55	15°58	7° 4	25°57	14°36	16°40	0°D21	29° 2	14°28	n.a.	S 7
M 8	22 7 40	29°59'34	9♊56	23°30	23°12	19°32	16° 6	7°11	25°58	14°36	16°40	0°21	28°59	14°35	n.a.	M 8
T 9	22 11 37	0♍59'33	23°53	24°40	24°24	20°10	16°13	7°18	25°58	14°36	16°40	0°22	28°55	14°41	n.a.	T 9
W10	22 15 34	1°59'35	7♋40	25°48	25°37	20°47	16°21	7°25	25°59	14°36	16°40	0°24	28°52	14°48	n.a.	W10
T 11	22 19 30	2°59'39	21°16	26°55	26°49	21°24	16°29	7°32	26° 1	14°D36	16°40	0°25	28°49	14°55	n.a.	T 11
F 12	22 23 27	3°59'45	4♌40	27°58	28° 2	22° 1	16°37	7°39	26° 2	14°36	16°39	0°R25	28°46	15° 1	n.a.	F 12
S 13	22 27 23	4°59'53	17°53	28°59	29°15	22°38	16°46	7°46	26° 3	14°36	16°39	0°24	28°43	15° 8	n.a.	S 13
S 14	22 31 20	6° 0'03	0♍54	29°58	0♌28	23°15	16°54	7°53	26° 4	14°36	16°39	0°21	28°40	15°15	n.a.	S 14
M15	22 35 16	7° 0'15	13°42	0♎53	1°40	23°52	17° 3	8° 1	26° 5	14°36	16°38	0°16	28°36	15°22	n.a.	M15
T 16	22 39 13	8° 0'29	26°17	1°44	2°53	24°30	17°12	8° 8	26° 7	14°36	16°38	0° 9	28°33	15°28	n.a.	T 16
W17	22 43 9	9° 0'45	8♎39	2°32	4° 6	25° 7	17°20	8°15	26° 8	14°36	16°38	0° 2	28°30	15°35	n.a.	W17
T 18	22 47 6	10° 1'03	20°49	3°15	5°20	25°44	17°29	8°22	26° 9	14°36	16°37	29♑55	28°27	15°42	n.a.	T 18
F 19	22 51 2	11° 1'22	2♏50	3°53	6°33	26°21	17°38	8°29	26°11	14°37	16°37	29°48	28°24	15°48	n.a.	F 19
S 20	22 54 59	12° 1'44	14°44	4°26	7°46	26°58	17°48	8°36	26°12	14°37	16°37	29°42	28°20	15°55	n.a.	S 20
S 21	22 58 56	13° 2'07	26°35	4°52	8°59	27°35	17°57	8°43	26°14	14°37	16°36	29°39	28°17	16° 2	n.a.	S 21
M22	23 2 52	14° 2'31	8♐27	5°12	10°13	28°11	18° 7	8°50	26°15	14°38	16°36	29°37	28°14	16° 9	n.a.	M22
T 23	23 6 49	15° 2'58	20°26	5°25	11°26	28°48	18°16	8°57	26°17	14°38	16°35	29°D37	28°11	16°15	n.a.	T 23
W24	23 10 45	16° 3'26	2♑36	5°R30	12°40	29°25	18°26	9° 4	26°19	14°38	16°35	29°38	28° 8	16°22	n.a.	W24
T 25	23 14 42	17° 3'55	15° 2	5°26	13°53	0♌ 2	18°36	9°12	26°20	14°39	16°34	29°40	28° 5	16°29	n.a.	T 25
F 26	23 18 38	18° 4'26	27°49	5°13	15° 7	0°39	18°46	9°19	26°22	14°39	16°34	29°R40	28° 1	16°35	n.a.	F 26
S 27	23 22 35	19° 4'58	11♒ 0	4°50	16°21	1°16	18°56	9°26	26°24	14°40	16°33	29°40	27°58	16°42	n.a.	S 27
S 28	23 26 31	20° 5'32	24°38	4°17	17°35	1°53	19° 6	9°33	26°26	14°40	16°33	29°37	27°55	16°49	n.a.	S 28
M29	23 30 28	21° 6'08	8♓41	3°34	18°49	2°29	19°16	9°40	26°28	14°41	16°32	29°32	27°52	16°56	n.a.	M29
T 30	23 34 25	22♍ 6'45	23♓ 6	2♎41	20♌ 3	3♌ 6	19♏27	9♍47	26♏30	14♐42	16♉31	29♑25	27♑49	17♏ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 7	9s 9	2n36	4n49	1s29	23n10	0n 6	24n13	1n12	16s35	0n 9	11n30	2n19	19s39	0s 3	22s29	0n31	12n55	4s25	20s25	20s41	21s 1		n.a.
T 2	13 47	2 57	3 37	4 11	1 36	23 5	0 9	24 9	1 13	16 37	0 9	11 27	2 19	19 39	0 3	22 29	0 31	12 55	4 25	20 25	20 42	21 3		n.a.
W 3	13 26	3n28	4 26	3 34	1 43	22 59	0 13	24 5	1 13	16 39	0 9	11 24	2 19	19 39	0 3	22 29	0 31	12 55	4 25	20 26	20 42	21 5		n.a.
T 4	13 6	9 45	4 59	2 57	1 49	22 53	0 16	24 0	1 14	16 41	0 9	11 22	2 19	19 39	0 3	22 29	0 31	12 55	4 25	20 27	20 43	21 7		n.a.
F 5	12 45	15 32	5 13	2 20	1 56	22 46	0 20	23 56	1 14	16 43	0 9	11 19	2 19	19 40	0 3	22 29	0 31	12 54	4 25	20 27	20 44	21 9		n.a.
S 6	12 24	20 27	5 7	1 44	2 3	22 38	0 23	23 51	1 15	16 46	0 9	11 16	2 19	19 40	0 3	22 29	0 31	12 54	4 25	20 28	20 44	21 11		n.a.
S 7	12 3	24 10	4 43	1 9	2 9	22 30	0 26	23 47	1 15	16 48	0 9	11 14	2 19	19 40	0 3	22 29	0 31	12 54	4 25	20 28	20 45	21 13		n.a.
M 8	11 41	26 21	4 2	0 34	2 15	22 21	0 29	23 42	1 16	16 50	0 8	11 11	2 19	19 40	0 3	22 29	0 31	12 54	4 25	20 28	20 46	21 15		n.a.
T 9	11 20	26 52	3 7	0 0	2 21	22 11	0 32	23 36	1 16	16 53	0 8	11 8	2 19	19 40	0 3	22 29	0 31	12 54	4 26	20 28	20 46	21 16		n.a.
W10	10 58	25 42	2 1	0s32	2 27	22 1	0 36	23 31	1 16	16 55	0 8	11 6	2 19	19 41	0 3	22 29	0 31	12 54	4 26	20 27	20 47	21 18		n.a.
T 11	10 36	23 0	0 50	1 4	2 32	21 50	0 39	23 26	1 17	16 58	0 8	11 3	2 19	19 41	0 3	22 29	0 31	12 54	4 26	20 27	20 48	21 20		n.a.
F 12	10 14	19 5	0s23	1 34	2 37	21 38	0 42	23 20	1 17	17 0	0 8	11 0	2 19	19 41	0 3	22 29	0 31	12 54	4 26	20 27	20 48	21 22		n.a.
S 13	9 52	14 17	1 34	2 3	2 42	21 26	0 44	23 14	1 18	17 3	0 8	10 58	2 19	19 42	0 3	22 29	0 31	12 54	4 26	20 27	20 49	21 24		n.a.
S 14	9 29	8 54	2 38	2 31	2 46	21 13	0 47	23 8	1 18	17 5	0 7	10 55	2 19	19 42	0 3	22 29	0 31	12 54	4 26	20 28	20 50	21 26		n.a.
M15	9 6	3 15	3 33	2 57	2 50	20 59	0 50	23 2	1 19	17 8	0 7	10 52	2 19	19 42	0 3	22 29	0 31	12 53	4 26	20 29	20 50	21 27		n.a.
T 16	8 44	2s25	4 17	3 20	2 53	20 45	0 53	22 56	1 19	17 11	0 7	10 49	2 19	19 42	0 3	22 29	0 31	12 53	4 26	20 31	20 51	21 29		n.a.
W17	8 21	7 53	4 48	3 42	2 56	20 30	0 55	22 50	1 20	17 13	0 7	10 47	2 19	19 43	0 3	22 29	0 31	12 53	4 26	20 32	20 52	21 31		n.a.
T 18	7 58	12 59	5 5	4 1	2 58	20 14	0 58	22 43	1 20	17 16	0 7	10 44	2 19	19 43	0 3	22 29	0 31	12 53	4 26	20 34	20 52	21 33		n.a.
F 19	7 34	17 30	5 9	4 18	2 59	19 58	1 1	22 37	1 21	17 19	0 7	10 41	2 19	19 43	0 3	22 29	0 31	12 53	4 26	20 35	20 53	21 35		n.a.
S 20	7 11	21 19	4 59	4 32	2 59	19 42	1 3	22 30	1 21	17 22	0 7	10 39	2 19	19 44	0 3	22 29	0 31	12 53	4 26	20 36	20 54	21 36		n.a.
S 21	6 47	24 14	4 36	4 42	2 59	19 24	1 5	22 23	1 22	17 24	0 6	10 36	2 19	19 44	0 3	22 29	0 31	12 53	4 26	20 37	20 54	21 38		n.a.
M22	6 24	26 6	4 1	4 48	2 57	19 6	1 8	22 16	1 22	17 27	0 6	10 33	2 19	19 45	0 3	22 30	0 31	12 52	4 26	20 37	20 55	21 40		n.a.
T 23	6 0	26 48	3 16	4 51	2 54	18 48	1 10	22 8	1 22	17 30	0 6	10 31	2 19	19 45	0 3	22 30	0 31	12 52	4 26	20 37	20 56	21 42		n.a.
W24	5 36	26 13	2 21	4 49	2 50	18 29	1 12	22 1	1 23	17 33	0 6	10 28	2 19	19 45	0 3	22 30	0 30	12 52	4 26	20 37	20 56	21 43		n.a.
T 25	5 12	24 20	1 18	4 42	2 44	18 9	1 14	21 54	1 23	17 36	0 6	10 25	2 19	19 46	0 3	22 30	0 30	12 52	4 26	20 37	20 57	21 45		n.a.
F 26	4 48	21 10	0 10	4 30	2 37	17 49	1 16	21 46	1 24	17 39	0 6	10 23	2 19	19 46	0 3	22 30	0 30	12 52	4 26	20 37	20 57	21 47		n.a.
S 27	4 24	16 50	1n 1	4 13	2 28	17 29	1 18	21 38	1 24	17 42	0 6	10 20	2 19	19 47	0 3	22 30	0 30	12 51	4 26	20 37	20 58	21 49		n.a.
S 28	4 0	11 32	2 10	3 50	2 18	17 8	1 20	21 30	1 25	17 45	0 5	10 17	2 20	19 47	0 3	22 30	0 30	12 51	4 26	20 38	20 59	21 50		n.a.
M29	3 36	5 29	3 14	3 21	2 5	16 46	1 22	21 22	1 25	17 48	0 5	10 15	2 20	19 48	0 3	22 30	0 30	12 51	4 26	20 39	20 59	21 52		n.a.
T 30	3n11	0n58	4n 6	2s46	1s51	16n24	1n23	21n14	1n26	17s51	0n 5	10n12	2n20	19s48	0s 3	22s30	0n30	12n51	4s26	20s40	21s 0	21s54		n.a.

Julian Day Number = 1068234.5, Delta T = 11h37m26s
Ecliptic obliquity = 23°54'12, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'15, Lahiri = -28°37'14 Julian Calendar 1 Sept. 1789 BCE == Greg. Calendar 17 Aug. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

OCTOBER 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 38 21	23♍ 7'24	7♈47	1°R39	21♌17	3♌43	19♏37	9♍54	26♏32	14♐42	16°R31	29°R17	27♑46	17♏ 9	n.a.	W 1
T 2	23 42 18	24° 8'04	22°36	0♎30	22°31	4°20	19°48	10° 1	26°34	14°43	16♉30	29♑ 8	27°42	17°16	n.a.	T 2
F 3	23 46 14	25° 8'47	7♉25	29♍14	23°45	4°56	19°58	10° 8	26°36	14°44	16°29	28°59	27°39	17°22	n.a.	F 3
S 4	23 50 11	26° 9'31	22° 7	27°54	24°59	5°33	20° 9	10°15	26°38	14°44	16°29	28°53	27°36	17°29	n.a.	S 4
S 5	23 54 7	27°10'17	6♊34	26°33	26°13	6°10	20°20	10°21	26°40	14°45	16°28	28°49	27°33	17°36	n.a.	S 5
M 6	23 58 4	28°11'05	20°44	25°13	27°28	6°46	20°31	10°28	26°42	14°46	16°27	28°47	27°30	17°43	n.a.	M 6
T 7	0 2 0	29°11'54	4♋36	23°57	28°42	7°23	20°42	10°35	26°45	14°47	16°26	28°D47	27°26	17°49	n.a.	T 7
W 8	0 5 57	0♎12'46	18°10	22°48	29°57	7°59	20°53	10°42	26°47	14°48	16°26	28°47	27°23	17°56	n.a.	W 8
T 9	0 9 54	1°13'39	1♌27	21°46	1♏11	8°36	21° 5	10°49	26°49	14°49	16°25	28°R48	27°20	18° 3	n.a.	T 9
F 10	0 13 50	2°14'34	14°31	20°55	2°26	9°12	21°16	10°56	26°52	14°50	16°24	28°46	27°17	18° 9	n.a.	F 10
S 11	0 17 47	3°15'30	27°22	20°14	3°40	9°49	21°28	11° 3	26°54	14°51	16°23	28°43	27°14	18°16	n.a.	S 11
S 12	0 21 43	4°16'28	10♍ 2	19°45	4°55	10°25	21°39	11° 9	26°56	14°52	16°22	28°36	27°11	18°23	n.a.	S 12
M13	0 25 40	5°17'27	22°32	19°28	6° 9	11° 2	21°51	11°16	26°59	14°53	16°21	28°27	27° 7	18°30	n.a.	M13
T 14	0 29 36	6°18'28	4♎53	19°D22	7°24	11°38	22° 2	11°23	27° 1	14°54	16°20	28°15	27° 4	18°36	n.a.	T 14
W15	0 33 33	7°19'29	17° 5	19°27	8°39	12°15	22°14	11°29	27° 4	14°55	16°20	28° 2	27° 1	18°43	n.a.	W15
T 16	0 37 29	8°20'32	29° 9	19°43	9°53	12°51	22°26	11°36	27° 7	14°56	16°19	27°48	26°58	18°50	n.a.	T 16
F 17	0 41 26	9°21'36	11♏ 6	20° 7	11° 8	13°27	22°38	11°43	27° 9	14°57	16°18	27°35	26°55	18°56	n.a.	F 17
S 18	0 45 23	10°22'41	22°58	20°40	12°23	14° 3	22°50	11°49	27°12	14°58	16°17	27°24	26°52	19° 3	n.a.	S 18
S 19	0 49 19	11°23'48	4♐47	21°20	13°38	14°40	23° 2	11°56	27°15	15° 0	16°16	27°15	26°48	19°10	n.a.	S 19
M20	0 53 16	12°24'54	16°37	22° 7	14°53	15°16	23°15	12° 2	27°17	15° 1	16°15	27°10	26°45	19°17	n.a.	M20
T 21	0 57 12	13°26'02	28°32	23° 0	16° 8	15°52	23°27	12° 8	27°20	15° 2	16°14	27° 7	26°42	19°23	n.a.	T 21
W22	1 1 9	14°27'11	10♑38	23°59	17°23	16°28	23°39	12°15	27°23	15° 3	16°13	27°D 6	26°39	19°30	n.a.	W22
T 23	1 5 5	15°28'20	22°59	25° 1	18°38	17° 4	23°52	12°21	27°26	15° 5	16°12	27°R 6	26°36	19°37	n.a.	T 23
F 24	1 9 2	16°29'29	5♒40	26° 8	19°53	17°40	24° 4	12°28	27°29	15° 6	16°11	27° 6	26°32	19°43	n.a.	F 24
S 25	1 12 58	17°30'40	18°47	27°18	21° 8	18°16	24°17	12°34	27°32	15° 8	16°10	27° 4	26°29	19°50	n.a.	S 25
S 26	1 16 55	18°31'50	2♓24	28°30	22°23	18°52	24°29	12°40	27°34	15° 9	16° 9	27° 0	26°26	19°57	n.a.	S 26
M27	1 20 52	19°33'02	16°30	29°46	23°38	19°28	24°42	12°46	27°37	15°10	16° 8	26°53	26°23	20° 4	n.a.	M27
T 28	1 24 48	20°34'13	1♈ 5	1♎ 3	24°53	20° 4	24°55	12°52	27°40	15°12	16° 6	26°44	26°20	20°10	n.a.	T 28
W29	1 28 45	21°35'26	16° 2	2°23	26° 8	20°40	25° 8	12°58	27°43	15°13	16° 5	26°33	26°17	20°17	n.a.	W29
T 30	1 32 41	22°36'39	1♉13	3°44	27°23	21°16	25°21	13° 4	27°46	15°15	16° 4	26°21	26°13	20°24	n.a.	T 30
F 31	1 36 38	23♎37'53	16♉26	5♎ 7	28♍38	21♌52	25♏34	13♍10	27♏50	15♐16	16♉ 3	26♑10	26♑10	20♏30	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	2n47	7n29	4n44	2s 7	1s35	16n 1	1n25	21n 6	1n26	17s54	0n 5	10n 9	2n20	19s49	0s 3	22s30	0n30	12n51	4s26	20s42	21s 1	21s55		n.a.	W 1
T 2	2 22	13 38	5 3	1 22	1 17	15 38	1 26	20 57	1 27	17 57	0 5	10 7	2 20	19 49	0 3	22 30	0 30	12 50	4 26	20 44	21 1	21 57		n.a.	T 2
F 3	1 58	19 0	5 2	0 34	0 58	15 15	1 28	20 48	1 27	18 0	0 5	10 4	2 20	19 50	0 3	22 31	0 30	12 50	4 26	20 45	21 2	21 59		n.a.	F 3
S 4	1 33	23 9	4 41	0n16	0 38	14 51	1 29	20 40	1 28	18 3	0 5	10 1	2 20	19 50	0 3	22 31	0 30	12 50	4 27	20 47	21 3	22 1		n.a.	S 4
S 5	1 9	25 47	4 2	1 8	0 17	14 26	1 31	20 31	1 28	18 6	0 5	9 59	2 20	19 51	0 3	22 31	0 30	12 50	4 27	20 48	21 3	22 2		n.a.	S 5
M 6	0 44	26 42	3 9	1 59	0n 4	14 1	1 32	20 22	1 29	18 9	0 4	9 56	2 20	19 51	0 3	22 31	0 30	12 50	4 27	20 48	21 4	22 4		n.a.	M 6
T 7	0 19	25 55	2 5	2 49	0 24	13 36	1 33	20 13	1 29	18 12	0 4	9 54	2 20	19 52	0 3	22 31	0 30	12 49	4 27	20 48	21 5	22 6		n.a.	T 7
W 8	0s 5	23 35	0 56	3 34	0 43	13 10	1 34	20 4	1 29	18 15	0 4	9 51	2 20	19 52	0 3	22 31	0 30	12 49	4 27	20 48	21 5	22 7		n.a.	W 8
T 9	0 30	19 59	0s14	4 16	1 1	12 44	1 35	19 54	1 30	18 19	0 4	9 48	2 20	19 53	0 3	22 31	0 30	12 49	4 27	20 48	21 6	22 9		n.a.	T 9
F 10	0 55	15 29	1 23	4 52	1 18	12 18	1 36	19 45	1 30	18 22	0 4	9 46	2 20	19 53	0 3	22 31	0 30	12 49	4 27	20 48	21 6	22 11		n.a.	F 10
S 11	1 19	10 21	2 26	5 21	1 33	11 51	1 37	19 35	1 31	18 25	0 4	9 43	2 21	19 54	0 3	22 32	0 30	12 48	4 27	20 49	21 7	22 12		n.a.	S 11
S 12	1 44	4 52	3 21	5 45	1 46	11 24	1 37	19 26	1 31	18 28	0 4	9 41	2 21	19 54	0 3	22 32	0 30	12 48	4 27	20 50	21 8	22 14		n.a.	S 12
M13	2 8	0s43	4 5	6 2	1 57	10 57	1 38	19 16	1 32	18 31	0 4	9 38	2 21	19 55	0 3	22 32	0 30	12 48	4 27	20 52	21 8	22 15		n.a.	M13
T 14	2 33	6 12	4 37	6 13	2 6	10 29	1 39	19 6	1 32	18 35	0 3	9 36	2 21	19 56	0 3	22 32	0 30	12 47	4 27	20 55	21 9	22 17		n.a.	T 14
W15	2 58	11 22	4 56	6 18	2 14	10 1	1 39	18 56	1 33	18 38	0 3	9 33	2 21	19 56	0 3	22 32	0 30	12 47	4 27	20 57	21 10	22 19		n.a.	W15
T 16	3 22	16 3	5 1	6 17	2 19	9 32	1 40	18 46	1 33	18 41	0 3	9 31	2 21	19 57	0 3	22 32	0 30	12 47	4 27	21 0	21 10	22 20		n.a.	T 16
F 17	3 47	20 4	4 53	6 11	2 24	9 4	1 40	18 36	1 34	18 44	0 3	9 28	2 21	19 57	0 3	22 32	0 30	12 47	4 27	21 3	21 11	22 22		n.a.	F 17
S 18	4 11	23 15	4 32	6 0	2 26	8 35	1 40	18 26	1 34	18 48	0 3	9 26	2 21	19 58	0 3	22 33	0 30	12 46	4 27	21 5	21 11	22 24		n.a.	S 18
S 19	4 36	25 26	4 0	5 45	2 28	8 6	1 40	18 15	1 35	18 51	0 3	9 24	2 21	19 59	0 3	22 33	0 30	12 46	4 27	21 7	21 12	22 25		n.a.	S 19
M20	5 0	26 29	3 17	5 27	2 28	7 36	1 40	18 5	1 35	18 54	0 3	9 21	2 22	19 59	0 3	22 33	0 30	12 46	4 27	21 8	21 13	22 27		n.a.	M20
T 21	5 24	26 19	2 25	5 5	2 28	7 7	1 40	17 54	1 35	18 57	0 3	9 19	2 22	20 0	0 3	22 33	0 30	12 46	4 27	21 8	21 13	22 28		n.a.	T 21
W22	5 48	24 54	1 26	4 40	2 26	6 37	1 40	17 44	1 36	19 1	0 2	9 16	2 22	20 1	0 3	22 33	0 30	12 45	4 27	21 9	21 14	22 30		n.a.	W22
T 23	6 12	22 16	0 22	4 13	2 24	6 7	1 40	17 33	1 36	19 4	0 2	9 14	2 22	20 1	0 3	22 34	0 30	12 45	4 27	21 9	21 15	22 31		n.a.	T 23
F 24	6 36	18 29	0n45	3 43	2 21	5 37	1 40	17 22	1 37	19 7	0 2	9 12	2 22	20 2	0 3	22 34	0 30	12 45	4 27	21 9	21 15	22 33		n.a.	F 24
S 25	7 0	13 43	1 52	3 12	2 18	5 6	1 40	17 11	1 37	19 10	0 2	9 9	2 22	20 3	0 3	22 34	0 30	12 44	4 27	21 9	21 16	22 35		n.a.	S 25
S 26	7 24	8 6	2 55	2 38	2 13	4 36	1 39	17 0	1 38	19 14	0 2	9 7	2 22	20 3	0 4	22 34	0 30	12 44	4 27	21 10	21 16	22 36		n.a.	S 26
M27	7 48	1 55	3 49	2 3	2 9	4 5	1 39	16 49	1 38	19 17	0 2	9 5	2 23	20 4	0 4	22 34	0 30	12 44	4 27	21 11	21 17	22 38		n.a.	M27
T 28	8 11	4n34	4 31	1 27	2 4	3 34	1 38	16 38	1 39	19 20	0 2	9 3	2 23	20 5	0 4	22 34	0 30	12 43	4 27	21 13	21 18	22 39		n.a.	T 28
W29	8 34	10 57	4 55	0 50	1 58	3 4	1 38	16 27	1 39	19 24	0 2	9 0	2 23	20 5	0 4	22 35	0 29	12 43	4 27	21 15	21 18	22 41		n.a.	W29
T 30	8 58	16 46	4 59	0 12	1 53	2 33	1 37	16 15	1 40	19 27	0 1	8 58	2 23	20 6	0 4	22 35	0 29	12 43	4 27	21 17	21 19	22 42		n.a.	T 30
F 31	9s21	21n33	4n42	0s26	1n47	2n 1	1n37	16n 4	1n40	19s30	0n 1	8n56	2n23	20s 7	0s 4	22s35	0n29	12n42	4s27	21s20	21s19	22s44		n.a.	F 31

Julian Day Number = 1068264.5, Delta T = 11h37m24s
Ecliptic obliquity = 23°54'12, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'10, Lahiri = -28°37'10 Julian Calendar 1 Oct. 1789 BCE == Greg. Calendar 16 Sept. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

NOVEMBER 1789 BCE (-1788) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 40 34	24♎39'08	1♊31	6♎30	29♍53	22♌27	25♏47	13♍16	27♏53	15♐18	16°R 2	26°R 0	26♑ 7	20♏37	n.a.	S 1
S 2	1 44 31	25°40'23	16°20	7°55	1♎ 8	23° 3	26° 0	13°22	27°56	15°20	16♉ 1	25♑54	26° 4	20°44	n.a.	S 2
M 3	1 48 27	26°41'39	0♋45	9°21	2°24	23°39	26°13	13°28	27°59	15°21	16° 0	25°50	26° 1	20°51	n.a.	M 3
T 4	1 52 24	27°42'56	14°45	10°48	3°39	24°14	26°26	13°34	28° 2	15°23	15°59	25°49	25°57	20°57	n.a.	T 4
W 5	1 56 21	28°44'14	28°21	12°15	4°54	24°50	26°39	13°40	28° 5	15°25	15°57	25°48	25°54	21° 4	n.a.	W 5
T 6	2 0 17	29°45'33	11♌33	13°43	6° 9	25°25	26°53	13°45	28° 8	15°26	15°56	25°48	25°51	21°11	n.a.	T 6
F 7	2 4 14	0♏46'52	24°27	15°11	7°25	26° 1	27° 6	13°51	28°12	15°28	15°55	25°47	25°48	21°17	n.a.	F 7
S 8	2 8 10	1°48'11	7♍ 5	16°40	8°40	26°36	27°19	13°56	28°15	15°30	15°54	25°42	25°45	21°24	n.a.	S 8
S 9	2 12 7	2°49'31	19°30	18°10	9°55	27°12	27°33	14° 2	28°18	15°32	15°53	25°35	25°42	21°31	n.a.	S 9
M10	2 16 3	3°50'51	1♎46	19°39	11°10	27°47	27°46	14° 7	28°22	15°33	15°51	25°25	25°38	21°38	n.a.	M10
T 11	2 20 0	4°52'12	13°54	21°10	12°26	28°22	28° 0	14°13	28°25	15°35	15°50	25°12	25°35	21°44	n.a.	T 11
W12	2 23 57	5°53'33	25°55	22°40	13°41	28°58	28°13	14°18	28°28	15°37	15°49	24°58	25°32	21°51	n.a.	W12
T 13	2 27 53	6°54'54	7♏52	24°11	14°56	29°33	28°27	14°23	28°32	15°39	15°48	24°43	25°29	21°58	n.a.	T 13
F 14	2 31 50	7°56'16	19°45	25°42	16°11	0♍ 8	28°40	14°28	28°35	15°41	15°47	24°28	25°26	22° 4	n.a.	F 14
S 15	2 35 46	8°57'37	1♐36	27°14	17°27	0°43	28°54	14°33	28°38	15°43	15°45	24°16	25°23	22°11	n.a.	S 15
S 16	2 39 43	9°58'58	13°25	28°46	18°42	1°18	29° 8	14°38	28°42	15°45	15°44	24° 6	25°19	22°18	n.a.	S 16
M17	2 43 39	11° 0'19	25°17	0♏18	19°57	1°53	29°22	14°43	28°45	15°47	15°43	24° 0	25°16	22°25	n.a.	M17
T 18	2 47 36	12° 1'40	7♑13	1°51	21°13	2°28	29°35	14°48	28°49	15°49	15°42	23°56	25°13	22°31	n.a.	T 18
W19	2 51 32	13° 3'00	19°17	3°23	22°28	3° 3	29°49	14°53	28°52	15°51	15°40	23°D55	25°10	22°38	n.a.	W19
T 20	2 55 29	14° 4'20	1♒35	4°57	23°43	3°37	0♐ 3	14°58	28°55	15°53	15°39	23°55	25° 7	22°45	n.a.	T 20
F 21	2 59 26	15° 5'40	14°12	6°30	24°58	4°12	0°17	15° 2	28°59	15°55	15°38	23°R55	25° 3	22°51	n.a.	F 21
S 22	3 3 22	16° 6'58	27°11	8° 4	26°14	4°47	0°31	15° 7	29° 2	15°57	15°37	23°54	25° 0	22°58	n.a.	S 22
S 23	3 7 19	17° 8'17	10♓38	9°38	27°29	5°21	0°45	15°12	29° 6	15°59	15°35	23°52	24°57	23° 5	n.a.	S 23
M24	3 11 15	18° 9'34	24°35	11°13	28°44	5°56	0°59	15°16	29° 9	16° 1	15°34	23°47	24°54	23°11	n.a.	M24
T 25	3 15 12	19°10'51	9♈ 2	12°47	29°59	6°30	1°12	15°20	29°13	16° 3	15°33	23°40	24°51	23°18	n.a.	T 25
W26	3 19 8	20°12'07	23°56	14°23	1♏15	7° 5	1°26	15°25	29°16	16° 5	15°32	23°31	24°48	23°25	n.a.	W26
T 27	3 23 5	21°13'23	9♉ 8	15°59	2°30	7°39	1°40	15°29	29°20	16° 7	15°31	23°21	24°44	23°32	n.a.	T 27
F 28	3 27 2	22°14'38	24°30	17°35	3°45	8°13	1°54	15°33	29°23	16° 9	15°29	23°11	24°41	23°38	n.a.	F 28
S 29	3 30 58	23°15'52	9♊48	19°11	5° 1	8°47	2° 8	15°37	29°27	16°11	15°28	23° 3	24°38	23°45	n.a.	S 29
S 30	3 34 55	24♏17'06	24♊53	20♏48	6♏16	9♍21	2♐23	15♍41	29♏30	16♐13	15♉27	22♑58	24♑35	23♏52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9 s44	24n51	4n 5	1 s 6	1n41	1n30	1n36	15n53	1n41	19 s33	0n 1	8n54	2n23	20 s 8	0 s 4	22 s35	0n29	12n42	4 s27	21 s21	21 s20	22 s45		n.a.
S 2	10 7	26 22	3 12	1 46	1 34	0 59	1 35	15 41	1 41	19 37	0 1	8 52	2 24	20 8	0 4	22 35	0 29	12 42	4 27	21 23	21 21	22 47		n.a.
M 3	10 29	26 2	2 8	2 26	1 28	0 28	1 34	15 29	1 41	19 40	0 1	8 49	2 24	20 9	0 4	22 36	0 29	12 42	4 27	21 23	21 21	22 48		n.a.
T 4	10 52	24 2	0 58	3 7	1 21	0 s 4	1 33	15 18	1 42	19 43	0 1	8 47	2 24	20 10	0 4	22 36	0 29	12 41	4 27	21 24	21 22	22 50		n.a.
W 5	11 14	20 40	0 s13	3 48	1 14	0 35	1 32	15 6	1 42	19 46	0 1	8 45	2 24	20 11	0 4	22 36	0 29	12 41	4 27	21 24	21 23	22 51		n.a.
T 6	11 36	16 20	1 22	4 29	1 8	1 6	1 31	14 54	1 43	19 50	0 1	8 43	2 24	20 11	0 4	22 36	0 29	12 41	4 27	21 24	21 23	22 53		n.a.
F 7	11 58	11 21	2 25	5 10	1 1	1 38	1 30	14 42	1 43	19 53	0 0	8 41	2 24	20 12	0 4	22 37	0 29	12 40	4 27	21 24	21 24	22 54		n.a.
S 8	12 20	6 0	3 19	5 51	0 54	2 9	1 28	14 30	1 44	19 56	0 0	8 39	2 25	20 13	0 4	22 37	0 29	12 40	4 27	21 25	21 24	22 56		n.a.
S 9	12 41	0 31	4 3	6 32	0 47	2 40	1 27	14 18	1 44	19 59	0 0	8 37	2 25	20 14	0 4	22 37	0 29	12 40	4 27	21 26	21 25	22 57		n.a.
M10	13 3	4 s54	4 35	7 13	0 40	3 12	1 26	14 6	1 45	20 3	0 0	8 35	2 25	20 14	0 4	22 37	0 29	12 39	4 26	21 28	21 26	22 59		n.a.
T 11	13 24	10 5	4 54	7 54	0 33	3 43	1 24	13 54	1 45	20 6	0 0	8 33	2 25	20 15	0 4	22 37	0 29	12 39	4 26	21 30	21 26	23 0		n.a.
W12	13 45	14 50	5 0	8 35	0 26	4 14	1 23	13 42	1 46	20 9	0 s 0	8 31	2 25	20 16	0 4	22 38	0 29	12 39	4 26	21 33	21 27	23 2		n.a.
T 13	14 5	18 59	4 52	9 16	0 19	4 45	1 21	13 30	1 46	20 12	0 0	8 29	2 26	20 17	0 4	22 38	0 29	12 38	4 26	21 36	21 27	23 3		n.a.
F 14	14 25	22 22	4 32	9 56	0 12	5 16	1 20	13 18	1 47	20 15	0 0	8 28	2 26	20 17	0 4	22 38	0 29	12 38	4 26	21 38	21 28	23 4		n.a.
S 15	14 46	24 47	3 59	10 36	0 5	5 47	1 18	13 6	1 47	20 19	0 0	8 26	2 26	20 18	0 4	22 38	0 29	12 38	4 26	21 41	21 29	23 6		n.a.
S 16	15 5	26 6	3 17	11 16	0 s 2	6 17	1 16	12 53	1 47	20 22	0 1	8 24	2 26	20 19	0 4	22 39	0 29	12 37	4 26	21 42	21 29	23 7		n.a.
M17	15 25	26 15	2 26	11 56	0 9	6 48	1 15	12 41	1 48	20 25	0 1	8 22	2 26	20 20	0 4	22 39	0 29	12 37	4 26	21 44	21 30	23 9		n.a.
T 18	15 44	25 9	1 27	12 35	0 15	7 18	1 13	12 29	1 48	20 28	0 1	8 21	2 27	20 20	0 4	22 39	0 29	12 37	4 26	21 44	21 30	23 10		n.a.
W19	16 3	22 53	0 25	13 13	0 22	7 49	1 11	12 16	1 49	20 31	0 1	8 19	2 27	20 21	0 4	22 39	0 29	12 37	4 26	21 45	21 31	23 12		n.a.
T 20	16 22	19 32	0n41	13 52	0 28	8 19	1 9	12 4	1 49	20 34	0 1	8 17	2 27	20 22	0 4	22 39	0 29	12 36	4 26	21 44	21 31	23 13		n.a.
F 21	16 41	15 12	1 46	14 29	0 34	8 49	1 7	11 51	1 50	20 37	0 1	8 16	2 27	20 23	0 4	22 40	0 29	12 36	4 26	21 44	21 32	23 14		n.a.
S 22	16 59	10 4	2 47	15 6	0 41	9 18	1 5	11 39	1 50	20 40	0 1	8 14	2 27	20 24	0 4	22 40	0 29	12 36	4 26	21 45	21 33	23 16		n.a.
S 23	17 17	4 19	3 42	15 43	0 47	9 48	1 3	11 26	1 51	20 43	0 1	8 12	2 28	20 24	0 4	22 40	0 29	12 35	4 26	21 45	21 33	23 17		n.a.
M24	17 34	1n51	4 25	16 19	0 53	10 17	1 1	11 14	1 51	20 46	0 1	8 11	2 28	20 25	0 4	22 40	0 29	12 35	4 26	21 46	21 34	23 18		n.a.
T 25	17 51	8 8	4 54	16 54	0 58	10 46	0 59	11 1	1 52	20 50	0 2	8 9	2 28	20 26	0 4	22 41	0 29	12 35	4 26	21 47	21 34	23 20		n.a.
W26	18 8	14 8	5 3	17 29	1 4	11 15	0 57	10 48	1 52	20 53	0 2	8 8	2 28	20 27	0 4	22 41	0 29	12 34	4 26	21 49	21 35	23 21		n.a.
T 27	18 25	19 25	4 52	18 3	1 9	11 43	0 55	10 36	1 52	20 56	0 2	8 6	2 29	20 27	0 4	22 41	0 29	12 34	4 26	21 50	21 36	23 22		n.a.
F 28	18 41	23 27	4 20	18 36	1 14	12 11	0 53	10 23	1 53	20 59	0 2	8 5	2 29	20 28	0 4	22 41	0 29	12 34	4 26	21 52	21 36	23 24		n.a.
S 29	18 57	25 47	3 29	19 8	1 19	12 39	0 50	10 10	1 53	21 1	0 2	8 4	2 29	20 29	0 4	22 42	0 29	12 34	4 25	21 53	21 37	23 25		n.a.
S 30	19 s12	26n12	2n24	19 s39	1 s24	13 s 7	0n48	9n58	1n54	21 s 4	0 s 2	8n 2	2n29	20 s30	0 s 4	22 s42	0n29	12n33	4 s25	21 s54	21 s37	23 s26		n.a.

Julian Day Number = 1068295.5, Delta T = 11h37m22s
Ecliptic obliquity = 23°54'12, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'06, Lahiri = -28°37'06 Julian Calendar 1 Nov. 1789 BCE == Greg. Calendar 17 Oct. 1789 BCE

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ASTRODIENST EPHEMERIS for the year 1789 BCE
geocentric

DECEMBER 1789 BCE (-1788) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 38 51	25♏18'20	9♋36	22♏26	7♏31	9♍56	2♐37	15♍45	29♏34	16♐15	15°R26	22°R55	24♑32	23♏58	n.a.	M 1
T 2	3 42 48	26°19'33	23°51	24° 4	8°46	10°29	2°51	15°49	29°38	16°18	15♉24	22°D54	24°29	24° 5	n.a.	T 2
W 3	3 46 44	27°20'46	7♌38	25°42	10° 1	11° 3	3° 5	15°52	29°41	16°20	15°23	22♑54	24°25	24°12	n.a.	W 3
T 4	3 50 41	28°21'58	20°58	27°21	11°17	11°37	3°19	15°56	29°45	16°22	15°22	22°55	24°22	24°19	n.a.	T 4
F 5	3 54 38	29°23'10	3♍54	29° 1	12°32	12°11	3°33	15°59	29°48	16°24	15°21	22°R56	24°19	24°25	n.a.	F 5
S 6	3 58 34	0♐24'21	16°30	0♐41	13°47	12°45	3°47	16° 3	29°52	16°26	15°20	22°54	24°16	24°32	n.a.	S 6
S 7	4 2 31	1°25'31	28°50	2°22	15° 2	13°18	4° 1	16° 6	29°55	16°29	15°18	22°50	24°13	24°39	n.a.	S 7
M 8	4 6 27	2°26'41	10♎58	4° 3	16°18	13°52	4°15	16°10	29°59	16°31	15°17	22°44	24° 9	24°45	n.a.	M 8
T 9	4 10 24	3°27'50	22°58	5°45	17°33	14°25	4°30	16°13	0♐ 2	16°33	15°16	22°36	24° 6	24°52	n.a.	T 9
W10	4 14 20	4°28'58	4♏53	7°27	18°48	14°58	4°44	16°16	0° 6	16°35	15°15	22°27	24° 3	24°59	n.a.	W10
T 11	4 18 17	5°30'06	16°44	9°10	20° 3	15°31	4°58	16°19	0° 9	16°38	15°14	22°17	24° 0	25° 5	n.a.	T 11
F 12	4 22 13	6°31'12	28°35	10°53	21°18	16° 5	5°12	16°22	0°13	16°40	15°13	22° 7	23°57	25°12	n.a.	F 12
S 13	4 26 10	7°32'18	10♐26	12°37	22°33	16°38	5°26	16°25	0°17	16°42	15°11	21°59	23°54	25°19	n.a.	S 13
S 14	4 30 7	8°33'22	22°20	14°21	23°49	17°11	5°40	16°27	0°20	16°44	15°10	21°53	23°50	25°26	n.a.	S 14
M15	4 34 3	9°34'25	4♑17	16° 6	25° 4	17°43	5°54	16°30	0°24	16°47	15° 9	21°49	23°47	25°32	n.a.	M15
T 16	4 38 0	10°35'27	16°20	17°51	26°19	18°16	6° 9	16°32	0°27	16°49	15° 8	21°D47	23°44	25°39	n.a.	T 16
W17	4 41 56	11°36'27	28°32	19°37	27°34	18°49	6°23	16°35	0°31	16°51	15° 7	21°47	23°41	25°46	n.a.	W17
T 18	4 45 53	12°37'26	10♒55	21°22	28°49	19°21	6°37	16°37	0°34	16°53	15° 6	21°49	23°38	25°52	n.a.	T 18
F 19	4 49 49	13°38'24	23°34	23° 8	0♐ 4	19°53	6°51	16°39	0°38	16°56	15° 5	21°50	23°35	25°59	n.a.	F 19
S 20	4 53 46	14°39'19	6♓32	24°54	1°19	20°26	7° 5	16°42	0°41	16°58	15° 4	21°52	23°31	26° 6	n.a.	S 20
S 21	4 57 43	15°40'13	19°52	26°40	2°34	20°58	7°19	16°44	0°44	17° 0	15° 3	21°R52	23°28	26°13	n.a.	S 21
M22	5 1 39	16°41'05	3♈38	28°25	3°49	21°30	7°33	16°46	0°48	17° 2	15° 2	21°51	23°25	26°19	n.a.	M22
T 23	5 5 36	17°41'56	17°49	0♑ 9	5° 4	22° 2	7°47	16°47	0°51	17° 5	15° 1	21°48	23°22	26°26	n.a.	T 23
W24	5 9 32	18°42'45	2♉25	1°53	6°19	22°34	8° 1	16°49	0°55	17° 7	15° 0	21°44	23°19	26°33	n.a.	W24
T 25	5 13 29	19°43'32	17°21	3°36	7°34	23° 5	8°15	16°51	0°58	17° 9	14°59	21°39	23°15	26°39	n.a.	T 25
F 26	5 17 25	20°44'17	2♊29	5°17	8°49	23°37	8°29	16°52	1° 2	17°12	14°58	21°34	23°12	26°46	n.a.	F 26
S 27	5 21 22	21°45'01	17°41	6°56	10° 4	24° 8	8°43	16°54	1° 5	17°14	14°57	21°30	23° 9	26°53	n.a.	S 27
S 28	5 25 18	22°45'44	2♋45	8°33	11°19	24°40	8°57	16°55	1° 8	17°16	14°56	21°28	23° 6	26°59	n.a.	S 28
M29	5 29 15	23°46'24	17°33	10° 7	12°34	25°11	9°11	16°56	1°12	17°18	14°55	21°D27	23° 3	27° 6	n.a.	M29
T 30	5 33 12	24°47'04	1♌59	11°38	13°49	25°42	9°25	16°58	1°15	17°21	14°54	21°27	23° 0	27°13	n.a.	T 30
W31	5 37 8	25♐47'41	15♌57	13♑ 5	15♐ 4	26♍13	9♐39	16♍59	1♐18	17♐23	14♉53	21♑28	22♑56	27♏20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	19s28	24n43	1n11	20s10	1s29	13s34	0n46	9n45	1n54	21s 7	0s 2	8n 1	2n30	20s31	0s 4	22s42	0n29	12n33	4s25	21s55	21s38	23s28			n.a.
T 2	19 42	21 40	0s 5	20 39	1 33	14 1	0 44	9 32	1 55	21 10	0 2	8 0	2 30	20 31	0 4	22 42	0 29	12 33	4 25	21 55	21 38	23 29			n.a.
W 3	19 57	17 27	1 18	21 8	1 37	14 27	0 41	9 20	1 55	21 13	0 2	7 58	2 30	20 32	0 4	22 43	0 29	12 32	4 25	21 55	21 39	23 30			n.a.
T 4	20 11	12 30	2 25	21 35	1 41	14 53	0 39	9 7	1 56	21 16	0 3	7 57	2 30	20 33	0 4	22 43	0 29	12 32	4 25	21 55	21 40	23 32			n.a.
F 5	20 24	7 9	3 22	22 2	1 45	15 19	0 37	8 54	1 56	21 19	0 3	7 56	2 31	20 34	0 4	22 43	0 29	12 32	4 25	21 55	21 40	23 33			n.a.
S 6	20 38	1 39	4 7	22 27	1 48	15 44	0 34	8 41	1 56	21 22	0 3	7 55	2 31	20 34	0 4	22 43	0 29	12 32	4 25	21 55	21 41	23 34			n.a.
S 7	20 51	3s48	4 40	22 51	1 51	16 9	0 32	8 29	1 57	21 25	0 3	7 54	2 31	20 35	0 4	22 44	0 29	12 31	4 25	21 56	21 41	23 36			n.a.
M 8	21 3	9 0	5 0	23 13	1 53	16 34	0 29	8 16	1 57	21 27	0 3	7 53	2 31	20 36	0 4	22 44	0 29	12 31	4 25	21 57	21 42	23 37			n.a.
T 9	21 15	13 49	5 6	23 34	1 55	16 58	0 27	8 3	1 58	21 30	0 3	7 52	2 32	20 37	0 4	22 44	0 29	12 31	4 25	21 58	21 42	23 38			n.a.
W10	21 27	18 5	4 59	23 54	1 57	17 21	0 25	7 50	1 58	21 33	0 3	7 51	2 32	20 38	0 4	22 44	0 29	12 31	4 25	22 0	21 43	23 39			n.a.
T 11	21 38	21 37	4 39	24 12	1 59	17 45	0 22	7 38	1 59	21 36	0 3	7 50	2 32	20 38	0 4	22 45	0 29	12 30	4 25	22 1	21 44	23 41			n.a.
F 12	21 49	24 15	4 7	24 29	2 0	18 7	0 20	7 25	1 59	21 38	0 4	7 49	2 32	20 39	0 4	22 45	0 29	12 30	4 24	22 3	21 44	23 42			n.a.
S 13	21 59	25 49	3 25	24 44	2 0	18 29	0 17	7 12	1 59	21 41	0 4	7 48	2 33	20 40	0 4	22 45	0 29	12 30	4 24	22 4	21 45	23 43			n.a.
S 14	22 9	26 13	2 33	24 58	2 1	18 51	0 15	7 0	2 0	21 44	0 4	7 47	2 33	20 41	0 4	22 45	0 29	12 30	4 24	22 5	21 45	23 44			n.a.
M15	22 19	25 23	1 34	25 9	2 0	19 12	0 12	6 47	2 0	21 46	0 4	7 46	2 33	20 41	0 4	22 45	0 29	12 29	4 24	22 6	21 46	23 46			n.a.
T 16	22 28	23 22	0 30	25 19	1 59	19 33	0 10	6 34	2 1	21 49	0 4	7 46	2 33	20 42	0 4	22 46	0 29	12 29	4 24	22 6	21 46	23 47			n.a.
W17	22 37	20 15	0n37	25 27	1 58	19 53	0 7	6 22	2 1	21 52	0 4	7 45	2 34	20 43	0 4	22 46	0 28	12 29	4 24	22 6	21 47	23 48			n.a.
T 18	22 45	16 11	1 42	25 33	1 56	20 12	0 5	6 9	2 2	21 54	0 4	7 44	2 34	20 44	0 4	22 46	0 28	12 29	4 24	22 6	21 47	23 49			n.a.
F 19	22 53	11 21	2 44	25 36	1 53	20 31	0 2	5 56	2 2	21 57	0 4	7 44	2 34	20 44	0 4	22 46	0 28	12 28	4 24	22 6	21 48	23 50			n.a.
S 20	23 0	5 54	3 40	25 38	1 50	20 49	0 0	5 44	2 2	21 59	0 4	7 43	2 35	20 45	0 4	22 47	0 28	12 28	4 24	22 5	21 49	23 52			n.a.
S 21	23 7	0 2	4 25	25 38	1 46	21 7	0s 2	5 31	2 3	22 2	0 5	7 42	2 35	20 46	0 4	22 47	0 28	12 28	4 24	22 5	21 49	23 53			n.a.
M22	23 13	5n59	4 56	25 35	1 41	21 24	0 5	5 19	2 3	22 4	0 5	7 42	2 35	20 47	0 4	22 47	0 28	12 28	4 23	22 6	21 50	23 54			n.a.
T 23	23 19	11 54	5 11	25 30	1 36	21 41	0 7	5 6	2 4	22 7	0 5	7 41	2 35	20 47	0 4	22 47	0 28	12 28	4 23	22 6	21 50	23 55			n.a.
W24	23 25	17 19	5 7	25 23	1 30	21 56	0 10	4 54	2 4	22 9	0 5	7 41	2 36	20 48	0 4	22 48	0 28	12 28	4 23	22 7	21 51	23 56			n.a.
T 25	23 30	21 49	4 41	25 14	1 23	22 12	0 12	4 41	2 4	22 11	0 5	7 41	2 36	20 49	0 4	22 48	0 28	12 27	4 23	22 7	21 51	23 57			n.a.
F 26	23 34	24 55	3 56	25 3	1 15	22 26	0 14	4 29	2 5	22 14	0 5	7 40	2 36	20 50	0 4	22 48	0 28	12 27	4 23	22 8	21 52	23 59			n.a.
S 27	23 38	26 13	2 54	24 50	1 7	22 40	0 17	4 17	2 5	22 16	0 5	7 40	2 36	20 50	0 4	22 48	0 28	12 27	4 23	22 9	21 52	24 0			n.a.
S 28	23 42	25 33	1 41	24 34	0 57	22 53	0 19	4 4	2 6	22 18	0 5	7 40	2 37	20 51	0 4	22 49	0 28	12 27	4 23	22 9	21 53	24 1			n.a.
M29	23 45	23 5	0 21	24 17	0 47	23 6	0 22	3 52	2 6	22 21	0 5	7 39	2 37	20 52	0 4	22 49	0 28	12 27	4 23	22 9	21 53	24 2			n.a.
T 30	23 48	19 10	0s58	23 59	0 36	23 18	0 24	3 40	2 6	22 23	0 6	7 39	2 37	20 52	0 4	22 49	0 28	12 27	4 22	22 9	21 54	24 3			n.a.
W31	23s50	14n17	2s11	23s38	0s24	23s29	0s26	3n28	2n 7	22s25	0s 6	7n39	2n38	20s53	0s 4	22s49	0n28	12n26	4s22	22s 9	21s55	24s 4			n.a.

Julian Day Number = 1068325.5, Delta T = 11h37m20s
Ecliptic obliquity = 23°54'11, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°44'02, Lahiri = -28°37'02 Julian Calendar 1 Dec. 1789 BCE == Greg. Calendar 16 Nov. 1789 BCE

The year -1788 astronomical counting style corresponds to year 1789 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

JANUARY 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 41 5	26♐48'17	29♌28	14♑27	16♐19	26♍44	9♐53	17♍ 0	1♐22	17♐25	14°R52	21♑30	22♑53	27♏26	n.a.	T 1
F 2	5 45 1	27°48'52	12♍33	15°44	17°34	27°14	10° 7	17° 0	1°25	17°27	14♉51	21°31	22°50	27°33	n.a.	F 2
S 3	5 48 58	28°49'25	25°14	16°54	18°49	27°45	10°20	17° 1	1°28	17°30	14°50	21°R32	22°47	27°40	n.a.	S 3
S 4	5 52 54	29°49'57	7♎37	17°58	20° 4	28°15	10°34	17° 2	1°31	17°32	14°50	21°32	22°44	27°46	n.a.	S 4
M 5	5 56 51	0♑50'27	19°45	18°55	21°18	28°45	10°48	17° 2	1°35	17°34	14°49	21°31	22°41	27°53	n.a.	M 5
T 6	6 0 47	1°50'56	1♏43	19°43	22°33	29°15	11° 2	17° 3	1°38	17°36	14°48	21°28	22°37	28° 0	n.a.	T 6
W 7	6 4 44	2°51'23	13°35	20°23	23°48	29°45	11°15	17° 3	1°41	17°39	14°47	21°26	22°34	28° 6	n.a.	W 7
T 8	6 8 41	3°51'48	25°25	20°53	25° 3	0♎15	11°29	17° 3	1°44	17°41	14°46	21°23	22°31	28°13	n.a.	T 8
F 9	6 12 37	4°52'12	7♐15	21°14	26°18	0°44	11°43	17° 3	1°47	17°43	14°46	21°20	22°28	28°20	n.a.	F 9
S 10	6 16 34	5°52'34	19° 9	21°25	27°33	1°14	11°56	17°R 3	1°50	17°45	14°45	21°17	22°25	28°27	n.a.	S 10
S 11	6 20 30	6°52'54	1♑ 9	21°R26	28°47	1°43	12°10	17° 3	1°53	17°47	14°44	21°16	22°21	28°33	n.a.	S 11
M12	6 24 27	7°53'12	13°16	21°17	0♑ 2	2°12	12°23	17° 3	1°57	17°50	14°44	21°15	22°18	28°40	n.a.	M12
T 13	6 28 23	8°53'29	25°32	20°58	1°17	2°41	12°37	17° 3	2° 0	17°52	14°43	21°D15	22°15	28°47	n.a.	T 13
W14	6 32 20	9°53'43	7♒59	20°31	2°32	3° 9	12°50	17° 3	2° 3	17°54	14°42	21°15	22°12	28°53	n.a.	W14
T 15	6 36 17	10°53'55	20°38	19°54	3°46	3°38	13° 3	17° 2	2° 5	17°56	14°42	21°16	22° 9	29° 0	n.a.	T 15
F 16	6 40 13	11°54'05	3♓30	19°11	5° 1	4° 6	13°17	17° 1	2° 8	17°58	14°41	21°17	22° 6	29° 7	n.a.	F 16
S 17	6 44 10	12°54'12	16°38	18°21	6°16	4°34	13°30	17° 1	2°11	18° 0	14°41	21°18	22° 2	29°13	n.a.	S 17
S 18	6 48 6	13°54'17	0♈ 2	17°25	7°31	5° 2	13°43	17° 0	2°14	18° 2	14°40	21°19	21°59	29°20	n.a.	S 18
M19	6 52 3	14°54'20	13°44	16°26	8°45	5°29	13°56	16°59	2°17	18° 5	14°39	21°R19	21°56	29°27	n.a.	M19
T 20	6 55 59	15°54'20	27°45	15°25	10° 0	5°56	14° 9	16°58	2°20	18° 7	14°39	21°19	21°53	29°34	n.a.	T 20
W21	6 59 56	16°54'18	12♉ 3	14°23	11°15	6°24	14°22	16°57	2°23	18° 9	14°38	21°18	21°50	29°40	n.a.	W21
T 22	7 3 52	17°54'14	26°35	13°22	12°29	6°51	14°35	16°56	2°25	18°11	14°38	21°18	21°47	29°47	n.a.	T 22
F 23	7 7 49	18°54'07	11♊19	12°23	13°44	7°17	14°48	16°55	2°28	18°13	14°37	21°18	21°43	29°54	n.a.	F 23
S 24	7 11 45	19°53'59	26° 6	11°27	14°58	7°44	15° 1	16°53	2°31	18°15	14°37	21°17	21°40	0♐ 0	n.a.	S 24
S 25	7 15 42	20°53'47	10♋52	10°35	16°13	8°10	15°14	16°52	2°33	18°17	14°37	21°D17	21°37	0° 7	n.a.	S 25
M26	7 19 39	21°53'34	25°27	9°48	17°28	8°36	15°27	16°50	2°36	18°19	14°36	21°R17	21°34	0°14	n.a.	M26
T 27	7 23 35	22°53'18	9♌47	9° 7	18°42	9° 2	15°39	16°49	2°39	18°21	14°36	21°17	21°31	0°20	n.a.	T 27
W28	7 27 32	23°53'01	23°46	8°32	19°57	9°27	15°52	16°47	2°41	18°23	14°36	21°17	21°27	0°27	n.a.	W28
T 29	7 31 28	24°52'41	7♍21	8° 3	21°11	9°52	16° 4	16°45	2°44	18°25	14°35	21°17	21°24	0°34	n.a.	T 29
F 30	7 35 25	25°52'19	20°32	7°40	22°26	10°17	16°17	16°43	2°46	18°27	14°35	21°16	21°21	0°40	n.a.	F 30
S 31	7 39 21	26♑51'55	3♎20	7♑24	23♑40	10♎42	16♐29	16♍41	2♐49	18♐28	14♉35	21♑16	21♑18	0♐47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s52	8n51	3s14	23s17	0s11	23s39	0s28	3n16	2n 7	22s27	0s 6	7n39	2n38	20s54	0s 4	22s49	0n28	12n26	4s22	22s 9	21s55	24s 5			n.a.
F 2	23 53	3 13	4 5	22 55	0n 3	23 49	0 31	3 4	2 7	22 30	0 6	7 39	2 38	20 55	0 4	22 50	0 28	12 26	4 22	22 9	21 56	24 7			n.a.
S 3	23 54	2s23	4 43	22 31	0 17	23 58	0 33	2 52	2 8	22 32	0 6	7 39	2 38	20 55	0 4	22 50	0 28	12 26	4 22	22 9	21 56	24 8			n.a.
S 4	23 54	7 44	5 6	22 8	0 32	24 6	0 35	2 40	2 8	22 34	0 6	7 39	2 39	20 56	0 4	22 50	0 28	12 26	4 22	22 9	21 57	24 9			n.a.
M 5	23 54	12 42	5 15	21 45	0 48	24 14	0 37	2 28	2 8	22 36	0 6	7 39	2 39	20 57	0 4	22 50	0 28	12 26	4 22	22 9	21 57	24 10			n.a.
T 6	23 53	17 8	5 10	21 22	1 4	24 20	0 39	2 16	2 9	22 38	0 6	7 39	2 39	20 57	0 4	22 51	0 28	12 26	4 22	22 9	21 58	24 11			n.a.
W 7	23 52	20 51	4 52	20 59	1 21	24 27	0 41	2 4	2 9	22 40	0 7	7 39	2 40	20 58	0 4	22 51	0 28	12 26	4 21	22 10	21 58	24 12			n.a.
T 8	23 51	23 42	4 21	20 38	1 38	24 32	0 43	1 52	2 9	22 42	0 7	7 39	2 40	20 59	0 4	22 51	0 28	12 25	4 21	22 10	21 59	24 13			n.a.
F 9	23 49	25 33	3 40	20 18	1 54	24 36	0 45	1 41	2 10	22 44	0 7	7 39	2 40	20 59	0 4	22 51	0 28	12 25	4 21	22 10	21 59	24 14			n.a.
S 10	23 46	26 15	2 48	20 0	2 11	24 40	0 47	1 29	2 10	22 46	0 7	7 40	2 40	21 0	0 4	22 51	0 28	12 25	4 21	22 11	22 0	24 15			n.a.
S 11	23 43	25 43	1 49	19 44	2 27	24 43	0 49	1 18	2 10	22 48	0 7	7 40	2 41	21 1	0 4	22 52	0 28	12 25	4 21	22 11	22 0	24 16			n.a.
M12	23 40	23 57	0 44	19 30	2 43	24 45	0 51	1 6	2 11	22 50	0 7	7 40	2 41	21 1	0 4	22 52	0 28	12 25	4 21	22 11	22 1	24 17			n.a.
T 13	23 36	21 3	0n24	19 19	2 57	24 47	0 53	0 55	2 11	22 52	0 7	7 41	2 41	21 2	0 4	22 52	0 28	12 25	4 21	22 11	22 1	24 18			n.a.
W14	23 31	17 9	1 31	19 10	3 11	24 47	0 55	0 44	2 11	22 54	0 7	7 41	2 42	21 2	0 4	22 52	0 28	12 25	4 20	22 11	22 2	24 19			n.a.
T 15	23 27	12 26	2 36	19 3	3 23	24 47	0 57	0 32	2 12	22 56	0 8	7 41	2 42	21 3	0 4	22 53	0 28	12 25	4 20	22 11	22 3	24 20			n.a.
F 16	23 21	7 6	3 33	18 59	3 33	24 47	0 58	0 21	2 12	22 58	0 8	7 42	2 42	21 4	0 4	22 53	0 28	12 25	4 20	22 11	22 3	24 21			n.a.
S 17	23 16	1 23	4 21	18 57	3 42	24 45	1 0	0 10	2 12	22 59	0 8	7 42	2 42	21 4	0 4	22 53	0 28	12 25	4 20	22 11	22 4	24 22			n.a.
S 18	23 10	4n31	4 56	18 58	3 49	24 43	1 2	0s 1	2 13	23 1	0 8	7 43	2 43	21 5	0 4	22 53	0 28	12 25	4 20	22 11	22 4	24 23			n.a.
M19	23 3	10 20	5 15	19 1	3 53	24 39	1 3	0 12	2 13	23 3	0 8	7 44	2 43	21 5	0 4	22 53	0 28	12 25	4 20	22 11	22 5	24 24			n.a.
T 20	22 56	15 45	5 15	19 5	3 56	24 36	1 5	0 22	2 13	23 5	0 8	7 44	2 43	21 6	0 4	22 53	0 28	12 25	4 20	22 11	22 5	24 25			n.a.
W21	22 49	20 26	4 57	19 12	3 56	24 31	1 6	0 33	2 13	23 6	0 8	7 45	2 43	21 7	0 4	22 54	0 28	12 25	4 19	22 11	22 6	24 26			n.a.
T 22	22 41	23 58	4 19	19 20	3 54	24 25	1 8	0 44	2 14	23 8	0 8	7 46	2 44	21 7	0 4	22 54	0 28	12 25	4 19	22 11	22 6	24 27			n.a.
F 23	22 32	25 56	3 24	19 29	3 51	24 19	1 9	0 54	2 14	23 10	0 9	7 46	2 44	21 8	0 4	22 54	0 28	12 25	4 19	22 11	22 7	24 28			n.a.
S 24	22 24	26 6	2 15	19 40	3 45	24 12	1 10	1 5	2 14	23 11	0 9	7 47	2 44	21 8	0 4	22 54	0 28	12 25	4 19	22 11	22 7	24 29			n.a.
S 25	22 15	24 24	0 58	19 51	3 38	24 5	1 12	1 15	2 14	23 13	0 9	7 48	2 44	21 9	0 4	22 54	0 28	12 25	4 19	22 11	22 8	24 30			n.a.
M26	22 5	21 5	0s23	20 3	3 29	23 56	1 13	1 25	2 14	23 14	0 9	7 49	2 45	21 9	0 4	22 55	0 28	12 25	4 19	22 11	22 8	24 31			n.a.
T 27	21 55	16 31	1 41	20 16	3 19	23 47	1 14	1 35	2 15	23 16	0 9	7 50	2 45	21 10	0 4	22 55	0 28	12 25	4 19	22 11	22 9	24 32			n.a.
W28	21 45	11 11	2 51	20 30	3 8	23 37	1 15	1 45	2 15	23 17	0 9	7 51	2 45	21 10	0 4	22 55	0 28	12 25	4 18	22 11	22 9	24 33			n.a.
T 29	21 34	5 27	3 49	20 43	2 56	23 27	1 16	1 55	2 15	23 19	0 9	7 52	2 45	21 11	0 4	22 55	0 28	12 25	4 18	22 11	22 10	24 34			n.a.
F 30	21 23	0s21	4 33	20 57	2 44	23 16	1 17	2 5	2 15	23 20	0 9	7 53	2 46	21 11	0 4	22 55	0 28	12 25	4 18	22 11	22 10	24 35			n.a.
S 31	21s11	5s57	5s 2	21s11	2n31	23s 4	1s18	2s15	2n15	23s22	0s10	7n54	2n46	21s12	0s 4	22s55	0n28	12n25	4s18	22s11	22s11	24s36			n.a.

Julian Day Number = 1068356.5, Delta T = 11h37m18s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'58, Lahiri = -28°36'58 Julian Calendar 1 Jan. 1788 BCE == Greg. Calendar 17 Dec. 1789 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

FEBRUARY 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 43 18	27♉51'29	15♎48	7°R15	24♉55	11♎ 6	16♐42	16°R39	2♐51	18♐30	14°R34	21°R15	21♉15	0♐54	n.a.	S 1
M 2	7 47 14	28°51'02	27°59	7°D11	26° 9	11°30	16°54	16♍37	2°53	18°32	14♉34	21°D15	21°12	1° 1	n.a.	M 2
T 3	7 51 11	29°50'32	9♏59	7♉14	27°24	11°54	17° 6	16°34	2°56	18°34	14°34	21♉15	21° 8	1° 7	n.a.	T 3
W 4	7 55 8	0♒50'01	21°51	7°22	28°38	12°18	17°18	16°32	2°58	18°36	14°34	21°16	21° 5	1°14	n.a.	W 4
T 5	7 59 4	1°49'27	3♐41	7°36	29°53	12°41	17°30	16°30	3° 0	18°38	14°34	21°17	21° 2	1°21	n.a.	T 5
F 6	8 3 1	2°48'52	15°33	7°55	1♒ 7	13° 4	17°42	16°27	3° 2	18°39	14°33	21°18	20°59	1°27	n.a.	F 6
S 7	8 6 57	3°48'15	27°30	8°19	2°22	13°26	17°54	16°24	3° 5	18°41	14°33	21°19	20°56	1°34	n.a.	S 7
S 8	8 10 54	4°47'35	9♉37	8°48	3°36	13°48	18° 6	16°22	3° 7	18°43	14°33	21°20	20°53	1°41	n.a.	S 8
M 9	8 14 50	5°46'54	21°55	9°21	4°50	14°10	18°18	16°19	3° 9	18°45	14°33	21°R20	20°49	1°47	n.a.	M 9
T 10	8 18 47	6°46'10	4♒27	9°58	6° 5	14°32	18°30	16°16	3°11	18°46	14°33	21°20	20°46	1°54	n.a.	T 10
W11	8 22 43	7°45'24	17°13	10°39	7°19	14°53	18°41	16°13	3°13	18°48	14°D33	21°18	20°43	2° 1	n.a.	W11
T 12	8 26 40	8°44'36	0♓14	11°24	8°34	15°13	18°53	16°10	3°15	18°50	14°33	21°16	20°40	2° 7	n.a.	T 12
F 13	8 30 36	9°43'45	13°29	12°12	9°48	15°34	19° 4	16° 7	3°17	18°51	14°33	21°14	20°37	2°14	n.a.	F 13
S 14	8 34 33	10°42'52	26°57	13° 4	11° 2	15°54	19°15	16° 4	3°19	18°53	14°33	21°11	20°33	2°21	n.a.	S 14
S 15	8 38 30	11°41'56	10♈38	13°59	12°17	16°13	19°27	16° 0	3°20	18°54	14°33	21° 9	20°30	2°28	n.a.	S 15
M16	8 42 26	12°40'58	24°30	14°56	13°31	16°33	19°38	15°57	3°22	18°56	14°33	21° 7	20°27	2°34	n.a.	M16
T 17	8 46 23	13°39'58	8♉31	15°57	14°45	16°51	19°49	15°54	3°24	18°57	14°34	21°D 6	20°24	2°41	n.a.	T 17
W18	8 50 19	14°38'55	22°40	17° 0	15°59	17°10	20° 0	15°50	3°26	18°59	14°34	21° 6	20°21	2°48	n.a.	W18
T 19	8 54 16	15°37'50	6♊55	18° 5	17°14	17°27	20°11	15°47	3°27	19° 0	14°34	21° 7	20°18	2°54	n.a.	T 19
F 20	8 58 12	16°36'42	21°14	19°13	18°28	17°45	20°21	15°43	3°29	19° 2	14°34	21° 8	20°14	3° 1	n.a.	F 20
S 21	9 2 9	17°35'32	5♋34	20°24	19°42	18° 2	20°32	15°40	3°30	19° 3	14°34	21°10	20°11	3° 8	n.a.	S 21
S 22	9 6 5	18°34'19	19°52	21°36	20°56	18°19	20°43	15°36	3°32	19° 5	14°34	21°R10	20° 8	3°14	n.a.	S 22
M23	9 10 2	19°33'05	4♌ 3	22°51	22°10	18°35	20°53	15°32	3°33	19° 6	14°35	21°10	20° 5	3°21	n.a.	M23
T 24	9 13 58	20°31'47	18° 2	24° 8	23°25	18°50	21° 3	15°28	3°35	19° 7	14°35	21° 8	20° 2	3°28	n.a.	T 24
W25	9 17 55	21°30'28	1♍48	25°26	24°39	19° 5	21°14	15°25	3°36	19° 8	14°35	21° 4	19°58	3°34	n.a.	W25
T 26	9 21 52	22°29'06	15°15	26°47	25°53	19°20	21°24	15°21	3°37	19°10	14°36	21° 0	19°55	3°41	n.a.	T 26
F 27	9 25 48	23°27'43	28°23	28°10	27° 7	19°34	21°34	15°17	3°39	19°11	14°36	20°54	19°52	3°48	n.a.	F 27
S 28	9 29 45	24♒26'17	11♎10	29♉34	28♒21	19♎48	21♐44	15♍13	3♐40	19♐12	14♉36	20♉49	19♉49	3♐54	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	20s59	11s10	5s16	21s25	2n18	22s51	1s19	2s24	2n15	23s23	0s10	7n55	2n46	21s12	0s 4	22s56	0n28	12n25	4s18	22s11	22s11	24s37			n.a.
M 2	20 47	15 51	5 15	21 38	2 4	22 38	1 20	2 34	2 15	23 24	0 10	7 56	2 46	21 13	0 4	22 56	0 28	12 25	4 18	22 11	22 12	24 37			n.a.
T 3	20 35	19 49	5 0	21 52	1 51	22 24	1 20	2 43	2 15	23 26	0 10	7 57	2 47	21 13	0 4	22 56	0 28	12 25	4 17	22 11	22 12	24 38			n.a.
W 4	20 22	22 58	4 33	22 5	1 37	22 9	1 21	2 53	2 16	23 27	0 10	7 58	2 47	21 14	0 4	22 56	0 28	12 25	4 17	22 11	22 13	24 39			n.a.
T 5	20 8	25 8	3 54	22 17	1 24	21 54	1 22	3 2	2 16	23 28	0 10	7 59	2 47	21 14	0 4	22 56	0 28	12 26	4 17	22 11	22 13	24 40			n.a.
F 6	19 55	26 10	3 6	22 30	1 10	21 38	1 22	3 11	2 16	23 30	0 10	8 1	2 47	21 15	0 4	22 56	0 28	12 26	4 17	22 11	22 14	24 41			n.a.
S 7	19 40	26 1	2 8	22 41	0 57	21 21	1 23	3 19	2 16	23 31	0 11	8 2	2 48	21 15	0 4	22 57	0 28	12 26	4 17	22 11	22 14	24 42			n.a.
S 8	19 26	24 37	1 4	22 52	0 44	21 4	1 23	3 28	2 16	23 32	0 11	8 3	2 48	21 16	0 5	22 57	0 28	12 26	4 17	22 10	22 15	24 43			n.a.
M 9	19 11	22 2	0n 3	23 2	0 32	20 47	1 24	3 37	2 16	23 33	0 11	8 4	2 48	21 16	0 5	22 57	0 28	12 26	4 17	22 10	22 15	24 43			n.a.
T 10	18 56	18 21	1 12	23 11	0 20	20 28	1 24	3 45	2 16	23 35	0 11	8 6	2 48	21 16	0 5	22 57	0 28	12 26	4 16	22 10	22 16	24 44			n.a.
W11	18 41	13 47	2 18	23 20	0 8	20 9	1 24	3 54	2 16	23 36	0 11	8 7	2 48	21 17	0 5	22 57	0 28	12 26	4 16	22 11	22 16	24 45			n.a.
T 12	18 25	8 31	3 19	23 27	0s 3	19 50	1 24	4 2	2 16	23 37	0 11	8 8	2 49	21 17	0 5	22 57	0 28	12 26	4 16	22 11	22 17	24 46			n.a.
F 13	18 9	2 47	4 9	23 34	0 14	19 30	1 25	4 10	2 16	23 38	0 11	8 10	2 49	21 18	0 5	22 57	0 28	12 27	4 16	22 11	22 17	24 47			n.a.
S 14	17 53	3n 9	4 47	23 40	0 25	19 9	1 25	4 18	2 16	23 39	0 12	8 11	2 49	21 18	0 5	22 58	0 28	12 27	4 16	22 12	22 18	24 48			n.a.
S 15	17 37	9 1	5 10	23 44	0 35	18 48	1 25	4 25	2 15	23 40	0 12	8 13	2 49	21 18	0 5	22 58	0 28	12 27	4 16	22 12	22 18	24 48			n.a.
M16	17 20	14 31	5 14	23 47	0 45	18 26	1 25	4 33	2 15	23 41	0 12	8 14	2 49	21 19	0 5	22 58	0 28	12 27	4 15	22 13	22 19	24 49			n.a.
T 17	17 3	19 20	5 1	23 49	0 54	18 4	1 25	4 40	2 15	23 42	0 12	8 16	2 50	21 19	0 5	22 58	0 28	12 27	4 15	22 13	22 19	24 50			n.a.
W18	16 45	23 7	4 28	23 50	1 3	17 41	1 24	4 48	2 15	23 43	0 12	8 17	2 50	21 19	0 5	22 58	0 28	12 28	4 15	22 13	22 20	24 51			n.a.
T 19	16 28	25 30	3 40	23 50	1 11	17 18	1 24	4 55	2 15	23 44	0 12	8 19	2 50	21 20	0 5	22 58	0 28	12 28	4 15	22 13	22 20	24 52			n.a.
F 20	16 10	26 13	2 37	23 48	1 19	16 55	1 24	5 2	2 14	23 45	0 12	8 20	2 50	21 20	0 5	22 58	0 28	12 28	4 15	22 12	22 21	24 52			n.a.
S 21	15 51	25 12	1 25	23 45	1 27	16 31	1 23	5 9	2 14	23 46	0 13	8 22	2 50	21 20	0 5	22 58	0 28	12 28	4 15	22 12	22 21	24 53			n.a.
S 22	15 33	22 31	0 7	23 40	1 34	16 6	1 23	5 15	2 14	23 47	0 13	8 24	2 50	21 21	0 5	22 59	0 28	12 28	4 15	22 12	22 22	24 54			n.a.
M23	15 14	18 29	1s10	23 34	1 40	15 41	1 23	5 22	2 14	23 48	0 13	8 25	2 51	21 21	0 5	22 59	0 28	12 29	4 14	22 12	22 22	24 55			n.a.
T 24	14 56	13 28	2 22	23 27	1 46	15 16	1 22	5 28	2 13	23 49	0 13	8 27	2 51	21 21	0 5	22 59	0 28	12 29	4 14	22 12	22 23	24 55			n.a.
W25	14 36	7 52	3 24	23 18	1 52	14 50	1 21	5 34	2 13	23 50	0 13	8 29	2 51	21 21	0 5	22 59	0 28	12 29	4 14	22 13	22 23	24 56			n.a.
T 26	14 17	2 2	4 14	23 7	1 57	14 24	1 21	5 40	2 12	23 50	0 13	8 30	2 51	21 22	0 5	22 59	0 28	12 29	4 14	22 14	22 24	24 57			n.a.
F 27	13 58	3s44	4 48	22 55	2 1	13 57	1 20	5 46	2 12	23 51	0 14	8 32	2 51	21 22	0 5	22 59	0 28	12 30	4 14	22 14	22 24	24 57			n.a.
S 28	13s38	9s12	5s 7	22s41	2s 6	13s31	1s19	5s52	2n12	23s52	0s14	8n34	2n51	21s22	0s 5	22s59	0n28	12n30	4s14	22s15	22s24	24s58			n.a.

Julian Day Number = 1068387.5, Delta T = 11h37m16s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'54, Lahiri = -28°36'53 Julian Calendar 1 Feb. 1788 BCE == Greg. Calendar 17 Jan. 1788 BCE

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

MARCH 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 33 41	25♒24'50	23♎40	1♒ 0	29♒35	20♎ 1	21♐54	15°R 9	3♐41	19♐13	14♉37	20°R44	19♉46	4♐ 1	n.a.	S 1
M 2	9 37 38	26°23'20	5♏53	2°28	0♓49	20°13	22° 3	15♍ 5	3°42	19°15	14°37	20♉41	19°43	4° 8	n.a.	M 2
T 3	9 41 34	27°21'49	17°54	3°58	2° 3	20°25	22°13	15° 0	3°43	19°16	14°38	20°39	19°39	4°15	n.a.	T 3
W 4	9 45 31	28°20'17	29°48	5°29	3°17	20°37	22°22	14°56	3°44	19°17	14°38	20°D38	19°36	4°21	n.a.	W 4
T 5	9 49 27	29°18'42	11♐38	7° 2	4°31	20°48	22°32	14°52	3°45	19°18	14°39	20°39	19°33	4°28	n.a.	T 5
F 6	9 53 24	0♓17'06	23°31	8°37	5°45	20°58	22°41	14°48	3°46	19°19	14°39	20°41	19°30	4°35	n.a.	F 6
S 7	9 57 20	1°15'28	5♉31	10°14	6°59	21° 7	22°50	14°44	3°47	19°20	14°40	20°42	19°27	4°41	n.a.	S 7
S 8	10 1 17	2°13'48	17°42	11°52	8°13	21°16	22°59	14°39	3°48	19°21	14°40	20°R43	19°24	4°48	n.a.	S 8
M 9	10 5 14	3°12'06	0♒ 9	13°32	9°27	21°25	23° 8	14°35	3°49	19°22	14°41	20°43	19°20	4°55	n.a.	M 9
T 10	10 9 10	4°10'23	12°53	15°14	10°41	21°32	23°17	14°31	3°49	19°23	14°41	20°40	19°17	5° 1	n.a.	T 10
W11	10 13 7	5° 8'37	25°58	16°57	11°55	21°39	23°25	14°26	3°50	19°24	14°42	20°36	19°14	5° 8	n.a.	W11
T 12	10 17 3	6° 6'50	9♓21	18°42	13° 9	21°46	23°34	14°22	3°51	19°24	14°43	20°30	19°11	5°15	n.a.	T 12
F 13	10 21 0	7° 5'01	23° 2	20°29	14°23	21°51	23°42	14°17	3°51	19°25	14°43	20°23	19° 8	5°21	n.a.	F 13
S 14	10 24 56	8° 3'10	6♈58	22°17	15°37	21°57	23°50	14°13	3°52	19°26	14°44	20°15	19° 4	5°28	n.a.	S 14
S 15	10 28 53	9° 1'16	21° 3	24° 7	16°51	22° 1	23°58	14° 9	3°52	19°27	14°45	20° 8	19° 1	5°35	n.a.	S 15
M16	10 32 49	9°59'21	5♉15	25°59	18° 5	22° 4	24° 6	14° 4	3°53	19°28	14°45	20° 2	18°58	5°41	n.a.	M16
T 17	10 36 46	10°57'24	19°29	27°53	19°19	22° 7	24°14	14° 0	3°53	19°28	14°46	19°58	18°55	5°48	n.a.	T 17
W18	10 40 42	11°55'24	3♊42	29°48	20°32	22°10	24°22	13°55	3°53	19°29	14°47	19°56	18°52	5°55	n.a.	W18
T 19	10 44 39	12°53'23	17°51	1♓45	21°46	22°11	24°29	13°51	3°54	19°30	14°48	19°D56	18°49	6° 1	n.a.	T 19
F 20	10 48 36	13°51'19	1♋56	3°44	23° 0	22°12	24°37	13°46	3°54	19°30	14°48	19°56	18°45	6° 8	n.a.	F 20
S 21	10 52 32	14°49'14	15°55	5°44	24°14	22°R12	24°44	13°42	3°54	19°31	14°49	19°R57	18°42	6°15	n.a.	S 21
S 22	10 56 29	15°47'06	29°47	7°46	25°28	22°11	24°51	13°37	3°54	19°31	14°50	19°57	18°39	6°22	n.a.	S 22
M23	11 0 25	16°44'57	13♌32	9°49	26°41	22°10	24°58	13°33	3°54	19°32	14°51	19°54	18°36	6°28	n.a.	M23
T 24	11 4 22	17°42'45	27° 6	11°54	27°55	22° 8	25° 5	13°28	3°R54	19°32	14°52	19°50	18°33	6°35	n.a.	T 24
W25	11 8 18	18°40'32	10♍29	14° 0	29° 9	22° 5	25°11	13°24	3°54	19°33	14°53	19°43	18°30	6°42	n.a.	W25
T 26	11 12 15	19°38'17	23°39	16° 7	0♈22	22° 1	25°18	13°19	3°54	19°33	14°54	19°33	18°26	6°48	n.a.	T 26
F 27	11 16 11	20°36'00	6♎34	18°16	1°36	21°57	25°24	13°15	3°54	19°33	14°55	19°23	18°23	6°55	n.a.	F 27
S 28	11 20 8	21°33'42	19°14	20°25	2°50	21°51	25°30	13°11	3°54	19°34	14°56	19°12	18°20	7° 2	n.a.	S 28
S 29	11 24 5	22°31'23	1♏38	22°35	4° 3	21°45	25°36	13° 6	3°54	19°34	14°57	19° 2	18°17	7° 8	n.a.	S 29
M30	11 28 1	23°29'02	13°49	24°45	5°17	21°39	25°42	13° 2	3°53	19°34	14°58	18°54	18°14	7°15	n.a.	M30
T 31	11 31 58	24♓26'40	25♏49	26♓55	6♈31	21♎31	25♐48	12♍58	3♐53	19♐35	14♉59	18♉48	18♉10	7♐22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	13s18	14s10	5s11	22s25	2s 9	13s 3	1s18	5s57	2n11	23s53	0s14	8n35	2n51	21s22	0s 5	22s59	0n28	12n30	4s13	22s16	22s25	24s59		n.a.
M 2	12 58	18 27	5 1	22 8	2 12	12 36	1 17	6 3	2 11	23 54	0 14	8 37	2 52	21 23	0 5	22 59	0 28	12 30	4 13	22 17	22 25	25 0		n.a.
T 3	12 37	21 55	4 37	21 49	2 15	12 8	1 16	6 8	2 10	23 54	0 14	8 39	2 52	21 23	0 5	23 0	0 28	12 31	4 13	22 17	22 26	25 0		n.a.
W 4	12 17	24 26	4 2	21 28	2 17	11 40	1 15	6 13	2 9	23 55	0 14	8 40	2 52	21 23	0 5	23 0	0 28	12 31	4 13	22 17	22 26	25 1		n.a.
T 5	11 56	25 52	3 17	21 6	2 18	11 11	1 14	6 17	2 9	23 56	0 15	8 42	2 52	21 23	0 5	23 0	0 28	12 31	4 13	22 17	22 27	25 2		n.a.
F 6	11 35	26 7	2 23	20 42	2 20	10 43	1 13	6 22	2 8	23 56	0 15	8 44	2 52	21 24	0 5	23 0	0 28	12 31	4 13	22 17	22 27	25 2		n.a.
S 7	11 14	25 9	1 22	20 16	2 20	10 13	1 12	6 26	2 7	23 57	0 15	8 46	2 52	21 24	0 5	23 0	0 28	12 32	4 13	22 16	22 28	25 3		n.a.
S 8	10 53	22 59	0 16	19 48	2 20	9 44	1 11	6 30	2 6	23 58	0 15	8 48	2 52	21 24	0 5	23 0	0 28	12 32	4 12	22 16	22 28	25 4		n.a.
M 9	10 32	19 41	0n51	19 18	2 20	9 15	1 9	6 34	2 6	23 58	0 15	8 49	2 52	21 24	0 5	23 0	0 28	12 32	4 12	22 16	22 29	25 4		n.a.
T 10	10 10	15 24	1 57	18 47	2 18	8 45	1 8	6 38	2 5	23 59	0 15	8 51	2 52	21 24	0 5	23 0	0 28	12 33	4 12	22 17	22 29	25 5		n.a.
W11	9 48	10 18	2 59	18 14	2 17	8 15	1 7	6 41	2 4	24 0	0 16	8 53	2 52	21 24	0 5	23 0	0 28	12 33	4 12	22 17	22 30	25 6		n.a.
T 12	9 27	4 38	3 52	17 38	2 15	7 45	1 5	6 45	2 3	24 0	0 16	8 55	2 52	21 24	0 5	23 0	0 28	12 33	4 12	22 18	22 30	25 6		n.a.
F 13	9 5	1n21	4 33	17 1	2 12	7 14	1 4	6 48	2 2	24 1	0 16	8 57	2 53	21 25	0 5	23 0	0 28	12 34	4 12	22 19	22 31	25 7		n.a.
S 14	8 43	7 23	4 59	16 23	2 9	6 44	1 2	6 51	2 1	24 1	0 16	8 58	2 53	21 25	0 5	23 0	0 28	12 34	4 11	22 21	22 31	25 7		n.a.
S 15	8 20	13 6	5 7	15 42	2 5	6 13	1 1	6 53	2 0	24 2	0 16	9 0	2 53	21 25	0 5	23 0	0 28	12 34	4 11	22 22	22 31	25 8		n.a.
M16	7 58	18 10	4 57	14 59	2 1	5 42	0 59	6 56	1 59	24 3	0 16	9 2	2 53	21 25	0 5	23 0	0 28	12 35	4 11	22 23	22 32	25 9		n.a.
T 17	7 36	22 13	4 28	14 15	1 56	5 11	0 57	6 58	1 57	24 3	0 17	9 4	2 53	21 25	0 5	23 1	0 28	12 35	4 11	22 23	22 32	25 9		n.a.
W18	7 13	24 56	3 42	13 29	1 50	4 40	0 55	7 0	1 56	24 4	0 17	9 5	2 53	21 25	0 5	23 1	0 28	12 35	4 11	22 23	22 33	25 10		n.a.
T 19	6 51	26 3	2 44	12 41	1 44	4 9	0 54	7 2	1 55	24 4	0 17	9 7	2 53	21 25	0 5	23 1	0 28	12 36	4 11	22 23	22 33	25 10		n.a.
F 20	6 28	25 29	1 35	11 51	1 38	3 37	0 52	7 4	1 53	24 5	0 17	9 9	2 53	21 25	0 5	23 1	0 28	12 36	4 11	22 23	22 34	25 11		n.a.
S 21	6 5	23 17	0 22	10 59	1 31	3 6	0 50	7 5	1 52	24 5	0 17	9 11	2 53	21 25	0 5	23 1	0 28	12 37	4 10	22 23	22 34	25 12		n.a.
S 22	5 43	19 44	0s53	10 6	1 23	2 34	0 48	7 6	1 50	24 6	0 18	9 13	2 53	21 25	0 5	23 1	0 28	12 37	4 10	22 23	22 35	25 12		n.a.
M23	5 20	15 8	2 3	9 12	1 15	2 2	0 46	7 7	1 49	24 6	0 18	9 14	2 53	21 25	0 5	23 1	0 28	12 37	4 10	22 24	22 35	25 13		n.a.
T 24	4 57	9 49	3 5	8 15	1 7	1 31	0 44	7 8	1 47	24 6	0 18	9 16	2 53	21 25	0 5	23 1	0 28	12 38	4 10	22 24	22 35	25 13		n.a.
W25	4 34	4 9	3 56	7 18	0 58	0 59	0 42	7 8	1 45	24 7	0 18	9 18	2 53	21 25	0 5	23 1	0 28	12 38	4 10	22 25	22 36	25 14		n.a.
T 26	4 11	1s36	4 34	6 19	0 49	0 27	0 40	7 8	1 43	24 7	0 18	9 20	2 53	21 25	0 5	23 1	0 28	12 39	4 10	22 27	22 36	25 14		n.a.
F 27	3 48	7 10	4 56	5 19	0 39	0n 4	0 38	7 9	1 42	24 8	0 18	9 21	2 53	21 25	0 5	23 1	0 28	12 39	4 10	22 28	22 37	25 15		n.a.
S 28	3 25	12 20	5 4	4 19	0 29	0 36	0 36	7 8	1 40	24 8	0 19	9 23	2 53	21 25	0 5	23 1	0 28	12 39	4 10	22 30	22 37	25 15		n.a.
S 29	3 1	16 53	4 56	3 17	0 19	1 8	0 33	7 8	1 38	24 9	0 19	9 25	2 53	21 25	0 5	23 1	0 28	12 40	4 9	22 31	22 38	25 16		n.a.
M30	2 38	20 40	4 36	2 15	0 8	1 40	0 31	7 7	1 36	24 9	0 19	9 26	2 53	21 25	0 5	23 1	0 28	12 40	4 9	22 32	22 38	25 16		n.a.
T 31	2s15	23s31	4s 3	1s13	0n 2	2n12	0s29	7s 6	1n33	24s 9	0s19	9n28	2n53	21s25	0s 5	23s 1	0n28	12n41	4s 9	22s33	22s39	25s17		n.a.

Julian Day Number = 1068415.5, Delta T = 11h37m15s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'50, Lahiri = -28°36'50 Julian Calendar 1 March 1788 BCE == Greg. Calendar 14 Feb. 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

APRIL 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 35 54	25♓24'17	7♐41	29♓ 6	7♈44	21°R23	25♐54	12°R53	3°R53	19♐35	15♉ 0	18°R44	18♑ 7	7♐28	n.a.	W 1
T 2	11 39 51	26°21'52	19°31	1♈16	8°58	21♎14	25°59	12♏49	3♐52	19°35	15° 1	18♑42	18° 4	7°35	n.a.	T 2
F 3	11 43 47	27°19'27	1♑24	3°25	10°11	21° 5	26° 4	12°45	3°52	19°35	15° 2	18°D42	18° 1	7°42	n.a.	F 3
S 4	11 47 44	28°17'00	13°23	5°34	11°25	20°54	26° 9	12°40	3°51	19°35	15° 3	18°R43	17°58	7°48	n.a.	S 4
S 5	11 51 40	29°14'32	25°36	7°41	12°38	20°43	26°14	12°36	3°51	19°35	15° 4	18°42	17°55	7°55	n.a.	S 5
M 6	11 55 37	0♈12'03	8♒ 7	9°47	13°52	20°31	26°19	12°32	3°50	19°35	15° 5	18°41	17°51	8° 2	n.a.	M 6
T 7	11 59 34	1° 9'33	20°59	11°51	15° 5	20°19	26°24	12°28	3°50	19°R35	15° 6	18°37	17°48	8° 8	n.a.	T 7
W 8	12 3 30	2° 7'02	4♓15	13°53	16°19	20° 6	26°28	12°24	3°49	19°35	15° 7	18°31	17°45	8°15	n.a.	W 8
T 9	12 7 27	3° 4'29	17°56	15°54	17°32	19°52	26°32	12°20	3°48	19°35	15° 8	18°22	17°42	8°22	n.a.	T 9
F 10	12 11 23	4° 1'56	1♈59	17°51	18°46	19°38	26°36	12°16	3°47	19°35	15° 9	18°12	17°39	8°28	n.a.	F 10
S 11	12 15 20	4°59'21	16°19	19°47	19°59	19°23	26°40	12°12	3°47	19°35	15°11	18° 1	17°35	8°35	n.a.	S 11
S 12	12 19 16	5°56'45	0♉52	21°40	21°13	19° 7	26°44	12° 8	3°46	19°35	15°12	17°50	17°32	8°42	n.a.	S 12
M13	12 23 13	6°54'08	15°29	23°30	22°26	18°51	26°47	12° 4	3°45	19°35	15°13	17°41	17°29	8°48	n.a.	M13
T 14	12 27 9	7°51'29	0♊ 3	25°18	23°39	18°35	26°51	12° 0	3°44	19°35	15°14	17°34	17°26	8°55	n.a.	T 14
W15	12 31 6	8°48'50	14°30	27° 3	24°53	18°18	26°54	11°56	3°43	19°34	15°15	17°31	17°23	9° 2	n.a.	W15
T 16	12 35 3	9°46'09	28°46	28°45	26° 6	18° 0	26°57	11°53	3°42	19°34	15°17	17°29	17°20	9° 8	n.a.	T 16
F 17	12 38 59	10°43'27	12♋48	0♉24	27°19	17°43	27° 0	11°49	3°41	19°34	15°18	17°29	17°16	9°15	n.a.	F 17
S 18	12 42 56	11°40'43	26°37	2° 0	28°33	17°25	27° 2	11°45	3°39	19°33	15°19	17°29	17°13	9°22	n.a.	S 18
S 19	12 46 52	12°37'58	10♌13	3°33	29°46	17° 6	27° 5	11°42	3°38	19°33	15°21	17°28	17°10	9°29	n.a.	S 19
M20	12 50 49	13°35'12	23°37	5° 3	0♉59	16°48	27° 7	11°39	3°37	19°33	15°22	17°24	17° 7	9°35	n.a.	M20
T 21	12 54 45	14°32'25	6♍50	6°31	2°13	16°29	27° 9	11°35	3°36	19°32	15°23	17°18	17° 4	9°42	n.a.	T 21
W22	12 58 42	15°29'36	19°51	7°55	3°26	16°10	27°11	11°32	3°34	19°32	15°24	17° 9	17° 1	9°49	n.a.	W22
T 23	13 2 38	16°26'47	2♎40	9°16	4°39	15°51	27°12	11°28	3°33	19°31	15°26	16°58	16°57	9°55	n.a.	T 23
F 24	13 6 35	17°23'57	15°18	10°34	5°52	15°32	27°14	11°25	3°32	19°31	15°27	16°45	16°54	10° 2	n.a.	F 24
S 25	13 10 32	18°21'06	27°45	11°49	7° 5	15°12	27°15	11°22	3°30	19°30	15°28	16°32	16°51	10° 9	n.a.	S 25
S 26	13 14 28	19°18'14	9♏59	13° 1	8°18	14°53	27°16	11°19	3°29	19°30	15°30	16°19	16°48	10°15	n.a.	S 26
M27	13 18 25	20°15'22	22° 4	14° 9	9°32	14°34	27°17	11°16	3°27	19°29	15°31	16° 9	16°45	10°22	n.a.	M27
T 28	13 22 21	21°12'30	3♐59	15°14	10°45	14°15	27°18	11°13	3°26	19°28	15°33	16° 0	16°41	10°29	n.a.	T 28
W29	13 26 18	22° 9'37	15°50	16°16	11°58	13°56	27°19	11°10	3°24	19°28	15°34	15°55	16°38	10°35	n.a.	W29
T 30	13 30 14	23♈ 6'44	27♐38	17♉14	13♉11	13♎37	27♐19	11♏ 8	3♐23	19♐27	15♉35	15♑52	16♑35	10♐42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1 s52	25 s18	3 s20	0 s10	0n13	2n43	0 s27	7 s 5	1n31	24 s10	0 s19	9n30	2n53	21 s25	0 s 5	23 s 1	0n28	12n41	4 s 9	22 s34	22 s39	25 s17		n.a.
T 2	1 28	25 57	2 29	0n52	0 24	3 15	0 24	7 4	1 29	24 10	0 20	9 31	2 52	21 25	0 5	23 1	0 28	12 41	4 9	22 34	22 39	25 18		n.a.
F 3	1 5	25 25	1 31	1 54	0 34	3 46	0 22	7 3	1 27	24 10	0 20	9 33	2 52	21 25	0 5	23 1	0 28	12 42	4 9	22 34	22 40	25 18		n.a.
S 4	0 42	23 41	0 28	2 56	0 45	4 18	0 20	7 1	1 24	24 11	0 20	9 34	2 52	21 25	0 5	23 1	0 28	12 42	4 9	22 34	22 40	25 19		n.a.
S 5	0 18	20 50	0n37	3 56	0 55	4 49	0 17	6 59	1 22	24 11	0 20	9 36	2 52	21 25	0 5	23 1	0 28	12 43	4 8	22 34	22 41	25 19		n.a.
M 6	0n 5	16 58	1 41	4 56	1 5	5 21	0 15	6 57	1 19	24 11	0 20	9 38	2 52	21 25	0 5	23 1	0 28	12 43	4 8	22 34	22 41	25 20		n.a.
T 7	0 28	12 13	2 42	5 54	1 14	5 52	0 12	6 55	1 16	24 12	0 21	9 39	2 52	21 25	0 5	23 1	0 28	12 44	4 8	22 35	22 42	25 20		n.a.
W 8	0 51	6 47	3 37	6 51	1 23	6 23	0 10	6 52	1 14	24 12	0 21	9 41	2 52	21 25	0 5	23 1	0 28	12 44	4 8	22 36	22 42	25 20		n.a.
T 9	1 15	0 53	4 20	7 47	1 32	6 54	0 8	6 49	1 11	24 12	0 21	9 42	2 52	21 24	0 5	23 1	0 28	12 45	4 8	22 37	22 42	25 21		n.a.
F 10	1 38	5n13	4 49	8 40	1 40	7 25	0 5	6 47	1 8	24 13	0 21	9 44	2 52	21 24	0 5	23 1	0 28	12 45	4 8	22 38	22 43	25 21		n.a.
S 11	2 1	11 9	5 1	9 32	1 47	7 55	0 3	6 43	1 5	24 13	0 21	9 45	2 52	21 24	0 5	23 1	0 28	12 45	4 8	22 40	22 43	25 22		n.a.
S 12	2 24	16 34	4 53	10 22	1 54	8 26	0 0	6 40	1 2	24 13	0 22	9 47	2 52	21 24	0 5	23 1	0 28	12 46	4 8	22 41	22 44	25 22		n.a.
M13	2 47	21 2	4 27	11 9	2 0	8 56	0n 2	6 37	0 59	24 14	0 22	9 48	2 51	21 24	0 5	23 1	0 28	12 46	4 8	22 43	22 44	25 23		n.a.
T 14	3 11	24 11	3 43	11 55	2 6	9 26	0 5	6 33	0 56	24 14	0 22	9 49	2 51	21 24	0 5	23 1	0 28	12 47	4 7	22 43	22 45	25 23		n.a.
W15	3 34	25 43	2 45	12 39	2 11	9 56	0 7	6 30	0 53	24 14	0 22	9 51	2 51	21 23	0 5	23 1	0 28	12 47	4 7	22 44	22 45	25 23		n.a.
T 16	3 57	25 31	1 37	13 20	2 15	10 25	0 10	6 26	0 50	24 15	0 23	9 52	2 51	21 23	0 5	23 1	0 28	12 48	4 7	22 44	22 45	25 24		n.a.
F 17	4 19	23 41	0 25	13 59	2 19	10 55	0 12	6 22	0 46	24 15	0 23	9 53	2 51	21 23	0 5	23 1	0 28	12 48	4 7	22 44	22 46	25 24		n.a.
S 18	4 42	20 27	0 s48	14 36	2 21	11 24	0 15	6 18	0 43	24 15	0 23	9 55	2 51	21 23	0 5	23 1	0 28	12 49	4 7	22 44	22 46	25 24		n.a.
S 19	5 5	16 9	1 57	15 11	2 23	11 53	0 17	6 14	0 39	24 15	0 23	9 56	2 51	21 23	0 5	23 1	0 28	12 49	4 7	22 44	22 47	25 25		n.a.
M20	5 28	11 6	2 58	15 43	2 24	12 21	0 20	6 10	0 36	24 16	0 23	9 57	2 51	21 22	0 5	23 1	0 28	12 50	4 7	22 45	22 47	25 25		n.a.
T 21	5 50	5 38	3 49	16 13	2 25	12 49	0 22	6 6	0 33	24 16	0 24	9 58	2 50	21 22	0 5	23 1	0 28	12 50	4 7	22 46	22 47	25 26		n.a.
W22	6 13	0 1	4 27	16 41	2 25	13 17	0 25	6 2	0 29	24 16	0 24	9 59	2 50	21 22	0 5	23 1	0 28	12 51	4 7	22 47	22 48	25 26		n.a.
T 23	6 35	5 s31	4 51	17 7	2 24	13 45	0 27	5 58	0 25	24 16	0 24	10 1	2 50	21 22	0 6	23 1	0 28	12 51	4 6	22 48	22 48	25 26		n.a.
F 24	6 58	10 44	5 0	17 31	2 22	14 12	0 30	5 53	0 22	24 17	0 24	10 2	2 50	21 21	0 6	23 1	0 28	12 52	4 6	22 50	22 49	25 27		n.a.
S 25	7 20	15 26	4 54	17 52	2 19	14 39	0 32	5 49	0 18	24 17	0 25	10 3	2 50	21 21	0 6	23 1	0 28	12 52	4 6	22 51	22 49	25 27		n.a.
S 26	7 42	19 26	4 35	18 12	2 16	15 6	0 35	5 45	0 15	24 17	0 25	10 4	2 50	21 21	0 6	23 1	0 28	12 53	4 6	22 53	22 49	25 27		n.a.
M27	8 4	22 33	4 4	18 29	2 12	15 32	0 37	5 41	0 11	24 17	0 25	10 5	2 49	21 21	0 6	23 0	0 28	12 53	4 6	22 54	22 50	25 27		n.a.
T 28	8 26	24 40	3 22	18 44	2 7	15 58	0 40	5 37	0 7	24 18	0 25	10 6	2 49	21 20	0 6	23 0	0 28	12 53	4 6	22 55	22 50	25 28		n.a.
W29	8 47	25 39	2 32	18 57	2 1	16 23	0 42	5 33	0 4	24 18	0 25	10 7	2 49	21 20	0 6	23 0	0 28	12 54	4 6	22 56	22 51	25 28		n.a.
T 30	9n 9	25 s28	1 s35	19n 8	1n55	16n48	0n45	5 s29	0 s 0	24 s18	0 s26	10n 8	2n49	21 s20	0 s 6	23 s 0	0n28	12n54	4 s 6	22 s56	22 s51	25 s28		n.a.

Julian Day Number = 1068446.5, Delta T = 11h37m13s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'46, Lahiri = -28°36'45 Julian Calendar 1 Apr. 1788 BCE == Greg. Calendar 17 March 1788 BCE

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

MAY 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 34 11	24♈ 3'50	9♉29	18♉ 9	14♉24	13°R18	27°R19	11°R 5	3°R21	19°R26	15♉37	15°R51	16♉32	10♐49	n.a.	F 1
S 2	13 38 7	25° 0'56	21°28	19° 0	15°37	13♎ 0	27♐19	11♍ 2	3♐19	19♐26	15°38	15♉51	16°29	10°55	n.a.	S 2
S 3	13 42 4	25°58'02	3♒40	19°47	16°50	12°42	27°19	11° 0	3°18	19°25	15°40	15°51	16°26	11° 2	n.a.	S 3
M 4	13 46 1	26°55'07	16°10	20°31	18° 3	12°25	27°19	10°57	3°16	19°24	15°41	15°50	16°22	11° 9	n.a.	M 4
T 5	13 49 57	27°52'13	29° 3	21°11	19°16	12° 7	27°18	10°55	3°14	19°23	15°42	15°46	16°19	11°15	n.a.	T 5
W 6	13 53 54	28°49'18	12♓23	21°46	20°29	11°50	27°17	10°53	3°12	19°22	15°44	15°41	16°16	11°22	n.a.	W 6
T 7	13 57 50	29°46'23	26°11	22°18	21°42	11°34	27°16	10°50	3°10	19°21	15°45	15°33	16°13	11°29	n.a.	T 7
F 8	14 1 47	0♉43'28	10♈25	22°45	22°55	11°18	27°15	10°48	3° 8	19°20	15°47	15°23	16°10	11°35	n.a.	F 8
S 9	14 5 43	1°40'33	25° 2	23° 8	24° 8	11° 3	27°14	10°46	3° 7	19°20	15°48	15°12	16° 6	11°42	n.a.	S 9
S 10	14 9 40	2°37'38	9♉55	23°26	25°21	10°48	27°12	10°44	3° 5	19°19	15°50	15° 2	16° 3	11°49	n.a.	S 10
M11	14 13 36	3°34'42	24°54	23°40	26°34	10°34	27°10	10°42	3° 3	19°18	15°51	14°54	16° 0	11°55	n.a.	M11
T 12	14 17 33	4°31'46	9♊50	23°50	27°47	10°21	27° 8	10°41	3° 1	19°17	15°53	14°47	15°57	12° 2	n.a.	T 12
W13	14 21 30	5°28'50	24°36	23°54	28°59	10° 8	27° 6	10°39	2°59	19°16	15°54	14°44	15°54	12° 9	n.a.	W13
T 14	14 25 26	6°25'54	9♋ 5	23°R55	0♊12	9°56	27° 4	10°37	2°57	19°14	15°56	14°D42	15°51	12°15	n.a.	T 14
F 15	14 29 23	7°22'57	23°16	23°50	1°25	9°45	27° 2	10°36	2°54	19°13	15°57	14°42	15°47	12°22	n.a.	F 15
S 16	14 33 19	8°20'00	7♌ 6	23°42	2°38	9°34	26°59	10°35	2°52	19°12	15°58	14°R43	15°44	12°29	n.a.	S 16
S 17	14 37 16	9°17'03	20°37	23°28	3°51	9°24	26°56	10°33	2°50	19°11	16° 0	14°42	15°41	12°35	n.a.	S 17
M18	14 41 12	10°14'05	3♍50	23°11	5° 3	9°15	26°53	10°32	2°48	19°10	16° 1	14°40	15°38	12°42	n.a.	M18
T 19	14 45 9	11°11'07	16°48	22°50	6°16	9° 7	26°50	10°31	2°46	19° 9	16° 3	14°35	15°35	12°49	n.a.	T 19
W20	14 49 6	12° 8'08	29°33	22°25	7°29	9° 0	26°46	10°30	2°44	19° 8	16° 4	14°28	15°32	12°55	n.a.	W20
T 21	14 53 2	13° 5'10	12♎ 5	21°56	8°42	8°53	26°43	10°29	2°42	19° 6	16° 6	14°19	15°28	13° 2	n.a.	T 21
F 22	14 56 59	14° 2'12	24°27	21°25	9°54	8°47	26°39	10°28	2°39	19° 5	16° 7	14° 8	15°25	13° 9	n.a.	F 22
S 23	15 0 55	14°59'14	6♏40	20°51	11° 7	8°42	26°35	10°27	2°37	19° 4	16° 9	13°58	15°22	13°15	n.a.	S 23
S 24	15 4 52	15°56'16	18°44	20°16	12°19	8°38	26°31	10°27	2°35	19° 3	16°10	13°47	15°19	13°22	n.a.	S 24
M25	15 8 48	16°53'19	0♐40	19°39	13°32	8°35	26°27	10°26	2°33	19° 1	16°12	13°39	15°16	13°29	n.a.	M25
T 26	15 12 45	17°50'22	12°32	19° 1	14°45	8°32	26°23	10°26	2°30	19° 0	16°13	13°32	15°12	13°35	n.a.	T 26
W27	15 16 42	18°47'25	24°20	18°23	15°57	8°31	26°18	10°25	2°28	18°59	16°15	13°28	15° 9	13°42	n.a.	W27
T 28	15 20 38	19°44'29	6♑ 8	17°46	17°10	8°D30	26°13	10°25	2°26	18°57	16°16	13°26	15° 6	13°49	n.a.	T 28
F 29	15 24 35	20°41'34	17°59	17°10	18°22	8°30	26° 8	10°25	2°23	18°56	16°18	13°D26	15° 3	13°55	n.a.	F 29
S 30	15 28 31	21°38'39	29°58	16°35	19°34	8°31	26° 3	10°D25	2°21	18°55	16°19	13°27	15° 0	14° 2	n.a.	S 30
S 31	15 32 28	22♉35'45	12♒ 9	16♉ 4	20♊47	8♎32	25♐58	10♍25	2♐19	18♐53	16♉21	13♑28	14♑57	14♐ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n31	24s 7	0s34	19n17	1n47	17n13	0n47	5s25	0s 4	24s18	0s26	10n 8	2n49	21s19	0s 6	23s 0	0n28	12n55	4s 6	22s56	22s51	25s29		n.a.
S 2	9 52	21 40	0n30	19 24	1 39	17 37	0 49	5 21	0 7	24 19	0 26	10 9	2 48	21 19	0 6	23 0	0 28	12 55	4 6	22 56	22 52	25 29		n.a.
S 3	10 13	18 12	1 33	19 29	1 31	18 1	0 52	5 17	0 11	24 19	0 26	10 10	2 48	21 19	0 6	23 0	0 28	12 56	4 6	22 56	22 52	25 29		n.a.
M 4	10 34	13 52	2 33	19 31	1 21	18 24	0 54	5 13	0 15	24 19	0 27	10 11	2 48	21 18	0 6	23 0	0 28	12 56	4 5	22 57	22 53	25 29		n.a.
T 5	10 55	8 47	3 28	19 32	1 11	18 47	0 56	5 10	0 18	24 19	0 27	10 12	2 48	21 18	0 6	23 0	0 28	12 57	4 5	22 57	22 53	25 30		n.a.
W 6	11 16	3 10	4 13	19 31	1 0	19 9	0 58	5 6	0 22	24 19	0 27	10 12	2 48	21 18	0 6	23 0	0 28	12 57	4 5	22 58	22 53	25 30		n.a.
T 7	11 36	2n48	4 45	19 28	0 48	19 31	1 1	5 3	0 26	24 20	0 27	10 13	2 47	21 17	0 6	23 0	0 28	12 58	4 5	22 59	22 54	25 30		n.a.
F 8	11 57	8 48	5 1	19 24	0 36	19 52	1 3	5 0	0 29	24 20	0 27	10 13	2 47	21 17	0 6	23 0	0 28	12 58	4 5	23 0	22 54	25 30		n.a.
S 9	12 17	14 28	4 57	19 17	0 23	20 13	1 5	4 57	0 33	24 20	0 28	10 14	2 47	21 17	0 6	23 0	0 28	12 59	4 5	23 1	22 55	25 31		n.a.
S 10	12 37	19 23	4 34	19 9	0 9	20 33	1 7	4 55	0 36	24 20	0 28	10 15	2 47	21 16	0 6	23 0	0 28	12 59	4 5	23 2	22 55	25 31		n.a.
M11	12 57	23 6	3 52	18 58	0s 5	20 53	1 9	4 52	0 40	24 20	0 28	10 15	2 47	21 16	0 6	23 0	0 28	13 0	4 5	23 3	22 55	25 31		n.a.
T 12	13 17	25 13	2 54	18 47	0 19	21 12	1 11	4 50	0 43	24 21	0 28	10 16	2 46	21 16	0 6	22 59	0 28	13 0	4 5	23 4	22 56	25 31		n.a.
W13	13 36	25 32	1 45	18 33	0 35	21 30	1 13	4 48	0 47	24 21	0 29	10 16	2 46	21 15	0 6	22 59	0 28	13 1	4 5	23 4	22 56	25 31		n.a.
T 14	13 55	24 5	0 30	18 18	0 50	21 48	1 15	4 46	0 50	24 21	0 29	10 16	2 46	21 15	0 6	22 59	0 28	13 1	4 5	23 4	22 56	25 32		n.a.
F 15	14 14	21 6	0s45	18 2	1 6	22 6	1 17	4 45	0 53	24 21	0 29	10 17	2 46	21 14	0 6	22 59	0 28	13 2	4 5	23 4	22 57	25 32		n.a.
S 16	14 33	16 59	1 56	17 44	1 22	22 22	1 19	4 44	0 57	24 21	0 29	10 17	2 45	21 14	0 6	22 59	0 28	13 2	4 5	23 4	22 57	25 32		n.a.
S 17	14 52	12 4	2 59	17 25	1 38	22 39	1 20	4 43	1 0	24 22	0 30	10 17	2 45	21 14	0 6	22 59	0 28	13 3	4 4	23 4	22 58	25 32		n.a.
M18	15 10	6 43	3 51	17 5	1 54	22 54	1 22	4 42	1 3	24 22	0 30	10 18	2 45	21 13	0 6	22 59	0 28	13 3	4 4	23 5	22 58	25 32		n.a.
T 19	15 28	1 11	4 29	16 45	2 10	23 9	1 24	4 41	1 6	24 22	0 30	10 18	2 45	21 13	0 6	22 59	0 28	13 4	4 4	23 5	22 58	25 32		n.a.
W20	15 46	4s17	4 54	16 23	2 26	23 23	1 25	4 41	1 9	24 22	0 30	10 18	2 44	21 12	0 6	22 59	0 28	13 4	4 4	23 6	22 59	25 33		n.a.
T 21	16 4	9 30	5 4	16 1	2 41	23 37	1 27	4 41	1 12	24 22	0 31	10 18	2 44	21 12	0 6	22 59	0 28	13 5	4 4	23 7	22 59	25 33		n.a.
F 22	16 21	14 16	4 59	15 39	2 55	23 49	1 29	4 42	1 15	24 22	0 31	10 18	2 44	21 11	0 6	22 59	0 28	13 5	4 4	23 8	23 0	25 33		n.a.
S 23	16 39	18 24	4 41	15 17	3 9	24 2	1 30	4 42	1 18	24 22	0 31	10 18	2 44	21 11	0 6	22 58	0 28	13 6	4 4	23 9	23 0	25 33		n.a.
S 24	16 56	21 43	4 10	14 55	3 22	24 13	1 31	4 43	1 21	24 23	0 31	10 18	2 43	21 11	0 6	22 58	0 28	13 6	4 4	23 10	23 0	25 33		n.a.
M25	17 12	24 5	3 28	14 33	3 34	24 24	1 33	4 45	1 24	24 23	0 31	10 18	2 43	21 10	0 6	22 58	0 28	13 7	4 4	23 11	23 1	25 33		n.a.
T 26	17 29	25 21	2 38	14 12	3 45	24 34	1 34	4 46	1 26	24 23	0 32	10 18	2 43	21 10	0 6	22 58	0 28	13 7	4 4	23 12	23 1	25 33		n.a.
W27	17 45	25 27	1 41	13 53	3 54	24 43	1 35	4 48	1 29	24 23	0 32	10 18	2 43	21 9	0 6	22 58	0 28	13 8	4 4	23 12	23 1	25 33		n.a.
T 28	18 1	24 25	0 39	13 35	4 3	24 52	1 36	4 50	1 32	24 23	0 32	10 18	2 42	21 9	0 6	22 58	0 28	13 8	4 4	23 13	23 2	25 33		n.a.
F 29	18 16	22 16	0n25	13 18	4 9	25 0	1 38	4 52	1 34	24 23	0 32	10 18	2 42	21 8	0 6	22 58	0 28	13 9	4 4	23 13	23 2	25 33		n.a.
S 30	18 32	19 7	1 28	13 4	4 14	25 7	1 39	4 55	1 37	24 23	0 33	10 18	2 42	21 8	0 6	22 58	0 28	13 9	4 4	23 12	23 2	25 34		n.a.
S 31	18n47	15s 6	2n29	12n51	4s18	25n14	1n39	4s58	1s39	24s23	0s33	10n18	2n42	21s 7	0s 6	22s58	0n28	13n10	4s 4	23s12	23s 3	25s34		n.a.

Julian Day Number = 1068476.5, Delta T = 11h37m11s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'42, Lahiri = -28°36'41 Julian Calendar 1 May 1788 BCE == Greg. Calendar 16 Apr. 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

JUNE 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 36 24	23♉32'51	24♒38	15°R35	21♊59	8♎35	25°R53	10♍25	2°R16	18°R52	16♉22	13°R28	14♐53	14♐15	n.a.	M 1
T 2	15 40 21	24°29'59	7♓29	15♉10	23°12	8°38	25♐47	10°25	2♐14	18♐50	16°24	13♐27	14°50	14°22	n.a.	T 2
W 3	15 44 17	25°27'07	20°46	14°49	24°24	8°42	25°42	10°25	2°12	18°49	16°25	13°25	14°47	14°29	n.a.	W 3
T 4	15 48 14	26°24'16	4♈31	14°32	25°36	8°47	25°36	10°26	2° 9	18°47	16°27	13°20	14°44	14°35	n.a.	T 4
F 5	15 52 11	27°21'26	18°45	14°21	26°49	8°53	25°30	10°26	2° 7	18°46	16°28	13°14	14°41	14°42	n.a.	F 5
S 6	15 56 7	28°18'37	3♉25	14°14	28° 1	8°59	25°24	10°27	2° 4	18°44	16°30	13° 8	14°38	14°49	n.a.	S 6
S 7	16 0 4	29°15'49	18°24	14°D13	29°13	9° 7	25°18	10°28	2° 2	18°43	16°31	13° 1	14°34	14°55	n.a.	S 7
M 8	16 4 0	0♊13'02	3♊34	14°17	0♋25	9°15	25°11	10°28	2° 0	18°41	16°33	12°56	14°31	15° 2	n.a.	M 8
T 9	16 7 57	1°10'16	18°45	14°27	1°38	9°24	25° 5	10°29	1°57	18°40	16°34	12°52	14°28	15° 9	n.a.	T 9
W10	16 11 53	2° 7'30	3♋47	14°43	2°50	9°33	24°58	10°30	1°55	18°38	16°36	12°50	14°25	15°15	n.a.	W10
T 11	16 15 50	3° 4'45	18°33	15° 5	4° 2	9°44	24°52	10°31	1°52	18°37	16°37	12°D50	14°22	15°22	n.a.	T 11
F 12	16 19 47	4° 2'00	2♌56	15°32	5°14	9°55	24°45	10°32	1°50	18°35	16°39	12°51	14°18	15°29	n.a.	F 12
S 13	16 23 43	4°59'17	16°55	16° 5	6°26	10° 7	24°38	10°34	1°48	18°34	16°40	12°52	14°15	15°35	n.a.	S 13
S 14	16 27 40	5°56'33	0♍30	16°45	7°38	10°19	24°31	10°35	1°45	18°32	16°41	12°R53	14°12	15°42	n.a.	S 14
M15	16 31 36	6°53'51	13°42	17°30	8°50	10°32	24°24	10°36	1°43	18°30	16°43	12°53	14° 9	15°49	n.a.	M15
T 16	16 35 33	7°51'09	26°35	18°20	10° 2	10°46	24°17	10°38	1°40	18°29	16°44	12°52	14° 6	15°55	n.a.	T 16
W17	16 39 29	8°48'28	9♎10	19°17	11°14	11° 1	24°10	10°40	1°38	18°27	16°46	12°48	14° 3	16° 2	n.a.	W17
T 18	16 43 26	9°45'48	21°32	20°19	12°26	11°16	24° 2	10°41	1°36	18°26	16°47	12°44	13°59	16° 9	n.a.	T 18
F 19	16 47 22	10°43'08	3♏42	21°26	13°38	11°32	23°55	10°43	1°33	18°24	16°48	12°39	13°56	16°15	n.a.	F 19
S 20	16 51 19	11°40'30	15°44	22°39	14°50	11°49	23°48	10°45	1°31	18°22	16°50	12°33	13°53	16°22	n.a.	S 20
S 21	16 55 16	12°37'53	27°39	23°57	16° 2	12° 6	23°40	10°47	1°29	18°21	16°51	12°28	13°50	16°29	n.a.	S 21
M22	16 59 12	13°35'17	9♐30	25°20	17°13	12°24	23°32	10°49	1°26	18°19	16°53	12°24	13°47	16°35	n.a.	M22
T 23	17 3 9	14°32'42	21°19	26°48	18°25	12°42	23°25	10°51	1°24	18°18	16°54	12°21	13°44	16°42	n.a.	T 23
W24	17 7 5	15°30'08	3♑ 8	28°20	19°37	13° 1	23°17	10°54	1°22	18°16	16°55	12°19	13°40	16°49	n.a.	W24
T 25	17 11 2	16°27'36	14°59	29°57	20°48	13°21	23°10	10°56	1°19	18°14	16°57	12°D19	13°37	16°55	n.a.	T 25
F 26	17 14 58	17°25'05	26°54	1♊38	22° 0	13°41	23° 2	10°59	1°17	18°13	16°58	12°20	13°34	17° 2	n.a.	F 26
S 27	17 18 55	18°22'36	8♒58	3°22	23°11	14° 2	22°54	11° 1	1°15	18°11	16°59	12°21	13°31	17° 9	n.a.	S 27
S 28	17 22 52	19°20'08	21°13	5°10	24°23	14°23	22°46	11° 4	1°13	18° 9	17° 1	12°23	13°28	17°15	n.a.	S 28
M29	17 26 48	20°17'42	3♓43	7° 0	25°34	14°45	22°38	11° 6	1°10	18° 8	17° 2	12°24	13°24	17°22	n.a.	M29
T 30	17 30 45	21♊15'17	16♓33	8♊54	26♋46	15♎ 7	22♐31	11♍ 9	1♐ 8	18♐ 6	17♉ 3	12°R25	13♐21	17♐29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 1	10s22	3n24	12n41	4s20	25n19	1n40	5s 1	1s41	24s23	0s33	10n17	2n41	21s 7	0s 6	22s57	0n28	13n10	4s 4	23s12	23s 3	25s34		n.a.
T 2	19 16	5 4	4 10	12 33	4 21	25 24	1 41	5 4	1 44	24 23	0 33	10 17	2 41	21 6	0 6	22 57	0 28	13 11	4 4	23 12	23 4	25 34		n.a.
W 3	19 30	0n37	4 45	12 28	4 20	25 29	1 42	5 8	1 46	24 23	0 33	10 17	2 41	21 6	0 6	22 57	0 28	13 11	4 4	23 13	23 4	25 34		n.a.
T 4	19 43	6 29	5 5	12 25	4 17	25 32	1 43	5 12	1 48	24 23	0 34	10 16	2 41	21 5	0 6	22 57	0 28	13 11	4 4	23 13	23 4	25 34		n.a.
F 5	19 57	12 12	5 7	12 25	4 14	25 35	1 43	5 16	1 50	24 23	0 34	10 16	2 40	21 5	0 6	22 57	0 28	13 12	4 3	23 14	23 5	25 34		n.a.
S 6	20 10	17 25	4 50	12 28	4 9	25 37	1 44	5 21	1 52	24 23	0 34	10 15	2 40	21 5	0 6	22 57	0 28	13 12	4 3	23 14	23 5	25 34		n.a.
S 7	20 23	21 40	4 12	12 33	4 2	25 38	1 44	5 25	1 54	24 23	0 34	10 15	2 40	21 4	0 6	22 57	0 28	13 13	4 3	23 15	23 5	25 34		n.a.
M 8	20 35	24 29	3 17	12 42	3 55	25 39	1 45	5 30	1 56	24 23	0 35	10 14	2 40	21 4	0 6	22 57	0 28	13 13	4 3	23 16	23 6	25 34		n.a.
T 9	20 47	25 31	2 7	12 53	3 47	25 38	1 45	5 36	1 58	24 23	0 35	10 14	2 39	21 3	0 6	22 57	0 28	13 14	4 3	23 16	23 6	25 34		n.a.
W10	20 59	24 40	0 49	13 6	3 37	25 37	1 45	5 41	2 0	24 23	0 35	10 13	2 39	21 3	0 6	22 56	0 28	13 14	4 3	23 16	23 6	25 34		n.a.
T 11	21 11	22 5	0s31	13 23	3 27	25 36	1 45	5 47	2 2	24 23	0 35	10 12	2 39	21 2	0 6	22 56	0 28	13 15	4 3	23 16	23 7	25 34		n.a.
F 12	21 22	18 9	1 47	13 41	3 16	25 33	1 45	5 53	2 3	24 23	0 35	10 12	2 39	21 2	0 6	22 56	0 28	13 15	4 3	23 16	23 7	25 34		n.a.
S 13	21 32	13 17	2 55	14 2	3 4	25 30	1 45	5 59	2 5	24 23	0 36	10 11	2 38	21 1	0 6	22 56	0 28	13 16	4 3	23 16	23 7	25 34		n.a.
S 14	21 43	7 55	3 51	14 25	2 52	25 26	1 45	6 6	2 7	24 23	0 36	10 10	2 38	21 1	0 6	22 56	0 28	13 16	4 3	23 16	23 8	25 34		n.a.
M15	21 53	2 21	4 33	14 50	2 39	25 21	1 45	6 13	2 8	24 23	0 36	10 9	2 38	21 0	0 6	22 56	0 28	13 16	4 3	23 16	23 8	25 34		n.a.
T 16	22 2	3s11	4 59	15 17	2 26	25 15	1 45	6 20	2 10	24 23	0 36	10 9	2 38	21 0	0 6	22 56	0 28	13 17	4 3	23 16	23 8	25 34		n.a.
W17	22 12	8 27	5 11	15 46	2 13	25 9	1 44	6 27	2 11	24 23	0 36	10 8	2 37	20 59	0 6	22 55	0 28	13 17	4 3	23 16	23 9	25 34		n.a.
T 18	22 21	13 18	5 8	16 16	1 59	25 2	1 44	6 34	2 13	24 23	0 37	10 7	2 37	20 59	0 6	22 55	0 28	13 18	4 3	23 17	23 9	25 34		n.a.
F 19	22 29	17 32	4 51	16 47	1 45	24 54	1 43	6 42	2 14	24 22	0 37	10 6	2 37	20 58	0 6	22 55	0 28	13 18	4 3	23 17	23 9	25 34		n.a.
S 20	22 37	21 2	4 22	17 20	1 31	24 46	1 43	6 50	2 15	24 22	0 37	10 5	2 37	20 58	0 6	22 55	0 28	13 18	4 3	23 18	23 10	25 33		n.a.
S 21	22 45	23 36	3 41	17 53	1 17	24 36	1 42	6 58	2 17	24 22	0 37	10 4	2 36	20 57	0 6	22 55	0 28	13 19	4 3	23 18	23 10	25 33		n.a.
M22	22 52	25 7	2 50	18 27	1 3	24 27	1 41	7 6	2 18	24 22	0 37	10 3	2 36	20 57	0 6	22 55	0 28	13 19	4 3	23 19	23 10	25 33		n.a.
T 23	22 59	25 29	1 53	19 1	0 49	24 16	1 40	7 14	2 19	24 22	0 38	10 2	2 36	20 56	0 6	22 55	0 28	13 20	4 3	23 19	23 11	25 33		n.a.
W24	23 6	24 42	0 50	19 36	0 35	24 5	1 40	7 23	2 20	24 21	0 38	10 1	2 36	20 56	0 6	22 55	0 28	13 20	4 3	23 19	23 11	25 33		n.a.
T 25	23 12	22 48	0n15	20 10	0 22	23 53	1 39	7 32	2 21	24 21	0 38	10 0	2 35	20 55	0 6	22 54	0 28	13 20	4 3	23 19	23 11	25 33		n.a.
F 26	23 18	19 53	1 20	20 44	0 9	23 40	1 37	7 41	2 23	24 21	0 38	9 58	2 35	20 55	0 6	22 54	0 28	13 21	4 3	23 19	23 12	25 33		n.a.
S 27	23 23	16 5	2 22	21 17	0n 3	23 27	1 36	7 50	2 24	24 21	0 38	9 57	2 35	20 54	0 6	22 54	0 28	13 21	4 3	23 19	23 12	25 33		n.a.
S 28	23 28	11 35	3 18	21 49	0 15	23 13	1 35	7 59	2 25	24 20	0 38	9 56	2 35	20 54	0 6	22 54	0 28	13 22	4 3	23 19	23 12	25 33		n.a.
M29	23 32	6 30	4 7	22 20	0 26	22 58	1 34	8 9	2 25	24 20	0 39	9 55	2 34	20 54	0 6	22 54	0 28	13 22	4 3	23 19	23 13	25 33		n.a.
T 30	23n36	1s 3	4n44	22n49	0n37	22n43	1n32	8s19	2s26	24s20	0s39	9n53	2n34	20s53	0s 6	22s54	0n28	13n22	4s 3	23s19	23s13	25s32		n.a.

Julian Day Number = 1068507.5, Delta T = 11h37m09s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'38, Lahiri = -28°36'37 Julian Calendar 1 June 1788 BCE == Greg. Calendar 17 May 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

JULY 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 34 41	22♊12'54	29♓46	10♊49	27♋57	15♎30	22°R23	11♍12	1°R 6	18°R 5	17♉ 4	12°R25	13♑18	17♐35	n.a.	W 1
T 2	17 38 38	23°10'33	13♈24	12°47	29° 8	15°53	22♐15	11°15	1♐ 4	18♐ 3	17° 6	12♑24	13°15	17°42	n.a.	T 2
F 3	17 42 34	24° 8'14	27°29	14°46	0♌20	16°17	22° 7	11°18	1° 2	18° 1	17° 7	12°22	13°12	17°49	n.a.	F 3
S 4	17 46 31	25° 5'56	11♉58	16°46	1°31	16°41	21°59	11°21	0°59	18° 0	17° 8	12°20	13° 9	17°55	n.a.	S 4
S 5	17 50 27	26° 3'41	26°50	18°47	2°42	17° 6	21°51	11°25	0°57	17°58	17° 9	12°18	13° 5	18° 2	n.a.	S 5
M 6	17 54 24	27° 1'27	11♊55	20°48	3°53	17°31	21°44	11°28	0°55	17°56	17°11	12°16	13° 2	18° 9	n.a.	M 6
T 7	17 58 21	27°59'15	27° 7	22°49	5° 4	17°57	21°36	11°31	0°53	17°55	17°12	12°15	12°59	18°15	n.a.	T 7
W 8	18 2 17	28°57'05	12♋14	24°51	6°15	18°23	21°28	11°35	0°51	17°53	17°13	12°D15	12°56	18°22	n.a.	W 8
T 9	18 6 14	29°54'56	27° 9	26°52	7°26	18°50	21°21	11°38	0°49	17°52	17°14	12°15	12°53	18°29	n.a.	T 9
F 10	18 10 10	0♌52'48	11♌43	28°52	8°37	19°17	21°13	11°42	0°47	17°50	17°15	12°16	12°50	18°35	n.a.	F 10
S 11	18 14 7	1°50'42	25°53	0♌52	9°48	19°44	21° 5	11°46	0°45	17°48	17°16	12°17	12°46	18°42	n.a.	S 11
S 12	18 18 3	2°48'38	9♍37	2°51	10°59	20°12	20°58	11°50	0°43	17°47	17°18	12°18	12°43	18°49	n.a.	S 12
M13	18 22 0	3°46'35	22°55	4°49	12°10	20°41	20°50	11°54	0°41	17°45	17°19	12°18	12°40	18°55	n.a.	M13
T 14	18 25 56	4°44'33	5♎49	6°46	13°21	21° 9	20°43	11°57	0°40	17°44	17°20	12°R18	12°37	19° 2	n.a.	T 14
W15	18 29 53	5°42'33	18°22	8°42	14°31	21°38	20°36	12° 2	0°38	17°42	17°21	12°18	12°34	19° 9	n.a.	W15
T 16	18 33 50	6°40'34	0♏39	10°37	15°42	22° 8	20°28	12° 6	0°36	17°41	17°22	12°18	12°30	19°15	n.a.	T 16
F 17	18 37 46	7°38'37	12°43	12°31	16°52	22°37	20°21	12°10	0°34	17°39	17°23	12°17	12°27	19°22	n.a.	F 17
S 18	18 41 43	8°36'42	24°39	14°23	18° 3	23° 8	20°14	12°14	0°32	17°38	17°24	12°17	12°24	19°28	n.a.	S 18
S 19	18 45 39	9°34'48	6♐30	16°15	19°13	23°38	20° 7	12°18	0°31	17°36	17°25	12°16	12°21	19°35	n.a.	S 19
M20	18 49 36	10°32'57	18°18	18° 5	20°23	24° 9	20° 0	12°23	0°29	17°35	17°26	12°16	12°18	19°42	n.a.	M20
T 21	18 53 32	11°31'07	0♑ 8	19°54	21°34	24°40	19°53	12°27	0°27	17°33	17°27	12°16	12°15	19°48	n.a.	T 21
W22	18 57 29	12°29'18	12° 0	21°41	22°44	25°12	19°47	12°32	0°26	17°32	17°28	12°16	12°11	19°55	n.a.	W22
T 23	19 1 25	13°27'32	23°58	23°28	23°54	25°43	19°40	12°37	0°24	17°30	17°29	12°16	12° 8	20° 2	n.a.	T 23
F 24	19 5 22	14°25'48	6♒ 3	25°13	25° 4	26°15	19°34	12°41	0°23	17°29	17°30	12°16	12° 5	20° 8	n.a.	F 24
S 25	19 9 19	15°24'06	18°18	26°57	26°14	26°48	19°27	12°46	0°21	17°28	17°31	12°15	12° 2	20°15	n.a.	S 25
S 26	19 13 15	16°22'26	0♓44	28°40	27°24	27°21	19°21	12°51	0°20	17°26	17°31	12°15	11°59	20°22	n.a.	S 26
M27	19 17 12	17°20'48	13°23	0♌21	28°33	27°54	19°15	12°56	0°18	17°25	17°32	12°14	11°56	20°28	n.a.	M27
T 28	19 21 8	18°19'12	26°19	2° 2	29°43	28°27	19° 9	13° 1	0°17	17°24	17°33	12°14	11°52	20°35	n.a.	T 28
W29	19 25 5	19°17'39	9♈32	3°41	0♍53	29° 0	19° 3	13° 6	0°16	17°22	17°34	12°13	11°49	20°42	n.a.	W29
T 30	19 29 1	20°16'08	23° 5	5°19	2° 2	29°34	18°58	13°11	0°15	17°21	17°35	12°D13	11°46	20°48	n.a.	T 30
F 31	19 32 58	21♋14'39	6♉59	6♌56	3♍12	0♏ 8	18♐52	13♍16	0♐13	17♐20	17♉36	12♑14	11♑43	20♐55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
W 1	23n40	4n36	5n 8	23n17	0n47	22n27	1n31	8s28	2s27	24s20	0s39	9n52	2n34	20s53	0s 6	22s54	0n28	13n23	4s 3	23s19		23s13		25s32				n.a.
T 2	23 43	10 13	5 16	23 42	0 56	22 10	1 29	8 38	2 28	24 19	0 39	9 51	2 34	20 52	0 6	22 53	0 28	13 23	4 3	23 19		23 14		25 32				n.a.
F 3	23 46	15 30	5 5	24 5	1 5	21 53	1 27	8 48	2 29	24 19	0 39	9 49	2 33	20 52	0 6	22 53	0 28	13 23	4 3	23 19		23 14		25 32				n.a.
S 4	23 49	20 4	4 35	24 26	1 13	21 36	1 25	8 59	2 30	24 19	0 39	9 48	2 33	20 51	0 6	22 53	0 28	13 24	4 3	23 19		23 14		25 32				n.a.
S 5	23 51	23 29	3 46	24 44	1 19	21 17	1 24	9 9	2 30	24 18	0 40	9 46	2 33	20 51	0 6	22 53	0 28	13 24	4 3	23 19		23 15		25 32				n.a.
M 6	23 52	25 18	2 40	25 0	1 26	20 58	1 22	9 20	2 31	24 18	0 40	9 45	2 33	20 50	0 6	22 53	0 28	13 24	4 3	23 19		23 15		25 31				n.a.
T 7	23 53	25 15	1 23	25 13	1 31	20 39	1 19	9 30	2 32	24 18	0 40	9 43	2 33	20 50	0 6	22 53	0 28	13 25	4 3	23 20		23 15		25 31				n.a.
W 8	23 54	23 20	0 0	25 24	1 36	20 19	1 17	9 41	2 32	24 17	0 40	9 42	2 32	20 50	0 6	22 53	0 28	13 25	4 3	23 20		23 16		25 31				n.a.
T 9	23 54	19 48	1s22	25 31	1 39	19 58	1 15	9 52	2 33	24 17	0 40	9 40	2 32	20 49	0 6	22 53	0 28	13 25	4 3	23 20		23 16		25 31				n.a.
F 10	23 54	15 6	2 36	25 36	1 43	19 37	1 13	10 3	2 34	24 16	0 40	9 38	2 32	20 49	0 6	22 52	0 28	13 26	4 3	23 19		23 16		25 31				n.a.
S 11	23 53	9 42	3 39	25 39	1 45	19 16	1 10	10 14	2 34	24 16	0 40	9 37	2 32	20 48	0 6	22 52	0 28	13 26	4 3	23 19		23 17		25 30				n.a.
S 12	23 52	4 0	4 27	25 39	1 47	18 54	1 8	10 25	2 35	24 16	0 41	9 35	2 31	20 48	0 6	22 52	0 28	13 26	4 3	23 19		23 17		25 30				n.a.
M13	23 51	1s42	5 0	25 36	1 48	18 31	1 5	10 37	2 35	24 15	0 41	9 33	2 31	20 48	0 6	22 52	0 28	13 27	4 3	23 19		23 17		25 30				n.a.
T 14	23 49	7 9	5 15	25 32	1 48	18 8	1 3	10 48	2 36	24 15	0 41	9 32	2 31	20 47	0 6	22 52	0 28	13 27	4 3	23 19		23 17		25 30				n.a.
W15	23 47	12 11	5 16	25 24	1 48	17 45	1 0	11 0	2 36	24 15	0 41	9 30	2 31	20 47	0 6	22 52	0 28	13 27	4 3	23 19		23 18		25 29				n.a.
T 16	23 44	16 36	5 1	25 15	1 47	17 21	0 57	11 11	2 36	24 14	0 41	9 28	2 31	20 46	0 6	22 52	0 28	13 27	4 3	23 19		23 18		25 29				n.a.
F 17	23 41	20 17	4 34	25 4	1 46	16 57	0 54	11 23	2 37	24 14	0 41	9 26	2 30	20 46	0 6	22 52	0 28	13 28	4 3	23 19		23 18		25 29				n.a.
S 18	23 37	23 5	3 55	24 50	1 44	16 32	0 51	11 35	2 37	24 13	0 41	9 24	2 30	20 46	0 6	22 51	0 28	13 28	4 3	23 19		23 19		25 29				n.a.
S 19	23 33	24 52	3 6	24 35	1 42	16 7	0 48	11 47	2 38	24 13	0 41	9 22	2 30	20 45	0 6	22 51	0 28	13 28	4 3	23 19		23 19		25 28				n.a.
M20	23 28	25 31	2 9	24 18	1 39	15 41	0 45	11 59	2 38	24 12	0 41	9 21	2 30	20 45	0 6	22 51	0 27	13 29	4 3	23 19		23 19		25 28				n.a.
T 21	23 23	25 1	1 7	23 59	1 36	15 15	0 42	12 11	2 38	24 12	0 42	9 19	2 30	20 45	0 6	22 51	0 27	13 29	4 3	23 19		23 20		25 28				n.a.
W22	23 18	23 22	0 1	23 38	1 33	14 49	0 39	12 23	2 38	24 12	0 42	9 17	2 29	20 44	0 6	22 51	0 27	13 29	4 3	23 19		23 20		25 28				n.a.
T 23	23 12	20 40	1n 5	23 16	1 29	14 22	0 36	12 35	2 38	24 11	0 42	9 15	2 29	20 44	0 6	22 51	0 27	13 29	4 3	23 19		23 20		25 27				n.a.
F 24	23 6	17 3	2 8	22 53	1 24	13 55	0 32	12 47	2 39	24 11	0 42	9 13	2 29	20 44	0 6	22 51	0 27	13 29	4 3	23 19		23 20		25 27				n.a.
S 25	23 0	12 40	3 7	22 29	1 20	13 28	0 29	12 59	2 39	24 10	0 42	9 11	2 29	20 43	0 6	22 51	0 27	13 30	4 3	23 19		23 21		25 27				n.a.
S 26	22 53	7 43	3 58	22 3	1 15	13 0	0 25	13 11	2 39	24 10	0 42	9 9	2 29	20 43	0 6	22 50	0 27	13 30	4 3	23 20		23 21		25 26				n.a.
M27	22 45	2 23	4 38	21 36	1 10	12 32	0 22	13 24	2 39	24 9	0 42	9 6	2 28	20 43	0 6	22 50	0 27	13 30	4 3	23 20		23 21		25 26				n.a.
T 28	22 37	3n10	5 5	21 8	1 4	12 4	0 18	13 36	2 39	24 9	0 42	9 4	2 28	20 42	0 6	22 50	0 27	13 30	4 3	23 20		23 22		25 26				n.a.
W29	22 29	8 41	5 17	20 39	0 58	11 36	0 14	13 48	2 39	24 9	0 42	9 2	2 28	20 42	0 6	22 50	0 27	13 31	4 3	23 20		23 22		25 25				n.a.
T 30	22 20	13 57	5 12	20 9	0 52	11 7	0 10	14 1	2 39	24 8	0 42	9 0	2 28	20 42	0 6	22 50	0 27	13 31	4 3	23 20		23 22		25 25				n.a.
F 31	22n11	18n38	4n48	19n38	0n46	10n38	0n 7	14s13	2s39	24s 8	0s42	8n58	2n28	20s42	0s 6	22s50	0n27	13n31	4s 4	23s20		23s22		25s25				n.a.

Julian Day Number = 1068537.5, Delta T = 11h37m07s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'33, Lahiri = -28°36'33 Julian Calendar 1 July 1788 BCE == Greg. Calendar 16 June 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

AUGUST 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 36 54	22♋13'13	21♉13	8♌32	4♍21	0♏43	18°R47	13♍21	0°R12	17°R18	17♉36	12♑14	11♑40	21♐ 2	n.a.	S 1
S 2	19 40 51	23°11'49	5♊46	10° 7	5°30	1°17	18♐42	13°26	0♐11	17♐17	17°37	12°15	11°36	21° 8	n.a.	S 2
M 3	19 44 47	24°10'28	20°34	11°41	6°39	1°52	18°37	13°32	0°10	17°16	17°38	12°16	11°33	21°15	n.a.	M 3
T 4	19 48 44	25° 9'09	5♋30	13°14	7°49	2°27	18°32	13°37	0° 9	17°15	17°38	12°R17	11°30	21°22	n.a.	T 4
W 5	19 52 41	26° 7'52	20°28	14°46	8°58	3° 3	18°27	13°43	0° 8	17°13	17°39	12°16	11°27	21°28	n.a.	W 5
T 6	19 56 37	27° 6'37	5♌18	16°16	10° 6	3°38	18°22	13°48	0° 7	17°12	17°40	12°16	11°24	21°35	n.a.	T 6
F 7	20 0 34	28° 5'24	19°54	17°46	11°15	4°14	18°18	13°54	0° 6	17°11	17°40	12°14	11°21	21°42	n.a.	F 7
S 8	20 4 30	29° 4'14	4♍ 9	19°15	12°24	4°50	18°14	13°59	0° 5	17°10	17°41	12°12	11°17	21°48	n.a.	S 8
S 9	20 8 27	0♎ 3'05	17°59	20°42	13°33	5°26	18°10	14° 5	0° 4	17° 9	17°42	12°10	11°14	21°55	n.a.	S 9
M10	20 12 23	1° 1'58	1♎23	22° 8	14°41	6° 3	18° 6	14°11	0° 3	17° 8	17°42	12° 7	11°11	22° 2	n.a.	M10
T 11	20 16 20	2° 0'53	14°21	23°34	15°49	6°40	18° 2	14°17	0° 3	17° 7	17°43	12° 6	11° 8	22° 8	n.a.	T 11
W12	20 20 16	2°59'50	26°57	24°58	16°58	7°17	17°59	14°22	0° 2	17° 6	17°43	12° 5	11° 5	22°15	n.a.	W12
T 13	20 24 13	3°58'49	9♏15	26°21	18° 6	7°54	17°55	14°28	0° 1	17° 5	17°44	12°D 5	11° 2	22°22	n.a.	T 13
F 14	20 28 9	4°57'50	21°18	27°42	19°14	8°31	17°52	14°34	0° 1	17° 4	17°44	12° 5	10°58	22°28	n.a.	F 14
S 15	20 32 6	5°56'53	3♐11	29° 3	20°22	9° 9	17°49	14°40	0° 0	17° 3	17°45	12° 7	10°55	22°35	n.a.	S 15
S 16	20 36 3	6°55'58	15° 0	0♍22	21°29	9°46	17°46	14°46	29♏59	17° 2	17°45	12° 9	10°52	22°42	n.a.	S 16
M17	20 39 59	7°55'05	26°48	1°40	22°37	10°24	17°44	14°52	29°59	17° 1	17°46	12°10	10°49	22°48	n.a.	M17
T 18	20 43 56	8°54'14	8♑40	2°56	23°44	11° 2	17°41	14°58	29°59	17° 0	17°46	12°R11	10°46	22°55	n.a.	T 18
W19	20 47 52	9°53'25	20°39	4°11	24°52	11°41	17°39	15° 5	29°59	16°59	17°46	12°11	10°42	23° 1	n.a.	W19
T 20	20 51 49	10°52'38	2♒47	5°25	25°59	12°19	17°37	15°11	29°58	16°59	17°47	12° 9	10°39	23° 8	n.a.	T 20
F 21	20 55 45	11°51'53	15° 6	6°36	27° 6	12°58	17°36	15°17	29°58	16°58	17°47	12° 6	10°36	23°15	n.a.	F 21
S 22	20 59 42	12°51'11	27°37	7°46	28°13	13°36	17°34	15°23	29°58	16°57	17°47	12° 2	10°33	23°21	n.a.	S 22
S 23	21 3 38	13°50'30	10♓22	8°54	29°20	14°15	17°32	15°30	29°58	16°56	17°48	11°57	10°30	23°28	n.a.	S 23
M24	21 7 35	14°49'52	23°19	10° 0	0♎26	14°54	17°31	15°36	29°58	16°56	17°48	11°51	10°27	23°35	n.a.	M24
T 25	21 11 32	15°49'17	6♈30	11° 4	1°32	15°33	17°30	15°42	29°D58	16°55	17°48	11°46	10°23	23°41	n.a.	T 25
W26	21 15 28	16°48'44	19°54	12° 5	2°39	16°13	17°29	15°49	29°58	16°54	17°48	11°42	10°20	23°48	n.a.	W26
T 27	21 19 25	17°48'13	3♉30	13° 4	3°45	16°52	17°29	15°55	29°58	16°54	17°48	11°39	10°17	23°55	n.a.	T 27
F 28	21 23 21	18°47'45	17°20	14° 0	4°51	17°32	17°28	16° 2	29°58	16°53	17°49	11°D38	10°14	24° 1	n.a.	F 28
S 29	21 27 18	19°47'19	1♊23	14°53	5°56	18°12	17°28	16° 8	29°58	16°53	17°49	11°39	10°11	24° 8	n.a.	S 29
S 30	21 31 14	20°46'56	15°37	15°43	7° 2	18°51	17°D28	16°15	29°58	16°52	17°49	11°40	10° 7	24°15	n.a.	S 30
M31	21 35 11	21♌46'36	0♋ 2	16♍28	8♎ 7	19♏31	17♐28	16♍22	29♏58	16♐52	17♉49	11♑41	10♑ 4	24♐21	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 2	22n23	4n 7	19n 7	0n40	10n 9	0n 3	14s25	2s39	24s 7	0s42	8n56	2n27	20s41	0s 6	22s50	0n27	13n31	4s 4	23s20	23s23	25s24		n.a.
S 2	21 52	24 47	3 9	18 35	0 33	9 39	0s 1	14 38	2 39	24 7	0 43	8 53	2 27	20 41	0 6	22 50	0 27	13 31	4 4	23 20	23 23	25 24		n.a.
M 3	21 42	25 31	1 58	18 2	0 26	9 9	0 5	14 50	2 39	24 7	0 43	8 51	2 27	20 41	0 6	22 50	0 27	13 31	4 4	23 19	23 23	25 24		n.a.
T 4	21 31	24 25	0 37	17 28	0 19	8 40	0 9	15 3	2 39	24 6	0 43	8 49	2 27	20 41	0 6	22 50	0 27	13 32	4 4	23 19	23 24	25 23		n.a.
W 5	21 20	21 34	0s45	16 55	0 12	8 9	0 13	15 15	2 39	24 6	0 43	8 47	2 27	20 41	0 6	22 49	0 27	13 32	4 4	23 19	23 24	25 23		n.a.
T 6	21 8	17 18	2 4	16 20	0 5	7 39	0 18	15 27	2 39	24 6	0 43	8 44	2 27	20 40	0 6	22 49	0 27	13 32	4 4	23 19	23 24	25 22		n.a.
F 7	20 57	12 4	3 14	15 46	0s 3	7 9	0 22	15 40	2 39	24 5	0 43	8 42	2 26	20 40	0 6	22 49	0 27	13 32	4 4	23 20	23 24	25 22		n.a.
S 8	20 44	6 19	4 9	15 11	0 10	6 38	0 26	15 52	2 39	24 5	0 43	8 40	2 26	20 40	0 6	22 49	0 27	13 32	4 4	23 20	23 25	25 22		n.a.
S 9	20 32	0 26	4 48	14 35	0 18	6 7	0 30	16 4	2 39	24 5	0 43	8 37	2 26	20 40	0 6	22 49	0 27	13 32	4 4	23 20	23 25	25 21		n.a.
M10	20 19	5s17	5 10	14 0	0 26	5 37	0 35	16 17	2 39	24 4	0 43	8 35	2 26	20 40	0 6	22 49	0 27	13 32	4 4	23 20	23 25	25 21		n.a.
T 11	20 6	10 36	5 16	13 24	0 33	5 6	0 39	16 29	2 38	24 4	0 43	8 32	2 26	20 39	0 6	22 49	0 27	13 33	4 4	23 20	23 26	25 20		n.a.
W12	19 52	15 19	5 5	12 48	0 41	4 35	0 44	16 41	2 38	24 4	0 43	8 30	2 26	20 39	0 6	22 49	0 27	13 33	4 4	23 20	23 26	25 20		n.a.
T 13	19 38	19 17	4 41	12 13	0 49	4 3	0 48	16 54	2 38	24 3	0 43	8 28	2 26	20 39	0 6	22 49	0 27	13 33	4 4	23 20	23 26	25 19		n.a.
F 14	19 24	22 22	4 5	11 37	0 57	3 32	0 53	17 6	2 38	24 3	0 43	8 25	2 25	20 39	0 7	22 49	0 27	13 33	4 4	23 20	23 26	25 19		n.a.
S 15	19 9	24 27	3 19	11 1	1 5	3 1	0 57	17 18	2 37	24 3	0 43	8 23	2 25	20 39	0 7	22 49	0 27	13 33	4 4	23 20	23 27	25 19		n.a.
S 16	18 54	25 26	2 24	10 26	1 13	2 30	1 2	17 30	2 37	24 3	0 43	8 20	2 25	20 39	0 7	22 49	0 27	13 33	4 4	23 20	23 27	25 18		n.a.
M17	18 38	25 15	1 24	9 50	1 21	1 58	1 6	17 42	2 37	24 2	0 43	8 18	2 25	20 39	0 7	22 49	0 27	13 33	4 4	23 20	23 27	25 18		n.a.
T 18	18 23	23 56	0 19	9 15	1 28	1 27	1 11	17 54	2 36	24 2	0 43	8 15	2 25	20 39	0 7	22 49	0 27	13 33	4 4	23 20	23 27	25 17		n.a.
W19	18 7	21 31	0n46	8 40	1 36	0 55	1 16	18 6	2 36	24 2	0 43	8 12	2 25	20 39	0 7	22 48	0 27	13 33	4 4	23 20	23 28	25 17		n.a.
T 20	17 50	18 7	1 51	8 6	1 44	0 24	1 20	18 18	2 36	24 2	0 43	8 10	2 25	20 39	0 7	22 48	0 27	13 33	4 4	23 20	23 28	25 16		n.a.
F 21	17 34	13 54	2 51	7 32	1 52	0s 7	1 25	18 29	2 35	24 2	0 43	8 7	2 25	20 38	0 7	22 48	0 27	13 33	4 4	23 20	23 28	25 16		n.a.
S 22	17 17	9 2	3 43	6 59	1 59	0 39	1 30	18 41	2 35	24 2	0 43	8 5	2 24	20 38	0 7	22 48	0 27	13 33	4 4	23 21	23 28	25 15		n.a.
S 23	17 0	3 44	4 26	6 26	2 7	1 10	1 35	18 53	2 35	24 1	0 43	8 2	2 24	20 38	0 7	22 48	0 27	13 34	4 4	23 21	23 29	25 15		n.a.
M24	16 42	1n49	4 56	5 54	2 14	1 41	1 39	19 4	2 34	24 1	0 43	7 59	2 24	20 38	0 7	22 48	0 27	13 34	4 4	23 22	23 29	25 14		n.a.
T 25	16 24	7 22	5 10	5 23	2 21	2 13	1 44	19 16	2 34	24 1	0 43	7 57	2 24	20 38	0 7	22 48	0 27	13 34	4 4	23 22	23 29	25 14		n.a.
W26	16 6	12 40	5 8	4 53	2 28	2 44	1 49	19 27	2 33	24 1	0 43	7 54	2 24	20 38	0 7	22 48	0 27	13 34	4 4	23 23	23 29	25 13		n.a.
T 27	15 48	17 27	4 49	4 24	2 35	3 15	1 54	19 38	2 33	24 1	0 43	7 52	2 24	20 38	0 7	22 48	0 27	13 34	4 5	23 23	23 30	25 13		n.a.
F 28	15 29	21 23	4 13	3 56	2 42	3 46	1 58	19 49	2 33	24 1	0 43	7 49	2 24	20 38	0 7	22 48	0 27	13 34	4 5	23 23	23 30	25 12		n.a.
S 29	15 10	24 7	3 22	3 30	2 48	4 17	2 3	20 0	2 32	24 1	0 43	7 46	2 24	20 38	0 7	22 48	0 27	13 34	4 5	23 23	23 30	25 12		n.a.
S 30	14 51	25 23	2 17	3 5	2 53	4 47	2 8	20 11	2 32	24 1	0 43	7 44	2 24	20 39	0 7	22 48	0 27	13 34	4 5	23 23	23 30	25 11		n.a.
M31	14n31	24n57	1n 3	2n42	2s59	5s18	2s12	20s22	2s31	24s 1	0s43	7n41	2n24	20s39	0s 7	22s48	0n26	13n34	4s 5	23s23	23s31	25s11		n.a.

Julian Day Number = 1068568.5, Delta T = 11h37m05s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'29, Lahiri = -28°36'29 Julian Calendar 1 Aug. 1788 BCE == Greg. Calendar 17 July 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

SEPTEMBER 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 39 7	22♌46'18	14♋34	17♍10	9♎12	20♏12	17♐29	16♑28	29♏59	16°R51	17♉49	11°R42	10♉ 1	24♐28	n.a.	T 1
W 2	21 43 4	23°46'02	29° 8	17°47	10°17	20°52	17°29	16°35	29°59	16♐51	17°49	11♉41	9°58	24°35	n.a.	W 2
T 3	21 47 0	24°45'49	13♌40	18°20	11°22	21°32	17°30	16°42	29°59	16°50	17°R49	11°37	9°55	24°41	n.a.	T 3
F 4	21 50 57	25°45'37	28° 2	18°46	12°26	22°13	17°31	16°48	29°59	16°50	17°49	11°32	9°52	24°48	n.a.	F 4
S 5	21 54 54	26°45'28	12♍10	19° 8	13°30	22°54	17°32	16°55	0♐ 0	16°50	17°49	11°25	9°48	24°55	n.a.	S 5
S 6	21 58 50	27°45'21	25°57	19°22	14°34	23°34	17°34	17° 2	0° 1	16°50	17°49	11°17	9°45	25° 1	n.a.	S 6
M 7	22 2 47	28°45'15	9♎21	19°30	15°38	24°15	17°35	17° 9	0° 2	16°49	17°49	11° 9	9°42	25° 8	n.a.	M 7
T 8	22 6 43	29°45'12	22°22	19°R30	16°41	24°56	17°37	17°16	0° 2	16°49	17°49	11° 2	9°39	25°14	n.a.	T 8
W 9	22 10 40	0♍45'11	5♏ 0	19°22	17°45	25°37	17°39	17°22	0° 3	16°49	17°49	10°57	9°36	25°21	n.a.	W 9
T 10	22 14 36	1°45'11	17°19	19° 5	18°48	26°18	17°41	17°29	0° 4	16°49	17°48	10°53	9°33	25°28	n.a.	T 10
F 11	22 18 33	2°45'14	29°22	18°40	19°50	27° 0	17°43	17°36	0° 5	16°49	17°48	10°D52	9°29	25°34	n.a.	F 11
S 12	22 22 29	3°45'18	11♐16	18° 5	20°53	27°41	17°46	17°43	0° 6	16°49	17°48	10°52	9°26	25°41	n.a.	S 12
S 13	22 26 26	4°45'24	23° 4	17°22	21°55	28°23	17°49	17°50	0° 6	16°49	17°48	10°53	9°23	25°48	n.a.	S 13
M14	22 30 22	5°45'31	4♑53	16°29	22°56	29° 4	17°52	17°57	0° 7	16°D49	17°48	10°R54	9°20	25°54	n.a.	M14
T 15	22 34 19	6°45'41	16°47	15°29	23°58	29°46	17°55	18° 4	0° 8	16°49	17°47	10°54	9°17	26° 1	n.a.	T 15
W16	22 38 16	7°45'52	28°52	14°22	24°59	0♐28	17°58	18°11	0°10	16°49	17°47	10°52	9°13	26° 8	n.a.	W16
T 17	22 42 12	8°46'05	11♒ 9	13° 9	25°59	1°10	18° 2	18°18	0°11	16°49	17°47	10°48	9°10	26°14	n.a.	T 17
F 18	22 46 9	9°46'20	23°42	11°52	27° 0	1°51	18° 5	18°25	0°12	16°49	17°46	10°41	9° 7	26°21	n.a.	F 18
S 19	22 50 5	10°46'37	6♓32	10°34	28° 0	2°33	18° 9	18°32	0°13	16°49	17°46	10°32	9° 4	26°28	n.a.	S 19
S 20	22 54 2	11°46'55	19°39	9°17	28°59	3°15	18°13	18°39	0°14	16°49	17°46	10°22	9° 1	26°34	n.a.	S 20
M21	22 57 58	12°47'16	3♈ 1	8° 4	29°58	3°58	18°18	18°46	0°16	16°49	17°45	10°11	8°58	26°41	n.a.	M21
T 22	23 1 55	13°47'38	16°36	6°56	0♏57	4°40	18°22	18°53	0°17	16°50	17°45	10° 0	8°54	26°48	n.a.	T 22
W23	23 5 51	14°48'02	0♉21	5°56	1°55	5°22	18°27	19° 0	0°18	16°50	17°44	9°51	8°51	26°54	n.a.	W23
T 24	23 9 48	15°48'29	14°14	5° 5	2°53	6° 4	18°32	19° 7	0°20	16°50	17°44	9°45	8°48	27° 1	n.a.	T 24
F 25	23 13 44	16°48'58	28°12	4°25	3°50	6°47	18°37	19°14	0°21	16°51	17°43	9°41	8°45	27° 8	n.a.	F 25
S 26	23 17 41	17°49'29	12♊14	3°57	4°47	7°29	18°42	19°21	0°23	16°51	17°43	9°D40	8°42	27°14	n.a.	S 26
S 27	23 21 38	18°50'02	26°19	3°40	5°44	8°12	18°47	19°28	0°25	16°51	17°42	9°40	8°39	27°21	n.a.	S 27
M28	23 25 34	19°50'37	10♋26	3°D35	6°40	8°54	18°53	19°35	0°26	16°52	17°42	9°R40	8°35	27°27	n.a.	M28
T 29	23 29 31	20°51'14	24°35	3°41	7°35	9°37	18°58	19°42	0°28	16°52	17°41	9°39	8°32	27°34	n.a.	T 29
W30	23 33 27	21♍51'53	8♌43	3♍58	8♏30	10♐20	19♐ 4	19♍49	0♐30	16♐53	17♉41	9♉36	8♉29	27♐41	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n11	22n50	0s16	2n21	3s 4	5s49	2s17	20s33	2s31	24s 1	0s43	7n38	2n23	20s39	0s 7	22s48	0n26	13n34	4s 5	23s23	23s31	25s10		n.a.
W 2	13 51	19 12	1 33	2 3	3 8	6 19	2 22	20 43	2 30	24 1	0 43	7 35	2 23	20 39	0 7	22 48	0 26	13 34	4 5	23 23	23 31	25 9		n.a.
T 3	13 31	14 25	2 44	1 46	3 12	6 49	2 27	20 54	2 29	24 1	0 43	7 33	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 23	23 31	25 9		n.a.
F 4	13 11	8 53	3 44	1 33	3 15	7 19	2 31	21 4	2 29	24 1	0 43	7 30	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 23	23 32	25 8		n.a.
S 5	12 50	3 0	4 29	1 23	3 17	7 49	2 36	21 14	2 28	24 2	0 43	7 27	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 24	23 32	25 8		n.a.
S 6	12 29	2s53	4 57	1 16	3 18	8 18	2 41	21 24	2 28	24 2	0 43	7 24	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 25	23 32	25 7		n.a.
M 7	12 8	8 28	5 8	1 13	3 18	8 48	2 45	21 34	2 27	24 2	0 43	7 22	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 25	23 32	25 6		n.a.
T 8	11 47	13 31	5 2	1 14	3 17	9 17	2 50	21 44	2 27	24 2	0 43	7 19	2 23	20 39	0 7	22 48	0 26	13 33	4 5	23 26	23 33	25 6		n.a.
W 9	11 25	17 51	4 42	1 19	3 15	9 46	2 54	21 54	2 26	24 2	0 43	7 16	2 23	20 40	0 7	22 48	0 26	13 33	4 5	23 26	23 33	25 5		n.a.
T 10	11 3	21 17	4 8	1 29	3 11	10 15	2 59	22 3	2 25	24 2	0 43	7 13	2 23	20 40	0 7	22 48	0 26	13 33	4 5	23 27	23 33	25 5		n.a.
F 11	10 41	23 44	3 25	1 44	3 5	10 43	3 3	22 13	2 25	24 3	0 43	7 10	2 23	20 40	0 7	22 48	0 26	13 33	4 5	23 27	23 33	25 4		n.a.
S 12	10 19	25 5	2 33	2 5	2 58	11 11	3 7	22 22	2 24	24 3	0 43	7 8	2 23	20 40	0 7	22 48	0 26	13 33	4 5	23 27	23 34	25 3		n.a.
S 13	9 57	25 17	1 35	2 30	2 49	11 39	3 12	22 31	2 23	24 3	0 43	7 5	2 23	20 40	0 7	22 48	0 26	13 33	4 5	23 27	23 34	25 3		n.a.
M14	9 35	24 21	0 32	3 1	2 38	12 7	3 16	22 39	2 23	24 3	0 43	7 2	2 23	20 41	0 7	22 48	0 26	13 33	4 5	23 27	23 34	25 2		n.a.
T 15	9 12	22 18	0n32	3 37	2 25	12 34	3 20	22 48	2 22	24 4	0 43	6 59	2 23	20 41	0 7	22 48	0 26	13 33	4 5	23 27	23 34	25 1		n.a.
W16	8 49	19 14	1 35	4 17	2 10	13 1	3 24	22 57	2 21	24 4	0 43	6 56	2 23	20 41	0 7	22 48	0 26	13 32	4 5	23 27	23 34	25 1		n.a.
T 17	8 26	15 17	2 35	5 1	1 53	13 27	3 29	23 5	2 21	24 4	0 43	6 54	2 23	20 41	0 7	22 48	0 26	13 32	4 5	23 27	23 35	25 0		n.a.
F 18	8 3	10 36	3 28	5 47	1 35	13 53	3 33	23 13	2 20	24 5	0 43	6 51	2 23	20 42	0 7	22 48	0 26	13 32	4 5	23 28	23 35	24 59		n.a.
S 19	7 40	5 23	4 12	6 35	1 16	14 19	3 37	23 21	2 19	24 5	0 43	6 48	2 23	20 42	0 7	22 48	0 26	13 32	4 5	23 28	23 35	24 59		n.a.
S 20	7 17	0n10	4 44	7 23	0 55	14 45	3 40	23 29	2 19	24 5	0 43	6 45	2 23	20 42	0 7	22 48	0 26	13 32	4 5	23 29	23 35	24 58		n.a.
M21	6 53	5 48	5 1	8 10	0 35	15 10	3 44	23 36	2 18	24 6	0 43	6 42	2 22	20 42	0 7	22 48	0 26	13 32	4 5	23 30	23 36	24 57		n.a.
T 22	6 30	11 16	5 1	8 55	0 14	15 34	3 48	23 44	2 17	24 6	0 43	6 39	2 22	20 43	0 7	22 48	0 26	13 32	4 6	23 31	23 36	24 57		n.a.
W23	6 6	16 14	4 44	9 36	0n 6	15 59	3 51	23 51	2 16	24 6	0 43	6 37	2 22	20 43	0 7	22 48	0 26	13 31	4 6	23 32	23 36	24 56		n.a.
T 24	5 42	20 24	4 11	10 13	0 25	16 23	3 55	23 58	2 16	24 7	0 43	6 34	2 22	20 43	0 7	22 49	0 26	13 31	4 6	23 32	23 36	24 55		n.a.
F 25	5 18	23 25	3 22	10 44	0 43	16 46	3 58	24 5	2 15	24 7	0 43	6 31	2 22	20 44	0 7	22 49	0 26	13 31	4 6	23 32	23 36	24 55		n.a.
S 26	4 54	25 1	2 20	11 10	0 59	17 9	4 2	24 11	2 14	24 8	0 43	6 28	2 22	20 44	0 7	22 49	0 26	13 31	4 6	23 33	23 37	24 54		n.a.
S 27	4 30	25 1	1 10	11 30	1 14	17 31	4 5	24 17	2 13	24 8	0 43	6 25	2 22	20 44	0 7	22 49	0 26	13 31	4 6	23 33	23 37	24 53		n.a.
M28	4 6	23 25	0s 4	11 44	1 27	17 53	4 8	24 24	2 13	24 9	0 43	6 22	2 22	20 45	0 7	22 49	0 26	13 31	4 6	23 33	23 37	24 52		n.a.
T 29	3 42	20 20	1 18	11 52	1 39	18 15	4 11	24 30	2 12	24 9	0 43	6 20	2 22	20 45	0 7	22 49	0 26	13 30	4 6	23 33	23 37	24 52		n.a.
W30	3n17	16n 4	2s28	11n55	1n48	18s36	4s14	24s35	2s11	24s10	0s43	6n17	2n22	20s45	0s 7	22s49	0n26	13n30	4s 6	23s33	23s37	24s51		n.a.

Julian Day Number = 1068599.5, Delta T = 11h37m03s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'25, Lahiri = -28°36'25 Julian Calendar 1 Sept. 1788 BCE == Greg. Calendar 17 Aug. 1788 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

OCTOBER 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 37 24	22♍52'34	22♌47	4♍24	9♏24	11♐ 3	19♐10	19♍56	0♐32	16♐54	17°R40	9°R30	8♑26	27♐47	n.a.	T 1
F 2	23 41 20	23°53'16	6♍45	5° 0	10°17	11°45	19°16	20° 4	0°33	16°54	17♉39	9♑21	8°23	27°54	n.a.	F 2
S 3	23 45 17	24°54'00	20°32	5°43	11°10	12°28	19°23	20°11	0°35	16°55	17°39	9°10	8°19	28° 1	n.a.	S 3
S 4	23 49 13	25°54'46	4♎ 4	6°34	12° 2	13°11	19°29	20°18	0°37	16°55	17°38	8°57	8°16	28° 7	n.a.	S 4
M 5	23 53 10	26°55'33	17°19	7°31	12°54	13°54	19°36	20°25	0°39	16°56	17°37	8°44	8°13	28°14	n.a.	M 5
T 6	23 57 7	27°56'22	0♏14	8°33	13°45	14°37	19°43	20°32	0°41	16°57	17°37	8°32	8°10	28°21	n.a.	T 6
W 7	0 1 3	28°57'12	12°49	9°40	14°35	15°20	19°50	20°39	0°43	16°58	17°36	8°22	8° 7	28°27	n.a.	W 7
T 8	0 5 0	29°58'04	25° 7	10°52	15°24	16° 3	19°57	20°46	0°45	16°58	17°35	8°15	8° 4	28°34	n.a.	T 8
F 9	0 8 56	0♎58'57	7♐11	12° 6	16°13	16°47	20° 4	20°53	0°47	16°59	17°34	8°11	8° 0	28°41	n.a.	F 9
S 10	0 12 53	1°59'51	19° 4	13°24	17° 0	17°30	20°12	21° 0	0°50	17° 0	17°34	8° 9	7°57	28°47	n.a.	S 10
S 11	0 16 49	3° 0'46	0♑52	14°44	17°47	18°13	20°19	21° 7	0°52	17° 1	17°33	8° 8	7°54	28°54	n.a.	S 11
M12	0 20 46	4° 1'42	12°40	16° 7	18°33	18°56	20°27	21°14	0°54	17° 2	17°32	8° 8	7°51	29° 1	n.a.	M12
T 13	0 24 42	5° 2'39	24°34	17°31	19°18	19°40	20°35	21°21	0°56	17° 3	17°31	8° 7	7°48	29° 7	n.a.	T 13
W14	0 28 39	6° 3'37	6♒40	18°57	20° 2	20°23	20°43	21°27	0°59	17° 4	17°30	8° 5	7°44	29°14	n.a.	W14
T 15	0 32 36	7° 4'36	19° 2	20°24	20°44	21° 6	20°51	21°34	1° 1	17° 5	17°29	8° 0	7°41	29°20	n.a.	T 15
F 16	0 36 32	8° 5'36	1♓44	21°53	21°26	21°50	21° 0	21°41	1° 4	17° 6	17°28	7°52	7°38	29°27	n.a.	F 16
S 17	0 40 29	9° 6'37	14°48	23°22	22° 7	22°33	21° 8	21°48	1° 6	17° 7	17°27	7°42	7°35	29°34	n.a.	S 17
S 18	0 44 25	10° 7'39	28°13	24°52	22°46	23°16	21°17	21°55	1° 9	17° 8	17°26	7°29	7°32	29°40	n.a.	S 18
M19	0 48 22	11° 8'42	11♈59	26°22	23°24	24° 0	21°26	22° 2	1°11	17° 9	17°26	7°16	7°29	29°47	n.a.	M19
T 20	0 52 18	12° 9'46	26° 1	27°53	24° 1	24°43	21°35	22° 9	1°14	17°11	17°25	7° 4	7°25	29°54	n.a.	T 20
W21	0 56 15	13°10'52	10♉14	29°25	24°36	25°27	21°44	22°15	1°16	17°12	17°24	6°53	7°22	0♑ 0	n.a.	W21
T 22	1 0 11	14°11'58	24°32	0♎57	25°11	26°10	21°53	22°22	1°19	17°13	17°23	6°45	7°19	0° 7	n.a.	T 22
F 23	1 4 8	15°13'06	8♊52	2°29	25°43	26°54	22° 2	22°29	1°22	17°14	17°22	6°40	7°16	0°14	n.a.	F 23
S 24	1 8 5	16°14'15	23° 8	4° 1	26°14	27°37	22°12	22°35	1°24	17°16	17°21	6°38	7°13	0°20	n.a.	S 24
S 25	1 12 1	17°15'25	7♋18	5°34	26°44	28°21	22°21	22°42	1°27	17°17	17°20	6°D37	7°10	0°27	n.a.	S 25
M26	1 15 58	18°16'36	21°22	7° 6	27°12	29° 4	22°31	22°49	1°30	17°18	17°18	6°R37	7° 6	0°34	n.a.	M26
T 27	1 19 54	19°17'49	5♌17	8°39	27°38	29°48	22°41	22°55	1°33	17°20	17°17	6°36	7° 3	0°40	n.a.	T 27
W28	1 23 51	20°19'02	19° 6	10°12	28° 3	0♑32	22°51	23° 2	1°36	17°21	17°16	6°34	7° 0	0°47	n.a.	W28
T 29	1 27 47	21°20'16	2♍46	11°45	28°25	1°15	23° 1	23° 8	1°38	17°23	17°15	6°28	6°57	0°54	n.a.	T 29
F 30	1 31 44	22°21'32	16°18	13°18	28°46	1°59	23°11	23°15	1°41	17°24	17°14	6°19	6°54	1° 0	n.a.	F 30
S 31	1 35 40	23♎22'48	29♍39	14♎52	29♏ 5	2♑43	23♐21	23♍21	1♐44	17♐26	17♉13	6♑ 8	6♑50	1♑ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	2n53	10n55	3s27	11n53	1n57	18s56	4s16	24s41	2s10	24s10	0s43	6n14	2n22	20s46	0s 7	22s49	0n26	13n30	4s 6	23s33	23s38	24s50			n.a.
F 2	2 28	5 17	4 14	11 46	2 3	19 16	4 19	24 46	2 9	24 11	0 43	6 11	2 22	20 46	0 7	22 49	0 26	13 30	4 6	23 34	23 38	24 49			n.a.
S 3	2 4	0s32	4 45	11 34	2 8	19 36	4 21	24 51	2 9	24 11	0 43	6 8	2 23	20 47	0 7	22 49	0 26	13 30	4 6	23 35	23 38	24 49			n.a.
S 4	1 39	6 13	5 0	11 19	2 12	19 55	4 24	24 56	2 8	24 12	0 43	6 6	2 23	20 47	0 7	22 49	0 26	13 29	4 6	23 36	23 38	24 48			n.a.
M 5	1 15	11 29	4 58	11 0	2 15	20 13	4 26	25 1	2 7	24 12	0 43	6 3	2 23	20 47	0 7	22 49	0 26	13 29	4 6	23 36	23 39	24 47			n.a.
T 6	0 50	16 7	4 40	10 37	2 16	20 31	4 28	25 5	2 6	24 13	0 43	6 0	2 23	20 48	0 7	22 50	0 25	13 29	4 6	23 37	23 39	24 46			n.a.
W 7	0 25	19 56	4 9	10 12	2 17	20 48	4 30	25 9	2 5	24 13	0 43	5 57	2 23	20 48	0 7	22 50	0 25	13 29	4 6	23 38	23 39	24 46			n.a.
T 8	0 1	22 45	3 27	9 44	2 16	21 5	4 31	25 13	2 4	24 14	0 43	5 54	2 23	20 49	0 7	22 50	0 25	13 28	4 6	23 38	23 39	24 45			n.a.
F 9	0s24	24 30	2 36	9 14	2 15	21 21	4 33	25 17	2 4	24 14	0 43	5 52	2 23	20 49	0 7	22 50	0 25	13 28	4 6	23 39	23 39	24 44			n.a.
S 10	0 49	25 5	1 39	8 42	2 13	21 36	4 34	25 20	2 3	24 15	0 43	5 49	2 23	20 50	0 7	22 50	0 25	13 28	4 6	23 39	23 40	24 43			n.a.
S 11	1 13	24 32	0 39	8 8	2 11	21 51	4 35	25 23	2 2	24 15	0 43	5 46	2 23	20 50	0 7	22 50	0 25	13 28	4 6	23 39	23 40	24 42			n.a.
M12	1 38	22 53	0n24	7 32	2 8	22 5	4 36	25 26	2 1	24 16	0 43	5 43	2 23	20 51	0 7	22 50	0 25	13 28	4 6	23 39	23 40	24 41			n.a.
T 13	2 2	20 13	1 26	6 55	2 4	22 19	4 36	25 29	2 0	24 17	0 43	5 41	2 23	20 51	0 7	22 50	0 25	13 27	4 6	23 39	23 40	24 41			n.a.
W14	2 27	16 38	2 25	6 17	2 0	22 31	4 37	25 32	1 59	24 17	0 43	5 38	2 23	20 52	0 7	22 50	0 25	13 27	4 6	23 39	23 40	24 40			n.a.
T 15	2 52	12 16	3 18	5 38	1 56	22 43	4 37	25 34	1 58	24 18	0 43	5 35	2 23	20 52	0 7	22 51	0 25	13 27	4 6	23 39	23 40	24 39			n.a.
F 16	3 16	7 17	4 3	4 58	1 51	22 55	4 37	25 36	1 57	24 18	0 43	5 32	2 23	20 53	0 7	22 51	0 25	13 27	4 6	23 40	23 41	24 38			n.a.
S 17	3 41	1 51	4 37	4 18	1 46	23 6	4 37	25 38	1 57	24 19	0 43	5 30	2 23	20 53	0 7	22 51	0 25	13 26	4 6	23 40	23 41	24 37			n.a.
S 18	4 5	3n48	4 56	3 36	1 40	23 16	4 36	25 39	1 56	24 19	0 43	5 27	2 23	20 54	0 7	22 51	0 25	13 26	4 6	23 41	23 41	24 36			n.a.
M19	4 30	9 24	4 59	2 55	1 35	23 25	4 35	25 40	1 55	24 20	0 43	5 24	2 23	20 54	0 7	22 51	0 25	13 26	4 6	23 42	23 41	24 36			n.a.
T 20	4 54	14 38	4 44	2 12	1 29	23 33	4 34	25 41	1 54	24 21	0 43	5 22	2 23	20 55	0 7	22 51	0 25	13 25	4 6	23 43	23 41	24 35			n.a.
W21	5 18	19 8	4 12	1 30	1 23	23 41	4 33	25 42	1 53	24 21	0 43	5 19	2 23	20 55	0 7	22 51	0 25	13 25	4 6	23 43	23 42	24 34			n.a.
T 22	5 42	22 33	3 23	0 47	1 17	23 48	4 31	25 43	1 52	24 22	0 43	5 16	2 24	20 56	0 7	22 52	0 25	13 25	4 6	23 44	23 42	24 33			n.a.
F 23	6 6	24 32	2 21	0 4	1 10	23 54	4 29	25 43	1 51	24 22	0 43	5 14	2 24	20 56	0 7	22 52	0 25	13 25	4 6	23 44	23 42	24 32			n.a.
S 24	6 30	24 54	1 11	0s39	1 4	24 0	4 27	25 43	1 50	24 23	0 43	5 11	2 24	20 57	0 7	22 52	0 25	13 24	4 6	23 44	23 42	24 31			n.a.
S 25	6 54	23 38	0s 4	1 23	0 57	24 5	4 24	25 43	1 49	24 24	0 43	5 9	2 24	20 58	0 7	22 52	0 25	13 24	4 6	23 44	23 42	24 30			n.a.
M26	7 18	20 54	1 17	2 6	0 51	24 8	4 21	25 42	1 48	24 24	0 43	5 6	2 24	20 58	0 7	22 52	0 25	13 24	4 6	23 44	23 42	24 29			n.a.
T 27	7 42	16 58	2 26	2 49	0 44	24 11	4 18	25 42	1 48	24 25	0 43	5 3	2 24	20 59	0 7	22 52	0 25	13 23	4 6	23 44	23 43	24 28			n.a.
W28	8 5	12 9	3 25	3 33	0 37	24 14	4 14	25 41	1 47	24 25	0 43	5 1	2 24	20 59	0 7	22 52	0 25	13 23	4 6	23 44	23 43	24 28			n.a.
T 29	8 29	6 47	4 12	4 16	0 31	24 15	4 10	25 39	1 46	24 26	0 43	4 58	2 24	21 0	0 7	22 53	0 25	13 23	4 6	23 44	23 43	24 27			n.a.
F 30	8 52	1 10	4 44	4 59	0 24	24 15	4 5	25 38	1 45	24 26	0 43	4 56	2 24	21 1	0 7	22 53	0 25	13 23	4 6	23 45	23 43	24 26			n.a.
S 31	9s15	4s25	5s 0	5s42	0n17	24s15	4s 0	25s36	1s44	24s27	0s43	4n53	2n24	21s 1	0s 7	22s53	0n25	13n22	4s 6	23s45	23s43	24s25			n.a.

Julian Day Number = 1068629.5, Delta T = 11h37m01s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'21, Lahiri = -28°36'21 Julian Calendar 1 Oct. 1788 BCE == Greg. Calendar 16 Sept. 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

NOVEMBER 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 39 37	24♎24'04	12♎48	16♎25	29♏22	3♑26	23♐32	23♍28	1♐47	17♐27	17°R12	5°R55	6♑47	1♑13	n.a.	S 1
M 2	1 43 34	25°25'22	25°44	17°58	29°37	4°10	23°42	23°34	1°50	17°29	17♉11	5♑42	6°44	1°20	n.a.	M 2
T 3	1 47 30	26°26'40	8♏25	19°32	29°50	4°54	23°53	23°40	1°53	17°30	17°10	5°30	6°41	1°27	n.a.	T 3
W 4	1 51 27	27°27'58	20°51	21° 6	0♐ 0	5°37	24° 4	23°47	1°56	17°32	17° 8	5°20	6°38	1°33	n.a.	W 4
T 5	1 55 23	28°29'17	3♐ 3	22°39	0° 8	6°21	24°15	23°53	1°59	17°33	17° 7	5°12	6°35	1°40	n.a.	T 5
F 6	1 59 20	29°30'36	15° 3	24°13	0°14	7° 5	24°26	23°59	2° 2	17°35	17° 6	5° 8	6°31	1°47	n.a.	F 6
S 7	2 3 16	0♏31'55	26°55	25°48	0°18	7°48	24°37	24° 5	2° 6	17°37	17° 5	5° 5	6°28	1°53	n.a.	S 7
S 8	2 7 13	1°33'14	8♑42	27°22	0°R19	8°32	24°48	24°11	2° 9	17°38	17° 4	5°D 5	6°25	2° 0	n.a.	S 8
M 9	2 11 10	2°34'34	20°29	28°56	0°18	9°16	24°59	24°18	2°12	17°40	17° 3	5° 6	6°22	2° 7	n.a.	M 9
T 10	2 15 6	3°35'53	2♒22	0♏31	0°14	9°59	25°10	24°24	2°15	17°42	17° 1	5°R 6	6°19	2°13	n.a.	T 10
W11	2 19 3	4°37'12	14°26	2° 6	0° 7	10°43	25°22	24°30	2°18	17°44	17° 0	5° 6	6°16	2°20	n.a.	W11
T 12	2 22 59	5°38'31	26°46	3°41	29♏58	11°27	25°33	24°35	2°22	17°45	16°59	5° 3	6°12	2°27	n.a.	T 12
F 13	2 26 56	6°39'50	9♓28	5°16	29°47	12°10	25°45	24°41	2°25	17°47	16°58	4°58	6° 9	2°33	n.a.	F 13
S 14	2 30 52	7°41'09	22°35	6°51	29°33	12°54	25°57	24°47	2°28	17°49	16°57	4°51	6° 6	2°40	n.a.	S 14
S 15	2 34 49	8°42'28	6♈ 8	8°27	29°17	13°38	26° 9	24°53	2°31	17°51	16°55	4°43	6° 3	2°47	n.a.	S 15
M16	2 38 45	9°43'46	20° 6	10° 3	28°58	14°21	26°21	24°59	2°35	17°53	16°54	4°33	6° 0	2°53	n.a.	M16
T 17	2 42 42	10°45'04	4♉27	11°40	28°36	15° 5	26°33	25° 4	2°38	17°55	16°53	4°24	5°56	3° 0	n.a.	T 17
W18	2 46 39	11°46'23	19° 4	13°16	28°13	15°49	26°45	25°10	2°41	17°57	16°52	4°16	5°53	3° 6	n.a.	W18
T 19	2 50 35	12°47'41	3♊50	14°53	27°47	16°32	26°57	25°15	2°45	17°59	16°50	4°10	5°50	3°13	n.a.	T 19
F 20	2 54 32	13°48'59	18°37	16°31	27°20	17°16	27° 9	25°21	2°48	18° 1	16°49	4° 7	5°47	3°20	n.a.	F 20
S 21	2 58 28	14°50'17	3♋17	18° 8	26°50	17°59	27°21	25°26	2°52	18° 2	16°48	4°D 6	5°44	3°26	n.a.	S 21
S 22	3 2 25	15°51'35	17°47	19°46	26°19	18°43	27°34	25°31	2°55	18° 4	16°47	4° 6	5°41	3°33	n.a.	S 22
M23	3 6 21	16°52'53	2♌ 2	21°25	25°46	19°27	27°46	25°37	2°58	18° 6	16°45	4° 7	5°37	3°40	n.a.	M23
T 24	3 10 18	17°54'11	16° 1	23° 4	25°12	20°10	27°59	25°42	3° 2	18° 8	16°44	4°R 8	5°34	3°46	n.a.	T 24
W25	3 14 15	18°55'29	29°43	24°43	24°37	20°54	28°12	25°47	3° 5	18°11	16°43	4° 8	5°31	3°53	n.a.	W25
T 26	3 18 11	19°56'47	13♍11	26°22	24° 1	21°37	28°24	25°52	3° 9	18°13	16°42	4° 5	5°28	4° 0	n.a.	T 26
F 27	3 22 8	20°58'05	26°24	28° 2	23°25	22°21	28°37	25°57	3°12	18°15	16°40	4° 1	5°25	4° 6	n.a.	F 27
S 28	3 26 4	21°59'22	9♎23	29°42	22°48	23° 4	28°50	26° 2	3°16	18°17	16°39	3°54	5°21	4°13	n.a.	S 28
S 29	3 30 1	23° 0'39	22°10	1♐22	22°11	23°48	29° 3	26° 7	3°19	18°19	16°38	3°47	5°18	4°20	n.a.	S 29
M30	3 33 57	24♏ 1'55	4♏45	3♐ 2	21♏34	24♑31	29♐16	26♍12	3♐23	18♐21	16♉37	3♑39	5♑15	4♑26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s38	9s44	4s59	6s25	0n11	24s13	3s55	25s34	1s43	24s27	0s43	4n51	2n25	21s 2	0s 7	22s53	0n25	13n22	4s 6	23s46	23s43	24s24		n.a.
M 2	10 1	14 31	4 44	7 7	0 4	24 11	3 49	25 32	1 42	24 28	0 43	4 48	2 25	21 2	0 7	22 53	0 25	13 22	4 6	23 47	23 44	24 23		n.a.
T 3	10 24	18 34	4 14	7 50	0s 3	24 8	3 43	25 30	1 41	24 28	0 43	4 46	2 25	21 3	0 7	22 53	0 25	13 21	4 6	23 47	23 44	24 22		n.a.
W 4	10 46	21 43	3 33	8 32	0 9	24 4	3 36	25 27	1 40	24 29	0 43	4 44	2 25	21 4	0 7	22 54	0 25	13 21	4 6	23 48	23 44	24 21		n.a.
T 5	11 9	23 49	2 42	9 13	0 16	23 58	3 29	25 24	1 39	24 29	0 43	4 41	2 25	21 4	0 7	22 54	0 25	13 21	4 6	23 48	23 44	24 20		n.a.
F 6	11 31	24 47	1 45	9 55	0 22	23 52	3 21	25 21	1 38	24 30	0 43	4 39	2 25	21 5	0 7	22 54	0 25	13 20	4 6	23 48	23 44	24 19		n.a.
S 7	11 53	24 35	0 44	10 36	0 28	23 45	3 13	25 17	1 37	24 30	0 43	4 36	2 25	21 6	0 7	22 54	0 25	13 20	4 6	23 48	23 44	24 18		n.a.
S 8	12 14	23 17	0n19	11 16	0 35	23 37	3 4	25 13	1 36	24 31	0 43	4 34	2 25	21 6	0 7	22 54	0 25	13 20	4 6	23 48	23 45	24 17		n.a.
M 9	12 36	20 58	1 21	11 56	0 41	23 27	2 55	25 9	1 35	24 31	0 43	4 32	2 26	21 7	0 7	22 55	0 25	13 20	4 6	23 48	23 45	24 16		n.a.
T 10	12 57	17 44	2 21	12 36	0 47	23 17	2 45	25 5	1 34	24 32	0 43	4 29	2 26	21 8	0 7	22 55	0 25	13 19	4 6	23 48	23 45	24 15		n.a.
W11	13 18	13 43	3 15	13 15	0 53	23 6	2 35	25 1	1 34	24 32	0 43	4 27	2 26	21 8	0 7	22 55	0 25	13 19	4 6	23 48	23 45	24 14		n.a.
T 12	13 39	9 4	4 1	13 54	0 58	22 53	2 24	24 56	1 33	24 33	0 43	4 25	2 26	21 9	0 7	22 55	0 25	13 19	4 6	23 48	23 45	24 13		n.a.
F 13	14 0	3 55	4 36	14 32	1 4	22 39	2 13	24 51	1 32	24 33	0 43	4 23	2 26	21 9	0 7	22 55	0 25	13 18	4 6	23 48	23 45	24 12		n.a.
S 14	14 20	1n34	4 59	15 9	1 9	22 25	2 1	24 46	1 31	24 33	0 43	4 20	2 26	21 10	0 7	22 55	0 25	13 18	4 6	23 49	23 46	24 11		n.a.
S 15	14 41	7 8	5 6	15 46	1 15	22 9	1 49	24 41	1 30	24 34	0 43	4 18	2 26	21 11	0 7	22 56	0 25	13 18	4 6	23 49	23 46	24 10		n.a.
M16	15 1	12 32	4 55	16 22	1 20	21 53	1 36	24 35	1 29	24 34	0 43	4 16	2 27	21 11	0 7	22 56	0 24	13 17	4 5	23 49	23 46	24 9		n.a.
T 17	15 20	17 24	4 25	16 58	1 25	21 35	1 23	24 29	1 28	24 34	0 43	4 14	2 27	21 12	0 7	22 56	0 24	13 17	4 5	23 50	23 46	24 8		n.a.
W18	15 40	21 19	3 38	17 32	1 29	21 16	1 9	24 23	1 27	24 35	0 43	4 12	2 27	21 13	0 7	22 56	0 24	13 17	4 5	23 50	23 46	24 7		n.a.
T 19	15 59	23 52	2 36	18 6	1 34	20 57	0 55	24 17	1 26	24 35	0 43	4 10	2 27	21 14	0 7	22 56	0 24	13 16	4 5	23 50	23 46	24 6		n.a.
F 20	16 17	24 46	1 23	18 39	1 38	20 36	0 41	24 10	1 25	24 35	0 43	4 8	2 27	21 14	0 7	22 57	0 24	13 16	4 5	23 50	23 46	24 5		n.a.
S 21	16 36	23 56	0 4	19 12	1 42	20 15	0 26	24 3	1 24	24 36	0 43	4 6	2 27	21 15	0 7	22 57	0 24	13 16	4 5	23 50	23 47	24 4		n.a.
S 22	16 54	21 29	1s13	19 43	1 46	19 53	0 11	23 56	1 23	24 36	0 43	4 4	2 28	21 16	0 7	22 57	0 24	13 16	4 5	23 50	23 47	24 3		n.a.
M23	17 12	17 44	2 25	20 13	1 49	19 30	0n 4	23 49	1 22	24 36	0 43	4 2	2 28	21 16	0 7	22 57	0 24	13 15	4 5	23 50	23 47	24 2		n.a.
T 24	17 30	13 3	3 27	20 42	1 52	19 7	0 19	23 42	1 21	24 36	0 43	4 0	2 28	21 17	0 7	22 57	0 24	13 15	4 5	23 50	23 47	24 1		n.a.
W25	17 47	7 48	4 16	21 10	1 55	18 44	0 35	23 34	1 20	24 37	0 43	3 58	2 28	21 18	0 7	22 58	0 24	13 15	4 5	23 50	23 47	23 59		n.a.
T 26	18 4	2 18	4 49	21 37	1 57	18 20	0 50	23 26	1 19	24 37	0 43	3 56	2 28	21 18	0 7	22 58	0 24	13 14	4 5	23 50	23 47	23 58		n.a.
F 27	18 21	3s13	5 7	22 2	1 59	17 55	1 6	23 18	1 19	24 37	0 43	3 54	2 29	21 19	0 7	22 58	0 24	13 14	4 5	23 50	23 47	23 57		n.a.
S 28	18 37	8 29	5 8	22 27	2 1	17 31	1 21	23 10	1 18	24 37	0 43	3 52	2 29	21 20	0 7	22 58	0 24	13 14	4 5	23 51	23 47	23 56		n.a.
S 29	18 53	13 19	4 54	22 50	2 2	17 7	1 36	23 1	1 17	24 37	0 43	3 51	2 29	21 20	0 7	22 58	0 24	13 13	4 5	23 51	23 48	23 55		n.a.
M30	19s 9	17s30	4s25	23s11	2s 3	16s43	1n51	22s52	1s16	24s37	0s43	3n49	2n29	21s21	0s 7	22s59	0n24	13n13	4s 5	23s51	23s48	23s54		n.a.

Julian Day Number = 1068660.5, Delta T = 11h36m59s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'17, Lahiri = -28°36'16 Julian Calendar 1 Nov. 1788 BCE == Greg. Calendar 17 Oct. 1788 BCE

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ASTRODIENST EPHEMERIS for the year 1788 BCE
geocentric

DECEMBER 1788 BCE (-1787) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 37 54	25♏ 3'11	17♏ 8	4♐43	20°R58	25♑15	29♐29	26♍17	3♐26	18♐23	16°R36	3°R32	5♑12	4♑33	n.a.	T 1
W 2	3 41 51	26° 4'27	29°20	6°24	20♏23	25°58	29°42	26°21	3°30	18°25	16♉34	3♑26	5° 9	4°39	n.a.	W 2
T 3	3 45 47	27° 5'42	11♐23	8° 5	19°48	26°41	29°55	26°26	3°33	18°27	16°33	3°21	5° 6	4°46	n.a.	T 3
F 4	3 49 44	28° 6'56	23°18	9°45	19°15	27°25	0♑ 8	26°30	3°37	18°29	16°32	3°19	5° 2	4°53	n.a.	F 4
S 5	3 53 40	29° 8'09	5♑ 7	11°25	18°42	28° 8	0°22	26°35	3°40	18°32	16°31	3°D19	4°59	4°59	n.a.	S 5
S 6	3 57 37	0♐ 9'21	16°53	13° 5	18°12	28°51	0°35	26°39	3°44	18°34	16°29	3°19	4°56	5° 6	n.a.	S 6
M 7	4 1 33	1°10'32	28°40	14°45	17°43	29°35	0°48	26°43	3°47	18°36	16°28	3°21	4°53	5°13	n.a.	M 7
T 8	4 5 30	2°11'42	10♒32	16°24	17°16	0♒18	1° 2	26°48	3°51	18°38	16°27	3°23	4°50	5°19	n.a.	T 8
W 9	4 9 26	3°12'51	22°34	18° 1	16°51	1° 1	1°15	26°52	3°54	18°40	16°26	3°24	4°47	5°26	n.a.	W 9
T 10	4 13 23	4°13'58	4♓51	19°37	16°29	1°45	1°29	26°56	3°58	18°43	16°25	3°R25	4°43	5°33	n.a.	T 10
F 11	4 17 20	5°15'04	17°28	21°12	16° 8	2°28	1°42	27° 0	4° 1	18°45	16°24	3°24	4°40	5°39	n.a.	F 11
S 12	4 21 16	6°16'09	0♈30	22°44	15°50	3°11	1°56	27° 4	4° 5	18°47	16°22	3°22	4°37	5°46	n.a.	S 12
S 13	4 25 13	7°17'12	13°58	24°14	15°35	3°54	2°10	27° 7	4° 8	18°49	16°21	3°19	4°34	5°53	n.a.	S 13
M14	4 29 9	8°18'15	27°54	25°41	15°21	4°38	2°24	27°11	4°12	18°52	16°20	3°16	4°31	5°59	n.a.	M14
T 15	4 33 6	9°19'15	12♉17	27° 4	15°11	5°21	2°37	27°15	4°16	18°54	16°19	3°12	4°27	6° 6	n.a.	T 15
W16	4 37 2	10°20'15	27° 3	28°23	15° 2	6° 4	2°51	27°18	4°19	18°56	16°18	3° 9	4°24	6°13	n.a.	W16
T 17	4 40 59	11°21'13	12♊ 4	29°36	14°57	6°47	3° 5	27°22	4°23	18°58	16°17	3° 6	4°21	6°19	n.a.	T 17
F 18	4 44 56	12°22'10	27°12	0♋44	14°53	7°30	3°19	27°25	4°26	19° 1	16°16	3°D 5	4°18	6°26	n.a.	F 18
S 19	4 48 52	13°23'06	12♋16	1°46	14°D53	8°13	3°33	27°28	4°30	19° 3	16°15	3° 6	4°15	6°32	n.a.	S 19
S 20	4 52 49	14°24'01	27°10	2°40	14°54	8°56	3°47	27°32	4°33	19° 5	16°13	3° 7	4°12	6°39	n.a.	S 20
M21	4 56 45	15°24'55	11♌46	3°26	14°59	9°39	4° 1	27°35	4°37	19° 7	16°12	3° 8	4° 8	6°46	n.a.	M21
T 22	5 0 42	16°25'47	26° 0	4° 3	15° 5	10°22	4°15	27°38	4°40	19°10	16°11	3° 9	4° 5	6°52	n.a.	T 22
W23	5 4 38	17°26'38	9♍51	4°30	15°14	11° 5	4°29	27°41	4°44	19°12	16°10	3°10	4° 2	6°59	n.a.	W23
T 24	5 8 35	18°27'28	23°19	4°48	15°25	11°48	4°43	27°44	4°47	19°14	16° 9	3°R10	3°59	7° 6	n.a.	T 24
F 25	5 12 31	19°28'17	6♎26	4°R54	15°38	12°30	4°57	27°46	4°50	19°17	16° 8	3° 9	3°56	7°12	n.a.	F 25
S 26	5 16 28	20°29'05	19°14	4°50	15°54	13°13	5°11	27°49	4°54	19°19	16° 7	3° 8	3°53	7°19	n.a.	S 26
S 27	5 20 25	21°29'51	1♏46	4°34	16°11	13°56	5°25	27°51	4°57	19°21	16° 6	3° 6	3°49	7°26	n.a.	S 27
M28	5 24 21	22°30'36	14° 5	4° 8	16°30	14°39	5°39	27°54	5° 1	19°23	16° 5	3° 5	3°46	7°32	n.a.	M28
T 29	5 28 18	23°31'20	26°13	3°33	16°52	15°21	5°54	27°56	5° 4	19°26	16° 4	3° 3	3°43	7°39	n.a.	T 29
W30	5 32 14	24°32'02	8♐12	2°47	17°15	16° 4	6° 8	27°59	5° 8	19°28	16° 3	3° 2	3°40	7°46	n.a.	W30
T 31	5 36 11	25♐32'43	20♐ 6	1♑54	17♏40	16♒47	6♑22	28♍ 1	5♐11	19♐30	16♉ 2	3♑ 1	3♑37	7♑52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s24	20s52	3s45	23s31	2s 4	16s19	2n 6	22s43	1s15	24s38	0s44	3n47	2n29	21s22	0s 7	22s59	0n24	13n13	4s 5	23s51	23s48	23s53			n.a.
W 2	19 39	23 14	2 55	23 49	2 3	15 56	2 20	22 34	1 14	24 38	0 44	3 45	2 30	21 22	0 7	22 59	0 24	13 13	4 5	23 51	23 48	23 52			n.a.
T 3	19 53	24 31	1 57	24 6	2 3	15 33	2 34	22 25	1 13	24 38	0 44	3 44	2 30	21 23	0 7	22 59	0 24	13 12	4 4	23 52	23 48	23 51			n.a.
F 4	20 7	24 38	0 55	24 21	2 1	15 11	2 48	22 15	1 12	24 38	0 44	3 42	2 30	21 24	0 7	23 0	0 24	13 12	4 4	23 52	23 48	23 49			n.a.
S 5	20 21	23 38	0n10	24 34	2 0	14 50	3 1	22 6	1 11	24 38	0 44	3 40	2 30	21 24	0 7	23 0	0 24	13 12	4 4	23 52	23 48	23 48			n.a.
S 6	20 34	21 36	1 14	24 45	1 57	14 29	3 13	21 56	1 10	24 38	0 44	3 39	2 30	21 25	0 7	23 0	0 24	13 12	4 4	23 52	23 48	23 47			n.a.
M 7	20 47	18 38	2 15	24 54	1 54	14 10	3 25	21 46	1 9	24 38	0 44	3 37	2 31	21 26	0 7	23 0	0 24	13 11	4 4	23 52	23 49	23 46			n.a.
T 8	21 0	14 53	3 10	25 1	1 50	13 51	3 37	21 35	1 8	24 38	0 44	3 36	2 31	21 27	0 7	23 0	0 24	13 11	4 4	23 51	23 49	23 45			n.a.
W 9	21 12	10 30	3 58	25 6	1 46	13 34	3 48	21 25	1 7	24 38	0 44	3 34	2 31	21 27	0 7	23 1	0 24	13 11	4 4	23 51	23 49	23 44			n.a.
T 10	21 24	5 38	4 36	25 9	1 40	13 18	3 58	21 14	1 6	24 37	0 44	3 33	2 31	21 28	0 7	23 1	0 24	13 10	4 4	23 51	23 49	23 43			n.a.
F 11	21 35	0 25	5 3	25 10	1 34	13 3	4 7	21 3	1 6	24 37	0 44	3 32	2 32	21 29	0 7	23 1	0 24	13 10	4 4	23 51	23 49	23 41			n.a.
S 12	21 46	4n59	5 14	25 9	1 27	12 49	4 16	20 52	1 5	24 37	0 44	3 30	2 32	21 29	0 7	23 1	0 24	13 10	4 4	23 51	23 49	23 40			n.a.
S 13	21 57	10 20	5 9	25 5	1 19	12 37	4 24	20 41	1 4	24 37	0 44	3 29	2 32	21 30	0 7	23 1	0 24	13 10	4 4	23 52	23 49	23 39			n.a.
M14	22 7	15 22	4 46	25 0	1 10	12 25	4 32	20 29	1 3	24 37	0 44	3 28	2 32	21 31	0 7	23 2	0 24	13 10	4 4	23 52	23 49	23 38			n.a.
T 15	22 17	19 41	4 5	24 52	1 0	12 16	4 39	20 18	1 2	24 37	0 44	3 26	2 32	21 31	0 7	23 2	0 24	13 9	4 3	23 52	23 50	23 37			n.a.
W16	22 26	22 53	3 6	24 42	0 49	12 7	4 45	20 6	1 1	24 36	0 44	3 25	2 33	21 32	0 7	23 2	0 24	13 9	4 3	23 52	23 50	23 35			n.a.
T 17	22 35	24 33	1 54	24 31	0 37	12 0	4 51	19 54	1 0	24 36	0 44	3 24	2 33	21 33	0 7	23 2	0 24	13 9	4 3	23 52	23 50	23 34			n.a.
F 18	22 43	24 25	0 33	24 18	0 24	11 54	4 56	19 42	0 59	24 36	0 44	3 23	2 33	21 33	0 7	23 2	0 24	13 9	4 3	23 52	23 50	23 33			n.a.
S 19	22 51	22 29	0s51	24 3	0 10	11 49	5 1	19 30	0 58	24 35	0 44	3 22	2 33	21 34	0 7	23 3	0 24	13 8	4 3	23 52	23 50	23 32			n.a.
S 20	22 58	19 1	2 9	23 48	0n 5	11 46	5 5	19 18	0 57	24 35	0 44	3 21	2 34	21 35	0 7	23 3	0 24	13 8	4 3	23 52	23 50	23 31			n.a.
M21	23 5	14 25	3 18	23 31	0 21	11 43	5 9	19 5	0 57	24 35	0 44	3 20	2 34	21 35	0 7	23 3	0 24	13 8	4 3	23 52	23 50	23 29			n.a.
T 22	23 12	9 8	4 13	23 13	0 37	11 42	5 12	18 52	0 56	24 34	0 44	3 19	2 34	21 36	0 7	23 3	0 24	13 8	4 3	23 52	23 50	23 28			n.a.
W23	23 18	3 32	4 51	22 55	0 55	11 42	5 15	18 40	0 55	24 34	0 45	3 18	2 34	21 37	0 7	23 3	0 24	13 8	4 3	23 52	23 50	23 27			n.a.
T 24	23 23	2s 4	5 12	22 37	1 12	11 43	5 17	18 27	0 54	24 34	0 45	3 17	2 35	21 37	0 7	23 4	0 24	13 7	4 3	23 52	23 50	23 26			n.a.
F 25	23 28	7 25	5 16	22 18	1 30	11 46	5 19	18 13	0 53	24 33	0 45	3 16	2 35	21 38	0 7	23 4	0 24	13 7	4 2	23 52	23 51	23 24			n.a.
S 26	23 33	12 21	5 5	22 0	1 48	11 49	5 20	18 0	0 52	24 33	0 45	3 15	2 35	21 39	0 7	23 4	0 24	13 7	4 2	23 52	23 51	23 23			n.a.
S 27	23 37	16 39	4 38	21 43	2 6	11 53	5 21	17 47	0 51	24 32	0 45	3 14	2 35	21 39	0 7	23 4	0 24	13 7	4 2	23 52	23 51	23 22			n.a.
M28	23 41	20 10	4 0	21 26	2 24	11 58	5 22	17 33	0 50	24 32	0 45	3 13	2 36	21 40	0 7	23 4	0 24	13 7	4 2	23 52	23 51	23 21			n.a.
T 29	23 44	22 46	3 11	21 11	2 40	12 4	5 22	17 20	0 49	24 31	0 45	3 13	2 36	21 41	0 7	23 5	0 24	13 6	4 2	23 52	23 51	23 19			n.a.
W30	23 47	24 18	2 14	20 57	2 56	12 10	5 22	17 6	0 49	24 30	0 45	3 12	2 36	21 41	0 7	23 5	0 24	13 6	4 2	23 52	23 51	23 18			n.a.
T 31	23s49	24s42	1s11	20s43	3n10	12s18	5n21	16s52	0s48	24s30	0s45	3n11	2n36	21s42	0s 7	23s 5	0n24	13n 6	4s 2	23s52	23s51	23s17			n.a.

Julian Day Number = 1068690.5, Delta T = 11h36m57s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'13, Lahiri = -28°36'12 Julian Calendar 1 Dec. 1788 BCE == Greg. Calendar 16 Nov. 1788 BCE

The year -1787 astronomical counting style corresponds to year 1788 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

JANUARY 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 40 7	26♐33'22	1♑55	0°R55	18♏ 7	17♒29	6♑36	28♍ 3	5♐14	19♐33	16°R 2	3°D 1	3♑33	7♑59	n.a.	F 1
S 2	5 44 4	27°33'59	13°42	29♐50	18°35	18°12	6°51	28° 5	5°18	19°35	16♉ 1	3♑ 1	3°30	8° 6	n.a.	S 2
S 3	5 48 1	28°34'34	25°29	28°43	19° 5	18°55	7° 5	28° 7	5°21	19°37	16° 0	3° 2	3°27	8°12	n.a.	S 3
M 4	5 51 57	29°35'08	7♒20	27°34	19°36	19°37	7°19	28° 8	5°24	19°39	15°59	3° 2	3°24	8°19	n.a.	M 4
T 5	5 55 54	0♑35'39	19°15	26°26	20° 9	20°20	7°34	28°10	5°28	19°42	15°58	3° 3	3°21	8°25	n.a.	T 5
W 6	5 59 50	1°36'09	1♓20	25°20	20°43	21° 2	7°48	28°12	5°31	19°44	15°57	3° 3	3°18	8°32	n.a.	W 6
T 7	6 3 47	2°36'36	13°38	24°18	21°19	21°45	8° 2	28°13	5°34	19°46	15°56	3° 3	3°14	8°39	n.a.	T 7
F 8	6 7 43	3°37'02	26°12	23°20	21°56	22°27	8°17	28°15	5°37	19°48	15°56	3°R 3	3°11	8°45	n.a.	F 8
S 9	6 11 40	4°37'25	9♈ 7	22°29	22°34	23° 9	8°31	28°16	5°41	19°50	15°55	3°D 3	3° 8	8°52	n.a.	S 9
S 10	6 15 36	5°37'46	22°26	21°44	23°13	23°52	8°45	28°17	5°44	19°53	15°54	3° 3	3° 5	8°59	n.a.	S 10
M11	6 19 33	6°38'05	6♉11	21° 6	23°54	24°34	9° 0	28°18	5°47	19°55	15°53	3° 3	3° 2	9° 5	n.a.	M11
T 12	6 23 29	7°38'21	20°23	20°36	24°35	25°16	9°14	28°19	5°50	19°57	15°53	3° 4	2°59	9°12	n.a.	T 12
W13	6 27 26	8°38'36	4♊59	20°12	25°18	25°59	9°29	28°20	5°53	19°59	15°52	3° 4	2°55	9°19	n.a.	W13
T 14	6 31 23	9°38'49	19°57	19°57	26° 2	26°41	9°43	28°21	5°56	20° 1	15°51	3° 4	2°52	9°25	n.a.	T 14
F 15	6 35 19	10°38'59	5♋ 8	19°48	26°46	27°23	9°57	28°21	5°59	20° 4	15°51	3°R 5	2°49	9°32	n.a.	F 15
S 16	6 39 16	11°39'07	20°22	19°D46	27°32	28° 5	10°12	28°22	6° 2	20° 6	15°50	3° 4	2°46	9°39	n.a.	S 16
S 17	6 43 12	12°39'14	5♌31	19°50	28°19	28°47	10°26	28°23	6° 5	20° 8	15°49	3° 4	2°43	9°45	n.a.	S 17
M18	6 47 9	13°39'18	20°25	20° 1	29° 6	29°29	10°40	28°23	6° 8	20°10	15°49	3° 2	2°39	9°52	n.a.	M18
T 19	6 51 5	14°39'20	4♍57	20°17	29°54	0♓11	10°55	28°23	6°11	20°12	15°48	3° 1	2°36	9°59	n.a.	T 19
W20	6 55 2	15°39'21	19° 2	20°39	0♐43	0°53	11° 9	28°23	6°14	20°14	15°48	3° 0	2°33	10° 5	n.a.	W20
T 21	6 58 58	16°39'20	2♎40	21° 6	1°33	1°35	11°23	28°R24	6°17	20°16	15°47	2°59	2°30	10°12	n.a.	T 21
F 22	7 2 55	17°39'17	15°51	21°37	2°24	2°17	11°38	28°23	6°20	20°19	15°47	2°D58	2°27	10°18	n.a.	F 22
S 23	7 6 52	18°39'12	28°38	22°14	3°15	2°59	11°52	28°23	6°23	20°21	15°46	2°58	2°24	10°25	n.a.	S 23
S 24	7 10 48	19°39'05	11♏ 5	22°54	4° 7	3°41	12° 6	28°23	6°26	20°23	15°46	2°59	2°20	10°32	n.a.	S 24
M25	7 14 45	20°38'57	23°16	23°38	4°59	4°23	12°21	28°23	6°28	20°25	15°45	3° 1	2°17	10°38	n.a.	M25
T 26	7 18 41	21°38'46	5♐16	24°26	5°53	5° 4	12°35	28°22	6°31	20°27	15°45	3° 2	2°14	10°45	n.a.	T 26
W27	7 22 38	22°38'34	17° 8	25°17	6°46	5°46	12°49	28°22	6°34	20°29	15°44	3° 4	2°11	10°52	n.a.	W27
T 28	7 26 34	23°38'20	28°55	26°11	7°41	6°28	13° 4	28°21	6°37	20°31	15°44	3°R 4	2° 8	10°58	n.a.	T 28
F 29	7 30 31	24°38'03	10♑42	27° 8	8°36	7°10	13°18	28°21	6°39	20°33	15°44	3° 4	2° 5	11° 5	n.a.	F 29
S 30	7 34 27	25°37'45	22°30	28° 8	9°31	7°51	13°32	28°20	6°42	20°35	15°43	3° 3	2° 1	11°12	n.a.	S 30
S 31	7 38 24	26♑37'24	4♒21	29♐11	10♐27	8♓33	13♑46	28♍19	6♐44	20♐37	15♉43	3♑ 0	1♑58	11♑18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	23s59	0s 6	20s32	3n22	12s26	5n20	16s38	0s47	24s29	0s45	3n11	2n37	21s42	0s 7	23s 5	0n24	13n 6	4s 2	23s52	23s51	23s16		n.a.
S 2	23 53	22 12	0n59	20 22	3 32	12 34	5 19	16 24	0 46	24 28	0 45	3 10	2 37	21 43	0 7	23 5	0 24	13 6	4 2	23 52	23 51	23 14		n.a.
S 3	23 54	19 27	2 2	20 13	3 41	12 44	5 18	16 9	0 45	24 28	0 45	3 10	2 37	21 44	0 7	23 6	0 24	13 6	4 1	23 52	23 51	23 13		n.a.
M 4	23 54	15 54	3 0	20 6	3 47	12 54	5 17	15 55	0 44	24 27	0 45	3 9	2 37	21 44	0 7	23 6	0 24	13 6	4 1	23 52	23 51	23 12		n.a.
T 5	23 54	11 42	3 50	20 1	3 50	13 4	5 15	15 41	0 43	24 26	0 45	3 9	2 38	21 45	0 7	23 6	0 24	13 5	4 1	23 52	23 52	23 10		n.a.
W 6	23 53	7 0	4 31	19 58	3 51	13 15	5 13	15 26	0 43	24 25	0 46	3 8	2 38	21 45	0 7	23 6	0 24	13 5	4 1	23 52	23 52	23 9		n.a.
T 7	23 52	1 57	5 0	19 56	3 51	13 27	5 10	15 11	0 42	24 25	0 46	3 8	2 38	21 46	0 7	23 6	0 24	13 5	4 1	23 52	23 52	23 8		n.a.
F 8	23 51	3n17	5 16	19 57	3 48	13 39	5 8	14 56	0 41	24 24	0 46	3 8	2 39	21 47	0 7	23 7	0 24	13 5	4 1	23 52	23 52	23 6		n.a.
S 9	23 49	8 30	5 16	19 58	3 43	13 51	5 5	14 41	0 40	24 23	0 46	3 7	2 39	21 47	0 7	23 7	0 24	13 5	4 1	23 52	23 52	23 5		n.a.
S 10	23 47	13 31	5 0	20 2	3 37	14 4	5 2	14 26	0 39	24 22	0 46	3 7	2 39	21 48	0 7	23 7	0 24	13 5	4 0	23 52	23 52	23 4		n.a.
M11	23 44	18 1	4 27	20 7	3 29	14 17	4 59	14 11	0 38	24 21	0 46	3 7	2 39	21 48	0 7	23 7	0 24	13 5	4 0	23 52	23 52	23 2		n.a.
T 12	23 41	21 39	3 36	20 14	3 20	14 30	4 56	13 56	0 38	24 20	0 46	3 7	2 40	21 49	0 7	23 7	0 24	13 5	4 0	23 52	23 52	23 1		n.a.
W13	23 37	24 0	2 30	20 22	3 10	14 43	4 53	13 41	0 37	24 19	0 46	3 7	2 40	21 50	0 7	23 7	0 24	13 5	4 0	23 52	23 52	23 0		n.a.
T 14	23 33	24 43	1 12	20 32	3 0	14 57	4 49	13 25	0 36	24 18	0 46	3 7	2 40	21 50	0 7	23 8	0 24	13 5	4 0	23 52	23 52	22 58		n.a.
F 15	23 28	23 37	0s11	20 42	2 49	15 11	4 46	13 10	0 35	24 17	0 46	3 7	2 40	21 51	0 7	23 8	0 24	13 5	4 0	23 52	23 52	22 57		n.a.
S 16	23 23	20 46	1 35	20 53	2 37	15 25	4 42	12 54	0 34	24 16	0 46	3 7	2 41	21 51	0 7	23 8	0 24	13 5	4 0	23 52	23 52	22 56		n.a.
S 17	23 17	16 30	2 51	21 6	2 25	15 39	4 38	12 39	0 33	24 15	0 46	3 7	2 41	21 52	0 7	23 8	0 24	13 5	4 0	23 52	23 52	22 54		n.a.
M18	23 11	11 16	3 54	21 18	2 13	15 54	4 34	12 23	0 33	24 14	0 47	3 7	2 41	21 52	0 8	23 8	0 24	13 4	3 59	23 52	23 52	22 53		n.a.
T 19	23 5	5 33	4 40	21 32	2 1	16 8	4 30	12 7	0 32	24 13	0 47	3 7	2 41	21 53	0 8	23 8	0 24	13 4	3 59	23 52	23 53	22 52		n.a.
W20	22 58	0s17	5 8	21 46	1 49	16 22	4 25	11 51	0 31	24 12	0 47	3 7	2 42	21 53	0 8	23 9	0 24	13 4	3 59	23 52	23 53	22 50		n.a.
T 21	22 50	5 55	5 17	22 0	1 36	16 37	4 21	11 35	0 30	24 11	0 47	3 7	2 42	21 54	0 8	23 9	0 24	13 4	3 59	23 52	23 53	22 49		n.a.
F 22	22 43	11 5	5 9	22 14	1 24	16 51	4 16	11 19	0 29	24 10	0 47	3 7	2 42	21 54	0 8	23 9	0 24	13 4	3 59	23 52	23 53	22 47		n.a.
S 23	22 34	15 38	4 46	22 28	1 12	17 6	4 12	11 3	0 29	24 8	0 47	3 8	2 43	21 55	0 8	23 9	0 24	13 4	3 59	23 52	23 53	22 46		n.a.
S 24	22 26	19 23	4 10	22 42	1 1	17 20	4 7	10 47	0 28	24 7	0 47	3 8	2 43	21 55	0 8	23 9	0 24	13 4	3 59	23 52	23 53	22 45		n.a.
M25	22 17	22 13	3 23	22 56	0 49	17 34	4 3	10 31	0 27	24 6	0 47	3 8	2 43	21 56	0 8	23 9	0 24	13 4	3 58	23 52	23 53	22 43		n.a.
T 26	22 7	24 1	2 28	23 9	0 38	17 48	3 58	10 14	0 26	24 5	0 47	3 9	2 43	21 56	0 8	23 10	0 24	13 4	3 58	23 52	23 53	22 42		n.a.
W27	21 58	24 43	1 27	23 22	0 27	18 2	3 53	9 58	0 26	24 3	0 48	3 9	2 44	21 57	0 8	23 10	0 24	13 4	3 58	23 52	23 53	22 40		n.a.
T 28	21 47	24 17	0 23	23 34	0 16	18 16	3 48	9 42	0 25	24 2	0 48	3 10	2 44	21 57	0 8	23 10	0 24	13 4	3 58	23 52	23 53	22 39		n.a.
F 29	21 37	22 46	0n42	23 46	0 6	18 30	3 43	9 25	0 24	24 1	0 48	3 10	2 44	21 58	0 8	23 10	0 24	13 4	3 58	23 52	23 53	22 37		n.a.
S 30	21 26	20 15	1 45	23 57	0s 4	18 43	3 38	9 9	0 23	23 59	0 48	3 11	2 44	21 58	0 8	23 10	0 23	13 5	3 58	23 52	23 53	22 36		n.a.
S 31	21s14	16s53	2n44	24s 8	0s14	18s56	3n33	8s52	0s22	23s58	0s48	3n11	2n45	21s59	0s 8	23s10	0n23	13n 5	3s58	23s52	23s53	22s35		n.a.

Julian Day Number = 1068721.5, Delta T = 11h36m55s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'09, Lahiri = -28°36'08 Julian Calendar 1 Jan. 1787 BCE == Greg. Calendar 17 Dec. 1788 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

FEBRUARY 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 42 21	27♉37'01	16♒18	0♉16	11♐24	9♓14	14♉ 1	28°R18	6♐47	20♐38	15°R43	2°R57	1♉55	11♉25	n.a.	M 1
T 2	7 46 17	28°36'36	28°23	1°23	12°21	9°56	14°15	28♍17	6°50	20°40	15♉43	2♉53	1°52	11°32	n.a.	T 2
W 3	7 50 14	29°36'08	10♓37	2°32	13°18	10°37	14°29	28°16	6°52	20°42	15°42	2°48	1°49	11°38	n.a.	W 3
T 4	7 54 10	0♒35'38	23° 2	3°44	14°16	11°19	14°43	28°14	6°54	20°44	15°42	2°44	1°45	11°45	n.a.	T 4
F 5	7 58 7	1°35'06	5♈41	4°58	15°14	12° 0	14°57	28°13	6°57	20°46	15°42	2°40	1°42	11°52	n.a.	F 5
S 6	8 2 3	2°34'31	18°37	6°13	16°13	12°42	15°11	28°11	6°59	20°48	15°42	2°38	1°39	11°58	n.a.	S 6
S 7	8 6 0	3°33'53	1♉51	7°30	17°12	13°23	15°25	28°10	7° 2	20°50	15°42	2°D37	1°36	12° 5	n.a.	S 7
M 8	8 9 56	4°33'13	15°26	8°49	18°11	14° 4	15°39	28° 8	7° 4	20°51	15°41	2°38	1°33	12°11	n.a.	M 8
T 9	8 13 53	5°32'31	29°23	10°10	19°11	14°46	15°53	28° 6	7° 6	20°53	15°41	2°39	1°30	12°18	n.a.	T 9
W10	8 17 49	6°31'46	13♊43	11°33	20°11	15°27	16° 7	28° 4	7° 8	20°55	15°41	2°40	1°26	12°25	n.a.	W10
T 11	8 21 46	7°30'59	28°24	12°57	21°12	16° 8	16°21	28° 2	7°10	20°57	15°41	2°R41	1°23	12°31	n.a.	T 11
F 12	8 25 43	8°30'09	13♋20	14°23	22°13	16°49	16°35	28° 0	7°13	20°58	15°41	2°41	1°20	12°38	n.a.	F 12
S 13	8 29 39	9°29'17	28°26	15°50	23°14	17°30	16°49	27°58	7°15	21° 0	15°D41	2°39	1°17	12°45	n.a.	S 13
S 14	8 33 36	10°28'23	13♌32	17°19	24°15	18°11	17° 2	27°56	7°17	21° 2	15°41	2°35	1°14	12°51	n.a.	S 14
M15	8 37 32	11°27'26	28°29	18°49	25°17	18°53	17°16	27°54	7°19	21° 3	15°41	2°30	1°11	12°58	n.a.	M15
T 16	8 41 29	12°26'27	13♍ 8	20°21	26°19	19°34	17°30	27°51	7°21	21° 5	15°41	2°24	1° 7	13° 5	n.a.	T 16
W17	8 45 25	13°25'27	27°23	21°54	27°21	20°15	17°43	27°49	7°23	21° 6	15°41	2°18	1° 4	13°11	n.a.	W17
T 18	8 49 22	14°24'24	11♎10	23°29	28°24	20°55	17°57	27°46	7°24	21° 8	15°42	2°12	1° 1	13°18	n.a.	T 18
F 19	8 53 18	15°23'19	24°29	25° 5	29°27	21°36	18°11	27°44	7°26	21° 9	15°42	2° 8	0°58	13°25	n.a.	F 19
S 20	8 57 15	16°22'12	7♏21	26°43	0♉30	22°17	18°24	27°41	7°28	21°11	15°42	2° 6	0°55	13°31	n.a.	S 20
S 21	9 1 11	17°21'04	19°50	28°22	1°33	22°58	18°38	27°38	7°30	21°12	15°42	2°D 6	0°51	13°38	n.a.	S 21
M22	9 5 8	18°19'53	2♐ 0	0♒ 2	2°37	23°39	18°51	27°35	7°32	21°14	15°42	2° 7	0°48	13°45	n.a.	M22
T 23	9 9 5	19°18'41	13°58	1°45	3°40	24°20	19° 5	27°33	7°33	21°15	15°42	2° 8	0°45	13°51	n.a.	T 23
W24	9 13 1	20°17'27	25°47	3°28	4°44	25° 0	19°18	27°30	7°35	21°17	15°43	2° 9	0°42	13°58	n.a.	W24
T 25	9 16 58	21°16'11	7♉33	5°13	5°49	25°41	19°31	27°26	7°36	21°18	15°43	2°R 9	0°39	14° 5	n.a.	T 25
F 26	9 20 54	22°14'53	19°20	7° 0	6°53	26°22	19°44	27°23	7°38	21°19	15°43	2° 7	0°36	14°11	n.a.	F 26
S 27	9 24 51	23°13'33	1♒11	8°48	7°58	27° 2	19°58	27°20	7°39	21°21	15°44	2° 3	0°32	14°18	n.a.	S 27
S 28	9 28 47	24♒12'11	13♒10	10♒38	9♉ 3	27♓43	20♉11	27♍17	7♐41	21♐22	15♉44	1♉57	0♉29	14♉24	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 2	12s49	3n36	24s17	0s23	19s 9	3n28	8s35	0s22	23s57	0s48	3n12	2n45	21s59	0s 8	23s10	0n23	13n 5	3s57	23s52	23s53	22s33		n.a.
T 2	20 50	8 13	4 19	24 26	0 32	19 22	3 23	8 19	0 21	23 55	0 48	3 13	2 45	22 0	0 8	23 11	0 23	13 5	3 57	23 52	23 53	22 32		n.a.
W 3	20 38	3 15	4 51	24 34	0 41	19 34	3 18	8 2	0 20	23 54	0 48	3 13	2 45	22 0	0 8	23 11	0 23	13 5	3 57	23 52	23 53	22 30		n.a.
T 4	20 25	1n54	5 9	24 40	0 50	19 46	3 12	7 45	0 19	23 52	0 48	3 14	2 46	22 1	0 8	23 11	0 23	13 5	3 57	23 52	23 53	22 29		n.a.
F 5	20 11	7 5	5 13	24 46	0 58	19 58	3 7	7 29	0 19	23 51	0 49	3 15	2 46	22 1	0 8	23 11	0 23	13 5	3 57	23 52	23 53	22 27		n.a.
S 6	19 58	12 4	5 2	24 50	1 5	20 10	3 2	7 12	0 18	23 49	0 49	3 16	2 46	22 1	0 8	23 11	0 23	13 5	3 57	23 53	23 53	22 26		n.a.
S 7	19 44	16 37	4 34	24 53	1 12	20 21	2 57	6 55	0 17	23 48	0 49	3 17	2 46	22 2	0 8	23 11	0 23	13 5	3 57	23 53	23 54	22 24		n.a.
M 8	19 30	20 26	3 50	24 55	1 19	20 31	2 51	6 38	0 16	23 46	0 49	3 18	2 47	22 2	0 8	23 11	0 23	13 5	3 56	23 53	23 54	22 23		n.a.
T 9	19 15	23 12	2 52	24 56	1 26	20 42	2 46	6 21	0 16	23 45	0 49	3 19	2 47	22 3	0 8	23 12	0 23	13 5	3 56	23 52	23 54	22 21		n.a.
W10	19 0	24 34	1 42	24 55	1 32	20 52	2 41	6 4	0 15	23 43	0 49	3 19	2 47	22 3	0 8	23 12	0 23	13 5	3 56	23 52	23 54	22 20		n.a.
T 11	18 45	24 17	0 23	24 53	1 38	21 1	2 35	5 47	0 14	23 42	0 49	3 20	2 47	22 3	0 8	23 12	0 23	13 6	3 56	23 52	23 54	22 18		n.a.
F 12	18 29	22 16	0s58	24 49	1 43	21 10	2 30	5 30	0 13	23 40	0 49	3 22	2 47	22 4	0 8	23 12	0 23	13 6	3 56	23 52	23 54	22 17		n.a.
S 13	18 13	18 39	2 16	24 44	1 48	21 19	2 25	5 13	0 13	23 39	0 50	3 23	2 48	22 4	0 8	23 12	0 23	13 6	3 56	23 52	23 54	22 15		n.a.
S 14	17 57	13 49	3 24	24 37	1 52	21 27	2 19	4 56	0 12	23 37	0 50	3 24	2 48	22 5	0 8	23 12	0 23	13 6	3 55	23 53	23 54	22 14		n.a.
M15	17 41	8 12	4 18	24 28	1 56	21 35	2 14	4 39	0 11	23 35	0 50	3 25	2 48	22 5	0 8	23 12	0 23	13 6	3 55	23 53	23 54	22 12		n.a.
T 16	17 24	2 15	4 53	24 18	2 0	21 42	2 9	4 22	0 11	23 34	0 50	3 26	2 48	22 5	0 8	23 12	0 23	13 6	3 55	23 53	23 54	22 11		n.a.
W17	17 7	3s39	5 9	24 6	2 3	21 49	2 3	4 5	0 10	23 32	0 50	3 27	2 49	22 6	0 8	23 12	0 23	13 7	3 55	23 53	23 54	22 9		n.a.
T 18	16 49	9 11	5 7	23 53	2 6	21 56	1 58	3 48	0 9	23 30	0 50	3 28	2 49	22 6	0 8	23 13	0 23	13 7	3 55	23 53	23 54	22 8		n.a.
F 19	16 32	14 6	4 47	23 37	2 8	22 1	1 53	3 31	0 8	23 28	0 51	3 30	2 49	22 6	0 8	23 13	0 23	13 7	3 55	23 53	23 54	22 6		n.a.
S 20	16 14	18 13	4 14	23 20	2 10	22 7	1 47	3 14	0 8	23 27	0 51	3 31	2 49	22 7	0 8	23 13	0 23	13 7	3 55	23 53	23 54	22 5		n.a.
S 21	15 56	21 23	3 29	23 1	2 11	22 11	1 42	2 57	0 7	23 25	0 51	3 32	2 49	22 7	0 8	23 13	0 23	13 7	3 54	23 53	23 54	22 3		n.a.
M22	15 38	23 31	2 36	22 41	2 12	22 15	1 37	2 40	0 6	23 23	0 51	3 34	2 50	22 7	0 8	23 13	0 23	13 7	3 54	23 53	23 54	22 2		n.a.
T 23	15 19	24 31	1 37	22 18	2 12	22 19	1 32	2 23	0 6	23 21	0 51	3 35	2 50	22 7	0 8	23 13	0 23	13 8	3 54	23 53	23 54	22 0		n.a.
W24	15 0	24 24	0 34	21 53	2 12	22 22	1 27	2 6	0 5	23 20	0 51	3 36	2 50	22 8	0 8	23 13	0 23	13 8	3 54	23 53	23 54	21 59		n.a.
T 25	14 41	23 12	0n29	21 27	2 11	22 25	1 22	1 49	0 4	23 18	0 51	3 38	2 50	22 8	0 8	23 13	0 23	13 8	3 54	23 53	23 54	21 57		n.a.
F 26	14 22	20 58	1 31	20 58	2 10	22 27	1 17	1 32	0 4	23 16	0 52	3 39	2 50	22 8	0 8	23 13	0 23	13 8	3 54	23 53	23 54	21 55		n.a.
S 27	14 2	17 51	2 30	20 28	2 8	22 28	1 12	1 15	0 3	23 14	0 52	3 41	2 50	22 8	0 8	23 13	0 23	13 9	3 54	23 53	23 54	21 54		n.a.
S 28	13s43	13s58	3n22	19s56	2s 6	22s29	1n 7	0s58	0s 2	23s12	0s52	3n42	2n51	22s 9	0s 8	23s14	0n23	13n 9	3s53	23s53	23s54	21s52		n.a.

Julian Day Number = 1068752.5, Delta T = 11h36m53s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'04, Lahiri = -28°36'04 Julian Calendar 1 Feb. 1787 BCE == Greg. Calendar 17 Jan. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

MARCH 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 32 44	25♒10'46	25♒17	12♒29	10♉ 8	28♓24	20♉24	27°R13	7♐42	21♐23	15♉44	1°R49	0♉26	14♉31	n.a.	M 1
T 2	9 36 40	26° 9'20	7♓35	14°22	11°13	29° 4	20°37	27♍10	7°43	21°25	15°45	1♉39	0°23	14°38	n.a.	T 2
W 3	9 40 37	27° 7'52	20° 4	16°16	12°18	29°45	20°50	27° 6	7°45	21°26	15°45	1°29	0°20	14°44	n.a.	W 3
T 4	9 44 33	28° 6'21	2♈45	18°12	13°24	0♈25	21° 3	27° 3	7°46	21°27	15°46	1°19	0°16	14°51	n.a.	T 4
F 5	9 48 30	29° 4'48	15°38	20° 9	14°29	1° 6	21°15	26°59	7°47	21°28	15°46	1°11	0°13	14°58	n.a.	F 5
S 6	9 52 27	0♓ 3'13	28°44	22° 7	15°35	1°46	21°28	26°56	7°48	21°29	15°47	1° 4	0°10	15° 4	n.a.	S 6
S 7	9 56 23	1° 1'36	12♉ 3	24° 8	16°41	2°26	21°41	26°52	7°49	21°30	15°47	1° 0	0° 7	15°11	n.a.	S 7
M 8	10 0 20	1°59'56	25°37	26° 9	17°47	3° 7	21°53	26°48	7°50	21°31	15°48	0°59	0° 4	15°18	n.a.	M 8
T 9	10 4 16	2°58'14	9♊27	28°12	18°54	3°47	22° 6	26°44	7°51	21°32	15°48	0°D59	0° 1	15°24	n.a.	T 9
W10	10 8 13	3°56'30	23°33	0♓16	20° 0	4°27	22°19	26°40	7°52	21°33	15°49	0°R59	29♐57	15°31	n.a.	W10
T 11	10 12 9	4°54'44	7♋54	2°22	21° 7	5° 8	22°31	26°36	7°53	21°34	15°49	0°59	29°54	15°38	n.a.	T 11
F 12	10 16 6	5°52'56	22°29	4°28	22°13	5°48	22°43	26°33	7°54	21°35	15°50	0°58	29°51	15°44	n.a.	F 12
S 13	10 20 2	6°51'05	7♌14	6°35	23°20	6°28	22°56	26°28	7°55	21°36	15°51	0°53	29°48	15°51	n.a.	S 13
S 14	10 23 59	7°49'12	22° 2	8°43	24°27	7° 8	23° 8	26°24	7°56	21°37	15°51	0°47	29°45	15°58	n.a.	S 14
M15	10 27 56	8°47'17	6♍45	10°51	25°34	7°48	23°20	26°20	7°56	21°38	15°52	0°38	29°42	16° 4	n.a.	M15
T 16	10 31 52	9°45'20	21°15	13° 0	26°42	8°28	23°32	26°16	7°57	21°39	15°53	0°27	29°38	16°11	n.a.	T 16
W17	10 35 49	10°43'22	5♎26	15° 9	27°49	9° 8	23°44	26°12	7°58	21°39	15°53	0°17	29°35	16°18	n.a.	W17
T 18	10 39 45	11°41'22	19°13	17°17	28°56	9°48	23°56	26° 8	7°58	21°40	15°54	0° 7	29°32	16°24	n.a.	T 18
F 19	10 43 42	12°39'20	2♏34	19°25	0♒ 4	10°28	24° 8	26° 4	7°59	21°41	15°55	29♐59	29°29	16°31	n.a.	F 19
S 20	10 47 38	13°37'16	15°29	21°32	1°12	11° 8	24°19	25°59	7°59	21°42	15°56	29°54	29°26	16°37	n.a.	S 20
S 21	10 51 35	14°35'12	28° 1	23°38	2°19	11°48	24°31	25°55	7°59	21°42	15°56	29°51	29°22	16°44	n.a.	S 21
M22	10 55 31	15°33'05	10♐14	25°42	3°27	12°28	24°42	25°51	8° 0	21°43	15°57	29°50	29°19	16°51	n.a.	M22
T 23	10 59 28	16°30'58	22°12	27°45	4°35	13° 8	24°54	25°46	8° 0	21°43	15°58	29°D50	29°16	16°57	n.a.	T 23
W24	11 3 24	17°28'49	4♑ 3	29°45	5°43	13°48	25° 5	25°42	8° 0	21°44	15°59	29°R50	29°13	17° 4	n.a.	W24
T 25	11 7 21	18°26'38	15°50	1♈44	6°52	14°28	25°17	25°38	8° 1	21°44	16° 0	29°49	29°10	17°11	n.a.	T 25
F 26	11 11 18	19°24'26	27°39	3°40	8° 0	15° 7	25°28	25°33	8° 1	21°45	16° 1	29°46	29° 7	17°17	n.a.	F 26
S 27	11 15 14	20°22'13	9♒35	5°33	9° 8	15°47	25°39	25°29	8° 1	21°45	16° 2	29°40	29° 3	17°24	n.a.	S 27
S 28	11 19 11	21°19'58	21°41	7°24	10°17	16°27	25°50	25°24	8° 1	21°46	16° 2	29°32	29° 0	17°31	n.a.	S 28
M29	11 23 7	22°17'41	3♓59	9°11	11°25	17° 7	26° 1	25°20	8°R 1	21°46	16° 3	29°22	28°57	17°37	n.a.	M29
T 30	11 27 4	23°15'24	16°32	10°55	12°34	17°46	26°12	25°16	8° 1	21°47	16° 4	29° 9	28°54	17°44	n.a.	T 30
W31	11 31 0	24♓13'04	29♓19	12♈36	13♒43	18♈26	26♉22	25♍11	8♐ 1	21♐47	16♉ 5	28♐56	28♐51	17♉51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	13s23	9s29	4n 6	19s21	2s 3	22s29	1n 2	0s41	0s 2	23s11	0s52	3n44	2n51	22s 9	0s 8	23s14	0n23	13n 9	3s53	23s53	23s54	21s51			n.a.
T 2	13 2	4 35	4 39	18 45	2 0	22 29	0 57	0 23	0 1	23 9	0 52	3 45	2 51	22 9	0 8	23 14	0 23	13 9	3 53	23 53	23 54	21 49			n.a.
W 3	12 42	0n34	4 59	18 6	1 56	22 28	0 52	0 6	0 0	23 7	0 52	3 47	2 51	22 9	0 8	23 14	0 23	13 10	3 53	23 54	23 54	21 48			n.a.
T 4	12 22	5 46	5 5	17 26	1 52	22 26	0 47	0n11	0n 0	23 5	0 53	3 48	2 51	22 10	0 8	23 14	0 23	13 10	3 53	23 54	23 54	21 46			n.a.
F 5	12 1	10 48	4 56	16 44	1 46	22 24	0 42	0 28	0 1	23 3	0 53	3 50	2 51	22 10	0 8	23 14	0 23	13 10	3 53	23 54	23 54	21 44			n.a.
S 6	11 40	15 26	4 31	15 59	1 41	22 21	0 37	0 44	0 2	23 1	0 53	3 52	2 52	22 10	0 8	23 14	0 23	13 10	3 53	23 54	23 54	21 43			n.a.
S 7	11 19	19 24	3 51	15 13	1 35	22 18	0 33	1 1	0 2	23 0	0 53	3 53	2 52	22 10	0 8	23 14	0 23	13 11	3 52	23 54	23 54	21 41			n.a.
M 8	10 58	22 24	2 57	14 25	1 28	22 14	0 28	1 18	0 3	22 58	0 53	3 55	2 52	22 10	0 8	23 14	0 23	13 11	3 52	23 54	23 54	21 40			n.a.
T 9	10 37	24 9	1 53	13 35	1 21	22 9	0 24	1 35	0 4	22 56	0 54	3 56	2 52	22 11	0 8	23 14	0 23	13 11	3 52	23 54	23 54	21 38			n.a.
W10	10 15	24 24	0 40	12 44	1 13	22 4	0 19	1 52	0 4	22 54	0 54	3 58	2 52	22 11	0 8	23 14	0 23	13 12	3 52	23 54	23 54	21 36			n.a.
T 11	9 54	23 3	0s37	11 51	1 5	21 58	0 15	2 9	0 5	22 52	0 54	4 0	2 52	22 11	0 8	23 14	0 23	13 12	3 52	23 54	23 54	21 35			n.a.
F 12	9 32	20 9	1 52	10 56	0 56	21 52	0 10	2 26	0 5	22 50	0 54	4 2	2 52	22 11	0 8	23 14	0 23	13 12	3 52	23 54	23 54	21 33			n.a.
S 13	9 10	15 55	3 0	10 0	0 47	21 45	0 6	2 43	0 6	22 48	0 54	4 3	2 52	22 11	0 8	23 14	0 23	13 13	3 52	23 54	23 54	21 31			n.a.
S 14	8 48	10 42	3 57	9 2	0 38	21 37	0 2	2 59	0 7	22 46	0 54	4 5	2 52	22 11	0 8	23 15	0 23	13 13	3 51	23 54	23 54	21 30			n.a.
M15	8 26	4 55	4 37	8 4	0 28	21 29	0s 3	3 16	0 7	22 44	0 55	4 7	2 53	22 12	0 8	23 15	0 23	13 13	3 51	23 54	23 54	21 28			n.a.
T 16	8 4	1s 2	4 59	7 4	0 17	21 20	0 7	3 33	0 8	22 42	0 55	4 8	2 53	22 12	0 8	23 15	0 23	13 14	3 51	23 54	23 54	21 27			n.a.
W17	7 41	6 48	5 1	6 4	0 7	21 10	0 11	3 49	0 9	22 41	0 55	4 10	2 53	22 12	0 8	23 15	0 23	13 14	3 51	23 54	23 54	21 25			n.a.
T 18	7 19	12 4	4 46	5 4	0n 4	21 0	0 15	4 6	0 9	22 39	0 55	4 12	2 53	22 12	0 8	23 15	0 23	13 14	3 51	23 54	23 54	21 23			n.a.
F 19	6 56	16 35	4 16	4 3	0 15	20 50	0 19	4 22	0 10	22 37	0 55	4 14	2 53	22 12	0 8	23 15	0 23	13 15	3 51	23 54	23 54	21 22			n.a.
S 20	6 34	20 11	3 33	3 2	0 26	20 39	0 22	4 39	0 10	22 35	0 56	4 16	2 53	22 12	0 8	23 15	0 23	13 15	3 51	23 54	23 54	21 20			n.a.
S 21	6 11	22 42	2 41	2 1	0 36	20 27	0 26	4 55	0 11	22 33	0 56	4 17	2 53	22 12	0 8	23 15	0 23	13 15	3 50	23 54	23 54	21 18			n.a.
M22	5 48	24 6	1 42	1 1	0 47	20 15	0 30	5 12	0 12	22 31	0 56	4 19	2 53	22 12	0 8	23 15	0 23	13 16	3 50	23 54	23 54	21 17			n.a.
T 23	5 25	24 20	0 40	0 2	0 58	20 2	0 34	5 28	0 12	22 29	0 56	4 21	2 53	22 12	0 8	23 15	0 23	13 16	3 50	23 54	23 54	21 15			n.a.
W24	5 2	23 28	0n22	0n57	1 8	19 48	0 37	5 45	0 13	22 27	0 57	4 23	2 53	22 12	0 8	23 15	0 23	13 16	3 50	23 54	23 54	21 13			n.a.
T 25	4 39	21 33	1 24	1 54	1 18	19 34	0 41	6 1	0 13	22 25	0 57	4 25	2 53	22 12	0 8	23 15	0 23	13 17	3 50	23 54	23 54	21 12			n.a.
F 26	4 16	18 43	2 22	2 50	1 28	19 20	0 44	6 17	0 14	22 23	0 57	4 26	2 53	22 12	0 9	23 15	0 23	13 17	3 50	23 54	23 54	21 10			n.a.
S 27	3 53	15 5	3 14	3 44	1 37	19 4	0 47	6 33	0 15	22 22	0 57	4 28	2 53	22 12	0 9	23 15	0 23	13 18	3 50	23 54	23 54	21 8			n.a.
S 28	3 30	10 48	3 58	4 37	1 46	18 49	0 50	6 49	0 15	22 20	0 57	4 30	2 53	22 13	0 9	23 15	0 23	13 18	3 49	23 54	23 54	21 6			n.a.
M29	3 7	6 1	4 32	5 27	1 55	18 33	0 54	7 5	0 16	22 18	0 58	4 32	2 53	22 13	0 9	23 15	0 23	13 18	3 49	23 54	23 54	21 5			n.a.
T 30	2 44	0 55	4 53	6 16	2 2	18 16	0 57	7 21	0 16	22 16	0 58	4 34	2 53	22 13	0 9	23 15	0 23	13 19	3 49	23 54	23 54	21 3			n.a.
W31	2s20	4n18	5n 0	7n 3	2n 9	17s59	1s 0	7n37	0n17	22s14	0s58	4n35	2n53	22s13	0s 9	23s15	0n23	13n19	3s49	23s54	23s54	21s 1			n.a.

Julian Day Number = 1068780.5, Delta T = 11h36m51s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°43'01, Lahiri = -28°36'00 Julian Calendar 1 March 1787 BCE == Greg. Calendar 14 Feb. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

APRIL 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 34 57	25♓10'43	12♈20	14♈14	14♒52	19♈ 6	26♑33	25°R 7	8°R 1	21♐47	16♉ 6	28°R44	28♐48	17♑57	n.a.	T 1
F 2	11 38 53	26° 8'21	25°33	15°48	16° 0	19°45	26°43	25♍ 2	8♐ 0	21°47	16° 7	28♐33	28°44	18° 4	n.a.	F 2
S 3	11 42 50	27° 5'57	8♉58	17°19	17° 9	20°25	26°54	24°58	8° 0	21°48	16° 8	28°24	28°41	18°11	n.a.	S 3
S 4	11 46 46	28° 3'32	22°33	18°46	18°18	21° 4	27° 4	24°53	8° 0	21°48	16° 9	28°19	28°38	18°17	n.a.	S 4
M 5	11 50 43	29° 1'05	6♊18	20°10	19°28	21°44	27°14	24°49	8° 0	21°48	16°11	28°16	28°35	18°24	n.a.	M 5
T 6	11 54 40	29°58'36	20°11	21°30	20°37	22°23	27°24	24°44	7°59	21°48	16°12	28°15	28°32	18°31	n.a.	T 6
W 7	11 58 36	0♈56'06	4♋13	22°47	21°46	23° 3	27°34	24°40	7°59	21°48	16°13	28°15	28°28	18°37	n.a.	W 7
T 8	12 2 33	1°53'34	18°23	23°59	22°55	23°42	27°44	24°36	7°58	21°48	16°14	28°14	28°25	18°44	n.a.	T 8
F 9	12 6 29	2°51'01	2♌40	25° 8	24° 5	24°22	27°54	24°31	7°58	21°R48	16°15	28°12	28°22	18°51	n.a.	F 9
S 10	12 10 26	3°48'25	17° 2	26°13	25°14	25° 1	28° 3	24°27	7°57	21°48	16°16	28° 8	28°19	18°57	n.a.	S 10
S 11	12 14 22	4°45'49	1♍25	27°14	26°24	25°40	28°13	24°23	7°56	21°48	16°17	28° 0	28°16	19° 4	n.a.	S 11
M12	12 18 19	5°43'11	15°43	28°11	27°33	26°20	28°22	24°18	7°56	21°48	16°18	27°51	28°13	19°11	n.a.	M12
T 13	12 22 15	6°40'32	29°53	29° 4	28°43	26°59	28°32	24°14	7°55	21°48	16°20	27°39	28° 9	19°17	n.a.	T 13
W14	12 26 12	7°37'51	13♎47	29°53	29°53	27°38	28°41	24°10	7°54	21°48	16°21	27°28	28° 6	19°24	n.a.	W14
T 15	12 30 9	8°35'10	27°21	0♉38	1♓ 3	28°17	28°50	24° 6	7°54	21°48	16°22	27°17	28° 3	19°30	n.a.	T 15
F 16	12 34 5	9°32'28	10♏35	1°19	2°12	28°57	28°59	24° 1	7°53	21°48	16°23	27° 8	28° 0	19°37	n.a.	F 16
S 17	12 38 2	10°29'45	23°25	1°55	3°22	29°36	29° 7	23°57	7°52	21°47	16°25	27° 2	27°57	19°44	n.a.	S 17
S 18	12 41 58	11°27'01	5♐56	2°27	4°32	0♉15	29°16	23°53	7°51	21°47	16°26	26°58	27°53	19°50	n.a.	S 18
M19	12 45 55	12°24'16	18° 9	2°54	5°42	0°54	29°25	23°49	7°50	21°47	16°27	26°56	27°50	19°57	n.a.	M19
T 20	12 49 51	13°21'31	0♑ 9	3°17	6°52	1°33	29°33	23°45	7°49	21°47	16°28	26°D56	27°47	20° 4	n.a.	T 20
W21	12 53 48	14°18'45	12° 0	3°35	8° 3	2°12	29°41	23°41	7°48	21°46	16°30	26°R56	27°44	20°10	n.a.	W21
T 22	12 57 44	15°15'58	23°49	3°49	9°13	2°51	29°49	23°37	7°47	21°46	16°31	26°56	27°41	20°17	n.a.	T 22
F 23	13 1 41	16°13'11	5♒41	3°58	10°23	3°31	29°57	23°33	7°45	21°45	16°32	26°54	27°38	20°24	n.a.	F 23
S 24	13 5 38	17°10'23	17°40	4°R 2	11°33	4°10	0♒ 5	23°29	7°44	21°45	16°34	26°50	27°34	20°30	n.a.	S 24
S 25	13 9 34	18° 7'35	29°52	4° 2	12°44	4°49	0°13	23°25	7°43	21°45	16°35	26°44	27°31	20°37	n.a.	S 25
M26	13 13 31	19° 4'46	12♓18	3°57	13°54	5°28	0°20	23°21	7°42	21°44	16°36	26°35	27°28	20°44	n.a.	M26
T 27	13 17 27	20° 1'57	25° 3	3°49	15° 5	6° 7	0°28	23°18	7°40	21°43	16°38	26°25	27°25	20°50	n.a.	T 27
W28	13 21 24	20°59'07	8♈ 6	3°36	16°15	6°46	0°35	23°14	7°39	21°43	16°39	26°14	27°22	20°57	n.a.	W28
T 29	13 25 20	21°56'16	21°27	3°19	17°26	7°25	0°42	23°10	7°38	21°42	16°40	26° 4	27°19	21° 4	n.a.	T 29
F 30	13 29 17	22♈53'25	5♉ 3	2♉58	18♓37	8♉ 3	0♒49	23♍ 7	7♐36	21♐42	16♉42	25♐54	27♐15	21♑10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s57	9n26	4n52	7n48	2n16	17s41	1s 3	7n53	0n17	22s12	0s58	4n37	2n53	22s13	0s 9	23s15	0n23	13n20	3s49	23s54	23s54	21s 0		n.a.
F 2	1 34	14 13	4 28	8 30	2 21	17 23	1 5	8 9	0 18	22 10	0 59	4 39	2 53	22 13	0 9	23 15	0 23	13 20	3 49	23 54	23 54	20 58		n.a.
S 3	1 10	18 22	3 49	9 10	2 26	17 4	1 8	8 25	0 19	22 9	0 59	4 41	2 53	22 12	0 9	23 15	0 23	13 20	3 49	23 54	23 54	20 56		n.a.
S 4	0 47	21 36	2 57	9 48	2 30	16 45	1 11	8 40	0 19	22 7	0 59	4 43	2 53	22 12	0 9	23 15	0 23	13 21	3 49	23 53	23 54	20 54		n.a.
M 5	0 24	23 38	1 53	10 24	2 34	16 26	1 13	8 56	0 20	22 5	0 59	4 44	2 53	22 12	0 9	23 15	0 23	13 21	3 48	23 53	23 54	20 53		n.a.
T 6	0 1	24 14	0 43	10 57	2 36	16 6	1 16	9 11	0 20	22 3	0 59	4 46	2 53	22 12	0 9	23 15	0 23	13 22	3 48	23 53	23 54	20 51		n.a.
W 7	0n23	23 18	0s32	11 28	2 38	15 45	1 18	9 27	0 21	22 1	1 0	4 48	2 53	22 12	0 9	23 15	0 23	13 22	3 48	23 53	23 54	20 49		n.a.
T 8	0 46	20 53	1 44	11 56	2 39	15 24	1 21	9 42	0 21	22 0	1 0	4 50	2 53	22 12	0 9	23 15	0 23	13 22	3 48	23 53	23 54	20 47		n.a.
F 9	1 9	17 10	2 51	12 22	2 39	15 3	1 23	9 58	0 22	21 58	1 0	4 51	2 53	22 12	0 9	23 15	0 23	13 23	3 48	23 53	23 53	20 46		n.a.
S 10	1 32	12 25	3 48	12 46	2 38	14 41	1 25	10 13	0 22	21 56	1 0	4 53	2 53	22 12	0 9	23 15	0 23	13 23	3 48	23 53	23 53	20 44		n.a.
S 11	1 56	6 59	4 29	13 7	2 37	14 19	1 27	10 28	0 23	21 54	1 1	4 55	2 53	22 12	0 9	23 15	0 23	13 24	3 48	23 53	23 53	20 42		n.a.
M12	2 19	1 14	4 54	13 26	2 34	13 56	1 29	10 43	0 24	21 53	1 1	4 56	2 53	22 12	0 9	23 15	0 23	13 24	3 48	23 53	23 53	20 40		n.a.
T 13	2 42	4s32	5 1	13 42	2 31	13 34	1 31	10 58	0 24	21 51	1 1	4 58	2 53	22 12	0 9	23 15	0 23	13 25	3 48	23 53	23 53	20 39		n.a.
W14	3 5	9 57	4 49	13 55	2 26	13 10	1 33	11 13	0 25	21 49	1 2	5 0	2 53	22 12	0 9	23 15	0 23	13 25	3 47	23 53	23 53	20 37		n.a.
T 15	3 28	14 46	4 21	14 7	2 21	12 47	1 34	11 28	0 25	21 48	1 2	5 1	2 53	22 12	0 9	23 15	0 23	13 26	3 47	23 52	23 53	20 35		n.a.
F 16	3 51	18 45	3 40	14 15	2 15	12 23	1 36	11 42	0 26	21 46	1 2	5 3	2 53	22 11	0 9	23 15	0 23	13 26	3 47	23 52	23 53	20 33		n.a.
S 17	4 14	21 41	2 48	14 22	2 8	11 58	1 37	11 57	0 26	21 45	1 2	5 5	2 53	22 11	0 9	23 15	0 23	13 27	3 47	23 52	23 53	20 32		n.a.
S 18	4 37	23 30	1 49	14 25	2 0	11 34	1 39	12 12	0 27	21 43	1 3	5 6	2 52	22 11	0 9	23 15	0 23	13 27	3 47	23 52	23 53	20 30		n.a.
M19	5 0	24 8	0 47	14 27	1 51	11 8	1 40	12 26	0 27	21 41	1 3	5 8	2 52	22 11	0 9	23 15	0 23	13 27	3 47	23 52	23 53	20 28		n.a.
T 20	5 22	23 37	0n17	14 25	1 41	10 43	1 41	12 40	0 28	21 40	1 3	5 9	2 52	22 11	0 9	23 15	0 23	13 28	3 47	23 52	23 53	20 26		n.a.
W21	5 45	22 2	1 19	14 22	1 30	10 18	1 42	12 55	0 28	21 38	1 3	5 11	2 52	22 11	0 9	23 15	0 23	13 28	3 47	23 52	23 53	20 24		n.a.
T 22	6 7	19 30	2 18	14 15	1 18	9 52	1 44	13 9	0 29	21 37	1 4	5 12	2 52	22 11	0 9	23 15	0 23	13 29	3 47	23 52	23 53	20 23		n.a.
F 23	6 30	16 8	3 11	14 7	1 6	9 25	1 45	13 23	0 29	21 35	1 4	5 14	2 52	22 10	0 9	23 15	0 23	13 29	3 46	23 52	23 53	20 21		n.a.
S 24	6 52	12 6	3 56	13 56	0 53	8 59	1 45	13 37	0 30	21 34	1 4	5 15	2 52	22 10	0 9	23 15	0 23	13 30	3 46	23 52	23 53	20 19		n.a.
S 25	7 14	7 31	4 31	13 43	0 39	8 32	1 46	13 51	0 30	21 33	1 4	5 17	2 52	22 10	0 9	23 15	0 23	13 30	3 46	23 52	23 53	20 17		n.a.
M26	7 37	2 34	4 54	13 27	0 24	8 5	1 47	14 5	0 31	21 31	1 5	5 18	2 51	22 10	0 9	23 15	0 23	13 31	3 46	23 51	23 53	20 15		n.a.
T 27	7 59	2n37	5 3	13 10	0 9	7 38	1 48	14 18	0 31	21 30	1 5	5 20	2 51	22 10	0 9	23 15	0 23	13 31	3 46	23 51	23 53	20 14		n.a.
W28	8 21	7 48	4 57	12 50	0s 7	7 11	1 48	14 32	0 32	21 29	1 5	5 21	2 51	22 9	0 9	23 15	0 23	13 32	3 46	23 51	23 52	20 12		n.a.
T 29	8 42	12 44	4 34	12 29	0 24	6 43	1 49	14 45	0 32	21 27	1 6	5 22	2 51	22 9	0 9	23 15	0 23	13 32	3 46	23 51	23 52	20 10		n.a.
F 30	9n 4	17n 9	3n56	12n 7	0s40	6s15	1s49	14n59	0n33	21s26	1s 6	5n23	2n51	22s 9	0s 9	23s15	0n23	13n33	3s46	23s50	23s52	20s 8		n.a.

Julian Day Number = 1068811.5, Delta T = 11h36m49s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'56, Lahiri = -28°35'56 Julian Calendar 1 Apr. 1787 BCE == Greg. Calendar 17 March 1787 BCE

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

MAY 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 33 14	23♈50'33	18♉52	2°R34	19♓47	8♉42	0♒56	23°R 3	7°R35	21°R41	16♉43	25°R47	27♐12	21♑17	n.a.	S 1
S 2	13 37 10	24°47'41	2♊50	2♉ 7	20°58	9°21	1° 3	23♍ 0	7♐33	21♐40	16°45	25♐43	27° 9	21°24	n.a.	S 2
M 3	13 41 7	25°44'48	16°55	1°38	22° 9	10° 0	1° 9	22°56	7°32	21°40	16°46	25°41	27° 6	21°30	n.a.	M 3
T 4	13 45 3	26°41'54	1♋ 3	1° 7	23°20	10°39	1°16	22°53	7°30	21°39	16°47	25°D41	27° 3	21°37	n.a.	T 4
W 5	13 49 0	27°39'00	15°12	0°34	24°31	11°18	1°22	22°50	7°28	21°38	16°49	25°41	26°59	21°44	n.a.	W 5
T 6	13 52 56	28°36'05	29°22	29♈59	25°42	11°57	1°28	22°47	7°27	21°37	16°50	25°R42	26°56	21°50	n.a.	T 6
F 7	13 56 53	29°33'09	13♌30	29°25	26°53	12°35	1°34	22°44	7°25	21°37	16°52	25°41	26°53	21°57	n.a.	F 7
S 8	14 0 49	0♉30'13	27°35	28°51	28° 4	13°14	1°39	22°40	7°23	21°36	16°53	25°38	26°50	22° 4	n.a.	S 8
S 9	14 4 46	1°27'15	11♍36	28°18	29°15	13°53	1°45	22°37	7°21	21°35	16°55	25°33	26°47	22°10	n.a.	S 9
M10	14 8 43	2°24'18	25°29	27°46	0♈26	14°32	1°50	22°35	7°20	21°34	16°56	25°26	26°44	22°17	n.a.	M10
T 11	14 12 39	3°21'20	9♎12	27°16	1°37	15°10	1°56	22°32	7°18	21°33	16°58	25°18	26°40	22°24	n.a.	T 11
W12	14 16 36	4°18'21	22°42	26°48	2°48	15°49	2° 1	22°29	7°16	21°32	16°59	25°10	26°37	22°30	n.a.	W12
T 13	14 20 32	5°15'23	5♏56	26°23	4° 0	16°28	2° 6	22°26	7°14	21°31	17° 0	25° 2	26°34	22°37	n.a.	T 13
F 14	14 24 29	6°12'24	18°53	26° 2	5°11	17° 6	2°10	22°24	7°12	21°30	17° 2	24°55	26°31	22°44	n.a.	F 14
S 15	14 28 25	7° 9'26	1♐33	25°44	6°22	17°45	2°15	22°21	7°10	21°29	17° 3	24°51	26°28	22°50	n.a.	S 15
S 16	14 32 22	8° 6'27	13°56	25°31	7°34	18°24	2°19	22°19	7° 8	21°28	17° 5	24°48	26°24	22°57	n.a.	S 16
M17	14 36 19	9° 3'29	26° 5	25°21	8°45	19° 2	2°24	22°16	7° 6	21°27	17° 6	24°D48	26°21	23° 4	n.a.	M17
T 18	14 40 15	10° 0'31	8♑ 4	25°17	9°57	19°41	2°28	22°14	7° 4	21°26	17° 8	24°48	26°18	23°10	n.a.	T 18
W19	14 44 12	10°57'33	19°55	25°D17	11° 8	20°20	2°32	22°12	7° 2	21°25	17° 9	24°50	26°15	23°17	n.a.	W19
T 20	14 48 8	11°54'35	1♒45	25°21	12°20	20°58	2°35	22°10	7° 0	21°24	17°11	24°51	26°12	23°24	n.a.	T 20
F 21	14 52 5	12°51'38	13°37	25°31	13°31	21°37	2°39	22° 8	6°58	21°22	17°12	24°R52	26° 9	23°30	n.a.	F 21
S 22	14 56 1	13°48'41	25°38	25°46	14°43	22°15	2°42	22° 6	6°56	21°21	17°14	24°51	26° 5	23°37	n.a.	S 22
S 23	14 59 58	14°45'45	7♓51	26° 5	15°55	22°54	2°45	22° 4	6°54	21°20	17°15	24°48	26° 2	23°44	n.a.	S 23
M24	15 3 54	15°42'49	20°21	26°30	17° 7	23°32	2°48	22° 2	6°52	21°19	17°17	24°45	25°59	23°50	n.a.	M24
T 25	15 7 51	16°39'53	3♈12	27° 0	18°18	24°11	2°51	22° 0	6°49	21°17	17°18	24°39	25°56	23°57	n.a.	T 25
W26	15 11 48	17°36'59	16°24	27°34	19°30	24°49	2°54	21°59	6°47	21°16	17°20	24°33	25°53	24° 4	n.a.	W26
T 27	15 15 44	18°34'04	29°59	28°14	20°42	25°28	2°56	21°57	6°45	21°15	17°21	24°28	25°50	24°10	n.a.	T 27
F 28	15 19 41	19°31'10	13♉54	28°59	21°54	26° 6	2°58	21°56	6°43	21°14	17°23	24°23	25°46	24°17	n.a.	F 28
S 29	15 23 37	20°28'17	28° 5	29°48	23° 6	26°45	3° 0	21°55	6°40	21°12	17°24	24°19	25°43	24°24	n.a.	S 29
S 30	15 27 34	21°25'24	12♊29	0♉42	24°18	27°23	3° 2	21°53	6°38	21°11	17°26	24°17	25°40	24°30	n.a.	S 30
M31	15 31 30	22♉22'31	26♊58	1♉41	25♈30	28♉ 2	3♒ 4	21♍52	6♐36	21♐10	17♉27	24°D17	25♐37	24♑37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n26	20n42	3n 3	11n43	0s57	5s47	1s49	15n12	0n33	21s25	1s 6	5n25	2n51	22s 9	0s 9	23s15	0n23	13n33	3s46	23s50	23s52	20s 6		n.a.
S 2	9 47	23 4	1 59	11 18	1 14	5 19	1 50	15 25	0 34	21 24	1 7	5 26	2 51	22 8	0 9	23 15	0 23	13 34	3 46	23 50	23 52	20 4		n.a.
M 3	10 8	24 1	0 47	10 52	1 30	4 51	1 50	15 38	0 34	21 22	1 7	5 27	2 50	22 8	0 9	23 15	0 23	13 34	3 46	23 50	23 52	20 3		n.a.
T 4	10 29	23 25	0s29	10 25	1 47	4 22	1 50	15 51	0 35	21 21	1 7	5 28	2 50	22 8	0 9	23 15	0 23	13 35	3 45	23 50	23 52	20 1		n.a.
W 5	10 50	21 19	1 43	9 59	2 3	3 54	1 50	16 4	0 35	21 20	1 7	5 30	2 50	22 8	0 9	23 15	0 23	13 35	3 45	23 50	23 52	19 59		n.a.
T 6	11 11	17 54	2 50	9 32	2 18	3 25	1 50	16 16	0 36	21 19	1 8	5 31	2 50	22 7	0 9	23 15	0 23	13 36	3 45	23 50	23 52	19 57		n.a.
F 7	11 32	13 28	3 47	9 6	2 33	2 56	1 49	16 29	0 36	21 18	1 8	5 32	2 50	22 7	0 9	23 15	0 23	13 36	3 45	23 50	23 52	19 55		n.a.
S 8	11 52	8 19	4 31	8 41	2 47	2 27	1 49	16 41	0 36	21 17	1 8	5 33	2 49	22 7	0 9	23 14	0 23	13 37	3 45	23 50	23 52	19 53		n.a.
S 9	12 12	2 47	4 57	8 17	3 0	1 58	1 49	16 54	0 37	21 16	1 9	5 34	2 49	22 7	0 9	23 14	0 23	13 37	3 45	23 50	23 52	19 51		n.a.
M10	12 32	2s50	5 6	7 54	3 12	1 29	1 48	17 6	0 37	21 15	1 9	5 35	2 49	22 6	0 9	23 14	0 23	13 38	3 45	23 49	23 52	19 49		n.a.
T 11	12 52	8 15	4 57	7 33	3 22	0 59	1 48	17 18	0 38	21 14	1 9	5 36	2 49	22 6	0 9	23 14	0 23	13 38	3 45	23 49	23 52	19 48		n.a.
W12	13 12	13 11	4 32	7 15	3 32	0 30	1 47	17 30	0 38	21 13	1 10	5 37	2 49	22 6	0 9	23 14	0 23	13 39	3 45	23 49	23 51	19 46		n.a.
T 13	13 32	17 24	3 52	6 58	3 40	0 1	1 47	17 42	0 39	21 13	1 10	5 38	2 48	22 5	0 9	23 14	0 23	13 39	3 45	23 48	23 51	19 44		n.a.
F 14	13 51	20 40	3 1	6 44	3 47	0n29	1 46	17 54	0 39	21 12	1 10	5 38	2 48	22 5	0 9	23 14	0 23	13 40	3 45	23 48	23 51	19 42		n.a.
S 15	14 10	22 52	2 2	6 32	3 52	0 58	1 45	18 5	0 40	21 11	1 11	5 39	2 48	22 5	0 9	23 14	0 23	13 40	3 45	23 48	23 51	19 40		n.a.
S 16	14 29	23 53	0 58	6 23	3 56	1 28	1 44	18 17	0 40	21 10	1 11	5 40	2 48	22 4	0 9	23 14	0 23	13 40	3 45	23 48	23 51	19 38		n.a.
M17	14 47	23 44	0n 7	6 17	3 59	1 57	1 43	18 28	0 40	21 10	1 11	5 41	2 48	22 4	0 9	23 14	0 23	13 41	3 44	23 48	23 51	19 36		n.a.
T 18	15 6	22 28	1 11	6 14	4 1	2 27	1 42	18 39	0 41	21 9	1 12	5 42	2 47	22 4	0 9	23 14	0 23	13 41	3 44	23 48	23 51	19 34		n.a.
W19	15 24	20 13	2 12	6 14	4 1	2 56	1 41	18 50	0 41	21 8	1 12	5 42	2 47	22 3	0 9	23 14	0 23	13 42	3 44	23 48	23 51	19 32		n.a.
T 20	15 42	17 7	3 7	6 16	4 0	3 26	1 40	19 1	0 42	21 8	1 12	5 43	2 47	22 3	0 9	23 14	0 23	13 42	3 44	23 48	23 51	19 31		n.a.
F 21	16 0	13 19	3 54	6 22	3 58	3 55	1 39	19 12	0 42	21 7	1 13	5 43	2 47	22 3	0 9	23 14	0 23	13 43	3 44	23 48	23 51	19 29		n.a.
S 22	16 17	8 58	4 31	6 30	3 55	4 25	1 38	19 22	0 43	21 7	1 13	5 44	2 46	22 2	0 9	23 14	0 23	13 43	3 44	23 48	23 51	19 27		n.a.
S 23	16 35	4 12	4 57	6 41	3 51	4 54	1 36	19 33	0 43	21 7	1 13	5 45	2 46	22 2	0 9	23 13	0 23	13 44	3 44	23 48	23 50	19 25		n.a.
M24	16 52	0n50	5 10	6 55	3 46	5 23	1 35	19 43	0 43	21 6	1 14	5 45	2 46	22 2	0 9	23 13	0 23	13 44	3 44	23 48	23 50	19 23		n.a.
T 25	17 8	5 59	5 7	7 12	3 39	5 53	1 33	19 53	0 44	21 6	1 14	5 45	2 46	22 1	0 9	23 13	0 23	13 45	3 44	23 47	23 50	19 21		n.a.
W26	17 25	11 0	4 49	7 31	3 32	6 22	1 32	20 3	0 44	21 6	1 14	5 46	2 46	22 1	0 9	23 13	0 23	13 45	3 44	23 47	23 50	19 19		n.a.
T 27	17 41	15 37	4 13	7 52	3 25	6 51	1 30	20 13	0 45	21 5	1 15	5 46	2 45	22 1	0 9	23 13	0 23	13 46	3 44	23 47	23 50	19 17		n.a.
F 28	17 57	19 32	3 23	8 16	3 16	7 19	1 29	20 23	0 45	21 5	1 15	5 47	2 45	22 0	0 9	23 13	0 23	13 46	3 44	23 47	23 50	19 15		n.a.
S 29	18 13	22 22	2 18	8 42	3 7	7 48	1 27	20 33	0 46	21 5	1 15	5 47	2 45	22 0	0 9	23 13	0 23	13 47	3 44	23 47	23 50	19 13		n.a.
S 30	18 28	23 47	1 4	9 11	2 57	8 17	1 25	20 42	0 46	21 5	1 16	5 47	2 45	21 59	0 9	23 13	0 23	13 47	3 44	23 47	23 50	19 11		n.a.
M31	18n43	23n37	0s15	9n41	2s47	8n45	1s24	20n51	0n46	21s 5	1s16	5n47	2n44	21s59	0s 9	23s13	0n23	13n48	3s44	23s47	23s50	19s 9		n.a.

Julian Day Number = 1068841.5, Delta T = 11h36m47s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'52, Lahiri = -28°35'52 Julian Calendar 1 May 1787 BCE == Greg. Calendar 16 Apr. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

JUNE 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 35 27	23♉19'39	11♋29	2♉45	26♈42	28♉40	3♒ 5	21°R51	6°R34	21°R 8	17♉29	24♐17	25♐34	24♑44	n.a.	T 1
W 2	15 39 24	24°16'47	25°56	3°53	27°55	29°19	3° 6	21♍50	6♐31	21♐ 7	17°30	24°19	25°30	24°50	n.a.	W 2
T 3	15 43 20	25°13'55	10♌16	5° 6	29° 7	29°57	3° 8	21°49	6°29	21° 5	17°32	24°20	25°27	24°57	n.a.	T 3
F 4	15 47 17	26°11'03	24°26	6°23	0♉19	0♊35	3° 8	21°49	6°27	21° 4	17°33	24°R21	25°24	25° 4	n.a.	F 4
S 5	15 51 13	27° 8'12	8♍25	7°44	1°31	1°14	3° 9	21°48	6°24	21° 2	17°35	24°20	25°21	25°10	n.a.	S 5
S 6	15 55 10	28° 5'21	22°11	9°10	2°44	1°52	3°10	21°47	6°22	21° 1	17°36	24°19	25°18	25°17	n.a.	S 6
M 7	15 59 6	29° 2'31	5♎44	10°40	3°56	2°31	3°10	21°47	6°19	21° 0	17°38	24°16	25°15	25°24	n.a.	M 7
T 8	16 3 3	29°59'41	19° 3	12°14	5° 8	3° 9	3°R10	21°47	6°17	20°58	17°39	24°13	25°11	25°30	n.a.	T 8
W 9	16 6 59	0♊56'51	2♏ 9	13°52	6°21	3°47	3°10	21°46	6°15	20°57	17°41	24° 9	25° 8	25°37	n.a.	W 9
T 10	16 10 56	1°54'03	15° 0	15°34	7°33	4°26	3°10	21°46	6°12	20°55	17°42	24° 6	25° 5	25°43	n.a.	T 10
F 11	16 14 53	2°51'15	27°38	17°19	8°46	5° 4	3° 9	21°D46	6°10	20°54	17°44	24° 3	25° 2	25°50	n.a.	F 11
S 12	16 18 49	3°48'28	10♐ 3	19° 8	9°59	5°42	3° 8	21°46	6° 7	20°52	17°45	24° 2	24°59	25°57	n.a.	S 12
S 13	16 22 46	4°45'42	22°15	20°59	11°11	6°21	3° 8	21°46	6° 5	20°50	17°47	24°D 1	24°56	26° 4	n.a.	S 13
M14	16 26 42	5°42'57	4♑18	22°54	12°24	6°59	3° 6	21°46	6° 3	20°49	17°48	24° 1	24°52	26°10	n.a.	M14
T 15	16 30 39	6°40'13	16°13	24°50	13°37	7°37	3° 5	21°47	6° 0	20°47	17°50	24° 2	24°49	26°17	n.a.	T 15
W16	16 34 35	7°37'30	28° 3	26°49	14°49	8°16	3° 4	21°47	5°58	20°46	17°51	24° 4	24°46	26°24	n.a.	W16
T 17	16 38 32	8°34'48	9♒52	28°50	16° 2	8°54	3° 2	21°47	5°55	20°44	17°52	24° 5	24°43	26°30	n.a.	T 17
F 18	16 42 29	9°32'08	21°44	0♊52	17°15	9°32	3° 0	21°48	5°53	20°43	17°54	24° 6	24°40	26°37	n.a.	F 18
S 19	16 46 25	10°29'29	3♓44	2°56	18°28	10°10	2°58	21°49	5°51	20°41	17°55	24° 7	24°36	26°44	n.a.	S 19
S 20	16 50 22	11°26'51	15°56	5° 0	19°41	10°49	2°56	21°50	5°48	20°39	17°57	24°R 7	24°33	26°50	n.a.	S 20
M21	16 54 18	12°24'15	28°26	7° 5	20°54	11°27	2°54	21°50	5°46	20°38	17°58	24° 6	24°30	26°57	n.a.	M21
T 22	16 58 15	13°21'40	11♈15	9°10	22° 7	12° 5	2°51	21°51	5°44	20°36	17°59	24° 5	24°27	27° 4	n.a.	T 22
W23	17 2 11	14°19'07	24°29	11°15	23°20	12°44	2°48	21°52	5°41	20°35	18° 1	24° 4	24°24	27°10	n.a.	W23
T 24	17 6 8	15°16'35	8♉ 8	13°19	24°33	13°22	2°45	21°54	5°39	20°33	18° 2	24° 3	24°21	27°17	n.a.	T 24
F 25	17 10 4	16°14'05	22°11	15°24	25°46	14° 0	2°42	21°55	5°36	20°31	18° 4	24° 2	24°17	27°24	n.a.	F 25
S 26	17 14 1	17°11'36	6♊37	17°27	26°59	14°38	2°39	21°56	5°34	20°30	18° 5	24° 2	24°14	27°30	n.a.	S 26
S 27	17 17 58	18° 9'08	21°19	19°29	28°13	15°17	2°35	21°58	5°32	20°28	18° 6	24°D 1	24°11	27°37	n.a.	S 27
M28	17 21 54	19° 6'42	6♋12	21°31	29°26	15°55	2°31	21°59	5°30	20°26	18° 8	24° 2	24° 8	27°44	n.a.	M28
T 29	17 25 51	20° 4'17	21° 7	23°31	0♊39	16°33	2°27	22° 1	5°27	20°25	18° 9	24° 2	24° 5	27°50	n.a.	T 29
W30	17 29 47	21♊ 1'54	5♌56	25♊31	1♊53	17♊11	2♒23	22♍ 2	5♐25	20♐23	18♉10	24♐ 2	24♐ 2	27♑57	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n58	21n51	1s33	10n14	2s36	9n14	1s22	21n 0	0n47	21s 5	1s16	5n48	2n44	21s59	0s10	23s13	0n23	13n48	3s44	23s47	23s50	19s 7		n.a.
W 2	19 12	18 40	2 45	10 48	2 24	9 42	1 20	21 9	0 47	21 5	1 17	5 48	2 44	21 58	0 10	23 13	0 23	13 49	3 44	23 47	23 49	19 5		n.a.
T 3	19 26	14 23	3 46	11 24	2 12	10 9	1 18	21 18	0 48	21 5	1 17	5 48	2 43	21 58	0 10	23 13	0 23	13 49	3 44	23 47	23 49	19 3		n.a.
F 4	19 40	9 21	4 32	12 1	2 0	10 37	1 16	21 27	0 48	21 5	1 17	5 48	2 43	21 58	0 10	23 12	0 23	13 50	3 43	23 47	23 49	19 1		n.a.
S 5	19 54	3 55	5 2	12 40	1 48	11 5	1 14	21 35	0 48	21 5	1 18	5 48	2 43	21 57	0 10	23 12	0 23	13 50	3 43	23 47	23 49	19 0		n.a.
S 6	20 7	1s38	5 14	13 19	1 35	11 32	1 12	21 44	0 49	21 5	1 18	5 48	2 43	21 57	0 10	23 12	0 23	13 50	3 43	23 47	23 49	18 58		n.a.
M 7	20 20	7 1	5 8	14 0	1 23	11 59	1 10	21 52	0 49	21 6	1 18	5 48	2 42	21 56	0 10	23 12	0 23	13 51	3 43	23 46	23 49	18 56		n.a.
T 8	20 32	11 59	4 45	14 42	1 10	12 26	1 8	22 0	0 50	21 6	1 19	5 48	2 42	21 56	0 10	23 12	0 23	13 51	3 43	23 46	23 49	18 54		n.a.
W 9	20 45	16 19	4 8	15 24	0 57	12 52	1 5	22 8	0 50	21 6	1 19	5 48	2 42	21 55	0 10	23 12	0 23	13 52	3 43	23 46	23 49	18 52		n.a.
T 10	20 56	19 48	3 19	16 7	0 44	13 18	1 3	22 16	0 50	21 7	1 19	5 48	2 42	21 55	0 10	23 12	0 23	13 52	3 43	23 46	23 48	18 50		n.a.
F 11	21 8	22 17	2 20	16 49	0 32	13 44	1 1	22 23	0 51	21 7	1 20	5 47	2 41	21 55	0 10	23 12	0 23	13 53	3 43	23 46	23 48	18 48		n.a.
S 12	21 19	23 39	1 16	17 32	0 19	14 10	0 59	22 31	0 51	21 8	1 20	5 47	2 41	21 54	0 10	23 12	0 23	13 53	3 43	23 46	23 48	18 46		n.a.
S 13	21 30	23 50	0 10	18 14	0 7	14 35	0 56	22 38	0 51	21 8	1 20	5 47	2 41	21 54	0 10	23 12	0 23	13 54	3 43	23 46	23 48	18 44		n.a.
M14	21 40	22 53	0n57	18 55	0n 4	15 0	0 54	22 45	0 52	21 9	1 21	5 46	2 41	21 53	0 10	23 12	0 23	13 54	3 43	23 46	23 48	18 42		n.a.
T 15	21 50	20 55	2 0	19 36	0 16	15 25	0 52	22 52	0 52	21 9	1 21	5 46	2 40	21 53	0 10	23 11	0 23	13 54	3 43	23 46	23 48	18 40		n.a.
W16	22 0	18 3	2 57	20 15	0 27	15 49	0 49	22 58	0 53	21 10	1 21	5 46	2 40	21 53	0 10	23 11	0 23	13 55	3 43	23 46	23 48	18 38		n.a.
T 17	22 10	14 28	3 47	20 53	0 37	16 13	0 47	23 5	0 53	21 11	1 22	5 45	2 40	21 52	0 10	23 11	0 23	13 55	3 43	23 46	23 48	18 36		n.a.
F 18	22 18	10 19	4 28	21 29	0 47	16 36	0 44	23 11	0 53	21 12	1 22	5 45	2 39	21 52	0 10	23 11	0 23	13 56	3 43	23 46	23 47	18 34		n.a.
S 19	22 27	5 43	4 57	22 3	0 56	16 59	0 42	23 17	0 54	21 12	1 22	5 44	2 39	21 51	0 10	23 11	0 23	13 56	3 43	23 46	23 47	18 32		n.a.
S 20	22 35	0 51	5 14	22 36	1 4	17 22	0 39	23 23	0 54	21 13	1 23	5 44	2 39	21 51	0 10	23 11	0 23	13 57	3 43	23 46	23 47	18 30		n.a.
M21	22 43	4n11	5 16	23 5	1 12	17 44	0 37	23 29	0 54	21 14	1 23	5 43	2 39	21 50	0 10	23 11	0 23	13 57	3 43	23 46	23 47	18 28		n.a.
T 22	22 51	9 10	5 3	23 33	1 19	18 6	0 34	23 35	0 55	21 15	1 23	5 42	2 38	21 50	0 10	23 11	0 23	13 57	3 43	23 46	23 47	18 26		n.a.
W23	22 58	13 53	4 34	23 58	1 25	18 27	0 32	23 40	0 55	21 16	1 24	5 42	2 38	21 50	0 10	23 11	0 23	13 58	3 43	23 46	23 47	18 24		n.a.
T 24	23 4	18 4	3 48	24 20	1 31	18 48	0 29	23 46	0 55	21 17	1 24	5 41	2 38	21 49	0 10	23 10	0 23	13 58	3 43	23 46	23 47	18 21		n.a.
F 25	23 10	21 22	2 48	24 40	1 35	19 8	0 27	23 51	0 56	21 18	1 24	5 40	2 38	21 49	0 10	23 10	0 23	13 59	3 43	23 46	23 47	18 19		n.a.
S 26	23 16	23 24	1 35	24 57	1 39	19 28	0 24	23 56	0 56	21 19	1 25	5 40	2 37	21 48	0 10	23 10	0 23	13 59	3 43	23 46	23 46	18 17		n.a.
S 27	23 22	23 52	0 15	25 11	1 43	19 48	0 22	24 0	0 56	21 20	1 25	5 39	2 37	21 48	0 10	23 10	0 23	13 59	3 43	23 46	23 46	18 15		n.a.
M28	23 27	22 38	1s 7	25 22	1 45	20 6	0 19	24 5	0 57	21 22	1 25	5 38	2 37	21 48	0 10	23 10	0 23	14 0	3 43	23 46	23 46	18 13		n.a.
T 29	23 31	19 49	2 25	25 31	1 47	20 25	0 17	24 9	0 57	21 23	1 26	5 37	2 37	21 47	0 10	23 10	0 23	14 0	3 43	23 46	23 46	18 11		n.a.
W30	23n35	15n43	3s32	25n38	1n49	20n43	0s14	24n13	0n57	21s24	1s26	5n36	2n36	21s47	0s10	23s10	0n23	14n 0	3s43	23s46	23s46	18s 9		n.a.

Julian Day Number = 1068872.5, Delta T = 11h36m45s
Ecliptic obliquity = 23°54'06, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'48, Lahiri = -28°35'48 Julian Calendar 1 June 1787 BCE == Greg. Calendar 17 May 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

JULY 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 33 44	21♊59'31	20♌35	27♊29	3♊ 6	17♊50	2°R19	22♍ 4	5°R23	20°R22	18♉12	24♐ 2	23♐58	28♑ 4	n.a.	T 1
F 2	17 37 40	22°57'10	4♍56	29°25	4°20	18°28	2♒15	22° 6	5♐20	20♐20	18°13	24° 2	23°55	28°10	n.a.	F 2
S 3	17 41 37	23°54'50	18°58	1♋21	5°33	19° 6	2°10	22° 8	5°18	20°18	18°14	24° 3	23°52	28°17	n.a.	S 3
S 4	17 45 34	24°52'31	2♎40	3°14	6°47	19°44	2° 5	22°10	5°16	20°17	18°15	24° 3	23°49	28°24	n.a.	S 4
M 5	17 49 30	25°50'13	16° 2	5° 7	8° 0	20°23	2° 0	22°12	5°14	20°15	18°17	24° 3	23°46	28°30	n.a.	M 5
T 6	17 53 27	26°47'57	29° 6	6°58	9°14	21° 1	1°55	22°15	5°12	20°13	18°18	24° 3	23°42	28°37	n.a.	T 6
W 7	17 57 23	27°45'42	11♏52	8°48	10°27	21°39	1°50	22°17	5° 9	20°12	18°19	24° 3	23°39	28°44	n.a.	W 7
T 8	18 1 20	28°43'28	24°25	10°36	11°41	22°17	1°45	22°19	5° 7	20°10	18°20	24° 4	23°36	28°50	n.a.	T 8
F 9	18 5 16	29°41'16	6♐45	12°23	12°55	22°56	1°39	22°22	5° 5	20° 9	18°21	24° 4	23°33	28°57	n.a.	F 9
S 10	18 9 13	0♋39'06	18°55	14° 9	14° 9	23°34	1°33	22°25	5° 3	20° 7	18°23	24°R 4	23°30	29° 4	n.a.	S 10
S 11	18 13 9	1°36'57	0♑56	15°53	15°22	24°12	1°28	22°27	5° 1	20° 5	18°24	24° 4	23°27	29°10	n.a.	S 11
M12	18 17 6	2°34'50	12°52	17°36	16°36	24°50	1°22	22°30	4°59	20° 4	18°25	24° 4	23°23	29°17	n.a.	M12
T 13	18 21 3	3°32'44	24°43	19°17	17°50	25°28	1°15	22°33	4°57	20° 2	18°26	24° 3	23°20	29°24	n.a.	T 13
W14	18 24 59	4°30'41	6♒32	20°57	19° 4	26° 7	1° 9	22°36	4°55	20° 1	18°27	24° 2	23°17	29°30	n.a.	W14
T 15	18 28 56	5°28'39	18°22	22°36	20°18	26°45	1° 3	22°39	4°53	19°59	18°28	24° 0	23°14	29°37	n.a.	T 15
F 16	18 32 52	6°26'39	0♓15	24°14	21°32	27°23	0°56	22°42	4°51	19°57	18°29	23°58	23°11	29°44	n.a.	F 16
S 17	18 36 49	7°24'42	12°16	25°50	22°46	28° 1	0°50	22°45	4°49	19°56	18°30	23°57	23° 8	29°50	n.a.	S 17
S 18	18 40 45	8°22'46	24°27	27°25	24° 0	28°40	0°43	22°49	4°47	19°54	18°31	23°56	23° 4	29°57	n.a.	S 18
M19	18 44 42	9°20'52	6♈53	28°58	25°14	29°18	0°36	22°52	4°45	19°53	18°32	23°D55	23° 1	0♒ 4	n.a.	M19
T 20	18 48 38	10°19'01	19°38	0♌31	26°29	29°56	0°29	22°56	4°44	19°51	18°33	23°55	22°58	0°10	n.a.	T 20
W21	18 52 35	11°17'12	2♉46	2° 2	27°43	0♋34	0°22	22°59	4°42	19°50	18°34	23°56	22°55	0°17	n.a.	W21
T 22	18 56 31	12°15'25	16°20	3°31	28°57	1°13	0°15	23° 3	4°40	19°48	18°35	23°57	22°52	0°24	n.a.	T 22
F 23	19 0 28	13°13'40	0♊20	5° 0	0♋11	1°51	0° 7	23° 6	4°38	19°47	18°36	23°59	22°48	0°30	n.a.	F 23
S 24	19 4 25	14°11'58	14°46	6°27	1°26	2°29	0° 0	23°10	4°37	19°45	18°37	24° 0	22°45	0°37	n.a.	S 24
S 25	19 8 21	15°10'18	29°34	7°53	2°40	3° 7	29♑53	23°14	4°35	19°44	18°38	24°R 0	22°42	0°44	n.a.	S 25
M26	19 12 18	16° 8'40	14♋39	9°17	3°54	3°46	29°45	23°18	4°33	19°43	18°39	23°59	22°39	0°50	n.a.	M26
T 27	19 16 14	17° 7'03	29°51	10°40	5° 9	4°24	29°37	23°22	4°32	19°41	18°40	23°57	22°36	0°57	n.a.	T 27
W28	19 20 11	18° 5'29	15♌ 0	12° 2	6°23	5° 2	29°30	23°26	4°30	19°40	18°41	23°54	22°33	1° 4	n.a.	W28
T 29	19 24 7	19° 3'57	29°57	13°22	7°38	5°40	29°22	23°30	4°29	19°38	18°42	23°50	22°29	1°10	n.a.	T 29
F 30	19 28 4	20° 2'26	14♍35	14°41	8°52	6°19	29°14	23°35	4°27	19°37	18°43	23°47	22°26	1°17	n.a.	F 30
S 31	19 32 0	21♋ 0'57	28♍48	15♌58	10♋ 7	6♋57	29♑ 6	23♍39	4♐26	19♐36	18♉43	23♐45	22♐23	1♒24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n39	10n43	4s25	25n42	1n49	21n 0	0s11	24n17	0n58	21s25	1s26	5n35	2n36	21s46	0s10	23s10	0n23	14n 1	3s43	23s46	23s46	18s 7			n.a.
F 2	23 43	5 14	5 0	25 43	1 49	21 16	0 9	24 21	0 58	21 27	1 27	5 34	2 36	21 46	0 10	23 10	0 23	14 1	3 43	23 46	23 46	18 5			n.a.
S 3	23 45	0s24	5 16	25 42	1 49	21 32	0 6	24 25	0 58	21 28	1 27	5 33	2 35	21 46	0 10	23 10	0 23	14 2	3 43	23 46	23 45	18 3			n.a.
S 4	23 48	5 52	5 14	25 39	1 48	21 48	0 4	24 28	0 59	21 29	1 27	5 32	2 35	21 45	0 10	23 9	0 23	14 2	3 43	23 46	23 45	18 1			n.a.
M 5	23 50	10 56	4 55	25 34	1 46	22 3	0 1	24 32	0 59	21 31	1 27	5 31	2 35	21 45	0 10	23 9	0 23	14 2	3 43	23 46	23 45	17 59			n.a.
T 6	23 52	15 24	4 20	25 27	1 44	22 17	0n 1	24 35	0 59	21 32	1 28	5 30	2 35	21 44	0 10	23 9	0 23	14 3	3 43	23 46	23 45	17 57			n.a.
W 7	23 53	19 4	3 34	25 17	1 41	22 31	0 4	24 38	1 0	21 34	1 28	5 28	2 34	21 44	0 10	23 9	0 23	14 3	3 43	23 46	23 45	17 55			n.a.
T 8	23 54	21 47	2 37	25 6	1 38	22 44	0 6	24 40	1 0	21 35	1 28	5 27	2 34	21 44	0 10	23 9	0 23	14 3	3 43	23 46	23 45	17 53			n.a.
F 9	23 54	23 25	1 35	24 53	1 35	22 56	0 9	24 43	1 0	21 37	1 29	5 26	2 34	21 43	0 10	23 9	0 23	14 4	3 43	23 46	23 44	17 51			n.a.
S 10	23 54	23 54	0 29	24 39	1 31	23 8	0 11	24 45	1 1	21 38	1 29	5 25	2 34	21 43	0 10	23 9	0 23	14 4	3 43	23 46	23 44	17 49			n.a.
S 11	23 53	23 16	0n38	24 22	1 27	23 19	0 14	24 47	1 1	21 40	1 29	5 23	2 33	21 42	0 10	23 9	0 23	14 4	3 43	23 46	23 44	17 47			n.a.
M12	23 53	21 34	1 42	24 5	1 22	23 29	0 16	24 49	1 1	21 42	1 29	5 22	2 33	21 42	0 10	23 9	0 23	14 5	3 43	23 46	23 44	17 44			n.a.
T 13	23 51	18 57	2 42	23 45	1 17	23 39	0 19	24 51	1 2	21 43	1 30	5 21	2 33	21 42	0 10	23 8	0 23	14 5	3 43	23 46	23 44	17 42			n.a.
W14	23 49	15 33	3 34	23 25	1 12	23 48	0 21	24 52	1 2	21 45	1 30	5 19	2 33	21 41	0 10	23 8	0 23	14 5	3 43	23 46	23 44	17 40			n.a.
T 15	23 47	11 32	4 17	23 3	1 6	23 56	0 24	24 54	1 2	21 47	1 30	5 18	2 32	21 41	0 10	23 8	0 23	14 5	3 43	23 46	23 43	17 38			n.a.
F 16	23 44	7 5	4 50	22 40	1 0	24 3	0 26	24 55	1 3	21 48	1 30	5 16	2 32	21 41	0 10	23 8	0 23	14 6	3 43	23 46	23 43	17 36			n.a.
S 17	23 41	2 20	5 10	22 16	0 54	24 10	0 28	24 56	1 3	21 50	1 31	5 15	2 32	21 40	0 10	23 8	0 23	14 6	3 43	23 46	23 43	17 34			n.a.
S 18	23 38	2n35	5 16	21 51	0 48	24 16	0 31	24 57	1 3	21 52	1 31	5 13	2 32	21 40	0 10	23 8	0 23	14 6	3 43	23 46	23 43	17 32			n.a.
M19	23 34	7 29	5 8	21 26	0 41	24 22	0 33	24 57	1 3	21 53	1 31	5 12	2 31	21 40	0 10	23 8	0 23	14 7	3 43	23 46	23 43	17 30			n.a.
T 20	23 29	12 12	4 45	20 59	0 34	24 26	0 35	24 58	1 4	21 55	1 31	5 10	2 31	21 39	0 10	23 8	0 23	14 7	3 43	23 46	23 43	17 28			n.a.
W21	23 25	16 31	4 7	20 31	0 27	24 30	0 37	24 58	1 4	21 57	1 32	5 8	2 31	21 39	0 10	23 8	0 23	14 7	3 43	23 46	23 42	17 26			n.a.
T 22	23 19	20 7	3 13	20 3	0 19	24 33	0 39	24 58	1 4	21 59	1 32	5 7	2 31	21 39	0 10	23 8	0 23	14 7	3 43	23 46	23 42	17 23			n.a.
F 23	23 14	22 41	2 7	19 34	0 12	24 36	0 42	24 58	1 5	22 1	1 32	5 5	2 30	21 38	0 10	23 7	0 23	14 8	3 43	23 46	23 42	17 21			n.a.
S 24	23 8	23 51	0 51	19 5	0 4	24 37	0 44	24 57	1 5	22 2	1 32	5 3	2 30	21 38	0 10	23 7	0 23	14 8	3 43	23 46	23 42	17 19			n.a.
S 25	23 1	23 23	0s31	18 35	0s 4	24 38	0 46	24 57	1 5	22 4	1 32	5 1	2 30	21 38	0 10	23 7	0 23	14 8	3 43	23 46	23 42	17 17			n.a.
M26	22 54	21 14	1 51	18 5	0 12	24 38	0 48	24 56	1 5	22 6	1 33	5 0	2 30	21 37	0 10	23 7	0 22	14 8	3 43	23 46	23 42	17 15			n.a.
T 27	22 47	17 34	3 5	17 34	0 20	24 38	0 50	24 55	1 6	22 8	1 33	4 58	2 30	21 37	0 10	23 7	0 22	14 9	3 43	23 46	23 41	17 13			n.a.
W28	22 39	12 45	4 5	17 4	0 28	24 36	0 52	24 54	1 6	22 10	1 33	4 56	2 29	21 37	0 10	23 7	0 22	14 9	3 43	23 45	23 41	17 11			n.a.
T 29	22 31	7 14	4 47	16 32	0 37	24 34	0 53	24 53	1 6	22 12	1 33	4 54	2 29	21 37	0 10	23 7	0 22	14 9	3 43	23 45	23 41	17 9			n.a.
F 30	22 22	1 26	5 10	16 1	0 45	24 31	0 55	24 51	1 7	22 13	1 33	4 52	2 29	21 36	0 10	23 7	0 22	14 9	3 43	23 45	23 41	17 6			n.a.
S 31	22n13	4s17	5s13	15n30	0s54	24n27	0n57	24n50	1n 7	22s15	1s33	4n50	2n29	21s36	0s10	23s 7	0n22	14n 9	3s43	23s45	23s41	17s 4			n.a.

Julian Day Number = 1068902.5, Delta T = 11h36m43s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'44, Lahiri = -28°35'44 Julian Calendar 1 July 1787 BCE == Greg. Calendar 16 June 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

AUGUST 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 35 57	21♋59'30	12♎35	17♌14	11♋22	7♋35	28°R59	23♍43	4°R25	19°R34	18♉44	23°R43	22♐20	1♒30	n.a.	S 1
M 2	19 39 54	22°58'04	25°55	18°28	12°36	8°14	28♏51	23°48	4♐23	19♐33	18°45	23°D43	22°17	1°37	n.a.	M 2
T 3	19 43 50	23°56'41	8♏52	19°40	13°51	8°52	28°43	23°52	4°22	19°32	18°46	23♐44	22°14	1°44	n.a.	T 3
W 4	19 47 47	24°55'19	21°29	20°51	15° 6	9°30	28°35	23°57	4°21	19°31	18°47	23°45	22°10	1°50	n.a.	W 4
T 5	19 51 43	25°54'00	3♐49	21°59	16°20	10° 8	28°27	24° 2	4°20	19°29	18°47	23°47	22° 7	1°57	n.a.	T 5
F 6	19 55 40	26°52'42	15°57	23° 5	17°35	10°47	28°19	24° 6	4°18	19°28	18°48	23°48	22° 4	2° 4	n.a.	F 6
S 7	19 59 36	27°51'26	27°56	24°10	18°50	11°25	28°11	24°11	4°17	19°27	18°49	23°R48	22° 1	2°11	n.a.	S 7
S 8	20 3 33	28°50'12	9♑50	25°11	20° 5	12° 3	28° 3	24°16	4°16	19°26	18°49	23°47	21°58	2°17	n.a.	S 8
M 9	20 7 29	29°49'01	21°40	26°11	21°19	12°42	27°55	24°21	4°15	19°25	18°50	23°44	21°54	2°24	n.a.	M 9
T 10	20 11 26	0♌47'51	3♒29	27° 7	22°34	13°20	27°47	24°26	4°14	19°23	18°50	23°39	21°51	2°31	n.a.	T 10
W11	20 15 22	1°46'44	15°20	28° 1	23°49	13°58	27°39	24°31	4°13	19°22	18°51	23°33	21°48	2°37	n.a.	W11
T 12	20 19 19	2°45'38	27°13	28°52	25° 4	14°37	27°31	24°36	4°12	19°21	18°52	23°25	21°45	2°44	n.a.	T 12
F 13	20 23 16	3°44'35	9♓12	29°39	26°19	15°15	27°23	24°41	4°11	19°20	18°52	23°18	21°42	2°51	n.a.	F 13
S 14	20 27 12	4°43'35	21°17	0♍23	27°34	15°53	27°15	24°47	4°11	19°19	18°53	23°11	21°39	2°57	n.a.	S 14
S 15	20 31 9	5°42'36	3♈31	1° 3	28°49	16°32	27° 7	24°52	4°10	19°18	18°53	23° 5	21°35	3° 4	n.a.	S 15
M16	20 35 5	6°41'40	15°58	1°39	0♌ 4	17°10	26°59	24°57	4° 9	19°17	18°54	23° 1	21°32	3°11	n.a.	M16
T 17	20 39 2	7°40'47	28°40	2°10	1°19	17°48	26°52	25° 3	4° 9	19°16	18°54	22°59	21°29	3°17	n.a.	T 17
W18	20 42 58	8°39'56	11♉42	2°36	2°34	18°27	26°44	25° 8	4° 8	19°15	18°55	22°D58	21°26	3°24	n.a.	W18
T 19	20 46 55	9°39'08	25° 6	2°56	3°49	19° 5	26°36	25°14	4° 7	19°14	18°55	22°59	21°23	3°31	n.a.	T 19
F 20	20 50 51	10°38'22	8♊55	3°11	5° 4	19°43	26°29	25°20	4° 7	19°14	18°55	23° 0	21°19	3°37	n.a.	F 20
S 21	20 54 48	11°37'39	23°10	3°19	6°20	20°22	26°21	25°25	4° 6	19°13	18°56	23°R 1	21°16	3°44	n.a.	S 21
S 22	20 58 44	12°36'58	7♋50	3°R21	7°35	21° 0	26°14	25°31	4° 6	19°12	18°56	23° 0	21°13	3°51	n.a.	S 22
M23	21 2 41	13°36'20	22°50	3°16	8°50	21°39	26° 7	25°37	4° 6	19°11	18°56	22°57	21°10	3°57	n.a.	M23
T 24	21 6 38	14°35'44	8♌ 3	3° 3	10° 5	22°17	25°59	25°43	4° 5	19°10	18°57	22°52	21° 7	4° 4	n.a.	T 24
W25	21 10 34	15°35'10	23°18	2°42	11°20	22°55	25°52	25°48	4° 5	19°10	18°57	22°44	21° 4	4°11	n.a.	W25
T 26	21 14 31	16°34'38	8♍26	2°14	12°36	23°34	25°45	25°54	4° 5	19° 9	18°57	22°36	21° 0	4°17	n.a.	T 26
F 27	21 18 27	17°34'09	23°16	1°37	13°51	24°12	25°38	26° 0	4° 5	19° 8	18°57	22°28	20°57	4°24	n.a.	F 27
S 28	21 22 24	18°33'41	7♎41	0°52	15° 6	24°51	25°32	26° 6	4° 4	19° 8	18°58	22°20	20°54	4°31	n.a.	S 28
S 29	21 26 20	19°33'15	21°37	29♌59	16°21	25°29	25°25	26°12	4° 4	19° 7	18°58	22°15	20°51	4°38	n.a.	S 29
M30	21 30 17	20°32'52	5♏ 3	29° 0	17°37	26° 8	25°18	26°18	4°D 4	19° 6	18°58	22°11	20°48	4°44	n.a.	M30
T 31	21 34 13	21♌32'30	18♏ 2	27♌55	18♌52	26♋46	25♑12	26♍25	4♐ 4	19♐ 6	18♉58	22°D10	20♐45	4♒51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	22n 4	9s36	4s57	14n59	1s 3	24n23	0n59	24n48	1n 7	22s17	1s33	4n48	2n28	21s36	0s10	23s 7	0n22	14n10	3s43	23s45	23s40	17s 2			n.a.
M 2	21 54	14 19	4 26	14 27	1 11	24 18	1 1	24 46	1 7	22 19	1 34	4 46	2 28	21 36	0 10	23 7	0 22	14 10	3 43	23 45	23 40	17 0			n.a.
T 3	21 44	18 13	3 42	13 56	1 20	24 12	1 2	24 43	1 8	22 21	1 34	4 44	2 28	21 35	0 10	23 6	0 22	14 10	3 43	23 45	23 40	16 58			n.a.
W 4	21 33	21 11	2 48	13 25	1 29	24 5	1 4	24 41	1 8	22 22	1 34	4 42	2 28	21 35	0 10	23 6	0 22	14 10	3 43	23 45	23 40	16 56			n.a.
T 5	21 22	23 5	1 47	12 55	1 38	23 58	1 5	24 38	1 8	22 24	1 34	4 40	2 28	21 35	0 10	23 6	0 22	14 10	3 43	23 45	23 40	16 53			n.a.
F 6	21 11	23 51	0 43	12 25	1 46	23 49	1 7	24 35	1 8	22 26	1 34	4 38	2 27	21 35	0 10	23 6	0 22	14 10	3 43	23 45	23 40	16 51			n.a.
S 7	20 59	23 31	0n23	11 55	1 55	23 41	1 8	24 32	1 9	22 28	1 34	4 36	2 27	21 34	0 10	23 6	0 22	14 11	3 43	23 45	23 39	16 49			n.a.
S 8	20 47	22 6	1 26	11 26	2 4	23 31	1 10	24 29	1 9	22 29	1 34	4 34	2 27	21 34	0 10	23 6	0 22	14 11	3 43	23 45	23 39	16 47			n.a.
M 9	20 35	19 43	2 26	10 58	2 12	23 20	1 11	24 26	1 9	22 31	1 34	4 31	2 27	21 34	0 10	23 6	0 22	14 11	3 43	23 45	23 39	16 45			n.a.
T 10	20 22	16 31	3 19	10 30	2 21	23 9	1 12	24 22	1 9	22 33	1 34	4 29	2 27	21 34	0 10	23 6	0 22	14 11	3 43	23 45	23 39	16 43			n.a.
W11	20 9	12 40	4 4	10 4	2 29	22 58	1 13	24 18	1 10	22 35	1 35	4 27	2 26	21 34	0 10	23 6	0 22	14 11	3 43	23 44	23 39	16 40			n.a.
T 12	19 55	8 20	4 38	9 39	2 37	22 45	1 15	24 14	1 10	22 36	1 35	4 25	2 26	21 33	0 10	23 6	0 22	14 11	3 43	23 44	23 38	16 38			n.a.
F 13	19 41	3 39	5 0	9 14	2 45	22 32	1 16	24 10	1 10	22 38	1 35	4 22	2 26	21 33	0 10	23 6	0 22	14 11	3 43	23 44	23 38	16 36			n.a.
S 14	19 27	1n12	5 9	8 52	2 53	22 18	1 17	24 6	1 10	22 40	1 35	4 20	2 26	21 33	0 10	23 6	0 22	14 12	3 43	23 43	23 38	16 34			n.a.
S 15	19 12	6 4	5 4	8 31	3 0	22 3	1 18	24 1	1 11	22 41	1 35	4 18	2 26	21 33	0 10	23 6	0 22	14 12	3 43	23 43	23 38	16 32			n.a.
M16	18 57	10 46	4 45	8 11	3 7	21 48	1 19	23 57	1 11	22 43	1 35	4 16	2 25	21 33	0 10	23 6	0 22	14 12	3 44	23 43	23 38	16 30			n.a.
T 17	18 42	15 7	4 12	7 54	3 13	21 32	1 19	23 52	1 11	22 44	1 35	4 13	2 25	21 33	0 10	23 6	0 22	14 12	3 44	23 43	23 37	16 27			n.a.
W18	18 27	18 52	3 24	7 39	3 19	21 16	1 20	23 47	1 11	22 46	1 35	4 11	2 25	21 33	0 10	23 5	0 22	14 12	3 44	23 43	23 37	16 25			n.a.
T 19	18 11	21 45	2 25	7 27	3 25	20 59	1 21	23 42	1 12	22 47	1 35	4 8	2 25	21 33	0 10	23 5	0 22	14 12	3 44	23 43	23 37	16 23			n.a.
F 20	17 54	23 27	1 15	7 17	3 29	20 41	1 22	23 36	1 12	22 49	1 35	4 6	2 25	21 32	0 10	23 5	0 22	14 12	3 44	23 43	23 37	16 21			n.a.
S 21	17 38	23 42	0s 1	7 11	3 33	20 23	1 22	23 31	1 12	22 50	1 35	4 4	2 25	21 32	0 10	23 5	0 22	14 12	3 44	23 43	23 36	16 19			n.a.
S 22	17 21	22 21	1 19	7 7	3 36	20 4	1 23	23 25	1 12	22 52	1 35	4 1	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 43	23 36	16 16			n.a.
M23	17 4	19 24	2 33	7 7	3 38	19 44	1 23	23 19	1 12	22 53	1 35	3 59	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 43	23 36	16 14			n.a.
T 24	16 46	15 6	3 38	7 12	3 38	19 24	1 24	23 13	1 13	22 54	1 35	3 56	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 42	23 36	16 12			n.a.
W25	16 28	9 49	4 27	7 20	3 38	19 3	1 24	23 6	1 13	22 56	1 35	3 54	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 42	23 36	16 10			n.a.
T 26	16 10	3 59	4 57	7 32	3 35	18 42	1 24	23 0	1 13	22 57	1 35	3 51	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 41	23 35	16 8			n.a.
F 27	15 52	1s57	5 6	7 49	3 31	18 20	1 24	22 53	1 13	22 58	1 35	3 48	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 41	23 35	16 5			n.a.
S 28	15 33	7 36	4 55	8 11	3 25	17 58	1 25	22 47	1 14	23 0	1 35	3 46	2 24	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 35	16 3			n.a.
S 29	15 14	12 42	4 27	8 37	3 18	17 35	1 25	22 40	1 14	23 1	1 35	3 43	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 35	16 1			n.a.
M30	14 55	16 58	3 45	9 7	3 8	17 11	1 25	22 32	1 14	23 2	1 34	3 41	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 34	15 59			n.a.
T 31	14n36	20s17	2s52	9n41	2s56	16n48	1n25	22n25	1n14	23s 3	1s34	3n38	2n23	21s32	0s10	23s 5	0n22	14n12	3s44	23s40	23s34	15s57			n.a.

Julian Day Number = 1068933.5, Delta T = 11h36m41s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'40, Lahiri = -28°35'39 Julian Calendar 1 Aug. 1787 BCE == Greg. Calendar 17 July 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

SEPTEMBER 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 38 10	22♌32'10	0♐36	26°R46	20♌ 7	27♋25	25°R 6	26♍31	4♐ 4	19°R 5	18♉58	22♐10	20♐41	4♒58	n.a.	W 1
T 2	21 42 6	23°31'52	12°53	25♌33	21°23	28° 3	25♏ 0	26°37	4° 5	19♐ 5	18°58	22°11	20°38	5° 4	n.a.	T 2
F 3	21 46 3	24°31'36	24°55	24°20	22°38	28°41	24°54	26°43	4° 5	19° 4	18°58	22°R11	20°35	5°11	n.a.	F 3
S 4	21 50 0	25°31'22	6♏49	23° 8	23°54	29°20	24°48	26°50	4° 5	19° 4	18°58	22°10	20°32	5°18	n.a.	S 4
S 5	21 53 56	26°31'09	18°38	21°58	25° 9	29°58	24°42	26°56	4° 5	19° 4	18°R58	22° 7	20°29	5°24	n.a.	S 5
M 6	21 57 53	27°30'59	0♒27	20°55	26°24	0♌37	24°37	27° 2	4° 6	19° 3	18°58	22° 1	20°25	5°31	n.a.	M 6
T 7	22 1 49	28°30'51	12°17	19°58	27°40	1°15	24°31	27° 9	4° 6	19° 3	18°58	21°52	20°22	5°38	n.a.	T 7
W 8	22 5 46	29°30'45	24°12	19°10	28°55	1°54	24°26	27°15	4° 7	19° 3	18°58	21°40	20°19	5°44	n.a.	W 8
T 9	22 9 42	0♍30'40	6♓13	18°33	0♍11	2°32	24°21	27°22	4° 7	19° 2	18°58	21°28	20°16	5°51	n.a.	T 9
F 10	22 13 39	1°30'38	18°21	18° 6	1°26	3°11	24°16	27°28	4° 8	19° 2	18°58	21°14	20°13	5°58	n.a.	F 10
S 11	22 17 35	2°30'38	0♈37	17°50	2°41	3°50	24°11	27°35	4° 8	19° 2	18°58	21° 2	20°10	6° 4	n.a.	S 11
S 12	22 21 32	3°30'40	13° 2	17°D46	3°57	4°28	24° 7	27°41	4° 9	19° 2	18°58	20°51	20° 6	6°11	n.a.	S 12
M13	22 25 28	4°30'45	25°37	17°53	5°12	5° 7	24° 2	27°48	4°10	19° 2	18°57	20°43	20° 3	6°18	n.a.	M13
T 14	22 29 25	5°30'51	8♉24	18°11	6°28	5°45	23°58	27°55	4°10	19° 1	18°57	20°37	20° 0	6°24	n.a.	T 14
W15	22 33 22	6°31'01	21°26	18°39	7°43	6°24	23°54	28° 1	4°11	19° 1	18°57	20°34	19°57	6°31	n.a.	W15
T 16	22 37 18	7°31'12	4♊45	19°16	8°59	7° 2	23°50	28° 8	4°12	19°D 1	18°57	20°D33	19°54	6°38	n.a.	T 16
F 17	22 41 15	8°31'26	18°24	20° 2	10°14	7°41	23°47	28°15	4°13	19° 1	18°56	20°R33	19°51	6°45	n.a.	F 17
S 18	22 45 11	9°31'42	2♋24	20°55	11°30	8°20	23°43	28°22	4°14	19° 1	18°56	20°33	19°47	6°51	n.a.	S 18
S 19	22 49 8	10°32'00	16°47	21°55	12°45	8°58	23°40	28°28	4°15	19° 2	18°56	20°31	19°44	6°58	n.a.	S 19
M20	22 53 4	11°32'20	1♌29	23° 1	14° 1	9°37	23°37	28°35	4°16	19° 2	18°55	20°26	19°41	7° 5	n.a.	M20
T 21	22 57 1	12°32'43	16°26	24°12	15°16	10°15	23°34	28°42	4°17	19° 2	18°55	20°19	19°38	7°11	n.a.	T 21
W22	23 0 57	13°33'07	1♍30	25°27	16°32	10°54	23°31	28°49	4°18	19° 2	18°55	20° 9	19°35	7°18	n.a.	W22
T 23	23 4 54	14°33'34	16°32	26°47	17°47	11°33	23°29	28°56	4°19	19° 2	18°54	19°57	19°31	7°25	n.a.	T 23
F 24	23 8 51	15°34'02	1♎20	28° 9	19° 3	12°11	23°26	29° 3	4°21	19° 2	18°54	19°45	19°28	7°31	n.a.	F 24
S 25	23 12 47	16°34'32	15°48	29°34	20°18	12°50	23°24	29°10	4°22	19° 3	18°53	19°34	19°25	7°38	n.a.	S 25
S 26	23 16 44	17°35'03	29°49	1♍ 2	21°34	13°29	23°23	29°17	4°23	19° 3	18°53	19°26	19°22	7°45	n.a.	S 26
M27	23 20 40	18°35'36	13♏21	2°31	22°49	14° 7	23°21	29°24	4°25	19° 3	18°52	19°20	19°19	7°51	n.a.	M27
T 28	23 24 37	19°36'11	26°25	4° 2	24° 5	14°46	23°19	29°30	4°26	19° 4	18°52	19°16	19°16	7°58	n.a.	T 28
W29	23 28 33	20°36'47	9♐ 3	5°34	25°20	15°25	23°18	29°37	4°28	19° 4	18°51	19°15	19°12	8° 5	n.a.	W29
T 30	23 32 30	21♍37'25	21♐21	7♍ 7	26♍36	16♌ 3	23♏17	29♍44	4♐29	19♐ 5	18♉51	19♐15	19♐ 9	8♒12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n16	22s31	1s53	10n18	2s42	16n23	1n24	22n18	1n14	23s 4	1s34	3n35	2n23	21s32	0s10	23s 5	0n22	14n12	3s44	23s40	23s34	15s54		n.a.
T 2	13 56	23 36	0 50	10 57	2 27	15 58	1 24	22 10	1 15	23 5	1 34	3 33	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 34	15 52		n.a.
F 3	13 36	23 34	0n15	11 38	2 9	15 33	1 24	22 2	1 15	23 6	1 34	3 30	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 34	15 50		n.a.
S 4	13 16	22 26	1 17	12 20	1 51	15 8	1 24	21 54	1 15	23 7	1 34	3 28	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 33	15 48		n.a.
S 5	12 55	20 20	2 16	13 1	1 31	14 42	1 23	21 46	1 15	23 8	1 34	3 25	2 23	21 32	0 10	23 5	0 22	14 12	3 44	23 40	23 33	15 45		n.a.
M 6	12 34	17 22	3 9	13 41	1 11	14 15	1 23	21 38	1 15	23 9	1 34	3 22	2 22	21 32	0 10	23 5	0 22	14 12	3 44	23 39	23 33	15 43		n.a.
T 7	12 13	13 42	3 53	14 18	0 51	13 48	1 22	21 29	1 15	23 10	1 34	3 19	2 22	21 32	0 10	23 5	0 22	14 12	3 44	23 39	23 33	15 41		n.a.
W 8	11 52	9 30	4 28	14 53	0 31	13 21	1 22	21 21	1 16	23 11	1 34	3 17	2 22	21 32	0 10	23 5	0 21	14 12	3 44	23 38	23 32	15 39		n.a.
T 9	11 30	4 54	4 51	15 23	0 11	12 53	1 21	21 12	1 16	23 12	1 33	3 14	2 22	21 32	0 10	23 5	0 21	14 12	3 44	23 37	23 32	15 36		n.a.
F 10	11 9	0 5	5 1	15 49	0n 8	12 25	1 21	21 3	1 16	23 12	1 33	3 11	2 22	21 33	0 10	23 5	0 21	14 12	3 44	23 36	23 32	15 34		n.a.
S 11	10 47	4n47	4 57	16 11	0 25	11 57	1 20	20 54	1 16	23 13	1 33	3 8	2 22	21 33	0 10	23 5	0 21	14 12	3 44	23 35	23 32	15 32		n.a.
S 12	10 25	9 31	4 39	16 28	0 42	11 28	1 19	20 45	1 16	23 14	1 33	3 6	2 22	21 33	0 10	23 5	0 21	14 12	3 44	23 35	23 31	15 30		n.a.
M13	10 2	13 55	4 8	16 39	0 56	10 59	1 18	20 36	1 17	23 15	1 33	3 3	2 22	21 33	0 10	23 5	0 21	14 12	3 44	23 34	23 31	15 27		n.a.
T 14	9 40	17 47	3 24	16 47	1 10	10 30	1 17	20 26	1 17	23 15	1 33	3 0	2 22	21 33	0 10	23 5	0 21	14 12	3 44	23 34	23 31	15 25		n.a.
W15	9 17	20 50	2 28	16 49	1 21	10 1	1 16	20 16	1 17	23 16	1 33	2 57	2 21	21 33	0 10	23 5	0 21	14 12	3 44	23 34	23 31	15 23		n.a.
T 16	8 55	22 51	1 23	16 47	1 32	9 31	1 15	20 7	1 17	23 16	1 33	2 55	2 21	21 33	0 10	23 5	0 21	14 12	3 45	23 33	23 30	15 21		n.a.
F 17	8 32	23 34	0 11	16 40	1 41	9 1	1 14	19 57	1 17	23 17	1 32	2 52	2 21	21 34	0 10	23 5	0 21	14 12	3 45	23 33	23 30	15 18		n.a.
S 18	8 9	22 50	1s 2	16 30	1 48	8 30	1 13	19 47	1 17	23 17	1 32	2 49	2 21	21 34	0 10	23 5	0 21	14 11	3 45	23 33	23 30	15 16		n.a.
S 19	7 46	20 37	2 14	16 16	1 54	8 0	1 12	19 36	1 18	23 18	1 32	2 46	2 21	21 34	0 10	23 5	0 21	14 11	3 45	23 33	23 30	15 14		n.a.
M20	7 22	17 0	3 18	15 59	1 59	7 29	1 10	19 26	1 18	23 18	1 32	2 43	2 21	21 34	0 10	23 5	0 21	14 11	3 45	23 33	23 29	15 12		n.a.
T 21	6 59	12 15	4 10	15 38	2 3	6 58	1 9	19 16	1 18	23 18	1 32	2 40	2 21	21 34	0 10	23 5	0 21	14 11	3 45	23 32	23 29	15 9		n.a.
W22	6 35	6 43	4 45	15 14	2 5	6 27	1 8	19 5	1 18	23 19	1 32	2 38	2 21	21 35	0 10	23 5	0 21	14 11	3 45	23 32	23 29	15 7		n.a.
T 23	6 12	0 50	5 0	14 48	2 7	5 56	1 6	18 54	1 18	23 19	1 31	2 35	2 21	21 35	0 10	23 5	0 21	14 11	3 45	23 31	23 29	15 5		n.a.
F 24	5 48	5s 2	4 54	14 20	2 7	5 24	1 5	18 43	1 18	23 19	1 31	2 32	2 21	21 35	0 10	23 5	0 21	14 11	3 45	23 30	23 28	15 3		n.a.
S 25	5 24	10 28	4 30	13 49	2 7	4 53	1 3	18 32	1 18	23 19	1 31	2 29	2 21	21 35	0 10	23 5	0 21	14 10	3 45	23 29	23 28	15 0		n.a.
S 26	5 0	15 11	3 50	13 17	2 7	4 21	1 2	18 21	1 19	23 19	1 31	2 26	2 21	21 36	0 10	23 5	0 21	14 10	3 45	23 28	23 28	14 58		n.a.
M27	4 36	18 58	2 58	12 43	2 5	3 49	1 0	18 10	1 19	23 19	1 31	2 23	2 21	21 36	0 10	23 5	0 21	14 10	3 45	23 28	23 28	14 56		n.a.
T 28	4 12	21 38	1 58	12 7	2 3	3 17	0 58	17 58	1 19	23 20	1 30	2 20	2 21	21 36	0 10	23 6	0 21	14 10	3 45	23 27	23 27	14 53		n.a.
W29	3 47	23 7	0 54	11 30	2 0	2 45	0 57	17 47	1 19	23 20	1 30	2 18	2 21	21 36	0 10	23 6	0 21	14 10	3 45	23 27	23 27	14 51		n.a.
T 30	3n23	23s26	0n11	10n52	1n57	2n13	0n55	17n35	1n19	23s20	1s30	2n15	2n21	21s37	0s10	23s 6	0n21	14n10	3s45	23s27	23s27	14s49		n.a.

Julian Day Number = 1068964.5, Delta T = 11h36m39s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'36, Lahiri = -28°35'35 Julian Calendar 1 Sept. 1787 BCE == Greg. Calendar 17 Aug. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

OCTOBER 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 36 26	22♍38'04	3♉24	8♍41	27♍51	16♌42	23°R16	29♍51	4♐31	19♐ 5	18°R50	19°R15	19♐ 6	8♒18	n.a.	F 1
S 2	23 40 23	23°38'44	15°17	10°16	29° 7	17°21	23♉16	29°58	4°32	19° 6	18♉49	19♐13	19° 3	8°25	n.a.	S 2
S 3	23 44 20	24°39'26	27° 6	11°51	0♎22	18° 0	23°15	0♎ 5	4°34	19° 6	18°49	19° 9	19° 0	8°32	n.a.	S 3
M 4	23 48 16	25°40'09	8♒55	13°26	1°38	18°38	23°15	0°12	4°36	19° 7	18°48	19° 3	18°56	8°38	n.a.	M 4
T 5	23 52 13	26°40'54	20°49	15° 1	2°53	19°17	23°D15	0°19	4°38	19° 7	18°47	18°53	18°53	8°45	n.a.	T 5
W 6	23 56 9	27°41'39	2♓49	16°37	4° 9	19°56	23°15	0°26	4°39	19° 8	18°47	18°42	18°50	8°52	n.a.	W 6
T 7	0 0 6	28°42'27	14°59	18°13	5°24	20°34	23°16	0°33	4°41	19° 9	18°46	18°28	18°47	8°58	n.a.	T 7
F 8	0 4 2	29°43'15	27°20	19°48	6°40	21°13	23°16	0°40	4°43	19° 9	18°45	18°14	18°44	9° 5	n.a.	F 8
S 9	0 7 59	0♎44'05	9♈51	21°24	7°55	21°52	23°17	0°48	4°45	19°10	18°44	18° 0	18°41	9°12	n.a.	S 9
S 10	0 11 55	1°44'57	22°33	23° 0	9°11	22°31	23°18	0°55	4°47	19°11	18°44	17°48	18°37	9°18	n.a.	S 10
M11	0 15 52	2°45'50	5♉25	24°35	10°26	23°10	23°19	1° 2	4°49	19°12	18°43	17°39	18°34	9°25	n.a.	M11
T 12	0 19 48	3°46'44	18°28	26°11	11°42	23°48	23°21	1° 9	4°51	19°13	18°42	17°33	18°31	9°32	n.a.	T 12
W13	0 23 45	4°47'40	1♊42	27°46	12°57	24°27	23°22	1°16	4°53	19°14	18°41	17°30	18°28	9°38	n.a.	W13
T 14	0 27 42	5°48'38	15° 8	29°21	14°13	25° 6	23°24	1°23	4°55	19°14	18°40	17°D29	18°25	9°45	n.a.	T 14
F 15	0 31 38	6°49'37	28°47	0♎57	15°28	25°45	23°26	1°30	4°58	19°15	18°40	17°29	18°22	9°52	n.a.	F 15
S 16	0 35 35	7°50'38	12♋40	2°32	16°44	26°24	23°28	1°37	5° 0	19°16	18°39	17°R29	18°18	9°59	n.a.	S 16
S 17	0 39 31	8°51'40	26°48	4° 7	17°59	27° 2	23°31	1°44	5° 2	19°17	18°38	17°28	18°15	10° 5	n.a.	S 17
M18	0 43 28	9°52'44	11♌10	5°41	19°14	27°41	23°33	1°51	5° 5	19°18	18°37	17°24	18°12	10°12	n.a.	M18
T 19	0 47 24	10°53'49	25°43	7°16	20°30	28°20	23°36	1°58	5° 7	19°20	18°36	17°18	18° 9	10°19	n.a.	T 19
W20	0 51 21	11°54'55	10♍22	8°51	21°45	28°59	23°39	2° 5	5° 9	19°21	18°35	17° 9	18° 6	10°25	n.a.	W20
T 21	0 55 17	12°56'03	25° 0	10°26	23° 1	29°38	23°42	2°12	5°12	19°22	18°34	16°59	18° 2	10°32	n.a.	T 21
F 22	0 59 14	13°57'11	9♎30	12° 0	24°16	0♍17	23°46	2°19	5°14	19°23	18°33	16°48	17°59	10°39	n.a.	F 22
S 23	1 3 11	14°58'21	23°45	13°35	25°32	0°56	23°49	2°25	5°17	19°24	18°32	16°38	17°56	10°45	n.a.	S 23
S 24	1 7 7	15°59'31	7♏39	15° 9	26°47	1°34	23°53	2°32	5°19	19°25	18°31	16°30	17°53	10°52	n.a.	S 24
M25	1 11 4	17° 0'42	21° 9	16°43	28° 2	2°13	23°57	2°39	5°22	19°27	18°30	16°25	17°50	10°59	n.a.	M25
T 26	1 15 0	18° 1'54	4♐13	18°18	29°18	2°52	24° 2	2°46	5°25	19°28	18°29	16°22	17°47	11° 6	n.a.	T 26
W27	1 18 57	19° 3'07	16°55	19°52	0♏33	3°31	24° 6	2°53	5°27	19°29	18°28	16°D21	17°43	11°12	n.a.	W27
T 28	1 22 53	20° 4'20	29°16	21°27	1°48	4°10	24°10	3° 0	5°30	19°31	18°27	16°22	17°40	11°19	n.a.	T 28
F 29	1 26 50	21° 5'34	11♉22	23° 1	3° 4	4°49	24°15	3° 7	5°33	19°32	18°26	16°23	17°37	11°26	n.a.	F 29
S 30	1 30 47	22° 6'48	23°18	24°36	4°19	5°28	24°20	3°13	5°35	19°33	18°25	16°R23	17°34	11°32	n.a.	S 30
S 31	1 34 43	23♎ 8'03	5♒ 8	26♎11	5♏34	6♍ 7	24♉25	3♎20	5♐38	19♐35	18♉24	16♐22	17♐31	11♒39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n59	22s37	1n14	10n13	1n53	1n41	0n53	17n23	1n19	23s20	1s30	2n12	2n20	21s37	0s10	23s 6	0n21	14n 9	3s45	23s27	23s27	14s47		n.a.
S 2	2 34	20 48	2 13	9 33	1 49	1 8	0 51	17 11	1 19	23 19	1 30	2 9	2 20	21 37	0 10	23 6	0 21	14 9	3 45	23 27	23 26	14 44		n.a.
S 3	2 10	18 6	3 6	8 52	1 45	0 36	0 49	16 59	1 20	23 19	1 29	2 6	2 20	21 38	0 10	23 6	0 21	14 9	3 45	23 27	23 26	14 42		n.a.
M 4	1 45	14 40	3 51	8 10	1 40	0 4	0 47	16 47	1 20	23 19	1 29	2 3	2 20	21 38	0 10	23 6	0 21	14 9	3 45	23 26	23 26	14 40		n.a.
T 5	1 21	10 39	4 25	7 28	1 35	0s29	0 45	16 35	1 20	23 19	1 29	2 0	2 20	21 38	0 10	23 6	0 21	14 9	3 45	23 26	23 26	14 37		n.a.
W 6	0 56	6 11	4 49	6 46	1 30	1 1	0 43	16 23	1 20	23 19	1 29	1 58	2 20	21 39	0 10	23 6	0 21	14 8	3 45	23 25	23 25	14 35		n.a.
T 7	0 31	1 26	4 59	6 3	1 25	1 33	0 41	16 10	1 20	23 18	1 29	1 55	2 20	21 39	0 10	23 6	0 21	14 8	3 45	23 23	23 25	14 33		n.a.
F 8	0 7	3n26	4 56	5 19	1 19	2 6	0 39	15 58	1 20	23 18	1 28	1 52	2 20	21 39	0 10	23 6	0 21	14 8	3 45	23 22	23 25	14 30		n.a.
S 9	0s18	8 14	4 39	4 35	1 13	2 38	0 37	15 45	1 20	23 18	1 28	1 49	2 20	21 40	0 10	23 6	0 21	14 8	3 45	23 21	23 24	14 28		n.a.
S 10	0 43	12 45	4 8	3 51	1 7	3 10	0 35	15 32	1 20	23 17	1 28	1 46	2 20	21 40	0 10	23 6	0 21	14 8	3 45	23 20	23 24	14 26		n.a.
M11	1 7	16 46	3 23	3 7	1 1	3 42	0 33	15 19	1 20	23 17	1 28	1 43	2 20	21 40	0 10	23 7	0 21	14 7	3 45	23 19	23 24	14 24		n.a.
T 12	1 32	20 1	2 27	2 23	0 55	4 15	0 31	15 6	1 20	23 17	1 27	1 40	2 20	21 41	0 10	23 7	0 21	14 7	3 45	23 18	23 24	14 21		n.a.
W13	1 56	22 15	1 23	1 39	0 49	4 47	0 28	14 53	1 21	23 16	1 27	1 38	2 20	21 41	0 10	23 7	0 21	14 7	3 45	23 18	23 23	14 19		n.a.
T 14	2 21	23 16	0 12	0 54	0 42	5 18	0 26	14 40	1 21	23 15	1 27	1 35	2 20	21 42	0 10	23 7	0 21	14 7	3 45	23 18	23 23	14 17		n.a.
F 15	2 46	22 54	1s 0	0 10	0 36	5 50	0 24	14 27	1 21	23 15	1 27	1 32	2 20	21 42	0 10	23 7	0 21	14 6	3 45	23 18	23 23	14 14		n.a.
S 16	3 10	21 8	2 10	0s35	0 29	6 22	0 22	14 13	1 21	23 14	1 27	1 29	2 20	21 42	0 10	23 7	0 21	14 6	3 45	23 18	23 23	14 12		n.a.
S 17	3 35	18 3	3 13	1 19	0 23	6 53	0 19	14 0	1 21	23 14	1 26	1 26	2 20	21 43	0 10	23 7	0 21	14 6	3 45	23 18	23 22	14 10		n.a.
M18	3 59	13 50	4 5	2 3	0 16	7 25	0 17	13 46	1 21	23 13	1 26	1 23	2 20	21 43	0 10	23 7	0 20	14 6	3 45	23 17	23 22	14 7		n.a.
T 19	4 24	8 47	4 42	2 47	0 10	7 56	0 15	13 33	1 21	23 12	1 26	1 21	2 20	21 44	0 10	23 7	0 20	14 5	3 45	23 17	23 22	14 5		n.a.
W20	4 48	3 12	5 1	3 31	0 3	8 27	0 12	13 19	1 21	23 12	1 26	1 18	2 20	21 44	0 10	23 7	0 20	14 5	3 45	23 16	23 21	14 3		n.a.
T 21	5 12	2s33	5 0	4 15	0s 3	8 58	0 10	13 5	1 21	23 11	1 26	1 15	2 20	21 45	0 10	23 8	0 20	14 5	3 45	23 15	23 21	14 0		n.a.
F 22	5 36	8 6	4 40	4 59	0 10	9 28	0 7	12 51	1 21	23 10	1 25	1 12	2 20	21 45	0 10	23 8	0 20	14 5	3 45	23 14	23 21	13 58		n.a.
S 23	6 1	13 8	4 2	5 42	0 16	9 59	0 5	12 37	1 21	23 9	1 25	1 9	2 20	21 46	0 10	23 8	0 20	14 4	3 45	23 13	23 21	13 56		n.a.
S 24	6 25	17 20	3 11	6 25	0 23	10 29	0 3	12 23	1 21	23 8	1 25	1 7	2 20	21 46	0 10	23 8	0 20	14 4	3 45	23 12	23 20	13 53		n.a.
M25	6 48	20 29	2 11	7 8	0 29	10 59	0 0	12 9	1 21	23 7	1 25	1 4	2 21	21 46	0 10	23 8	0 20	14 4	3 45	23 12	23 20	13 51		n.a.
T 26	7 12	22 27	1 5	7 51	0 35	11 28	0s 2	11 55	1 21	23 6	1 24	1 1	2 21	21 47	0 10	23 8	0 20	14 4	3 45	23 11	23 20	13 49		n.a.
W27	7 36	23 12	0n 3	8 33	0 41	11 57	0 5	11 40	1 21	23 5	1 24	0 59	2 21	21 47	0 10	23 8	0 20	14 3	3 45	23 11	23 19	13 46		n.a.
T 28	8 0	22 45	1 9	9 15	0 47	12 26	0 7	11 26	1 22	23 4	1 24	0 56	2 21	21 48	0 10	23 8	0 20	14 3	3 45	23 11	23 19	13 44		n.a.
F 29	8 23	21 15	2 10	9 56	0 53	12 55	0 9	11 11	1 22	23 3	1 24	0 53	2 21	21 48	0 10	23 9	0 20	14 3	3 45	23 11	23 19	13 42		n.a.
S 30	8 46	18 49	3 5	10 37	0 59	13 23	0 12	10 57	1 22	23 2	1 24	0 50	2 21	21 49	0 10	23 9	0 20	14 2	3 45	23 11	23 18	13 39		n.a.
S 31	9s10	15s37	3n51	11s18	1s 5	13s51	0s14	10n42	1n22	23s 1	1s23	0n48	2n21	21s49	0s10	23s 9	0n20	14n 2	3s45	23s11	23s18	13s37		n.a.

Julian Day Number = 1068994.5, Delta T = 11h36m37s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'32, Lahiri = -28°35'31 Julian Calendar 1 Oct. 1787 BCE == Greg. Calendar 16 Sept. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

NOVEMBER 1787 BCE (-1786) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 38 40	24♎ 9'17	16♒59	27♎45	6♏50	6♍45	24♑31	3♎27	5♐41	19♐36	18°R22	16°R19	17♐28	11♒46	n.a.	M 1
T 2	1 42 36	25°10'32	28°54	29°20	8° 5	7°24	24°36	3°34	5°44	19°38	18♉21	16♐14	17°24	11°52	n.a.	T 2
W 3	1 46 33	26°11'48	10♓59	0♏55	9°20	8° 3	24°42	3°40	5°47	19°39	18°20	16° 6	17°21	11°59	n.a.	W 3
T 4	1 50 29	27°13'03	23°15	2°30	10°36	8°42	24°48	3°47	5°50	19°41	18°19	15°58	17°18	12° 6	n.a.	T 4
F 5	1 54 26	28°14'19	5♈46	4° 5	11°51	9°21	24°54	3°54	5°53	19°42	18°18	15°48	17°15	12°13	n.a.	F 5
S 6	1 58 22	29°15'36	18°32	5°41	13° 6	10° 0	25° 0	4° 0	5°56	19°44	18°17	15°39	17°12	12°19	n.a.	S 6
S 7	2 2 19	0♏16'52	1♉33	7°16	14°21	10°39	25° 6	4° 7	5°59	19°46	18°16	15°32	17° 8	12°26	n.a.	S 7
M 8	2 6 16	1°18'09	14°48	8°52	15°36	11°18	25°13	4°13	6° 2	19°47	18°14	15°26	17° 5	12°33	n.a.	M 8
T 9	2 10 12	2°19'27	28°15	10°27	16°52	11°57	25°19	4°20	6° 5	19°49	18°13	15°22	17° 2	12°39	n.a.	T 9
W10	2 14 9	3°20'45	11♊53	12° 3	18° 7	12°36	25°26	4°26	6° 8	19°51	18°12	15°D21	16°59	12°46	n.a.	W10
T 11	2 18 5	4°22'03	25°40	13°39	19°22	13°15	25°33	4°33	6°11	19°52	18°11	15°21	16°56	12°53	n.a.	T 11
F 12	2 22 2	5°23'22	9♋34	15°15	20°37	13°54	25°40	4°39	6°14	19°54	18°10	15°23	16°53	12°59	n.a.	F 12
S 13	2 25 58	6°24'41	23°34	16°51	21°52	14°33	25°48	4°45	6°17	19°56	18° 8	15°24	16°49	13° 6	n.a.	S 13
S 14	2 29 55	7°26'00	7♌40	18°28	23° 7	15°12	25°55	4°52	6°20	19°58	18° 7	15°R25	16°46	13°13	n.a.	S 14
M15	2 33 52	8°27'20	21°50	20° 4	24°23	15°51	26° 3	4°58	6°23	19°59	18° 6	15°24	16°43	13°20	n.a.	M15
T 16	2 37 48	9°28'40	6♍ 3	21°40	25°38	16°30	26°11	5° 4	6°27	20° 1	18° 5	15°21	16°40	13°26	n.a.	T 16
W17	2 41 45	10°30'01	20°15	23°16	26°53	17° 8	26°19	5°10	6°30	20° 3	18° 4	15°17	16°37	13°33	n.a.	W17
T 18	2 45 41	11°31'21	4♎24	24°51	28° 8	17°47	26°27	5°17	6°33	20° 5	18° 2	15°12	16°33	13°40	n.a.	T 18
F 19	2 49 38	12°32'42	18°25	26°26	29°23	18°26	26°35	5°23	6°36	20° 7	18° 1	15° 6	16°30	13°46	n.a.	F 19
S 20	2 53 34	13°34'02	2♏14	28° 1	0♐38	19° 5	26°43	5°29	6°40	20° 9	18° 0	15° 1	16°27	13°53	n.a.	S 20
S 21	2 57 31	14°35'23	15°47	29°35	1°53	19°44	26°52	5°35	6°43	20°11	17°59	14°57	16°24	14° 0	n.a.	S 21
M22	3 1 27	15°36'43	29° 3	1♐ 9	3° 8	20°23	27° 1	5°41	6°46	20°12	17°57	14°55	16°21	14° 6	n.a.	M22
T 23	3 5 24	16°38'03	11♐59	2°41	4°23	21° 2	27° 9	5°47	6°50	20°14	17°56	14°D53	16°18	14°13	n.a.	T 23
W24	3 9 21	17°39'22	24°37	4°12	5°38	21°41	27°18	5°52	6°53	20°16	17°55	14°54	16°14	14°20	n.a.	W24
T 25	3 13 17	18°40'41	6♑58	5°41	6°53	22°20	27°27	5°58	6°57	20°18	17°54	14°55	16°11	14°27	n.a.	T 25
F 26	3 17 14	19°42'00	19° 5	7° 8	8° 8	22°59	27°37	6° 4	7° 0	20°20	17°52	14°57	16° 8	14°33	n.a.	F 26
S 27	3 21 10	20°43'17	1♒ 2	8°33	9°23	23°38	27°46	6°10	7° 3	20°22	17°51	14°59	16° 5	14°40	n.a.	S 27
S 28	3 25 7	21°44'34	12°54	9°56	10°38	24°17	27°56	6°15	7° 7	20°25	17°50	15° 0	16° 2	14°47	n.a.	S 28
M29	3 29 3	22°45'50	24°46	11°14	11°53	24°56	28° 5	6°21	7°10	20°27	17°49	15°R 0	15°59	14°53	n.a.	M29
T 30	3 33 0	23♏47'05	6♓41	12♐29	13♐ 8	25♍35	28♑15	6♎26	7♐14	20♐29	17♉47	15♐ 0	15♐55	15♒ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s33	11s48	4n28	11s58	1s10	14s19	0s17	10n28	1n22	23s 0	1s23	0n45	2n21	21s50	0s10	23s 9	0n20	14n 2	3s45	23s11	23s18	13s35		n.a.
T 2	9 55	7 30	4 53	12 38	1 16	14 46	0 19	10 13	1 22	22 59	1 23	0 42	2 21	21 50	0 10	23 9	0 20	14 2	3 45	23 10	23 18	13 32		n.a.
W 3	10 18	2 53	5 6	13 17	1 21	15 13	0 22	9 58	1 22	22 57	1 23	0 40	2 21	21 51	0 10	23 9	0 20	14 1	3 45	23 10	23 17	13 30		n.a.
T 4	10 41	1n55	5 4	13 55	1 26	15 40	0 24	9 43	1 22	22 56	1 23	0 37	2 21	21 51	0 10	23 9	0 20	14 1	3 45	23 9	23 17	13 28		n.a.
F 5	11 3	6 44	4 49	14 33	1 31	16 6	0 26	9 28	1 22	22 55	1 22	0 35	2 21	21 52	0 10	23 10	0 20	14 1	3 45	23 8	23 17	13 25		n.a.
S 6	11 25	11 22	4 18	15 10	1 35	16 32	0 29	9 13	1 22	22 53	1 22	0 32	2 21	21 53	0 10	23 10	0 20	14 0	3 45	23 7	23 16	13 23		n.a.
S 7	11 47	15 35	3 34	15 46	1 40	16 57	0 31	8 58	1 22	22 52	1 22	0 29	2 21	21 53	0 10	23 10	0 20	14 0	3 45	23 6	23 16	13 20		n.a.
M 8	12 9	19 6	2 38	16 22	1 44	17 22	0 33	8 43	1 22	22 51	1 22	0 27	2 21	21 54	0 10	23 10	0 20	14 0	3 45	23 5	23 16	13 18		n.a.
T 9	12 31	21 38	1 31	16 57	1 48	17 46	0 36	8 28	1 22	22 49	1 22	0 24	2 21	21 54	0 10	23 10	0 20	13 59	3 45	23 5	23 15	13 16		n.a.
W10	12 52	22 58	0 19	17 31	1 52	18 10	0 38	8 13	1 22	22 48	1 21	0 22	2 22	21 55	0 10	23 10	0 20	13 59	3 45	23 5	23 15	13 13		n.a.
T 11	13 13	22 54	0s56	18 4	1 55	18 33	0 40	7 58	1 22	22 46	1 21	0 19	2 22	21 55	0 10	23 10	0 20	13 59	3 45	23 5	23 15	13 11		n.a.
F 12	13 34	21 26	2 8	18 36	1 58	18 56	0 43	7 42	1 22	22 45	1 21	0 17	2 22	21 56	0 10	23 11	0 20	13 59	3 45	23 5	23 14	13 9		n.a.
S 13	13 55	18 38	3 13	19 7	2 1	19 18	0 45	7 27	1 22	22 43	1 21	0 14	2 22	21 56	0 10	23 11	0 20	13 58	3 45	23 5	23 14	13 6		n.a.
S 14	14 15	14 44	4 6	19 37	2 3	19 40	0 47	7 12	1 22	22 41	1 21	0 12	2 22	21 57	0 10	23 11	0 20	13 58	3 45	23 5	23 14	13 4		n.a.
M15	14 36	10 0	4 45	20 6	2 5	20 1	0 49	6 56	1 21	22 40	1 20	0 9	2 22	21 58	0 10	23 11	0 20	13 58	3 44	23 5	23 13	13 1		n.a.
T 16	14 56	4 43	5 7	20 34	2 6	20 22	0 51	6 41	1 21	22 38	1 20	0 7	2 22	21 58	0 10	23 11	0 20	13 57	3 44	23 5	23 13	12 59		n.a.
W17	15 15	0s48	5 10	21 0	2 8	20 42	0 53	6 25	1 21	22 36	1 20	0 5	2 22	21 59	0 10	23 11	0 20	13 57	3 44	23 4	23 13	12 57		n.a.
T 18	15 35	6 16	4 54	21 25	2 8	21 2	0 56	6 10	1 21	22 35	1 20	0 2	2 22	21 59	0 10	23 12	0 20	13 57	3 44	23 4	23 12	12 54		n.a.
F 19	15 54	11 21	4 21	21 48	2 8	21 21	0 58	5 54	1 21	22 33	1 20	0s 0	2 23	22 0	0 10	23 12	0 20	13 56	3 44	23 3	23 12	12 52		n.a.
S 20	16 13	15 47	3 32	22 10	2 8	21 39	1 0	5 38	1 21	22 31	1 20	0 3	2 23	22 0	0 10	23 12	0 20	13 56	3 44	23 2	23 12	12 50		n.a.
S 21	16 31	19 19	2 33	22 31	2 7	21 57	1 2	5 23	1 21	22 29	1 19	0 5	2 23	22 1	0 10	23 12	0 20	13 56	3 44	23 2	23 11	12 47		n.a.
M22	16 50	21 44	1 26	22 49	2 5	22 14	1 4	5 7	1 21	22 27	1 19	0 7	2 23	22 2	0 10	23 12	0 20	13 56	3 44	23 2	23 11	12 45		n.a.
T 23	17 8	22 56	0 16	23 6	2 3	22 30	1 5	4 51	1 21	22 25	1 19	0 9	2 23	22 2	0 10	23 12	0 20	13 55	3 44	23 2	23 11	12 42		n.a.
W24	17 25	22 54	0n53	23 21	2 0	22 46	1 7	4 36	1 21	22 23	1 19	0 12	2 23	22 3	0 10	23 13	0 20	13 55	3 44	23 2	23 10	12 40		n.a.
T 25	17 43	21 45	1 58	23 34	1 56	23 1	1 9	4 20	1 21	22 21	1 19	0 14	2 23	22 3	0 10	23 13	0 20	13 55	3 44	23 2	23 10	12 38		n.a.
F 26	18 0	19 35	2 57	23 45	1 51	23 15	1 11	4 4	1 21	22 19	1 19	0 16	2 23	22 4	0 10	23 13	0 20	13 54	3 44	23 2	23 10	12 35		n.a.
S 27	18 17	16 37	3 47	23 54	1 46	23 29	1 13	3 48	1 21	22 17	1 18	0 18	2 24	22 4	0 10	23 13	0 20	13 54	3 44	23 2	23 9	12 33		n.a.
S 28	18 33	13 0	4 27	24 0	1 39	23 42	1 14	3 32	1 20	22 15	1 18	0 20	2 24	22 5	0 10	23 13	0 20	13 54	3 44	23 2	23 9	12 31		n.a.
M29	18 49	8 53	4 56	24 4	1 32	23 54	1 16	3 17	1 20	22 13	1 18	0 22	2 24	22 6	0 10	23 13	0 20	13 54	3 44	23 2	23 9	12 28		n.a.
T 30	19s 5	4s24	5n12	24s 6	1s23	24s 6	1s18	3n 1	1n20	22s11	1s18	0s24	2n24	22s 6	0s10	23s14	0n20	13n53	3s44	23s 2	23s 8	12s26		n.a.

Julian Day Number = 1069025.5, Delta T = 11h36m35s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'27, Lahiri = -28°35'27 Julian Calendar 1 Nov. 1787 BCE == Greg. Calendar 17 Oct. 1787 BCE

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ASTRODIENST EPHEMERIS for the year 1787 BCE
geocentric

DECEMBER 1787 BCE (-1786) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 36 57	24♏48'20	18♓46	13♐39	14♐23	26♍14	28♑25	6♎32	7♐17	20♐31	17°R46	14°R58	15♐52	15♒ 7	n.a.	W 1
T 2	3 40 53	25°49'33	1♈ 5	14°44	15°38	26°53	28°35	6°37	7°21	20°33	17♉45	14♐55	15°49	15°13	n.a.	T 2
F 3	3 44 50	26°50'45	13°40	15°43	16°53	27°32	28°45	6°43	7°24	20°35	17°44	14°53	15°46	15°20	n.a.	F 3
S 4	3 48 46	27°51'57	26°34	16°34	18° 7	28°11	28°55	6°48	7°28	20°37	17°42	14°50	15°43	15°27	n.a.	S 4
S 5	3 52 43	28°53'08	9♉49	17°18	19°22	28°50	29° 5	6°53	7°31	20°39	17°41	14°48	15°39	15°34	n.a.	S 5
M 6	3 56 39	29°54'18	23°23	17°53	20°37	29°29	29°16	6°58	7°34	20°41	17°40	14°46	15°36	15°40	n.a.	M 6
T 7	4 0 36	0♐55'27	7♊14	18°18	21°52	0♎ 8	29°26	7° 3	7°38	20°44	17°39	14°45	15°33	15°47	n.a.	T 7
W 8	4 4 32	1°56'35	21°20	18°33	23° 6	0°47	29°37	7° 8	7°41	20°46	17°38	14°D45	15°30	15°54	n.a.	W 8
T 9	4 8 29	2°57'42	5♋36	18°R37	24°21	1°25	29°48	7°13	7°45	20°48	17°36	14°46	15°27	16° 0	n.a.	T 9
F 10	4 12 26	3°58'49	19°57	18°30	25°36	2° 4	29°59	7°18	7°49	20°50	17°35	14°47	15°24	16° 7	n.a.	F 10
S 11	4 16 22	4°59'55	4♌20	18°11	26°50	2°43	0♒10	7°23	7°52	20°52	17°34	14°47	15°20	16°14	n.a.	S 11
S 12	4 20 19	6° 1'00	18°39	17°40	28° 5	3°22	0°21	7°28	7°56	20°55	17°33	14°48	15°17	16°21	n.a.	S 12
M13	4 24 15	7° 2'04	2♍53	16°59	29°20	4° 1	0°32	7°32	7°59	20°57	17°32	14°R48	15°14	16°27	n.a.	M13
T 14	4 28 12	8° 3'07	16°58	16° 8	0♑34	4°40	0°43	7°37	8° 3	20°59	17°31	14°48	15°11	16°34	n.a.	T 14
W15	4 32 8	9° 4'10	0♎54	15° 8	1°49	5°19	0°55	7°41	8° 6	21° 1	17°29	14°48	15° 8	16°41	n.a.	W15
T 16	4 36 5	10° 5'11	14°39	14° 1	3° 3	5°58	1° 6	7°46	8°10	21° 3	17°28	14°48	15° 5	16°47	n.a.	T 16
F 17	4 40 2	11° 6'12	28°12	12°50	4°18	6°37	1°18	7°50	8°13	21° 6	17°27	14°47	15° 1	16°54	n.a.	F 17
S 18	4 43 58	12° 7'12	11♏32	11°36	5°32	7°16	1°30	7°54	8°17	21° 8	17°26	14°47	14°58	17° 1	n.a.	S 18
S 19	4 47 55	13° 8'11	24°39	10°21	6°47	7°55	1°41	7°59	8°20	21°10	17°25	14°46	14°55	17° 7	n.a.	S 19
M20	4 51 51	14° 9'08	7♐33	9° 9	8° 1	8°33	1°53	8° 3	8°24	21°12	17°24	14°46	14°52	17°14	n.a.	M20
T 21	4 55 48	15°10'04	20°13	7°59	9°16	9°12	2° 5	8° 7	8°27	21°15	17°23	14°46	14°49	17°21	n.a.	T 21
W22	4 59 44	16°10'59	2♑40	6°55	10°30	9°51	2°17	8°11	8°31	21°17	17°22	14°46	14°45	17°28	n.a.	W22
T 23	5 3 41	17°11'52	14°54	5°57	11°44	10°30	2°29	8°15	8°34	21°19	17°21	14°46	14°42	17°34	n.a.	T 23
F 24	5 7 37	18°12'44	26°59	5° 7	12°59	11° 9	2°42	8°19	8°38	21°22	17°20	14°46	14°39	17°41	n.a.	F 24
S 25	5 11 34	19°13'34	8♒55	4°24	14°13	11°48	2°54	8°22	8°41	21°24	17°18	14°45	14°36	17°48	n.a.	S 25
S 26	5 15 31	20°14'22	20°47	3°50	15°27	12°26	3° 6	8°26	8°45	21°26	17°17	14°45	14°33	17°54	n.a.	S 26
M27	5 19 27	21°15'09	2♓39	3°24	16°42	13° 5	3°19	8°29	8°48	21°28	17°16	14°44	14°30	18° 1	n.a.	M27
T 28	5 23 24	22°15'54	14°33	3° 6	17°56	13°44	3°31	8°33	8°52	21°31	17°15	14°43	14°26	18° 8	n.a.	T 28
W29	5 27 20	23°16'37	26°36	2°56	19°10	14°23	3°44	8°36	8°55	21°33	17°14	14°D43	14°23	18°15	n.a.	W29
T 30	5 31 17	24°17'18	8♈51	2°D54	20°24	15° 1	3°57	8°40	8°58	21°35	17°13	14°44	14°20	18°21	n.a.	T 30
F 31	5 35 13	25♐17'57	21♈24	2♐59	21♑38	15♎40	4♒ 9	8♎43	9♐ 2	21♐38	17♉13	14♐45	14♐17	18♒28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	19s20	0n17	5n14	24s 6	1s14	24s17	1s19	2n45	1n20	22s 9	1s18	0s27	2n24	22s 7	0s10	23s14	0n20	13n53	3s44	23s 2	23s 8	12s23			n.a.
T 2	19 35	5 3	5 3	24 3	1 3	24 27	1 21	2 29	1 20	22 6	1 18	0 29	2 24	22 7	0 10	23 14	0 20	13 53	3 44	23 2	23 8	12 21			n.a.
F 3	19 50	9 43	4 37	23 58	0 51	24 36	1 22	2 13	1 20	22 4	1 17	0 31	2 24	22 8	0 10	23 14	0 20	13 52	3 43	23 1	23 7	12 19			n.a.
S 4	20 4	14 5	3 56	23 51	0 38	24 45	1 23	1 57	1 20	22 2	1 17	0 32	2 25	22 9	0 10	23 14	0 20	13 52	3 43	23 1	23 7	12 16			n.a.
S 5	20 18	17 54	3 1	23 41	0 24	24 52	1 25	1 41	1 20	21 59	1 17	0 34	2 25	22 9	0 10	23 14	0 20	13 52	3 43	23 1	23 7	12 14			n.a.
M 6	20 31	20 50	1 56	23 29	0 9	24 59	1 26	1 25	1 19	21 57	1 17	0 36	2 25	22 10	0 10	23 15	0 19	13 52	3 43	23 1	23 6	12 11			n.a.
T 7	20 44	22 37	0 41	23 15	0n 7	25 6	1 27	1 9	1 19	21 55	1 17	0 38	2 25	22 10	0 10	23 15	0 19	13 51	3 43	23 1	23 6	12 9			n.a.
W 8	20 57	23 0	0s36	22 59	0 25	25 11	1 28	0 53	1 19	21 52	1 17	0 40	2 25	22 11	0 10	23 15	0 19	13 51	3 43	23 1	23 6	12 7			n.a.
T 9	21 9	21 54	1 53	22 41	0 43	25 16	1 29	0 37	1 19	21 50	1 17	0 42	2 25	22 12	0 10	23 15	0 19	13 51	3 43	23 1	23 5	12 4			n.a.
F 10	21 21	19 22	3 3	22 22	1 2	25 20	1 30	0 22	1 19	21 47	1 16	0 44	2 26	22 12	0 10	23 15	0 19	13 51	3 43	23 1	23 5	12 2			n.a.
S 11	21 33	15 38	4 2	22 1	1 21	25 23	1 31	0 6	1 18	21 45	1 16	0 45	2 26	22 13	0 10	23 15	0 19	13 50	3 43	23 1	23 5	11 59			n.a.
S 12	21 44	11 1	4 45	21 40	1 40	25 25	1 32	0s10	1 18	21 42	1 16	0 47	2 26	22 13	0 10	23 16	0 19	13 50	3 43	23 1	23 4	11 57			n.a.
M13	21 54	5 50	5 10	21 17	1 59	25 27	1 33	0 26	1 18	21 40	1 16	0 49	2 26	22 14	0 10	23 16	0 19	13 50	3 43	23 1	23 4	11 54			n.a.
T 14	22 4	0 23	5 17	20 54	2 17	25 28	1 34	0 42	1 18	21 37	1 16	0 51	2 26	22 15	0 10	23 16	0 19	13 50	3 43	23 1	23 4	11 52			n.a.
W15	22 14	5s 1	5 5	20 30	2 34	25 28	1 34	0 58	1 18	21 34	1 16	0 52	2 27	22 15	0 10	23 16	0 19	13 49	3 42	23 1	23 3	11 50			n.a.
T 16	22 23	10 6	4 35	20 7	2 50	25 27	1 35	1 14	1 17	21 32	1 16	0 54	2 27	22 16	0 10	23 16	0 19	13 49	3 42	23 1	23 3	11 47			n.a.
F 17	22 32	14 37	3 51	19 44	3 4	25 25	1 36	1 30	1 17	21 29	1 16	0 55	2 27	22 16	0 10	23 16	0 19	13 49	3 42	23 1	23 2	11 45			n.a.
S 18	22 41	18 20	2 54	19 23	3 16	25 23	1 36	1 46	1 17	21 26	1 15	0 57	2 27	22 17	0 10	23 17	0 19	13 49	3 42	23 1	23 2	11 42			n.a.
S 19	22 49	21 4	1 49	19 3	3 25	25 20	1 37	2 2	1 17	21 23	1 15	0 58	2 27	22 17	0 10	23 17	0 19	13 48	3 42	23 1	23 2	11 40			n.a.
M20	22 56	22 39	0 40	18 45	3 32	25 16	1 37	2 17	1 16	21 20	1 15	1 0	2 28	22 18	0 10	23 17	0 19	13 48	3 42	23 1	23 1	11 38			n.a.
T 21	23 3	23 2	0n30	18 29	3 37	25 11	1 37	2 33	1 16	21 18	1 15	1 1	2 28	22 19	0 10	23 17	0 19	13 48	3 42	23 1	23 1	11 35			n.a.
W22	23 10	22 15	1 38	18 16	3 40	25 6	1 37	2 49	1 16	21 15	1 15	1 3	2 28	22 19	0 10	23 17	0 19	13 48	3 42	23 1	23 1	11 33			n.a.
T 23	23 16	20 24	2 40	18 6	3 40	24 59	1 38	3 5	1 16	21 12	1 15	1 4	2 28	22 20	0 10	23 17	0 19	13 48	3 42	23 1	23 0	11 30			n.a.
F 24	23 22	17 41	3 33	17 59	3 39	24 52	1 38	3 21	1 15	21 9	1 15	1 5	2 28	22 20	0 10	23 18	0 19	13 47	3 42	23 1	23 0	11 28			n.a.
S 25	23 27	14 14	4 17	17 54	3 35	24 45	1 38	3 36	1 15	21 6	1 15	1 7	2 29	22 21	0 10	23 18	0 19	13 47	3 41	23 1	23 0	11 25			n.a.
S 26	23 32	10 16	4 50	17 53	3 30	24 36	1 38	3 52	1 15	21 3	1 15	1 8	2 29	22 21	0 10	23 18	0 19	13 47	3 41	23 1	22 59	11 23			n.a.
M27	23 36	5 55	5 10	17 54	3 24	24 27	1 37	4 8	1 14	21 0	1 14	1 9	2 29	22 22	0 10	23 18	0 19	13 47	3 41	23 0	22 59	11 21			n.a.
T 28	23 40	1 20	5 17	17 58	3 17	24 17	1 37	4 23	1 14	20 57	1 14	1 10	2 29	22 22	0 10	23 18	0 19	13 47	3 41	23 0	22 58	11 18			n.a.
W29	23 44	3n21	5 10	18 4	3 8	24 6	1 37	4 39	1 14	20 54	1 14	1 12	2 29	22 23	0 10	23 18	0 19	13 46	3 41	23 0	22 58	11 16			n.a.
T 30	23 46	8 0	4 50	18 13	2 59	23 54	1 37	4 54	1 13	20 50	1 14	1 13	2 30	22 24	0 10	23 19	0 19	13 46	3 41	23 0	22 58	11 13			n.a.
F 31	23s49	12n25	4n15	18s23	2n50	23s42	1s36	5s10	1n13	20s47	1s14	1s14	2n30	22s24	0s10	23s19	0n19	13n46	3s41	23s 1	22s57	11s11			n.a.

Julian Day Number = 1069055.5, Delta T = 11h36m33s
Ecliptic obliquity = 23°54'04, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'23, Lahiri = -28°35'23 Julian Calendar 1 Dec. 1787 BCE == Greg. Calendar 16 Nov. 1787 BCE

The year -1786 astronomical counting style corresponds to year 1787 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

JANUARY 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 39 10	26♐18'34	4♉17	3♐10	22♏52	16♎19	4♒22	8♎46	9♐ 5	21♐40	17°R12	14♐46	14♐14	18♒35	n.a.	S 1
S 2	5 43 6	27°19'09	17°35	3°28	24° 6	16°57	4°35	8°49	9° 9	21°42	17♉11	14°47	14°11	18°41	n.a.	S 2
M 3	5 47 3	28°19'42	1♊17	3°52	25°20	17°36	4°48	8°52	9°12	21°44	17°10	14°48	14° 7	18°48	n.a.	M 3
T 4	5 51 0	29°20'14	15°23	4°20	26°34	18°15	5° 1	8°55	9°15	21°47	17° 9	14°R48	14° 4	18°55	n.a.	T 4
W 5	5 54 56	0♏20'44	29°50	4°54	27°48	18°53	5°14	8°57	9°19	21°49	17° 8	14°47	14° 1	19° 2	n.a.	W 5
T 6	5 58 53	1°21'12	14♋33	5°33	29° 2	19°32	5°27	9° 0	9°22	21°51	17° 7	14°46	13°58	19° 8	n.a.	T 6
F 7	6 2 49	2°21'38	29°24	6°15	0♒15	20°11	5°40	9° 3	9°25	21°53	17° 6	14°44	13°55	19°15	n.a.	F 7
S 8	6 6 46	3°22'02	14♌15	7° 2	1°29	20°49	5°54	9° 5	9°29	21°56	17° 6	14°42	13°51	19°22	n.a.	S 8
S 9	6 10 42	4°22'25	28°58	7°52	2°43	21°28	6° 7	9° 8	9°32	21°58	17° 5	14°39	13°48	19°28	n.a.	S 9
M10	6 14 39	5°22'46	13♍29	8°45	3°57	22° 6	6°20	9°10	9°35	22° 0	17° 4	14°37	13°45	19°35	n.a.	M10
T 11	6 18 36	6°23'06	27°42	9°41	5°10	22°45	6°34	9°12	9°39	22° 2	17° 3	14°36	13°42	19°42	n.a.	T 11
W12	6 22 32	7°23'23	11♎35	10°41	6°24	23°24	6°47	9°14	9°42	22° 5	17° 2	14°D36	13°39	19°49	n.a.	W12
T 13	6 26 29	8°23'40	25° 9	11°42	7°37	24° 2	7° 1	9°16	9°45	22° 7	17° 2	14°37	13°36	19°55	n.a.	T 13
F 14	6 30 25	9°23'54	8♏25	12°47	8°51	24°41	7°14	9°18	9°48	22° 9	17° 1	14°38	13°32	20° 2	n.a.	F 14
S 15	6 34 22	10°24'07	21°24	13°53	10° 4	25°19	7°28	9°20	9°51	22°11	17° 0	14°40	13°29	20° 9	n.a.	S 15
S 16	6 38 18	11°24'18	4♐ 9	15° 2	11°17	25°57	7°41	9°22	9°54	22°13	17° 0	14°41	13°26	20°15	n.a.	S 16
M17	6 42 15	12°24'28	16°42	16°13	12°31	26°36	7°55	9°23	9°58	22°16	16°59	14°R41	13°23	20°22	n.a.	M17
T 18	6 46 11	13°24'35	29° 3	17°25	13°44	27°14	8° 9	9°25	10° 1	22°18	16°58	14°40	13°20	20°29	n.a.	T 18
W19	6 50 8	14°24'41	11♏16	18°40	14°57	27°53	8°23	9°26	10° 4	22°20	16°58	14°38	13°17	20°36	n.a.	W19
T 20	6 54 5	15°24'44	23°21	19°56	16°10	28°31	8°36	9°28	10° 7	22°22	16°57	14°34	13°13	20°42	n.a.	T 20
F 21	6 58 1	16°24'45	5♒20	21°14	17°23	29° 9	8°50	9°29	10°10	22°24	16°57	14°29	13°10	20°49	n.a.	F 21
S 22	7 1 58	17°24'44	17°14	22°33	18°36	29°48	9° 4	9°30	10°13	22°26	16°56	14°22	13° 7	20°56	n.a.	S 22
S 23	7 5 54	18°24'41	29° 5	23°54	19°49	0♏26	9°18	9°31	10°16	22°28	16°56	14°16	13° 4	21° 2	n.a.	S 23
M24	7 9 51	19°24'36	10♓56	25°16	21° 2	1° 4	9°32	9°32	10°19	22°30	16°55	14°10	13° 1	21° 9	n.a.	M24
T 25	7 13 47	20°24'28	22°51	26°40	22°15	1°42	9°46	9°33	10°22	22°33	16°55	14° 6	12°57	21°16	n.a.	T 25
W26	7 17 44	21°24'17	4♈52	28° 5	23°28	2°20	10° 0	9°33	10°24	22°35	16°54	14° 2	12°54	21°23	n.a.	W26
T 27	7 21 40	22°24'05	17° 4	29°32	24°41	2°58	10°14	9°34	10°27	22°37	16°54	14°D 1	12°51	21°29	n.a.	T 27
F 28	7 25 37	23°23'50	29°31	1♏ 0	25°53	3°36	10°28	9°35	10°30	22°39	16°53	14° 1	12°48	21°36	n.a.	F 28
S 29	7 29 33	24°23'32	12♉19	2°29	27° 6	4°14	10°42	9°35	10°33	22°41	16°53	14° 2	12°45	21°43	n.a.	S 29
S 30	7 33 30	25°23'12	25°30	3°59	28°18	4°52	10°56	9°35	10°36	22°43	16°53	14° 3	12°42	21°49	n.a.	S 30
M31	7 37 27	26♏22'50	9♊ 9	5♏31	29♒31	5♏30	11♒11	9♎36	10♐38	22♐45	16♉52	14°R 4	12♐38	21♒56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s51	16n25	3n26	18 s35	2n40	23 s29	1 s36	5 s25	1n13	20 s44	1 s14	1 s15	2n30	22 s25	0 s10	23 s19	0n19	13n46	3 s41	23 s 1	22 s57	11 s 8		n.a.
S 2	23 52	19 43	2 25	18 49	2 29	23 16	1 35	5 41	1 12	20 41	1 14	1 16	2 30	22 25	0 10	23 19	0 19	13 46	3 41	23 1	22 57	11 6		n.a.
M 3	23 53	22 1	1 14	19 4	2 19	23 1	1 34	5 56	1 12	20 38	1 14	1 17	2 31	22 26	0 10	23 19	0 19	13 46	3 40	23 1	22 56	11 4		n.a.
T 4	23 54	23 2	0 s 3	19 20	2 8	22 47	1 34	6 12	1 11	20 34	1 14	1 18	2 31	22 26	0 10	23 19	0 19	13 46	3 40	23 1	22 56	11 1		n.a.
W 5	23 54	22 32	1 22	19 36	1 57	22 31	1 33	6 27	1 11	20 31	1 14	1 19	2 31	22 27	0 11	23 20	0 19	13 45	3 40	23 1	22 55	10 59		n.a.
T 6	23 54	20 29	2 37	19 54	1 46	22 15	1 32	6 42	1 10	20 28	1 14	1 20	2 31	22 27	0 11	23 20	0 19	13 45	3 40	23 1	22 55	10 56		n.a.
F 7	23 53	17 3	3 42	20 12	1 35	21 58	1 31	6 57	1 10	20 24	1 14	1 20	2 31	22 28	0 11	23 20	0 19	13 45	3 40	23 0	22 55	10 54		n.a.
S 8	23 51	12 32	4 32	20 31	1 25	21 40	1 30	7 13	1 10	20 21	1 13	1 21	2 32	22 28	0 11	23 20	0 19	13 45	3 40	23 0	22 54	10 51		n.a.
S 9	23 50	7 19	5 4	20 50	1 14	21 22	1 29	7 28	1 9	20 17	1 13	1 22	2 32	22 29	0 11	23 20	0 19	13 45	3 40	23 0	22 54	10 49		n.a.
M10	23 47	1 47	5 15	21 9	1 3	21 3	1 28	7 43	1 9	20 14	1 13	1 23	2 32	22 29	0 11	23 20	0 19	13 45	3 40	23 0	22 53	10 46		n.a.
T 11	23 45	3 s45	5 7	21 28	0 53	20 44	1 26	7 58	1 8	20 10	1 13	1 23	2 32	22 30	0 11	23 20	0 19	13 45	3 40	23 0	22 53	10 44		n.a.
W12	23 41	8 58	4 41	21 46	0 43	20 24	1 25	8 13	1 8	20 7	1 13	1 24	2 33	22 30	0 11	23 21	0 19	13 45	3 39	23 0	22 53	10 42		n.a.
T 13	23 38	13 37	4 0	22 5	0 33	20 4	1 23	8 28	1 7	20 3	1 13	1 24	2 33	22 31	0 11	23 21	0 19	13 45	3 39	23 0	22 52	10 39		n.a.
F 14	23 34	17 31	3 6	22 23	0 23	19 43	1 22	8 42	1 7	20 0	1 13	1 25	2 33	22 31	0 11	23 21	0 19	13 45	3 39	23 0	22 52	10 37		n.a.
S 15	23 29	20 28	2 5	22 41	0 13	19 21	1 20	8 57	1 6	19 56	1 13	1 26	2 33	22 32	0 11	23 21	0 19	13 44	3 39	23 0	22 51	10 34		n.a.
S 16	23 24	22 20	0 58	22 58	0 4	18 59	1 19	9 12	1 6	19 52	1 13	1 26	2 34	22 32	0 11	23 21	0 19	13 44	3 39	23 0	22 51	10 32		n.a.
M17	23 19	23 2	0n11	23 15	0 s 5	18 36	1 17	9 27	1 5	19 49	1 13	1 26	2 34	22 33	0 11	23 21	0 19	13 44	3 39	23 0	22 51	10 29		n.a.
T 18	23 13	22 36	1 18	23 31	0 14	18 13	1 15	9 41	1 4	19 45	1 13	1 27	2 34	22 33	0 11	23 21	0 19	13 44	3 39	23 0	22 50	10 27		n.a.
W19	23 6	21 5	2 20	23 47	0 22	17 50	1 13	9 56	1 4	19 41	1 13	1 27	2 34	22 34	0 11	23 22	0 19	13 44	3 38	23 0	22 50	10 24		n.a.
T 20	22 59	18 37	3 16	24 1	0 30	17 26	1 12	10 10	1 3	19 38	1 13	1 27	2 35	22 34	0 11	23 22	0 19	13 44	3 38	22 59	22 49	10 22		n.a.
F 21	22 52	15 24	4 2	24 15	0 38	17 1	1 10	10 25	1 3	19 34	1 13	1 28	2 35	22 35	0 11	23 22	0 19	13 44	3 38	22 59	22 49	10 19		n.a.
S 22	22 45	11 34	4 37	24 27	0 46	16 36	1 8	10 39	1 2	19 30	1 13	1 28	2 35	22 35	0 11	23 22	0 19	13 44	3 38	22 58	22 49	10 17		n.a.
S 23	22 36	7 20	5 0	24 39	0 54	16 11	1 5	10 53	1 1	19 26	1 13	1 28	2 35	22 36	0 11	23 22	0 19	13 44	3 38	22 57	22 48	10 15		n.a.
M24	22 28	2 50	5 10	24 49	1 1	15 45	1 3	11 7	1 1	19 22	1 13	1 28	2 35	22 36	0 11	23 22	0 19	13 44	3 38	22 56	22 48	10 12		n.a.
T 25	22 19	1n48	5 7	24 59	1 7	15 19	1 1	11 21	1 0	19 19	1 13	1 28	2 36	22 37	0 11	23 22	0 19	13 44	3 38	22 56	22 47	10 10		n.a.
W26	22 10	6 24	4 51	25 7	1 14	14 53	0 59	11 35	0 59	19 15	1 13	1 28	2 36	22 37	0 11	23 22	0 19	13 44	3 38	22 56	22 47	10 7		n.a.
T 27	22 0	10 50	4 21	25 14	1 20	14 26	0 56	11 49	0 59	19 11	1 13	1 29	2 36	22 37	0 11	23 23	0 19	13 44	3 37	22 55	22 47	10 5		n.a.
F 28	21 50	14 54	3 38	25 20	1 26	13 58	0 54	12 3	0 58	19 7	1 13	1 28	2 36	22 38	0 11	23 23	0 19	13 44	3 37	22 55	22 46	10 2		n.a.
S 29	21 39	18 25	2 44	25 24	1 31	13 31	0 51	12 17	0 57	19 3	1 13	1 28	2 37	22 38	0 11	23 23	0 19	13 44	3 37	22 55	22 46	10 0		n.a.
S 30	21 28	21 6	1 39	25 27	1 36	13 3	0 49	12 31	0 57	18 59	1 13	1 28	2 37	22 39	0 11	23 23	0 19	13 44	3 37	22 56	22 45	9 57		n.a.
M31	21 s17	22n41	0n27	25 s28	1 s41	12 s35	0 s46	12 s44	0n56	18 s55	1 s13	1 s28	2n37	22 s39	0 s11	23 s23	0n19	13n44	3 s37	22 s56	22 s45	9 s55		n.a.

Julian Day Number = 1069086.5, Delta T = 11h36m31s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'19, Lahiri = -28°35'19 Julian Calendar 1 Jan. 1786 BCE == Greg. Calendar 17 Dec. 1787 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

FEBRUARY 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 41 23	27♉22'25	23♊16	7♉ 4	0♓43	6♏ 8	11♒25	9♎36	10♐41	22♐47	16°R52	14°R 4	12♐35	22♒ 3	n.a.	T 1
W 2	7 45 20	28°21'58	7♋49	8°38	1°55	6°46	11°39	9°R36	10°44	22°49	16♉52	14♐ 2	12°32	22°10	n.a.	W 2
T 3	7 49 16	29°21'29	22°45	10°14	3° 8	7°24	11°53	9°36	10°46	22°50	16°51	13°58	12°29	22°16	n.a.	T 3
F 4	7 53 13	0♒20'57	7♌55	11°50	4°20	8° 2	12° 7	9°36	10°49	22°52	16°51	13°52	12°26	22°23	n.a.	F 4
S 5	7 57 9	1°20'24	23° 8	13°29	5°32	8°40	12°22	9°35	10°51	22°54	16°51	13°45	12°23	22°30	n.a.	S 5
S 6	8 1 6	2°19'48	8♍16	15° 8	6°44	9°17	12°36	9°35	10°54	22°56	16°51	13°37	12°19	22°36	n.a.	S 6
M 7	8 5 2	3°19'10	23° 7	16°48	7°56	9°55	12°50	9°34	10°56	22°58	16°51	13°31	12°16	22°43	n.a.	M 7
T 8	8 8 59	4°18'30	7♎36	18°30	9° 8	10°33	13° 4	9°34	10°59	23° 0	16°50	13°26	12°13	22°50	n.a.	T 8
W 9	8 12 55	5°17'48	21°38	20°13	10°19	11°10	13°19	9°33	11° 1	23° 2	16°50	13°23	12°10	22°57	n.a.	W 9
T 10	8 16 52	6°17'04	5♏14	21°58	11°31	11°48	13°33	9°32	11° 4	23° 3	16°50	13°D22	12° 7	23° 3	n.a.	T 10
F 11	8 20 49	7°16'18	18°25	23°44	12°42	12°25	13°47	9°32	11° 6	23° 5	16°50	13°23	12° 3	23°10	n.a.	F 11
S 12	8 24 45	8°15'31	1♐15	25°31	13°54	13° 3	14° 2	9°31	11° 8	23° 7	16°50	13°24	12° 0	23°17	n.a.	S 12
S 13	8 28 42	9°14'41	13°48	27°19	15° 5	13°40	14°16	9°30	11°11	23° 9	16°50	13°R24	11°57	23°23	n.a.	S 13
M14	8 32 38	10°13'50	26° 6	29° 9	16°17	14°18	14°31	9°29	11°13	23°10	16°D50	13°23	11°54	23°30	n.a.	M14
T 15	8 36 35	11°12'56	8♑15	1♒ 0	17°28	14°55	14°45	9°27	11°15	23°12	16°50	13°20	11°51	23°37	n.a.	T 15
W16	8 40 31	12°12'01	20°16	2°53	18°39	15°32	14°59	9°26	11°17	23°14	16°50	13°15	11°48	23°44	n.a.	W16
T 17	8 44 28	13°11'03	2♒12	4°47	19°50	16° 9	15°14	9°25	11°19	23°15	16°50	13° 6	11°44	23°50	n.a.	T 17
F 18	8 48 24	14°10'03	14° 6	6°42	21° 1	16°47	15°28	9°23	11°21	23°17	16°50	12°56	11°41	23°57	n.a.	F 18
S 19	8 52 21	15° 9'01	25°57	8°39	22°12	17°24	15°43	9°21	11°23	23°19	16°50	12°44	11°38	24° 4	n.a.	S 19
S 20	8 56 18	16° 7'57	7♓49	10°37	23°23	18° 1	15°57	9°20	11°25	23°20	16°50	12°32	11°35	24°10	n.a.	S 20
M21	9 0 14	17° 6'50	19°43	12°36	24°33	18°37	16°11	9°18	11°27	23°22	16°51	12°20	11°32	24°17	n.a.	M21
T 22	9 4 11	18° 5'41	1♈39	14°36	25°44	19°14	16°26	9°16	11°29	23°23	16°51	12°10	11°28	24°24	n.a.	T 22
W23	9 8 7	19° 4'30	13°42	16°38	26°54	19°51	16°40	9°14	11°31	23°25	16°51	12° 2	11°25	24°31	n.a.	W23
T 24	9 12 4	20° 3'16	25°55	18°41	28° 4	20°28	16°54	9°12	11°33	23°26	16°51	11°57	11°22	24°37	n.a.	T 24
F 25	9 16 0	21° 2'00	8♉20	20°44	29°15	21° 4	17° 9	9°10	11°34	23°28	16°51	11°54	11°19	24°44	n.a.	F 25
S 26	9 19 57	22° 0'42	21° 3	22°49	0♈25	21°41	17°23	9° 8	11°36	23°29	16°52	11°D53	11°16	24°51	n.a.	S 26
S 27	9 23 53	22°59'21	4♊ 8	24°54	1°35	22°17	17°37	9° 5	11°38	23°30	16°52	11°54	11°13	24°57	n.a.	S 27
M28	9 27 50	23♒57'58	17♊38	26♒59	2♈45	22♏54	17♒52	9♎ 3	11♐39	23♐32	16♉52	11°R54	11♐ 9	25♒ 4	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 5	22n54	0s50	25s28	1s45	12s 6	0s43	12s58	0n55	18s51	1s13	1s28	2n37	22s40	0s11	23s23	0n19	13n44	3s37	22s56	22s45	9s52		n.a.
W 2	20 53	21 35	2 5	25 26	1 49	11 37	0 41	13 11	0 54	18 47	1 13	1 28	2 38	22 40	0 11	23 23	0 19	13 44	3 37	22 56	22 44	9 50		n.a.
T 3	20 41	18 46	3 13	25 22	1 53	11 8	0 38	13 24	0 53	18 43	1 13	1 28	2 38	22 40	0 11	23 23	0 19	13 44	3 36	22 55	22 44	9 47		n.a.
F 4	20 28	14 38	4 9	25 17	1 56	10 39	0 35	13 38	0 53	18 39	1 13	1 27	2 38	22 41	0 11	23 24	0 19	13 44	3 36	22 54	22 43	9 45		n.a.
S 5	20 15	9 32	4 48	25 10	1 59	10 9	0 32	13 51	0 52	18 35	1 12	1 27	2 38	22 41	0 11	23 24	0 19	13 45	3 36	22 53	22 43	9 43		n.a.
S 6	20 1	3 55	5 6	25 2	2 1	9 40	0 29	14 4	0 51	18 31	1 12	1 27	2 39	22 41	0 11	23 24	0 19	13 45	3 36	22 52	22 42	9 40		n.a.
M 7	19 47	1s50	5 3	24 51	2 3	9 10	0 26	14 17	0 50	18 26	1 12	1 26	2 39	22 42	0 11	23 24	0 19	13 45	3 36	22 52	22 42	9 38		n.a.
T 8	19 33	7 21	4 41	24 39	2 5	8 39	0 23	14 30	0 49	18 22	1 12	1 26	2 39	22 42	0 11	23 24	0 19	13 45	3 36	22 51	22 42	9 35		n.a.
W 9	19 19	12 19	4 2	24 25	2 6	8 9	0 20	14 42	0 48	18 18	1 12	1 25	2 39	22 43	0 11	23 24	0 19	13 45	3 36	22 51	22 41	9 33		n.a.
T 10	19 4	16 30	3 10	24 9	2 6	7 38	0 17	14 55	0 47	18 14	1 13	1 25	2 40	22 43	0 11	23 24	0 19	13 45	3 35	22 51	22 41	9 30		n.a.
F 11	18 49	19 43	2 10	23 50	2 6	7 8	0 14	15 8	0 46	18 10	1 13	1 24	2 40	22 43	0 11	23 24	0 19	13 45	3 35	22 51	22 40	9 28		n.a.
S 12	18 33	21 52	1 5	23 30	2 6	6 37	0 10	15 20	0 46	18 5	1 13	1 24	2 40	22 44	0 11	23 24	0 19	13 45	3 35	22 51	22 40	9 25		n.a.
S 13	18 17	22 52	0n 2	23 8	2 5	6 6	0 7	15 32	0 45	18 1	1 13	1 23	2 40	22 44	0 11	23 24	0 19	13 45	3 35	22 51	22 39	9 23		n.a.
M14	18 1	22 43	1 8	22 44	2 4	5 34	0 4	15 45	0 44	17 57	1 13	1 22	2 40	22 44	0 11	23 25	0 19	13 45	3 35	22 51	22 39	9 20		n.a.
T 15	17 45	21 30	2 9	22 18	2 2	5 3	0 0	15 57	0 43	17 53	1 13	1 22	2 41	22 45	0 11	23 25	0 19	13 46	3 35	22 50	22 39	9 18		n.a.
W16	17 28	19 19	3 4	21 49	1 59	4 32	0n 3	16 9	0 42	17 48	1 13	1 21	2 41	22 45	0 11	23 25	0 19	13 46	3 35	22 50	22 38	9 15		n.a.
T 17	17 11	16 19	3 50	21 19	1 56	4 0	0 6	16 21	0 40	17 44	1 13	1 20	2 41	22 45	0 11	23 25	0 19	13 46	3 34	22 49	22 38	9 13		n.a.
F 18	16 54	12 41	4 26	20 46	1 53	3 29	0 10	16 33	0 39	17 40	1 13	1 19	2 41	22 46	0 11	23 25	0 19	13 46	3 34	22 47	22 37	9 10		n.a.
S 19	16 36	8 34	4 50	20 11	1 49	2 57	0 13	16 44	0 38	17 35	1 13	1 19	2 41	22 46	0 11	23 25	0 19	13 46	3 34	22 46	22 37	9 8		n.a.
S 20	16 18	4 9	5 2	19 35	1 44	2 25	0 17	16 56	0 37	17 31	1 13	1 18	2 42	22 46	0 11	23 25	0 19	13 46	3 34	22 44	22 36	9 5		n.a.
M21	16 0	0n26	5 0	18 56	1 39	1 54	0 20	17 7	0 36	17 27	1 13	1 17	2 42	22 46	0 11	23 25	0 19	13 47	3 34	22 43	22 36	9 3		n.a.
T 22	15 42	5 1	4 46	18 15	1 33	1 22	0 24	17 19	0 35	17 22	1 13	1 16	2 42	22 47	0 11	23 25	0 19	13 47	3 34	22 41	22 36	9 1		n.a.
W23	15 23	9 28	4 18	17 32	1 27	0 50	0 28	17 30	0 34	17 18	1 13	1 15	2 42	22 47	0 11	23 25	0 19	13 47	3 34	22 40	22 35	8 58		n.a.
T 24	15 5	13 35	3 39	16 47	1 20	0 18	0 31	17 41	0 33	17 13	1 13	1 14	2 43	22 47	0 11	23 25	0 19	13 47	3 33	22 39	22 35	8 56		n.a.
F 25	14 46	17 12	2 48	16 0	1 12	0n13	0 35	17 52	0 31	17 9	1 13	1 13	2 43	22 47	0 11	23 25	0 19	13 47	3 33	22 39	22 34	8 53		n.a.
S 26	14 26	20 6	1 48	15 11	1 4	0 45	0 38	18 3	0 30	17 5	1 13	1 12	2 43	22 48	0 11	23 26	0 19	13 48	3 33	22 39	22 34	8 51		n.a.
S 27	14 7	22 3	0 41	14 20	0 55	1 17	0 42	18 14	0 29	17 0	1 13	1 11	2 43	22 48	0 11	23 26	0 19	13 48	3 33	22 39	22 33	8 48		n.a.
M28	13s47	22n49	0s30	13s29	0s46	1n48	0n46	18s25	0n27	16s56	1s13	1s10	2n43	22s48	0s11	23s26	0n19	13n48	3s33	22s39	22s33	8s46		n.a.

Julian Day Number = 1069117.5, Delta T = 11h36m29s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'15, Lahiri = -28°35'14 Julian Calendar 1 Feb. 1786 BCE == Greg. Calendar 17 Jan. 1786 BCE

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

MARCH 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 31 46	24♒56'32	1♋36	29♒ 5	3♈54	23♏30	18♒ 6	9°R 0	11♐41	23♐33	16♉53	11°R52	11♐ 6	25♒11	n.a.	T 1
W 2	9 35 43	25°55'04	16° 3	1♓11	5° 4	24° 6	18°20	8♎58	11°42	23°34	16°53	11♐49	11° 3	25°18	n.a.	W 2
T 3	9 39 40	26°53'34	0♌55	3°17	6°13	24°42	18°35	8°55	11°44	23°36	16°53	11°43	11° 0	25°24	n.a.	T 3
F 4	9 43 36	27°52'02	16° 6	5°23	7°23	25°18	18°49	8°53	11°45	23°37	16°54	11°34	10°57	25°31	n.a.	F 4
S 5	9 47 33	28°50'27	1♍27	7°27	8°32	25°54	19° 3	8°50	11°47	23°38	16°54	11°24	10°54	25°38	n.a.	S 5
S 6	9 51 29	29°48'50	16°45	9°31	9°41	26°30	19°18	8°47	11°48	23°39	16°55	11°13	10°50	25°45	n.a.	S 6
M 7	9 55 26	0♓47'12	1♎50	11°33	10°50	27° 6	19°32	8°44	11°49	23°40	16°55	11° 3	10°47	25°51	n.a.	M 7
T 8	9 59 22	1°45'31	16°32	13°33	11°59	27°42	19°46	8°41	11°51	23°42	16°56	10°55	10°44	25°58	n.a.	T 8
W 9	10 3 19	2°43'49	0♏46	15°31	13° 7	28°17	20° 0	8°38	11°52	23°43	16°56	10°50	10°41	26° 5	n.a.	W 9
T 10	10 7 15	3°42'05	14°30	17°27	14°16	28°53	20°14	8°35	11°53	23°44	16°57	10°47	10°38	26°11	n.a.	T 10
F 11	10 11 12	4°40'20	27°46	19°20	15°24	29°28	20°28	8°31	11°54	23°45	16°57	10°46	10°34	26°18	n.a.	F 11
S 12	10 15 8	5°38'32	10♐36	21°10	16°33	0♐ 3	20°43	8°28	11°55	23°46	16°58	10°46	10°31	26°25	n.a.	S 12
S 13	10 19 5	6°36'44	23° 6	22°57	17°41	0°39	20°57	8°25	11°56	23°47	16°58	10°46	10°28	26°32	n.a.	S 13
M14	10 23 2	7°34'53	5♑20	24°40	18°49	1°14	21°11	8°21	11°57	23°48	16°59	10°44	10°25	26°38	n.a.	M14
T 15	10 26 58	8°33'01	17°22	26°20	19°56	1°49	21°25	8°18	11°58	23°49	17° 0	10°40	10°22	26°45	n.a.	T 15
W16	10 30 55	9°31'07	29°18	27°56	21° 4	2°23	21°39	8°14	11°59	23°49	17° 0	10°33	10°19	26°52	n.a.	W16
T 17	10 34 51	10°29'12	11♒ 9	29°28	22°11	2°58	21°53	8°11	12° 0	23°50	17° 1	10°23	10°15	26°58	n.a.	T 17
F 18	10 38 48	11°27'15	23° 0	0♈56	23°19	3°33	22° 7	8° 7	12° 0	23°51	17° 2	10°11	10°12	27° 5	n.a.	F 18
S 19	10 42 44	12°25'16	4♓52	2°19	24°26	4° 7	22°21	8° 3	12° 1	23°52	17° 3	9°58	10° 9	27°12	n.a.	S 19
S 20	10 46 41	13°23'15	16°46	3°39	25°33	4°41	22°35	8° 0	12° 2	23°53	17° 3	9°43	10° 6	27°19	n.a.	S 20
M21	10 50 37	14°21'13	28°45	4°54	26°40	5°15	22°48	7°56	12° 2	23°53	17° 4	9°30	10° 3	27°25	n.a.	M21
T 22	10 54 34	15°19'08	10♈48	6° 4	27°46	5°49	23° 2	7°52	12° 3	23°54	17° 5	9°18	9°59	27°32	n.a.	T 22
W23	10 58 30	16°17'02	22°59	7°10	28°53	6°23	23°16	7°48	12° 4	23°55	17° 6	9° 8	9°56	27°39	n.a.	W23
T 24	11 2 27	17°14'54	5♉18	8°12	29°59	6°57	23°30	7°44	12° 4	23°55	17° 6	9° 2	9°53	27°45	n.a.	T 24
F 25	11 6 24	18°12'44	17°49	9° 9	1♉ 5	7°30	23°43	7°40	12° 4	23°56	17° 7	8°58	9°50	27°52	n.a.	F 25
S 26	11 10 20	19°10'33	0♊35	10° 1	2°11	8° 4	23°57	7°36	12° 5	23°57	17° 8	8°57	9°47	27°59	n.a.	S 26
S 27	11 14 17	20° 8'19	13°38	10°48	3°16	8°37	24°11	7°32	12° 5	23°57	17° 9	8°57	9°44	28° 6	n.a.	S 27
M28	11 18 13	21° 6'04	27° 3	11°30	4°22	9°10	24°24	7°28	12° 5	23°58	17°10	8°57	9°40	28°12	n.a.	M28
T 29	11 22 10	22° 3'47	10♋52	12° 8	5°27	9°43	24°38	7°24	12° 6	23°58	17°11	8°56	9°37	28°19	n.a.	T 29
W30	11 26 6	23° 1'27	25° 6	12°40	6°32	10°15	24°51	7°19	12° 6	23°59	17°12	8°53	9°34	28°26	n.a.	W30
T 31	11 30 3	23♓59'06	9♌45	13♈ 8	7♉37	10♐48	25♒ 5	7♎15	12♐ 6	23♐59	17♉13	8♐47	9♐31	28♒33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	13s27	22n11	1s43	12s35	0s37	2n20	0n49	18s35	0n26	16s51	1s13	1s 8	2n43	22s48	0s11	23s26	0n19	13n48	3s33	22s39	22s32	8s43			n.a.
W 2	13 7	20 6	2 50	11 41	0 27	2 52	0 53	18 46	0 25	16 47	1 13	1 7	2 44	22 49	0 11	23 26	0 19	13 48	3 33	22 38	22 32	8 41			n.a.
T 3	12 47	16 37	3 49	10 45	0 16	3 23	0 57	18 56	0 23	16 42	1 13	1 6	2 44	22 49	0 11	23 26	0 19	13 49	3 32	22 37	22 31	8 38			n.a.
F 4	12 27	11 59	4 32	9 48	0 6	3 54	1 1	19 6	0 22	16 38	1 13	1 5	2 44	22 49	0 11	23 26	0 19	13 49	3 32	22 36	22 31	8 36			n.a.
S 5	12 6	6 33	4 56	8 51	0n 5	4 26	1 4	19 16	0 21	16 33	1 13	1 4	2 44	22 49	0 11	23 26	0 19	13 49	3 32	22 35	22 31	8 33			n.a.
S 6	11 45	0 44	5 0	7 54	0 16	4 57	1 8	19 26	0 19	16 29	1 13	1 2	2 44	22 50	0 11	23 26	0 19	13 50	3 32	22 33	22 30	8 31			n.a.
M 7	11 24	5s 2	4 42	6 57	0 28	5 28	1 12	19 36	0 18	16 24	1 13	1 1	2 45	22 50	0 11	23 26	0 19	13 50	3 32	22 32	22 30	8 28			n.a.
T 8	11 3	10 23	4 5	5 59	0 39	5 59	1 15	19 46	0 16	16 20	1 13	1 0	2 45	22 50	0 11	23 26	0 19	13 50	3 32	22 31	22 29	8 26			n.a.
W 9	10 42	14 59	3 15	5 2	0 51	6 29	1 19	19 55	0 15	16 15	1 14	0 58	2 45	22 50	0 11	23 26	0 19	13 50	3 32	22 30	22 29	8 23			n.a.
T 10	10 20	18 38	2 14	4 6	1 2	7 0	1 23	20 5	0 13	16 11	1 14	0 57	2 45	22 50	0 12	23 26	0 19	13 51	3 32	22 30	22 28	8 21			n.a.
F 11	9 59	21 9	1 8	3 11	1 13	7 30	1 26	20 14	0 12	16 6	1 14	0 55	2 45	22 50	0 12	23 26	0 19	13 51	3 31	22 29	22 28	8 18			n.a.
S 12	9 37	22 29	0 1	2 17	1 24	8 0	1 30	20 23	0 10	16 2	1 14	0 54	2 45	22 51	0 12	23 26	0 19	13 51	3 31	22 29	22 27	8 16			n.a.
S 13	9 15	22 38	1n 5	1 25	1 34	8 30	1 34	20 32	0 8	15 57	1 14	0 52	2 45	22 51	0 12	23 26	0 19	13 51	3 31	22 29	22 27	8 13			n.a.
M14	8 53	21 42	2 6	0 34	1 45	9 0	1 37	20 41	0 7	15 53	1 14	0 51	2 46	22 51	0 12	23 27	0 19	13 52	3 31	22 29	22 26	8 11			n.a.
T 15	8 31	19 46	3 0	0n15	1 54	9 30	1 41	20 50	0 5	15 48	1 14	0 49	2 46	22 51	0 12	23 27	0 19	13 52	3 31	22 29	22 26	8 8			n.a.
W16	8 9	17 0	3 46	1 3	2 4	9 59	1 44	20 59	0 3	15 44	1 14	0 48	2 46	22 51	0 12	23 27	0 19	13 52	3 31	22 28	22 25	8 6			n.a.
T 17	7 47	13 34	4 22	1 48	2 12	10 28	1 48	21 8	0 2	15 39	1 14	0 46	2 46	22 51	0 12	23 27	0 19	13 53	3 31	22 26	22 25	8 3			n.a.
F 18	7 24	9 37	4 46	2 31	2 20	10 57	1 51	21 16	0s 0	15 35	1 14	0 45	2 46	22 51	0 12	23 27	0 19	13 53	3 30	22 24	22 25	8 1			n.a.
S 19	7 2	5 18	4 58	3 11	2 27	11 25	1 55	21 24	0 2	15 30	1 14	0 43	2 46	22 52	0 12	23 27	0 19	13 53	3 30	22 22	22 24	7 58			n.a.
S 20	6 39	0 46	4 57	3 49	2 34	11 54	1 58	21 33	0 4	15 25	1 14	0 42	2 46	22 52	0 12	23 27	0 19	13 54	3 30	22 20	22 24	7 56			n.a.
M21	6 16	3n48	4 43	4 25	2 40	12 22	2 2	21 41	0 6	15 21	1 15	0 40	2 46	22 52	0 12	23 27	0 19	13 54	3 30	22 18	22 23	7 53			n.a.
T 22	5 54	8 16	4 16	4 58	2 45	12 49	2 5	21 49	0 7	15 16	1 15	0 38	2 46	22 52	0 12	23 27	0 19	13 54	3 30	22 16	22 23	7 51			n.a.
W23	5 31	12 27	3 37	5 29	2 49	13 17	2 8	21 57	0 9	15 12	1 15	0 37	2 47	22 52	0 12	23 27	0 19	13 55	3 30	22 15	22 22	7 48			n.a.
T 24	5 8	16 10	2 48	5 56	2 52	13 44	2 12	22 4	0 11	15 7	1 15	0 35	2 47	22 52	0 12	23 27	0 19	13 55	3 30	22 14	22 22	7 46			n.a.
F 25	4 45	19 13	1 49	6 21	2 55	14 10	2 15	22 12	0 13	15 3	1 15	0 33	2 47	22 52	0 12	23 27	0 19	13 56	3 30	22 13	22 21	7 44			n.a.
S 26	4 22	21 23	0 44	6 44	2 56	14 37	2 18	22 20	0 15	14 58	1 15	0 32	2 47	22 52	0 12	23 27	0 19	13 56	3 29	22 13	22 21	7 41			n.a.
S 27	3 59	22 28	0s25	7 3	2 56	15 3	2 21	22 27	0 17	14 54	1 15	0 30	2 47	22 52	0 12	23 27	0 19	13 56	3 29	22 13	22 20	7 39			n.a.
M28	3 36	22 18	1 34	7 19	2 56	15 28	2 24	22 34	0 19	14 49	1 15	0 28	2 47	22 52	0 12	23 27	0 19	13 57	3 29	22 13	22 20	7 36			n.a.
T 29	3 12	20 47	2 40	7 33	2 54	15 54	2 27	22 41	0 22	14 45	1 15	0 26	2 47	22 52	0 12	23 27	0 19	13 57	3 29	22 13	22 19	7 34			n.a.
W30	2 49	17 56	3 39	7 43	2 52	16 19	2 30	22 48	0 24	14 40	1 16	0 25	2 47	22 52	0 12	23 27	0 19	13 57	3 29	22 12	22 19	7 31			n.a.
T 31	2s26	13n55	4s24	7n51	2n48	16n43	2n33	22s55	0s26	14s36	1s16	0s23	2n47	22s52	0s12	23s27	0n19	13n58	3s29	22s11	22s18	7s29			n.a.

Julian Day Number = 1069145.5, Delta T = 11h36m28s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'11, Lahiri = -28°35'11 Julian Calendar 1 March 1786 BCE == Greg. Calendar 14 Feb. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

APRIL 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 33 59	24♓56'44	24♌43	13♈30	8♉41	11♐20	25♒18	7°R11	12♐ 6	23♐59	17♉14	8°R39	9♐28	28♒39	n.a.	F 1
S 2	11 37 56	25°54'19	9♍53	13°47	9°45	11°52	25°32	7♎ 7	12°R 6	24° 0	17°15	8♐29	9°25	28°46	n.a.	S 2
S 3	11 41 52	26°51'53	25° 4	14° 0	10°49	12°24	25°45	7° 2	12° 6	24° 0	17°16	8°19	9°21	28°53	n.a.	S 3
M 4	11 45 49	27°49'26	10♎ 7	14° 7	11°53	12°56	25°58	6°58	12° 6	24° 0	17°17	8°10	9°18	28°59	n.a.	M 4
T 5	11 49 46	28°46'57	24°51	14°R10	12°57	13°27	26°11	6°54	12° 6	24° 1	17°18	8° 2	9°15	29° 6	n.a.	T 5
W 6	11 53 42	29°44'27	9♏10	14° 8	14° 0	13°59	26°24	6°49	12° 6	24° 1	17°19	7°57	9°12	29°13	n.a.	W 6
T 7	11 57 39	0♈41'56	23° 0	14° 1	15° 3	14°30	26°37	6°45	12° 5	24° 1	17°20	7°54	9° 9	29°20	n.a.	T 7
F 8	12 1 35	1°39'24	6♐22	13°50	16° 6	15° 0	26°50	6°41	12° 5	24° 1	17°21	7°D53	9° 5	29°26	n.a.	F 8
S 9	12 5 32	2°36'51	19°17	13°35	17° 8	15°31	27° 3	6°36	12° 5	24° 1	17°22	7°53	9° 2	29°33	n.a.	S 9
S 10	12 9 28	3°34'17	1♑50	13°15	18°10	16° 2	27°16	6°32	12° 4	24° 1	17°23	7°R54	8°59	29°40	n.a.	S 10
M11	12 13 25	4°31'42	14° 5	12°53	19°12	16°32	27°29	6°27	12° 4	24° 1	17°25	7°53	8°56	29°46	n.a.	M11
T 12	12 17 21	5°29'06	26° 7	12°27	20°13	17° 2	27°42	6°23	12° 4	24°R 1	17°26	7°51	8°53	29°53	n.a.	T 12
W13	12 21 18	6°26'30	8♒ 2	11°58	21°15	17°31	27°55	6°19	12° 3	24° 1	17°27	7°47	8°50	29°59	n.a.	W13
T 14	12 25 15	7°23'52	19°53	11°28	22°15	18° 1	28° 7	6°14	12° 2	24° 1	17°28	7°40	8°46	0♓ 7	n.a.	T 14
F 15	12 29 11	8°21'13	1♓44	10°55	23°16	18°30	28°20	6°10	12° 2	24° 1	17°29	7°31	8°43	0°13	n.a.	F 15
S 16	12 33 8	9°18'33	13°38	10°22	24°16	18°59	28°32	6° 5	12° 1	24° 1	17°31	7°21	8°40	0°20	n.a.	S 16
S 17	12 37 4	10°15'53	25°38	9°48	25°16	19°27	28°45	6° 1	12° 0	24° 1	17°32	7°10	8°37	0°27	n.a.	S 17
M18	12 41 1	11°13'11	7♈44	9°15	26°16	19°55	28°57	5°57	12° 0	24° 1	17°33	7° 0	8°34	0°34	n.a.	M18
T 19	12 44 57	12°10'29	19°58	8°41	27°15	20°23	29°10	5°52	11°59	24° 1	17°34	6°51	8°31	0°40	n.a.	T 19
W20	12 48 54	13° 7'46	2♉21	8°10	28°13	20°51	29°22	5°48	11°58	24° 0	17°36	6°44	8°27	0°47	n.a.	W20
T 21	12 52 50	14° 5'01	14°54	7°40	29°12	21°18	29°34	5°43	11°57	24° 0	17°37	6°39	8°24	0°54	n.a.	T 21
F 22	12 56 47	15° 2'16	27°39	7°12	0♊10	21°45	29°46	5°39	11°56	24° 0	17°38	6°37	8°21	1° 0	n.a.	F 22
S 23	13 0 44	15°59'30	10♊36	6°47	1° 7	22°12	29°58	5°35	11°55	23°59	17°39	6°D37	8°18	1° 7	n.a.	S 23
S 24	13 4 40	16°56'42	23°48	6°25	2° 4	22°38	0♓10	5°31	11°54	23°59	17°41	6°37	8°15	1°14	n.a.	S 24
M25	13 8 37	17°53'54	7♋17	6° 6	3° 1	23° 4	0°22	5°26	11°53	23°59	17°42	6°39	8°11	1°21	n.a.	M25
T 26	13 12 33	18°51'04	21° 3	5°51	3°57	23°29	0°34	5°22	11°52	23°58	17°43	6°R39	8° 8	1°27	n.a.	T 26
W27	13 16 30	19°48'14	5♌ 9	5°41	4°52	23°54	0°45	5°18	11°51	23°58	17°45	6°38	8° 5	1°34	n.a.	W27
T 28	13 20 26	20°45'22	19°33	5°34	5°47	24°19	0°57	5°14	11°50	23°57	17°46	6°35	8° 2	1°41	n.a.	T 28
F 29	13 24 23	21°42'30	4♍11	5°D32	6°42	24°44	1° 8	5° 9	11°49	23°57	17°47	6°30	7°59	1°47	n.a.	F 29
S 30	13 28 19	22♈39'36	18♍59	5♈34	7♊36	25♐ 8	1♓20	5♎ 5	11♐47	23♐56	17♉49	6♐25	7♐56	1♓54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2s 3	8n56	4s53	7n55	2n43	17n 7	2n36	23s 2	0s28	14s31	1s16	0s21	2n47	22s52	0s12	23s27	0n19	13n58	3s29	22s10	22s18	7s26		n.a.
S 2	1 39	3 22	5 2	7 57	2 37	17 31	2 39	23 9	0 30	14 27	1 16	0 19	2 47	22 52	0 12	23 27	0 19	13 59	3 29	22 9	22 17	7 24		n.a.
S 3	1 16	2s25	4 49	7 55	2 30	17 54	2 41	23 16	0 33	14 22	1 16	0 18	2 47	22 52	0 12	23 27	0 19	13 59	3 28	22 7	22 17	7 21		n.a.
M 4	0 53	8 0	4 17	7 51	2 22	18 17	2 44	23 22	0 35	14 18	1 16	0 16	2 47	22 53	0 12	23 27	0 19	13 59	3 28	22 5	22 16	7 19		n.a.
T 5	0 30	13 0	3 27	7 43	2 12	18 39	2 46	23 28	0 37	14 13	1 16	0 14	2 47	22 53	0 12	23 27	0 19	14 0	3 28	22 4	22 16	7 16		n.a.
W 6	0 6	17 8	2 26	7 33	2 2	19 1	2 49	23 35	0 40	14 9	1 16	0 12	2 47	22 53	0 12	23 27	0 19	14 0	3 28	22 3	22 15	7 14		n.a.
T 7	0n17	20 8	1 18	7 20	1 51	19 23	2 51	23 41	0 42	14 4	1 17	0 11	2 47	22 52	0 12	23 27	0 19	14 1	3 28	22 3	22 15	7 11		n.a.
F 8	0 40	21 55	0 8	7 4	1 38	19 44	2 53	23 47	0 45	14 0	1 17	0 9	2 47	22 52	0 12	23 27	0 19	14 1	3 28	22 3	22 14	7 9		n.a.
S 9	1 4	22 27	1n 0	6 45	1 25	20 4	2 55	23 53	0 47	13 56	1 17	0 7	2 47	22 52	0 12	23 27	0 19	14 2	3 28	22 3	22 14	7 6		n.a.
S 10	1 27	21 49	2 4	6 25	1 11	20 24	2 57	23 59	0 50	13 51	1 17	0 5	2 47	22 52	0 12	23 27	0 19	14 2	3 28	22 3	22 13	7 4		n.a.
M11	1 50	20 9	3 0	6 2	0 56	20 44	2 59	24 5	0 53	13 47	1 17	0 4	2 47	22 52	0 12	23 27	0 19	14 2	3 27	22 3	22 13	7 1		n.a.
T 12	2 13	17 36	3 48	5 37	0 40	21 3	3 1	24 10	0 55	13 43	1 17	0 2	2 47	22 52	0 12	23 27	0 19	14 3	3 27	22 2	22 12	6 59		n.a.
W13	2 36	14 21	4 24	5 11	0 24	21 21	3 3	24 16	0 58	13 38	1 17	0 0	2 47	22 52	0 12	23 27	0 19	14 3	3 27	22 2	22 12	6 56		n.a.
T 14	2 59	10 33	4 50	4 44	0 7	21 39	3 5	24 21	1 1	13 34	1 18	0n 2	2 47	22 52	0 12	23 27	0 19	14 4	3 27	22 1	22 11	6 54		n.a.
F 15	3 22	6 22	5 2	4 15	0s10	21 57	3 6	24 27	1 3	13 30	1 18	0 3	2 47	22 52	0 12	23 27	0 19	14 4	3 27	21 59	22 11	6 51		n.a.
S 16	3 45	1 55	5 2	3 46	0 27	22 14	3 8	24 32	1 6	13 25	1 18	0 5	2 47	22 52	0 12	23 27	0 19	14 5	3 27	21 57	22 10	6 49		n.a.
S 17	4 8	2n38	4 49	3 17	0 44	22 30	3 9	24 37	1 9	13 21	1 18	0 7	2 47	22 52	0 12	23 27	0 19	14 5	3 27	21 56	22 10	6 46		n.a.
M18	4 31	7 7	4 22	2 48	1 0	22 46	3 10	24 42	1 12	13 17	1 18	0 9	2 47	22 52	0 12	23 27	0 19	14 5	3 27	21 54	22 9	6 44		n.a.
T 19	4 54	11 23	3 43	2 20	1 17	23 1	3 11	24 47	1 15	13 12	1 18	0 10	2 47	22 52	0 12	23 27	0 19	14 6	3 27	21 52	22 9	6 41		n.a.
W20	5 17	15 13	2 53	1 53	1 33	23 16	3 12	24 52	1 18	13 8	1 19	0 12	2 47	22 52	0 12	23 27	0 19	14 6	3 27	21 51	22 8	6 39		n.a.
T 21	5 39	18 26	1 54	1 27	1 48	23 30	3 13	24 57	1 21	13 4	1 19	0 14	2 47	22 52	0 12	23 27	0 19	14 7	3 26	21 50	22 8	6 36		n.a.
F 22	6 2	20 48	0 48	1 2	2 3	23 43	3 13	25 2	1 24	13 0	1 19	0 15	2 47	22 52	0 12	23 27	0 19	14 7	3 26	21 50	22 7	6 34		n.a.
S 23	6 25	22 7	0s21	0 40	2 16	23 56	3 14	25 7	1 27	12 56	1 19	0 17	2 47	22 51	0 12	23 27	0 19	14 8	3 26	21 50	22 7	6 31		n.a.
S 24	6 47	22 14	1 31	0 19	2 29	24 9	3 14	25 12	1 30	12 52	1 19	0 19	2 47	22 51	0 12	23 27	0 19	14 8	3 26	21 50	22 6	6 29		n.a.
M25	7 9	21 4	2 38	0 1	2 41	24 21	3 15	25 16	1 34	12 48	1 19	0 20	2 47	22 51	0 12	23 27	0 19	14 9	3 26	21 50	22 6	6 26		n.a.
T 26	7 31	18 39	3 36	0s15	2 52	24 32	3 15	25 21	1 37	12 43	1 20	0 22	2 47	22 51	0 12	23 27	0 19	14 9	3 26	21 50	22 5	6 24		n.a.
W27	7 53	15 5	4 23	0 28	3 1	24 42	3 15	25 26	1 40	12 39	1 20	0 24	2 46	22 51	0 12	23 27	0 19	14 10	3 26	21 50	22 5	6 21		n.a.
T 28	8 15	10 35	4 55	0 38	3 10	24 52	3 14	25 30	1 44	12 35	1 20	0 25	2 46	22 51	0 12	23 27	0 18	14 10	3 26	21 50	22 4	6 19		n.a.
F 29	8 37	5 23	5 8	0 46	3 17	25 2	3 14	25 35	1 47	12 31	1 20	0 27	2 46	22 51	0 12	23 27	0 18	14 11	3 26	21 49	22 4	6 16		n.a.
S 30	8n59	0s10	5s 1	0s51	3s23	25n11	3n13	25s39	1s51	12s27	1s20	0n28	2n46	22s50	0s12	23s27	0n18	14n11	3s26	21s48	22s 3	6s14		n.a.

Julian Day Number = 1069176.5, Delta T = 11h36m26s
Ecliptic obliquity = 23°54'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'07, Lahiri = -28°35'06 Julian Calendar 1 Apr. 1786 BCE == Greg. Calendar 17 March 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

MAY 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 32 16	23♈36'42	3♎50	5♈41	8♊29	25♐31	1♓31	5°R 1	11°R46	23°R56	17♉50	6°R18	7♐52	2♓ 1	n.a.	S 1
M 2	13 36 13	24°33'47	18°35	5°52	9°22	25°54	1°42	4♎57	11♐45	23♐55	17°52	6♐12	7°49	2° 8	n.a.	M 2
T 3	13 40 9	25°30'52	3♏ 6	6° 8	10°14	26°17	1°54	4°53	11°43	23°54	17°53	6° 7	7°46	2°14	n.a.	T 3
W 4	13 44 6	26°27'56	17°17	6°29	11° 6	26°40	2° 5	4°49	11°42	23°54	17°54	6° 4	7°43	2°21	n.a.	W 4
T 5	13 48 2	27°25'00	1♐ 5	6°54	11°57	27° 1	2°16	4°45	11°40	23°53	17°56	6°D 3	7°40	2°28	n.a.	T 5
F 6	13 51 59	28°22'04	14°27	7°24	12°47	27°23	2°27	4°42	11°39	23°52	17°57	6° 3	7°36	2°35	n.a.	F 6
S 7	13 55 55	29°19'08	27°25	7°57	13°37	27°44	2°37	4°38	11°37	23°52	17°59	6° 4	7°33	2°41	n.a.	S 7
S 8	13 59 52	0♉16'11	10♑ 1	8°36	14°26	28° 4	2°48	4°34	11°36	23°51	18° 0	6° 6	7°30	2°48	n.a.	S 8
M 9	14 3 49	1°13'15	22°19	9°18	15°14	28°24	2°59	4°30	11°34	23°50	18° 2	6° 7	7°27	2°55	n.a.	M 9
T 10	14 7 45	2°10'18	4♒25	10° 5	16° 1	28°44	3° 9	4°27	11°33	23°49	18° 3	6°R 7	7°24	3° 1	n.a.	T 10
W11	14 11 42	3° 7'22	16°21	10°56	16°48	29° 3	3°19	4°23	11°31	23°48	18° 5	6° 6	7°21	3° 8	n.a.	W11
T 12	14 15 38	4° 4'25	28°14	11°51	17°33	29°21	3°30	4°19	11°29	23°47	18° 6	6° 4	7°17	3°15	n.a.	T 12
F 13	14 19 35	5° 1'28	10♓ 7	12°50	18°18	29°39	3°40	4°16	11°27	23°46	18° 8	6° 1	7°14	3°22	n.a.	F 13
S 14	14 23 31	5°58'32	22° 4	13°53	19° 2	29°56	3°50	4°12	11°26	23°45	18° 9	5°56	7°11	3°28	n.a.	S 14
S 15	14 27 28	6°55'36	4♈ 9	15° 0	19°45	0♑13	4° 0	4° 9	11°24	23°45	18°10	5°51	7° 8	3°35	n.a.	S 15
M16	14 31 24	7°52'39	16°23	16°10	20°28	0°29	4°10	4° 6	11°22	23°44	18°12	5°46	7° 5	3°42	n.a.	M16
T 17	14 35 21	8°49'43	28°50	17°25	21° 9	0°45	4°19	4° 3	11°20	23°43	18°13	5°42	7° 2	3°49	n.a.	T 17
W18	14 39 18	9°46'47	11♉28	18°43	21°49	0°59	4°29	3°59	11°18	23°41	18°15	5°39	6°58	3°55	n.a.	W18
T 19	14 43 14	10°43'51	24°20	20° 5	22°28	1°14	4°39	3°56	11°16	23°40	18°16	5°38	6°55	4° 2	n.a.	T 19
F 20	14 47 11	11°40'55	7♊25	21°30	23° 6	1°27	4°48	3°53	11°14	23°39	18°18	5°D37	6°52	4° 9	n.a.	F 20
S 21	14 51 7	12°37'59	20°42	22°59	23°42	1°40	4°57	3°50	11°12	23°38	18°19	5°38	6°49	4°15	n.a.	S 21
S 22	14 55 4	13°35'03	4♋13	24°32	24°18	1°53	5° 6	3°47	11°10	23°37	18°21	5°39	6°46	4°22	n.a.	S 22
M23	14 59 0	14°32'07	17°56	26° 8	24°52	2° 4	5°15	3°45	11° 8	23°36	18°22	5°41	6°42	4°29	n.a.	M23
T 24	15 2 57	15°29'11	1♌50	27°47	25°25	2°15	5°24	3°42	11° 6	23°35	18°24	5°42	6°39	4°36	n.a.	T 24
W25	15 6 54	16°26'15	15°56	29°30	25°57	2°25	5°33	3°39	11° 4	23°34	18°26	5°R42	6°36	4°42	n.a.	W25
T 26	15 10 50	17°23'18	0♍11	1♉15	26°27	2°35	5°42	3°37	11° 2	23°32	18°27	5°42	6°33	4°49	n.a.	T 26
F 27	15 14 47	18°20'22	14°32	3° 4	26°55	2°44	5°50	3°34	11° 0	23°31	18°29	5°41	6°30	4°56	n.a.	F 27
S 28	15 18 43	19°17'26	28°57	4°56	27°23	2°52	5°58	3°32	10°58	23°30	18°30	5°39	6°27	5° 2	n.a.	S 28
S 29	15 22 40	20°14'29	13♎21	6°51	27°48	2°59	6° 7	3°29	10°55	23°29	18°32	5°37	6°23	5° 9	n.a.	S 29
M30	15 26 36	21°11'34	27°39	8°48	28°12	3° 6	6°15	3°27	10°53	23°27	18°33	5°35	6°20	5°16	n.a.	M30
T 31	15 30 33	22♉ 8'38	11♏47	10♉47	28♊34	3♑12	6♓23	3♎25	10♐51	23♐26	18♉35	5♐34	6♐17	5♓23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	9n20	5s43	4s34	0s52	3s28	25n19	3n13	25s43	1s54	12s23	1s21	0n30	2n46	22s50	0s12	23s27	0n18	14n12	3s25	21s47	22s 3	6s11			n.a.
M 2	9 42	10 56	3 49	0 52	3 32	25 26	3 12	25 48	1 58	12 20	1 21	0 31	2 46	22 50	0 12	23 27	0 18	14 12	3 25	21 46	22 2	6 9			n.a.
T 3	10 3	15 25	2 49	0 48	3 35	25 33	3 11	25 52	2 1	12 16	1 21	0 33	2 46	22 50	0 13	23 27	0 18	14 12	3 25	21 45	22 2	6 6			n.a.
W 4	10 24	18 55	1 40	0 41	3 37	25 40	3 9	25 56	2 5	12 12	1 21	0 34	2 46	22 50	0 13	23 27	0 18	14 13	3 25	21 44	22 1	6 4			n.a.
T 5	10 45	21 13	0 27	0 32	3 38	25 46	3 8	26 1	2 9	12 8	1 21	0 36	2 45	22 50	0 13	23 27	0 18	14 13	3 25	21 44	22 1	6 1			n.a.
F 6	11 6	22 13	0n46	0 20	3 37	25 51	3 6	26 5	2 12	12 4	1 22	0 37	2 45	22 49	0 13	23 27	0 18	14 14	3 25	21 44	22 0	5 59			n.a.
S 7	11 27	21 59	1 54	0 5	3 36	25 55	3 5	26 9	2 16	12 0	1 22	0 39	2 45	22 49	0 13	23 27	0 18	14 14	3 25	21 44	21 59	5 56			n.a.
S 8	11 47	20 37	2 54	0n12	3 34	26 0	3 2	26 13	2 20	11 57	1 22	0 40	2 45	22 49	0 13	23 27	0 18	14 15	3 25	21 44	21 59	5 54			n.a.
M 9	12 7	18 18	3 46	0 32	3 31	26 3	3 0	26 17	2 24	11 53	1 22	0 41	2 45	22 49	0 13	23 27	0 18	14 15	3 25	21 45	21 58	5 51			n.a.
T 10	12 27	15 14	4 26	0 54	3 27	26 6	2 58	26 22	2 28	11 49	1 22	0 43	2 45	22 49	0 13	23 27	0 18	14 16	3 25	21 45	21 58	5 49			n.a.
W11	12 47	11 34	4 54	1 19	3 23	26 8	2 55	26 26	2 32	11 46	1 23	0 44	2 45	22 48	0 13	23 27	0 18	14 16	3 25	21 45	21 57	5 46			n.a.
T 12	13 7	7 30	5 9	1 45	3 17	26 10	2 52	26 30	2 36	11 42	1 23	0 45	2 44	22 48	0 13	23 27	0 18	14 17	3 25	21 44	21 57	5 44			n.a.
F 13	13 27	3 8	5 11	2 14	3 11	26 11	2 49	26 34	2 40	11 38	1 23	0 47	2 44	22 48	0 13	23 27	0 18	14 17	3 24	21 44	21 56	5 41			n.a.
S 14	13 46	1n22	5 0	2 45	3 4	26 11	2 46	26 38	2 44	11 35	1 23	0 48	2 44	22 48	0 13	23 27	0 18	14 18	3 24	21 43	21 56	5 39			n.a.
S 15	14 5	5 52	4 35	3 18	2 57	26 11	2 42	26 43	2 49	11 31	1 24	0 49	2 44	22 47	0 13	23 27	0 18	14 18	3 24	21 42	21 55	5 36			n.a.
M16	14 24	10 12	3 58	3 53	2 49	26 11	2 38	26 47	2 53	11 28	1 24	0 50	2 44	22 47	0 13	23 27	0 18	14 19	3 24	21 41	21 55	5 34			n.a.
T 17	14 43	14 11	3 8	4 30	2 40	26 10	2 34	26 51	2 57	11 25	1 24	0 51	2 44	22 47	0 13	23 26	0 18	14 19	3 24	21 40	21 54	5 31			n.a.
W18	15 1	17 36	2 9	5 9	2 31	26 8	2 30	26 55	3 2	11 21	1 24	0 52	2 43	22 47	0 13	23 26	0 18	14 20	3 24	21 40	21 54	5 29			n.a.
T 19	15 20	20 13	1 2	5 49	2 22	26 6	2 25	27 0	3 6	11 18	1 25	0 54	2 43	22 46	0 13	23 26	0 18	14 20	3 24	21 39	21 53	5 26			n.a.
F 20	15 38	21 48	0s10	6 31	2 12	26 3	2 20	27 4	3 10	11 15	1 25	0 55	2 43	22 46	0 13	23 26	0 18	14 21	3 24	21 39	21 52	5 24			n.a.
S 21	15 56	22 12	1 22	7 14	2 1	25 59	2 15	27 8	3 15	11 11	1 25	0 56	2 43	22 46	0 13	23 26	0 18	14 21	3 24	21 39	21 52	5 21			n.a.
S 22	16 13	21 19	2 31	7 59	1 50	25 56	2 9	27 13	3 19	11 8	1 25	0 57	2 43	22 46	0 13	23 26	0 18	14 22	3 24	21 40	21 51	5 19			n.a.
M23	16 30	19 10	3 32	8 45	1 39	25 51	2 4	27 17	3 24	11 5	1 26	0 58	2 42	22 45	0 13	23 26	0 18	14 22	3 24	21 40	21 51	5 16			n.a.
T 24	16 48	15 53	4 22	9 31	1 28	25 47	1 57	27 21	3 29	11 2	1 26	0 58	2 42	22 45	0 13	23 26	0 18	14 23	3 24	21 40	21 50	5 14			n.a.
W25	17 4	11 39	4 57	10 19	1 16	25 41	1 51	27 26	3 33	10 59	1 26	0 59	2 42	22 45	0 13	23 26	0 18	14 23	3 24	21 40	21 50	5 11			n.a.
T 26	17 21	6 44	5 14	11 8	1 4	25 35	1 44	27 30	3 38	10 56	1 26	1 0	2 42	22 44	0 13	23 26	0 18	14 24	3 24	21 40	21 49	5 9			n.a.
F 27	17 37	1 25	5 12	11 57	0 52	25 29	1 37	27 35	3 43	10 53	1 27	1 1	2 41	22 44	0 13	23 26	0 18	14 24	3 24	21 40	21 49	5 6			n.a.
S 28	17 53	3s59	4 50	12 47	0 41	25 22	1 30	27 39	3 47	10 50	1 27	1 2	2 41	22 44	0 13	23 26	0 18	14 24	3 24	21 40	21 48	5 4			n.a.
S 29	18 9	9 11	4 10	13 37	0 29	25 15	1 22	27 44	3 52	10 47	1 27	1 3	2 41	22 44	0 13	23 26	0 18	14 25	3 23	21 39	21 48	5 1			n.a.
M30	18 24	13 51	3 14	14 26	0 17	25 8	1 14	27 49	3 57	10 44	1 27	1 3	2 41	22 43	0 13	23 26	0 18	14 25	3 23	21 39	21 47	4 59			n.a.
T 31	18n39	17s41	2s 8	15n16	0s 6	24n59	1n 6	27s53	4s 2	10s42	1s28	1n 4	2n41	22s43	0s13	23s26	0n18	14n26	3s23	21s39	21s46	4s56			n.a.

Julian Day Number = 1069206.5, Delta T = 11h36m24s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°42'03, Lahiri = -28°35'02 Julian Calendar 1 May 1786 BCE == Greg. Calendar 16 Apr. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

JUNE 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 34 29	23♉ 5'43	25♏39	12♉49	28♊55	3♑17	6♓31	3°R23	10°R49	23°R25	18♉36	5°R33	6♐14	5♓29	n.a.	W 1
T 2	15 38 26	24° 2'49	9♐13	14°52	29°13	3°22	6°38	3♎21	10♐47	23♐23	18°38	5°D33	6°11	5°36	n.a.	T 2
F 3	15 42 23	24°59'55	22°27	16°57	29°30	3°25	6°46	3°19	10°44	23°22	18°39	5♐33	6° 8	5°43	n.a.	F 3
S 4	15 46 19	25°57'02	5♑22	19° 3	29°45	3°28	6°53	3°17	10°42	23°20	18°41	5°34	6° 4	5°50	n.a.	S 4
S 5	15 50 16	26°54'09	17°57	21°10	29°58	3°30	7° 0	3°15	10°40	23°19	18°42	5°35	6° 1	5°56	n.a.	S 5
M 6	15 54 12	27°51'18	0♒17	23°18	0♋ 9	3°32	7° 8	3°13	10°37	23°18	18°44	5°36	5°58	6° 3	n.a.	M 6
T 7	15 58 9	28°48'27	12°23	25°25	0°17	3°R32	7°15	3°12	10°35	23°16	18°45	5°36	5°55	6°10	n.a.	T 7
W 8	16 2 5	29°45'38	24°21	27°33	0°24	3°32	7°21	3°10	10°33	23°15	18°47	5°36	5°52	6°16	n.a.	W 8
T 9	16 6 2	0♊42'49	6♓15	29°41	0°28	3°31	7°28	3° 9	10°30	23°13	18°48	5°R36	5°48	6°23	n.a.	T 9
F 10	16 9 59	1°40'02	18° 9	1♊48	0°R31	3°29	7°35	3° 8	10°28	23°12	18°50	5°36	5°45	6°30	n.a.	F 10
S 11	16 13 55	2°37'15	0♈ 8	3°54	0°30	3°26	7°41	3° 6	10°26	23°10	18°51	5°36	5°42	6°37	n.a.	S 11
S 12	16 17 52	3°34'30	12°16	6° 0	0°28	3°23	7°47	3° 5	10°23	23° 9	18°53	5°36	5°39	6°43	n.a.	S 12
M13	16 21 48	4°31'45	24°37	8° 4	0°23	3°18	7°53	3° 4	10°21	23° 7	18°54	5°35	5°36	6°50	n.a.	M13
T 14	16 25 45	5°29'02	7♉13	10° 7	0°16	3°13	7°59	3° 3	10°19	23° 6	18°55	5°D35	5°33	6°57	n.a.	T 14
W15	16 29 41	6°26'20	20° 5	12° 9	0° 7	3° 8	8° 5	3° 2	10°16	23° 4	18°57	5°35	5°29	7° 4	n.a.	W15
T 16	16 33 38	7°23'39	3♊16	14°10	29♊55	3° 1	8°10	3° 2	10°14	23° 3	18°58	5°R35	5°26	7°10	n.a.	T 16
F 17	16 37 34	8°20'59	16°44	16° 9	29°41	2°54	8°16	3° 1	10°11	23° 1	19° 0	5°35	5°23	7°17	n.a.	F 17
S 18	16 41 31	9°18'21	0♋27	18° 7	29°24	2°45	8°21	3° 1	10° 9	22°59	19° 1	5°35	5°20	7°24	n.a.	S 18
S 19	16 45 28	10°15'43	14°23	20° 3	29° 6	2°37	8°26	3° 0	10° 7	22°58	19° 3	5°35	5°17	7°30	n.a.	S 19
M20	16 49 24	11°13'06	28°30	21°58	28°45	2°27	8°31	3° 0	10° 4	22°56	19° 4	5°34	5°13	7°37	n.a.	M20
T 21	16 53 21	12°10'30	12♌42	23°51	28°22	2°17	8°35	2°59	10° 2	22°55	19° 6	5°34	5°10	7°44	n.a.	T 21
W22	16 57 17	13° 7'54	26°58	25°43	27°57	2° 6	8°40	2°59	9°59	22°53	19° 7	5°33	5° 7	7°51	n.a.	W22
T 23	17 1 14	14° 5'20	11♍14	27°33	27°29	1°55	8°44	2°D59	9°57	22°52	19° 8	5°D33	5° 4	7°57	n.a.	T 23
F 24	17 5 10	15° 2'47	25°27	29°21	27° 0	1°43	8°48	2°59	9°55	22°50	19°10	5°33	5° 1	8° 4	n.a.	F 24
S 25	17 9 7	16° 0'14	9♎35	1♋ 8	26°30	1°31	8°52	2°59	9°52	22°48	19°11	5°34	4°58	8°11	n.a.	S 25
S 26	17 13 4	16°57'43	23°35	2°53	25°58	1°18	8°56	2°59	9°50	22°47	19°12	5°34	4°54	8°18	n.a.	S 26
M27	17 17 0	17°55'12	7♏26	4°37	25°24	1° 4	9° 0	3° 0	9°47	22°45	19°14	5°35	4°51	8°24	n.a.	M27
T 28	17 20 57	18°52'43	21° 6	6°19	24°49	0°50	9° 3	3° 0	9°45	22°43	19°15	5°36	4°48	8°31	n.a.	T 28
W29	17 24 53	19°50'15	4♐33	7°59	24°14	0°36	9° 7	3° 1	9°43	22°42	19°17	5°R37	4°45	8°38	n.a.	W29
T 30	17 28 50	20♊47'48	17♐47	9♋38	23♊37	0♑21	9♓10	3♎ 1	9♐40	22♐40	19♉18	5♐36	4♐42	8♓44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n54	20s25	0s54	16n 4	0n 6	24n51	0n57	27s58	4s 6	10s39	1s28	1n 5	2n40	22s43	0s13	23s26	0n18	14n26	3s23	21s39	21s46	4s54		n.a.
T 2	19 9	21 55	0n20	16 52	0 17	24 42	0 48	28 3	4 11	10 36	1 28	1 5	2 40	22 42	0 13	23 26	0 18	14 27	3 23	21 39	21 45	4 52		n.a.
F 3	19 23	22 9	1 32	17 39	0 27	24 33	0 39	28 7	4 16	10 34	1 28	1 6	2 40	22 42	0 13	23 26	0 18	14 27	3 23	21 39	21 45	4 49		n.a.
S 4	19 37	21 10	2 38	18 25	0 37	24 23	0 29	28 12	4 21	10 31	1 29	1 6	2 40	22 42	0 13	23 26	0 18	14 28	3 23	21 39	21 44	4 47		n.a.
S 5	19 50	19 8	3 34	19 9	0 47	24 13	0 19	28 17	4 26	10 29	1 29	1 7	2 39	22 41	0 13	23 25	0 18	14 28	3 23	21 39	21 44	4 44		n.a.
M 6	20 4	16 16	4 19	19 51	0 56	24 2	0 8	28 22	4 31	10 26	1 29	1 7	2 39	22 41	0 13	23 25	0 18	14 29	3 23	21 39	21 43	4 42		n.a.
T 7	20 17	12 45	4 51	20 31	1 4	23 52	0s 2	28 27	4 35	10 24	1 30	1 8	2 39	22 41	0 13	23 25	0 18	14 29	3 23	21 39	21 42	4 39		n.a.
W 8	20 29	8 47	5 11	21 9	1 12	23 40	0 14	28 31	4 40	10 22	1 30	1 8	2 39	22 40	0 13	23 25	0 18	14 30	3 23	21 39	21 42	4 37		n.a.
T 9	20 42	4 30	5 17	21 45	1 19	23 29	0 25	28 36	4 45	10 19	1 30	1 8	2 38	22 40	0 13	23 25	0 18	14 30	3 23	21 39	21 41	4 34		n.a.
F 10	20 54	0 2	5 9	22 19	1 25	23 17	0 37	28 41	4 50	10 17	1 30	1 9	2 38	22 40	0 13	23 25	0 18	14 30	3 23	21 39	21 41	4 32		n.a.
S 11	21 5	4n27	4 48	22 49	1 31	23 5	0 49	28 46	4 55	10 15	1 31	1 9	2 38	22 39	0 13	23 25	0 18	14 31	3 23	21 39	21 40	4 29		n.a.
S 12	21 16	8 50	4 14	23 18	1 36	22 52	1 2	28 51	4 59	10 13	1 31	1 9	2 38	22 39	0 13	23 25	0 18	14 31	3 23	21 39	21 40	4 27		n.a.
M13	21 27	12 56	3 28	23 43	1 40	22 40	1 14	28 56	5 4	10 11	1 31	1 9	2 37	22 39	0 13	23 25	0 18	14 32	3 23	21 39	21 39	4 24		n.a.
T 14	21 38	16 33	2 31	24 6	1 44	22 26	1 28	29 0	5 9	10 9	1 32	1 9	2 37	22 38	0 13	23 25	0 18	14 32	3 23	21 39	21 38	4 22		n.a.
W15	21 48	19 28	1 25	24 27	1 47	22 13	1 41	29 5	5 13	10 7	1 32	1 9	2 37	22 38	0 13	23 25	0 18	14 33	3 23	21 39	21 38	4 19		n.a.
T 16	21 58	21 25	0 13	24 45	1 49	22 0	1 55	29 10	5 18	10 5	1 32	1 9	2 36	22 38	0 13	23 25	0 18	14 33	3 23	21 39	21 37	4 17		n.a.
F 17	22 7	22 12	1s 1	25 0	1 50	21 46	2 8	29 14	5 22	10 3	1 33	1 10	2 36	22 37	0 13	23 25	0 18	14 33	3 23	21 39	21 37	4 14		n.a.
S 18	22 16	21 41	2 13	25 12	1 51	21 32	2 22	29 19	5 27	10 2	1 33	1 10	2 36	22 37	0 13	23 25	0 18	14 34	3 23	21 39	21 36	4 12		n.a.
S 19	22 25	19 49	3 19	25 23	1 52	21 17	2 36	29 23	5 31	10 0	1 33	1 9	2 36	22 37	0 13	23 24	0 18	14 34	3 23	21 39	21 36	4 9		n.a.
M20	22 33	16 44	4 13	25 30	1 51	21 3	2 51	29 28	5 35	9 58	1 33	1 9	2 35	22 36	0 13	23 24	0 18	14 35	3 23	21 39	21 35	4 7		n.a.
T 21	22 41	12 39	4 52	25 36	1 51	20 49	3 5	29 32	5 39	9 57	1 34	1 9	2 35	22 36	0 13	23 24	0 18	14 35	3 23	21 39	21 34	4 4		n.a.
W22	22 49	7 52	5 13	25 39	1 49	20 34	3 19	29 36	5 43	9 55	1 34	1 9	2 35	22 36	0 13	23 24	0 18	14 36	3 23	21 39	21 34	4 2		n.a.
T 23	22 56	2 39	5 15	25 40	1 47	20 19	3 33	29 40	5 47	9 54	1 34	1 9	2 35	22 35	0 13	23 24	0 18	14 36	3 23	21 39	21 33	3 59		n.a.
F 24	23 3	2s42	4 58	25 39	1 45	20 5	3 47	29 44	5 51	9 53	1 35	1 9	2 34	22 35	0 13	23 24	0 18	14 36	3 22	21 39	21 33	3 57		n.a.
S 25	23 9	7 52	4 23	25 36	1 42	19 50	4 1	29 48	5 55	9 52	1 35	1 8	2 34	22 35	0 13	23 24	0 18	14 37	3 22	21 39	21 32	3 54		n.a.
S 26	23 15	12 36	3 32	25 31	1 38	19 35	4 15	29 52	5 58	9 50	1 35	1 8	2 34	22 34	0 13	23 24	0 18	14 37	3 22	21 39	21 32	3 52		n.a.
M27	23 20	16 36	2 30	25 24	1 35	19 21	4 29	29 55	6 2	9 49	1 36	1 8	2 33	22 34	0 13	23 24	0 18	14 38	3 22	21 39	21 31	3 49		n.a.
T 28	23 25	19 39	1 19	25 15	1 30	19 6	4 42	29 59	6 5	9 48	1 36	1 7	2 33	22 34	0 13	23 24	0 18	14 38	3 22	21 39	21 30	3 47		n.a.
W29	23 30	21 33	0 6	25 5	1 26	18 52	4 54	30 2	6 8	9 47	1 36	1 7	2 33	22 33	0 13	23 24	0 18	14 38	3 22	21 39	21 30	3 44		n.a.
T 30	23n34	22s13	1n 7	24n53	1n21	18n38	5s 7	30s 5	6s11	9s46	1s37	1n 6	2n33	22s33	0s13	23s24	0n18	14n39	3s22	21s39	21s29	3s42		n.a.

Julian Day Number = 1069237.5, Delta T = 11h36m22s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'59, Lahiri = -28°34'58 Julian Calendar 1 June 1786 BCE == Greg. Calendar 17 May 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

JULY 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 32 46	21♊45'23	0♉46	11♋16	23°R 1	0°R 7	9♓13	3♎ 2	9°R38	22°R39	19♉19	5°R35	4♐39	8♓51	n.a.	F 1
S 2	17 36 43	22°43'00	13°29	12°52	22♊24	29♐51	9°15	3° 3	9♐36	22♐37	19°20	5♐33	4°35	8°58	n.a.	S 2
S 3	17 40 39	23°40'37	25°59	14°27	21°47	29°36	9°18	3° 4	9°33	22°35	19°22	5°31	4°32	9° 5	n.a.	S 3
M 4	17 44 36	24°38'17	8♒15	16° 0	21°10	29°20	9°20	3° 4	9°31	22°34	19°23	5°28	4°29	9°11	n.a.	M 4
T 5	17 48 33	25°35'58	20°20	17°31	20°34	29° 4	9°22	3° 6	9°29	22°32	19°24	5°25	4°26	9°18	n.a.	T 5
W 6	17 52 29	26°33'41	2♓18	19° 1	19°58	28°48	9°24	3° 7	9°27	22°30	19°26	5°23	4°23	9°25	n.a.	W 6
T 7	17 56 26	27°31'26	14°11	20°29	19°24	28°32	9°26	3° 8	9°24	22°29	19°27	5°21	4°19	9°32	n.a.	T 7
F 8	18 0 22	28°29'12	26° 4	21°56	18°50	28°16	9°28	3° 9	9°22	22°27	19°28	5°D20	4°16	9°38	n.a.	F 8
S 9	18 4 19	29°27'01	8♈ 3	23°22	18°18	28° 0	9°29	3°11	9°20	22°25	19°29	5°20	4°13	9°45	n.a.	S 9
S 10	18 8 15	0♋24'51	20°10	24°45	17°48	27°44	9°30	3°12	9°18	22°24	19°30	5°21	4°10	9°52	n.a.	S 10
M11	18 12 12	1°22'44	2♉32	26° 7	17°19	27°28	9°31	3°14	9°16	22°22	19°32	5°23	4° 7	9°58	n.a.	M11
T 12	18 16 8	2°20'38	15°12	27°28	16°52	27°12	9°32	3°16	9°13	22°21	19°33	5°25	4° 4	10° 5	n.a.	T 12
W13	18 20 5	3°18'34	28°12	28°47	16°27	26°57	9°33	3°17	9°11	22°19	19°34	5°26	4° 0	10°12	n.a.	W13
T 14	18 24 2	4°16'33	11♊36	0♌ 4	16° 4	26°41	9°33	3°19	9° 9	22°17	19°35	5°R26	3°57	10°19	n.a.	T 14
F 15	18 27 58	5°14'33	25°23	1°19	15°43	26°26	9°R33	3°21	9° 7	22°16	19°36	5°24	3°54	10°25	n.a.	F 15
S 16	18 31 55	6°12'35	9♋30	2°32	15°25	26°12	9°33	3°23	9° 5	22°14	19°37	5°22	3°51	10°32	n.a.	S 16
S 17	18 35 51	7°10'39	23°54	3°44	15° 9	25°58	9°33	3°26	9° 3	22°13	19°38	5°18	3°48	10°39	n.a.	S 17
M18	18 39 48	8° 8'45	8♌29	4°53	14°55	25°44	9°32	3°28	9° 1	22°11	19°40	5°13	3°45	10°45	n.a.	M18
T 19	18 43 44	9° 6'52	23° 7	6° 0	14°43	25°30	9°32	3°30	8°59	22°10	19°41	5° 8	3°41	10°52	n.a.	T 19
W20	18 47 41	10° 5'01	7♍43	7° 5	14°34	25°18	9°31	3°33	8°57	22° 8	19°42	5° 4	3°38	10°59	n.a.	W20
T 21	18 51 37	11° 3'11	22°10	8° 8	14°27	25° 5	9°30	3°35	8°55	22° 7	19°43	5° 1	3°35	11° 6	n.a.	T 21
F 22	18 55 34	12° 1'23	6♎25	9° 8	14°23	24°54	9°29	3°38	8°53	22° 5	19°44	5°D 0	3°32	11°12	n.a.	F 22
S 23	18 59 31	12°59'37	20°25	10° 5	14°D21	24°43	9°27	3°41	8°51	22° 4	19°45	5° 0	3°29	11°19	n.a.	S 23
S 24	19 3 27	13°57'52	4♏11	11° 0	14°21	24°32	9°26	3°43	8°50	22° 2	19°46	5° 1	3°25	11°26	n.a.	S 24
M25	19 7 24	14°56'09	17°41	11°52	14°24	24°22	9°24	3°46	8°48	22° 1	19°47	5° 2	3°22	11°33	n.a.	M25
T 26	19 11 20	15°54'28	0♐58	12°40	14°29	24°13	9°22	3°49	8°46	21°59	19°48	5°R 3	3°19	11°39	n.a.	T 26
W27	19 15 17	16°52'49	14° 2	13°26	14°36	24° 5	9°20	3°52	8°44	21°58	19°49	5° 3	3°16	11°46	n.a.	W27
T 28	19 19 13	17°51'12	26°53	14° 7	14°45	23°57	9°17	3°55	8°43	21°56	19°49	5° 1	3°13	11°53	n.a.	T 28
F 29	19 23 10	18°49'36	9♑33	14°45	14°56	23°50	9°15	3°59	8°41	21°55	19°50	4°57	3°10	11°59	n.a.	F 29
S 30	19 27 6	19°48'03	22° 2	15°18	15°10	23°44	9°12	4° 2	8°39	21°53	19°51	4°50	3° 6	12° 6	n.a.	S 30
S 31	19 31 3	20♋46'31	4♒21	15♌47	15♊26	23♐38	9♓ 9	4♎ 5	8♐38	21♐52	19♉52	4♐43	3♐ 3	12♓13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n38	21s39	2n14	24n39	1n15	18n25	5s19	30s 8	6s14	9s46	1s37	1n 6	2n32	22s32	0s13	23s24	0n18	14n39	3s22	21s39	21s29	3s39		n.a.
S 2	23 42	19 59	3 14	24 25	1 9	18 11	5 30	30 10	6 16	9 45	1 37	1 5	2 32	22 32	0 13	23 23	0 18	14 39	3 22	21 39	21 28	3 37		n.a.
S 3	23 45	17 23	4 3	24 9	1 3	17 59	5 40	30 13	6 19	9 44	1 38	1 5	2 32	22 32	0 13	23 23	0 18	14 40	3 22	21 38	21 27	3 35		n.a.
M 4	23 47	14 3	4 40	23 51	0 57	17 46	5 50	30 15	6 21	9 44	1 38	1 4	2 32	22 31	0 13	23 23	0 18	14 40	3 22	21 38	21 27	3 32		n.a.
T 5	23 50	10 11	5 4	23 33	0 50	17 35	6 0	30 17	6 23	9 43	1 38	1 3	2 31	22 31	0 13	23 23	0 18	14 40	3 22	21 37	21 26	3 30		n.a.
W 6	23 51	5 59	5 14	23 14	0 43	17 23	6 8	30 18	6 25	9 43	1 39	1 3	2 31	22 31	0 13	23 23	0 18	14 41	3 22	21 37	21 26	3 27		n.a.
T 7	23 53	1 34	5 11	22 53	0 35	17 13	6 16	30 20	6 26	9 42	1 39	1 2	2 31	22 30	0 13	23 23	0 18	14 41	3 22	21 36	21 25	3 25		n.a.
F 8	23 53	2n54	4 54	22 32	0 28	17 3	6 23	30 21	6 28	9 42	1 39	1 1	2 30	22 30	0 13	23 23	0 18	14 42	3 22	21 36	21 24	3 22		n.a.
S 9	23 54	7 17	4 25	22 10	0 20	16 54	6 30	30 22	6 29	9 42	1 40	1 0	2 30	22 30	0 13	23 23	0 18	14 42	3 22	21 36	21 24	3 20		n.a.
S 10	23 54	11 28	3 43	21 47	0 12	16 46	6 36	30 23	6 30	9 42	1 40	0 59	2 30	22 29	0 13	23 23	0 18	14 42	3 22	21 36	21 23	3 17		n.a.
M11	23 54	15 15	2 51	21 23	0 3	16 38	6 41	30 24	6 31	9 41	1 40	0 58	2 30	22 29	0 13	23 23	0 18	14 43	3 22	21 37	21 23	3 15		n.a.
T 12	23 53	18 26	1 49	20 59	0s 5	16 31	6 45	30 24	6 32	9 41	1 41	0 57	2 29	22 29	0 13	23 23	0 18	14 43	3 22	21 37	21 22	3 12		n.a.
W13	23 51	20 47	0 40	20 34	0 14	16 25	6 48	30 24	6 33	9 42	1 41	0 56	2 29	22 28	0 13	23 23	0 18	14 43	3 22	21 37	21 21	3 10		n.a.
T 14	23 50	22 3	0s34	20 9	0 23	16 20	6 51	30 24	6 33	9 42	1 41	0 55	2 29	22 28	0 13	23 23	0 18	14 43	3 22	21 37	21 21	3 7		n.a.
F 15	23 48	22 2	1 47	19 44	0 32	16 16	6 53	30 24	6 33	9 42	1 41	0 54	2 29	22 28	0 13	23 22	0 18	14 44	3 22	21 37	21 20	3 5		n.a.
S 16	23 45	20 38	2 55	19 18	0 41	16 13	6 55	30 23	6 33	9 42	1 42	0 53	2 28	22 27	0 13	23 22	0 18	14 44	3 22	21 37	21 20	3 2		n.a.
S 17	23 42	17 54	3 54	18 52	0 51	16 10	6 56	30 23	6 33	9 43	1 42	0 52	2 28	22 27	0 13	23 22	0 18	14 44	3 22	21 36	21 19	3 0		n.a.
M18	23 39	14 1	4 38	18 26	1 0	16 8	6 56	30 22	6 32	9 43	1 42	0 51	2 28	22 27	0 13	23 22	0 18	14 45	3 22	21 35	21 18	2 57		n.a.
T 19	23 35	9 17	5 4	18 0	1 10	16 8	6 56	30 21	6 32	9 44	1 43	0 50	2 28	22 27	0 13	23 22	0 18	14 45	3 22	21 34	21 18	2 55		n.a.
W20	23 30	4 2	5 11	17 34	1 20	16 7	6 55	30 20	6 31	9 44	1 43	0 49	2 27	22 26	0 13	23 22	0 18	14 45	3 22	21 33	21 17	2 53		n.a.
T 21	23 26	1s23	4 57	17 9	1 29	16 8	6 53	30 18	6 30	9 45	1 43	0 47	2 27	22 26	0 13	23 22	0 18	14 45	3 22	21 33	21 16	2 50		n.a.
F 22	23 21	6 39	4 26	16 43	1 39	16 9	6 51	30 17	6 29	9 46	1 44	0 46	2 27	22 26	0 13	23 22	0 18	14 46	3 22	21 32	21 16	2 48		n.a.
S 23	23 15	11 30	3 39	16 18	1 49	16 12	6 49	30 15	6 28	9 46	1 44	0 45	2 26	22 25	0 13	23 22	0 18	14 46	3 22	21 33	21 15	2 45		n.a.
S 24	23 9	15 39	2 40	15 54	1 59	16 14	6 46	30 13	6 26	9 47	1 44	0 43	2 26	22 25	0 13	23 22	0 18	14 46	3 22	21 33	21 15	2 43		n.a.
M25	23 3	18 55	1 33	15 30	2 9	16 18	6 43	30 11	6 25	9 48	1 45	0 42	2 26	22 25	0 13	23 22	0 18	14 47	3 22	21 33	21 14	2 40		n.a.
T 26	22 56	21 6	0 22	15 7	2 19	16 22	6 39	30 9	6 23	9 49	1 45	0 40	2 26	22 24	0 13	23 22	0 18	14 47	3 22	21 33	21 13	2 38		n.a.
W27	22 49	22 7	0n48	14 45	2 28	16 27	6 36	30 7	6 21	9 51	1 45	0 39	2 25	22 24	0 13	23 22	0 18	14 47	3 22	21 33	21 13	2 35		n.a.
T 28	22 41	21 56	1 55	14 23	2 38	16 32	6 31	30 4	6 19	9 52	1 46	0 37	2 25	22 24	0 13	23 21	0 18	14 47	3 22	21 33	21 12	2 33		n.a.
F 29	22 33	20 38	2 55	14 3	2 47	16 37	6 27	30 2	6 17	9 53	1 46	0 36	2 25	22 24	0 13	23 21	0 18	14 47	3 22	21 32	21 12	2 30		n.a.
S 30	22 24	18 20	3 46	13 45	2 57	16 44	6 22	29 59	6 15	9 54	1 46	0 34	2 25	22 23	0 13	23 21	0 18	14 48	3 22	21 31	21 11	2 28		n.a.
S 31	22n16	15s15	4n25	13n28	3s 6	16n50	6s17	29s57	6s12	9s56	1s46	0n33	2n24	22s23	0s13	23s21	0n17	14n48	3s22	21s29	21s10	2s25		n.a.

Julian Day Number = 1069267.5, Delta T = 11h36m20s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'55, Lahiri = -28°34'54 Julian Calendar 1 July 1786 BCE == Greg. Calendar 16 June 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

AUGUST 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 35 0	21♋45'02	16♒31	16♌11	15♊43	23°R34	9°R 6	4♎ 9	8°R36	21°R51	19♉53	4°R34	3♐ 0	12♓20	n.a.	M 1
T 2	19 38 56	22°43'35	28°32	16°31	16° 2	23♐30	9♓ 2	4°12	8♐35	21♐49	19°54	4♐25	2°57	12°26	n.a.	T 2
W 3	19 42 53	23°42'10	10♓27	16°44	16°24	23°27	8°59	4°16	8°33	21°48	19°54	4°17	2°54	12°33	n.a.	W 3
T 4	19 46 49	24°40'47	22°19	16°52	16°47	23°24	8°55	4°20	8°32	21°47	19°55	4°10	2°51	12°40	n.a.	T 4
F 5	19 50 46	25°39'27	4♈10	16°R54	17°12	23°23	8°51	4°24	8°30	21°45	19°56	4° 5	2°47	12°47	n.a.	F 5
S 6	19 54 42	26°38'09	16° 6	16°49	17°38	23°22	8°47	4°28	8°29	21°44	19°57	4° 3	2°44	12°53	n.a.	S 6
S 7	19 58 39	27°36'53	28°11	16°38	18° 6	23°D22	8°43	4°31	8°28	21°43	19°57	4°D 2	2°41	13° 0	n.a.	S 7
M 8	20 2 35	28°35'40	10♉29	16°19	18°36	23°22	8°38	4°36	8°27	21°42	19°58	4° 3	2°38	13° 7	n.a.	M 8
T 9	20 6 32	29°34'30	23° 6	15°54	19° 7	23°24	8°34	4°40	8°25	21°40	19°59	4° 4	2°35	13°13	n.a.	T 9
W10	20 10 28	0♌33'22	6♊ 7	15°21	19°40	23°26	8°29	4°44	8°24	21°39	19°59	4°R 4	2°31	13°20	n.a.	W10
T 11	20 14 25	1°32'16	19°34	14°42	20°14	23°29	8°24	4°48	8°23	21°38	20° 0	4° 3	2°28	13°27	n.a.	T 11
F 12	20 18 22	2°31'13	3♋29	13°55	20°49	23°33	8°19	4°52	8°22	21°37	20° 1	4° 0	2°25	13°34	n.a.	F 12
S 13	20 22 18	3°30'12	17°51	13° 3	21°26	23°38	8°13	4°57	8°21	21°36	20° 1	3°54	2°22	13°40	n.a.	S 13
S 14	20 26 15	4°29'13	2♌35	12° 5	22° 3	23°43	8° 8	5° 1	8°20	21°35	20° 2	3°46	2°19	13°47	n.a.	S 14
M15	20 30 11	5°28'17	17°34	11° 2	22°43	23°49	8° 2	5° 6	8°19	21°34	20° 2	3°37	2°16	13°54	n.a.	M15
T 16	20 34 8	6°27'22	2♍38	9°56	23°23	23°56	7°56	5°11	8°18	21°33	20° 3	3°27	2°12	14° 0	n.a.	T 16
W17	20 38 4	7°26'30	17°37	8°49	24° 4	24° 4	7°51	5°15	8°17	21°32	20° 3	3°18	2° 9	14° 7	n.a.	W17
T 18	20 42 1	8°25'40	2♎24	7°41	24°46	24°13	7°44	5°20	8°16	21°31	20° 4	3°12	2° 6	14°14	n.a.	T 18
F 19	20 45 57	9°24'51	16°51	6°35	25°30	24°22	7°38	5°25	8°15	21°30	20° 4	3° 7	2° 3	14°21	n.a.	F 19
S 20	20 49 54	10°24'05	0♏55	5°33	26°14	24°32	7°32	5°30	8°15	21°29	20° 5	3° 5	2° 0	14°27	n.a.	S 20
S 21	20 53 50	11°23'20	14°37	4°35	27° 0	24°42	7°25	5°35	8°14	21°28	20° 5	3°D 5	1°57	14°34	n.a.	S 21
M22	20 57 47	12°22'38	27°58	3°45	27°46	24°54	7°19	5°40	8°13	21°27	20° 5	3°R 5	1°53	14°41	n.a.	M22
T 23	21 1 44	13°21'57	11♐ 1	3° 2	28°33	25° 6	7°12	5°45	8°13	21°26	20° 6	3° 5	1°50	14°48	n.a.	T 23
W24	21 5 40	14°21'18	23°48	2°29	29°21	25°18	7° 5	5°50	8°12	21°25	20° 6	3° 3	1°47	14°54	n.a.	W24
T 25	21 9 37	15°20'42	6♑22	2° 6	0♋10	25°32	6°58	5°55	8°12	21°24	20° 6	2°59	1°44	15° 1	n.a.	T 25
F 26	21 13 33	16°20'07	18°45	1°53	1° 0	25°46	6°51	6° 0	8°11	21°24	20° 7	2°52	1°41	15° 8	n.a.	F 26
S 27	21 17 30	17°19'35	1♒ 0	1°D51	1°50	26° 0	6°44	6° 6	8°11	21°23	20° 7	2°42	1°37	15°14	n.a.	S 27
S 28	21 21 26	18°19'04	13° 8	2° 0	2°42	26°16	6°36	6°11	8°11	21°22	20° 7	2°29	1°34	15°21	n.a.	S 28
M29	21 25 23	19°18'36	25°10	2°19	3°33	26°31	6°29	6°17	8°10	21°21	20° 7	2°16	1°31	15°28	n.a.	M29
T 30	21 29 19	20°18'10	7♓ 6	2°48	4°26	26°48	6°21	6°22	8°10	21°21	20° 7	2° 2	1°28	15°35	n.a.	T 30
W31	21 33 16	21♌17'46	18♓59	3♌27	5♋19	27♐ 5	6♓14	6♎28	8♐10	21♐20	20♉ 8	1♐48	1♐25	15♓41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n 6	11s33	4n52	13n12	3s14	16n57	6s12	29s54	6s10	9s57	1s47	0n31	2n24	22s23	0s13	23s21	0n17	14n48	3s22	21s28	21s10	2s23			n.a.
T 2	21 57	7 27	5 5	12 59	3 22	17 5	6 6	29 51	6 8	9 59	1 47	0 29	2 24	22 23	0 13	23 21	0 17	14 48	3 22	21 26	21 9	2 21			n.a.
W 3	21 47	3 6	5 5	12 47	3 30	17 13	6 1	29 48	6 5	10 0	1 47	0 28	2 24	22 22	0 13	23 21	0 17	14 49	3 22	21 24	21 8	2 18			n.a.
T 4	21 36	1n21	4 52	12 38	3 37	17 21	5 55	29 46	6 2	10 2	1 48	0 26	2 24	22 22	0 13	23 21	0 17	14 49	3 22	21 23	21 8	2 16			n.a.
F 5	21 25	5 44	4 26	12 32	3 43	17 29	5 49	29 43	5 59	10 4	1 48	0 24	2 23	22 22	0 13	23 21	0 17	14 49	3 22	21 22	21 7	2 13			n.a.
S 6	21 14	9 57	3 48	12 28	3 48	17 38	5 43	29 40	5 57	10 6	1 48	0 23	2 23	22 22	0 13	23 21	0 17	14 49	3 22	21 22	21 7	2 11			n.a.
S 7	21 2	13 50	3 0	12 27	3 53	17 46	5 36	29 37	5 54	10 8	1 48	0 21	2 23	22 22	0 13	23 21	0 17	14 49	3 23	21 22	21 6	2 8			n.a.
M 8	20 50	17 12	2 3	12 30	3 56	17 55	5 30	29 34	5 51	10 10	1 49	0 19	2 23	22 21	0 13	23 21	0 17	14 49	3 23	21 22	21 5	2 6			n.a.
T 9	20 38	19 51	0 58	12 35	3 58	18 4	5 24	29 31	5 48	10 12	1 49	0 17	2 22	22 21	0 13	23 21	0 17	14 50	3 23	21 22	21 5	2 3			n.a.
W10	20 25	21 34	0s11	12 45	3 59	18 13	5 17	29 28	5 44	10 14	1 49	0 15	2 22	22 21	0 13	23 21	0 17	14 50	3 23	21 22	21 4	2 1			n.a.
T 11	20 12	22 7	1 22	12 57	3 58	18 22	5 10	29 25	5 41	10 16	1 49	0 13	2 22	22 21	0 13	23 21	0 17	14 50	3 23	21 22	21 3	1 59			n.a.
F 12	19 59	21 21	2 30	13 13	3 55	18 32	5 4	29 22	5 38	10 18	1 50	0 11	2 22	22 21	0 13	23 21	0 17	14 50	3 23	21 21	21 3	1 56			n.a.
S 13	19 45	19 11	3 32	13 33	3 50	18 41	4 57	29 19	5 35	10 20	1 50	0 9	2 21	22 20	0 13	23 20	0 17	14 50	3 23	21 20	21 2	1 54			n.a.
S 14	19 30	15 44	4 20	13 56	3 43	18 50	4 50	29 16	5 31	10 23	1 50	0 7	2 21	22 20	0 13	23 20	0 17	14 50	3 23	21 19	21 1	1 51			n.a.
M15	19 16	11 14	4 52	14 21	3 35	18 59	4 43	29 13	5 28	10 25	1 50	0 5	2 21	22 20	0 13	23 20	0 17	14 50	3 23	21 17	21 1	1 49			n.a.
T 16	19 1	6 2	5 3	14 50	3 24	19 8	4 36	29 10	5 25	10 27	1 51	0 3	2 21	22 20	0 13	23 20	0 17	14 51	3 23	21 15	21 0	1 46			n.a.
W17	18 46	0 29	4 54	15 20	3 11	19 17	4 29	29 7	5 21	10 30	1 51	0 1	2 21	22 20	0 13	23 20	0 17	14 51	3 23	21 13	21 0	1 44			n.a.
T 18	18 30	5s 1	4 25	15 52	2 56	19 26	4 22	29 4	5 18	10 32	1 51	0s 1	2 20	22 20	0 13	23 20	0 17	14 51	3 23	21 12	20 59	1 41			n.a.
F 19	18 14	10 7	3 40	16 24	2 40	19 34	4 15	29 1	5 15	10 35	1 51	0 3	2 20	22 20	0 13	23 20	0 17	14 51	3 23	21 11	20 58	1 39			n.a.
S 20	17 58	14 33	2 42	16 57	2 22	19 43	4 8	28 58	5 11	10 37	1 51	0 5	2 20	22 19	0 13	23 20	0 17	14 51	3 23	21 11	20 58	1 37			n.a.
S 21	17 42	18 4	1 37	17 29	2 4	19 51	4 1	28 55	5 8	10 40	1 52	0 8	2 20	22 19	0 13	23 20	0 17	14 51	3 23	21 11	20 57	1 34			n.a.
M22	17 25	20 32	0 27	18 0	1 44	19 59	3 54	28 52	5 4	10 43	1 52	0 10	2 20	22 19	0 13	23 20	0 17	14 51	3 23	21 11	20 56	1 32			n.a.
T 23	17 8	21 50	0n42	18 29	1 25	20 7	3 47	28 49	5 1	10 46	1 52	0 12	2 19	22 19	0 13	23 20	0 17	14 51	3 23	21 11	20 56	1 29			n.a.
W24	16 50	21 58	1 48	18 56	1 5	20 14	3 40	28 46	4 57	10 48	1 52	0 14	2 19	22 19	0 13	23 20	0 17	14 51	3 23	21 10	20 55	1 27			n.a.
T 25	16 33	20 58	2 47	19 20	0 45	20 22	3 33	28 43	4 54	10 51	1 52	0 16	2 19	22 19	0 13	23 20	0 17	14 51	3 23	21 9	20 54	1 24			n.a.
F 26	16 15	18 59	3 37	19 42	0 26	20 28	3 25	28 40	4 50	10 54	1 52	0 19	2 19	22 19	0 13	23 20	0 17	14 51	3 23	21 8	20 54	1 22			n.a.
S 27	15 56	16 9	4 16	20 0	0 8	20 35	3 18	28 37	4 47	10 57	1 52	0 21	2 19	22 19	0 13	23 20	0 17	14 51	3 23	21 6	20 53	1 19			n.a.
S 28	15 38	12 40	4 43	20 15	0n 9	20 41	3 11	28 34	4 43	11 0	1 53	0 23	2 18	22 19	0 13	23 20	0 17	14 51	3 23	21 4	20 52	1 17			n.a.
M29	15 19	8 43	4 58	20 26	0 25	20 47	3 4	28 31	4 40	11 3	1 53	0 26	2 18	22 19	0 13	23 20	0 17	14 51	3 23	21 1	20 52	1 15			n.a.
T 30	15 0	4 27	4 59	20 33	0 40	20 52	2 57	28 28	4 37	11 6	1 53	0 28	2 18	22 19	0 13	23 20	0 17	14 51	3 23	20 58	20 51	1 12			n.a.
W31	14n41	0s 3	4n47	20n37	0n53	20n57	2s50	28s25	4s33	11s 8	1s53	0s31	2n18	22s19	0s13	23s20	0n17	14n51	3s23	20s55	20s50	1s10			n.a.

Julian Day Number = 1069298.5, Delta T = 11h36m18s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'50, Lahiri = -28°34'50 Julian Calendar 1 Aug. 1786 BCE == Greg. Calendar 17 July 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

SEPTEMBER 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 37 12	22♌17'24	0♈50	4♌14	6♋14	27♐22	6°R 6	6♎33	8°R10	21°R19	20♉ 8	1°R37	1♐22	15♓48	n.a.	T 1
F 2	21 41 9	23°17'05	12°41	5° 9	7° 8	27°40	5♓59	6°39	8♐10	21♐19	20° 8	1♐28	1°18	15°55	n.a.	F 2
S 3	21 45 6	24°16'48	24°36	6°12	8° 3	27°59	5°51	6°45	8°D10	21°18	20° 8	1°23	1°15	16° 1	n.a.	S 3
S 4	21 49 2	25°16'34	6♉38	7°20	8°59	28°18	5°43	6°50	8°10	21°18	20° 8	1°20	1°12	16° 8	n.a.	S 4
M 5	21 52 59	26°16'22	18°53	8°35	9°56	28°38	5°35	6°56	8°10	21°17	20° 8	1°18	1° 9	16°15	n.a.	M 5
T 6	21 56 55	27°16'13	1♊25	9°54	10°53	28°58	5°27	7° 2	8°10	21°17	20°R 8	1°18	1° 6	16°22	n.a.	T 6
W 7	22 0 52	28°16'05	14°20	11°17	11°50	29°19	5°19	7° 8	8°10	21°17	20° 8	1°18	1° 2	16°28	n.a.	W 7
T 8	22 4 48	29°16'01	27°41	12°44	12°48	29°40	5°11	7°14	8°10	21°16	20° 8	1°16	0°59	16°35	n.a.	T 8
F 9	22 8 45	0♍15'59	11♋32	14°14	13°47	0♑ 1	5° 3	7°20	8°10	21°16	20° 8	1°12	0°56	16°42	n.a.	F 9
S 10	22 12 41	1°15'59	25°54	15°46	14°46	0°24	4°55	7°26	8°11	21°16	20° 8	1° 5	0°53	16°48	n.a.	S 10
S 11	22 16 38	2°16'01	10♌42	17°20	15°46	0°46	4°47	7°32	8°11	21°15	20° 8	0°56	0°50	16°55	n.a.	S 11
M12	22 20 34	3°16'06	25°51	18°56	16°46	1° 9	4°38	7°38	8°12	21°15	20° 8	0°45	0°47	17° 2	n.a.	M12
T 13	22 24 31	4°16'12	11♍10	20°33	17°46	1°33	4°30	7°45	8°12	21°15	20° 7	0°33	0°43	17° 9	n.a.	T 13
W14	22 28 28	5°16'21	26°27	22°11	18°47	1°56	4°22	7°51	8°13	21°15	20° 7	0°23	0°40	17°15	n.a.	W14
T 15	22 32 24	6°16'31	11♎32	23°50	19°48	2°21	4°14	7°57	8°13	21°14	20° 7	0°14	0°37	17°22	n.a.	T 15
F 16	22 36 21	7°16'43	26°16	25°29	20°50	2°45	4° 6	8° 4	8°14	21°14	20° 7	0° 8	0°34	17°29	n.a.	F 16
S 17	22 40 17	8°16'57	10♏33	27° 9	21°52	3°11	3°58	8°10	8°14	21°14	20° 7	0° 5	0°31	17°35	n.a.	S 17
S 18	22 44 14	9°17'13	24°23	28°49	22°54	3°36	3°50	8°16	8°15	21°14	20° 6	0° 4	0°28	17°42	n.a.	S 18
M19	22 48 10	10°17'31	7♐46	0♍29	23°57	4° 2	3°42	8°23	8°16	21°D14	20° 6	0° 4	0°24	17°49	n.a.	M19
T 20	22 52 7	11°17'50	20°46	2° 9	25° 0	4°28	3°33	8°29	8°17	21°14	20° 6	0° 3	0°21	17°56	n.a.	T 20
W21	22 56 3	12°18'11	3♑26	3°48	26° 3	4°55	3°26	8°36	8°18	21°14	20° 5	0° 2	0°18	18° 2	n.a.	W21
T 22	23 0 0	13°18'33	15°50	5°28	27° 7	5°22	3°18	8°42	8°19	21°14	20° 5	29♏58	0°15	18° 9	n.a.	T 22
F 23	23 3 56	14°18'57	28° 4	7° 8	28°11	5°49	3°10	8°49	8°20	21°15	20° 5	29°51	0°12	18°16	n.a.	F 23
S 24	23 7 53	15°19'23	10♒ 8	8°47	29°16	6°16	3° 2	8°55	8°21	21°15	20° 4	29°41	0° 8	18°23	n.a.	S 24
S 25	23 11 50	16°19'50	22° 8	10°26	0♌21	6°44	2°54	9° 2	8°22	21°15	20° 4	29°29	0° 5	18°29	n.a.	S 25
M26	23 15 46	17°20'19	4♓ 3	12° 4	1°26	7°12	2°47	9° 9	8°23	21°15	20° 3	29°15	0° 2	18°36	n.a.	M26
T 27	23 19 43	18°20'49	15°56	13°42	2°31	7°41	2°39	9°15	8°24	21°15	20° 3	29° 1	29♏59	18°43	n.a.	T 27
W28	23 23 39	19°21'22	27°48	15°20	3°37	8°10	2°32	9°22	8°25	21°16	20° 2	28°48	29°56	18°49	n.a.	W28
T 29	23 27 36	20°21'56	9♈40	16°58	4°43	8°39	2°24	9°29	8°27	21°16	20° 2	28°37	29°53	18°56	n.a.	T 29
F 30	23 31 32	21♍22'32	21♈35	18♍35	5♌49	9♑ 8	2♓17	9♎36	8♐28	21♐16	20♉ 1	28♏28	29♏49	19♓ 3	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n21	4n20	4n23	20n38	1n 6	21n 2	2s44	28s22	4s30	11s11	1s53	0s33	2n18	22s19	0s13	23s20	0n17	14n52	3s23	20s53	20s50	1s 7		n.a.
F 2	14 1	8 34	3 47	20 35	1 16	21 6	2 37	28 19	4 26	11 14	1 53	0 35	2 18	22 19	0 13	23 20	0 17	14 52	3 23	20 51	20 49	1 5		n.a.
S 3	13 41	12 30	3 1	20 28	1 26	21 9	2 30	28 16	4 23	11 17	1 53	0 38	2 17	22 19	0 13	23 20	0 17	14 52	3 23	20 50	20 48	1 2		n.a.
S 4	13 21	15 59	2 6	20 18	1 34	21 13	2 23	28 13	4 20	11 21	1 53	0 40	2 17	22 19	0 13	23 20	0 17	14 51	3 23	20 49	20 48	1 0		n.a.
M 5	13 0	18 49	1 5	20 5	1 41	21 15	2 16	28 10	4 16	11 24	1 53	0 43	2 17	22 19	0 13	23 20	0 17	14 51	3 23	20 49	20 47	0 58		n.a.
T 6	12 39	20 50	0s 1	19 49	1 47	21 17	2 10	28 7	4 13	11 27	1 53	0 45	2 17	22 19	0 13	23 20	0 17	14 51	3 23	20 49	20 46	0 55		n.a.
W 7	12 18	21 50	1 8	19 30	1 51	21 19	2 3	28 4	4 10	11 30	1 53	0 48	2 17	22 19	0 13	23 20	0 17	14 51	3 23	20 49	20 46	0 53		n.a.
T 8	11 57	21 38	2 15	19 9	1 55	21 20	1 56	28 0	4 6	11 33	1 53	0 50	2 17	22 19	0 13	23 20	0 17	14 51	3 23	20 49	20 45	0 50		n.a.
F 9	11 36	20 9	3 15	18 45	1 58	21 21	1 50	27 57	4 3	11 36	1 53	0 53	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 48	20 44	0 48		n.a.
S 10	11 14	17 21	4 6	18 19	1 59	21 21	1 43	27 54	4 0	11 39	1 54	0 56	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 46	20 44	0 46		n.a.
S 11	10 52	13 22	4 42	17 50	2 0	21 21	1 37	27 51	3 57	11 42	1 54	0 58	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 44	20 43	0 43		n.a.
M12	10 30	8 28	4 59	17 20	2 0	21 20	1 31	27 47	3 54	11 45	1 54	1 1	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 42	20 42	0 41		n.a.
T 13	10 8	2 59	4 55	16 48	2 0	21 18	1 24	27 44	3 50	11 48	1 54	1 3	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 40	20 42	0 38		n.a.
W14	9 45	2s41	4 30	16 15	1 59	21 16	1 18	27 40	3 47	11 51	1 53	1 6	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 37	20 41	0 36		n.a.
T 15	9 23	8 6	3 46	15 40	1 57	21 13	1 12	27 37	3 44	11 54	1 53	1 9	2 16	22 19	0 13	23 20	0 17	14 51	3 23	20 35	20 40	0 33		n.a.
F 16	9 0	12 56	2 48	15 4	1 54	21 10	1 6	27 33	3 41	11 57	1 53	1 11	2 15	22 19	0 13	23 20	0 17	14 51	3 23	20 34	20 40	0 31		n.a.
S 17	8 37	16 52	1 41	14 26	1 52	21 6	1 0	27 30	3 38	12 0	1 53	1 14	2 15	22 19	0 13	23 20	0 16	14 51	3 23	20 33	20 39	0 29		n.a.
S 18	8 14	19 43	0 30	13 48	1 48	21 2	0 54	27 26	3 35	12 3	1 53	1 17	2 15	22 19	0 13	23 20	0 16	14 51	3 23	20 33	20 38	0 26		n.a.
M19	7 51	21 21	0n41	13 9	1 45	20 57	0 48	27 22	3 32	12 6	1 53	1 19	2 15	22 20	0 13	23 20	0 16	14 51	3 23	20 33	20 38	0 24		n.a.
T 20	7 28	21 47	1 47	12 28	1 41	20 51	0 42	27 18	3 29	12 9	1 53	1 22	2 15	22 20	0 13	23 20	0 16	14 51	3 23	20 33	20 37	0 21		n.a.
W21	7 4	21 5	2 47	11 48	1 36	20 45	0 37	27 14	3 26	12 12	1 53	1 25	2 15	22 20	0 13	23 20	0 16	14 50	3 24	20 33	20 36	0 19		n.a.
T 22	6 41	19 21	3 37	11 6	1 32	20 38	0 31	27 10	3 23	12 14	1 53	1 27	2 15	22 20	0 13	23 20	0 16	14 50	3 24	20 32	20 36	0 17		n.a.
F 23	6 17	16 46	4 16	10 24	1 27	20 30	0 26	27 6	3 20	12 17	1 53	1 30	2 15	22 20	0 13	23 20	0 16	14 50	3 24	20 30	20 35	0 14		n.a.
S 24	5 54	13 29	4 44	9 41	1 22	20 22	0 20	27 2	3 17	12 20	1 53	1 33	2 15	22 20	0 13	23 20	0 16	14 50	3 24	20 28	20 34	0 12		n.a.
S 25	5 30	9 42	4 58	8 58	1 16	20 14	0 15	26 57	3 14	12 23	1 53	1 36	2 14	22 20	0 13	23 20	0 16	14 50	3 24	20 26	20 34	0 9		n.a.
M26	5 6	5 34	5 0	8 15	1 11	20 4	0 9	26 53	3 11	12 26	1 53	1 38	2 14	22 21	0 13	23 20	0 16	14 50	3 24	20 23	20 33	0 7		n.a.
T 27	4 42	1 14	4 48	7 31	1 5	19 54	0 4	26 49	3 9	12 28	1 52	1 41	2 14	22 21	0 13	23 20	0 16	14 50	3 24	20 20	20 32	0 5		n.a.
W28	4 18	3n 8	4 24	6 47	0 59	19 44	0n 1	26 44	3 6	12 31	1 52	1 44	2 14	22 21	0 13	23 20	0 16	14 50	3 24	20 17	20 32	0 2		n.a.
T 29	3 53	7 23	3 48	6 3	0 53	19 33	0 6	26 39	3 3	12 33	1 52	1 47	2 14	22 21	0 13	23 20	0 16	14 49	3 24	20 14	20 31	0n 0		n.a.
F 30	3n29	11n23	3n 2	5n19	0n47	19n21	0n11	26s35	3s 0	12s36	1s52	1s50	2n14	22s21	0s13	23s20	0n16	14n49	3s24	20s12	20s30	0n 3		n.a.

Julian Day Number = 1069329.5, Delta T = 11h36m16s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'46, Lahiri = -28°34'46 Julian Calendar 1 Sept. 1786 BCE == Greg. Calendar 17 Aug. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

OCTOBER 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 35 29	22♍23'10	3♉34	20♍12	6♌55	9♑38	2°R10	9♎42	8♐29	21♐17	20°R 1	28°R22	29♏46	19♓10	n.a.	S 1
S 2	23 39 25	23°23'49	15°39	21°49	8° 2	10° 8	2♓ 3	9°49	8°31	21°17	20♉ 0	28♏19	29°43	19°16	n.a.	S 2
M 3	23 43 22	24°24'31	27°56	23°25	9° 9	10°38	1°56	9°56	8°32	21°18	19°59	28°D19	29°40	19°23	n.a.	M 3
T 4	23 47 19	25°25'14	10♊27	25° 1	10°16	11° 8	1°49	10° 3	8°34	21°18	19°59	28°19	29°37	19°30	n.a.	T 4
W 5	23 51 15	26°26'00	23°18	26°37	11°24	11°39	1°42	10°10	8°35	21°19	19°58	28°R20	29°34	19°36	n.a.	W 5
T 6	23 55 12	27°26'47	6♋32	28°13	12°32	12° 9	1°35	10°17	8°37	21°19	19°57	28°19	29°30	19°43	n.a.	T 6
F 7	23 59 8	28°27'36	20°12	29°48	13°39	12°40	1°29	10°24	8°39	21°20	19°57	28°17	29°27	19°50	n.a.	F 7
S 8	0 3 5	29°28'26	4♌22	1♎23	14°48	13°12	1°23	10°31	8°40	21°21	19°56	28°13	29°24	19°57	n.a.	S 8
S 9	0 7 1	0♎29'19	18°58	2°58	15°56	13°43	1°16	10°37	8°42	21°21	19°55	28° 6	29°21	20° 3	n.a.	S 9
M10	0 10 58	1°30'13	3♍58	4°32	17° 5	14°15	1°10	10°44	8°44	21°22	19°55	27°57	29°18	20°10	n.a.	M10
T 11	0 14 54	2°31'08	19°12	6° 7	18°13	14°47	1° 4	10°51	8°46	21°23	19°54	27°48	29°14	20°17	n.a.	T 11
W12	0 18 51	3°32'05	4♎30	7°41	19°22	15°19	0°59	10°58	8°48	21°23	19°53	27°40	29°11	20°23	n.a.	W12
T 13	0 22 47	4°33'03	19°42	9°15	20°31	15°51	0°53	11° 5	8°49	21°24	19°52	27°33	29° 8	20°30	n.a.	T 13
F 14	0 26 44	5°34'03	4♏36	10°49	21°41	16°24	0°48	11°12	8°51	21°25	19°51	27°28	29° 5	20°37	n.a.	F 14
S 15	0 30 41	6°35'04	19° 6	12°22	22°50	16°57	0°42	11°19	8°53	21°26	19°51	27°26	29° 2	20°44	n.a.	S 15
S 16	0 34 37	7°36'05	3♐ 7	13°56	24° 0	17°30	0°37	11°26	8°56	21°27	19°50	27°D26	28°59	20°50	n.a.	S 16
M17	0 38 34	8°37'08	16°40	15°30	25°10	18° 3	0°32	11°33	8°58	21°28	19°49	27°27	28°55	20°57	n.a.	M17
T 18	0 42 30	9°38'11	29°46	17° 3	26°19	18°36	0°28	11°40	9° 0	21°29	19°48	27°28	28°52	21° 4	n.a.	T 18
W19	0 46 27	10°39'16	12♑29	18°36	27°30	19°10	0°23	11°47	9° 2	21°30	19°47	27°R29	28°49	21°10	n.a.	W19
T 20	0 50 23	11°40'21	24°54	20°10	28°40	19°43	0°19	11°54	9° 4	21°31	19°46	27°28	28°46	21°17	n.a.	T 20
F 21	0 54 20	12°41'27	7♒ 4	21°43	29°50	20°17	0°15	12° 1	9° 6	21°32	19°45	27°25	28°43	21°24	n.a.	F 21
S 22	0 58 17	13°42'33	19° 4	23°16	1♍ 1	20°51	0°11	12° 8	9° 9	21°33	19°44	27°19	28°39	21°31	n.a.	S 22
S 23	1 2 13	14°43'41	0♓59	24°49	2°11	21°25	0° 7	12°15	9°11	21°34	19°43	27°13	28°36	21°37	n.a.	S 23
M24	1 6 10	15°44'49	12°51	26°22	3°22	21°59	0° 3	12°22	9°14	21°35	19°42	27° 5	28°33	21°44	n.a.	M24
T 25	1 10 6	16°45'57	24°42	27°55	4°33	22°33	29♒59	12°29	9°16	21°36	19°41	26°56	28°30	21°51	n.a.	T 25
W26	1 14 3	17°47'07	6♈36	29°27	5°44	23° 8	29°57	12°36	9°18	21°38	19°40	26°49	28°27	21°57	n.a.	W26
T 27	1 17 59	18°48'17	18°33	1♏ 0	6°55	23°43	29°54	12°43	9°21	21°39	19°39	26°42	28°24	22° 4	n.a.	T 27
F 28	1 21 56	19°49'28	0♉35	2°32	8° 7	24°17	29°51	12°50	9°23	21°40	19°38	26°37	28°20	22°11	n.a.	F 28
S 29	1 25 52	20°50'40	12°44	4° 5	9°18	24°52	29°48	12°57	9°26	21°41	19°37	26°34	28°17	22°18	n.a.	S 29
S 30	1 29 49	21°51'53	25° 2	5°37	10°30	25°27	29°46	13° 4	9°29	21°43	19°36	26°D33	28°14	22°24	n.a.	S 30
M31	1 33 46	22♎53'07	7♊29	7♏ 9	11♍41	26♑ 2	29♒44	13♎11	9♐31	21♐44	19♉35	26♏34	28♏11	22♓31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 5	14n56	2n 8	4n35	0n41	19n 9	0n16	26s30	2s58	12s38	1s52	1s52	2n14	22s22	0s13	23s20	0n16	14n49	3s24	20s11	20s29	0n 5		n.a.
S 2	2 40	17 55	1 7	3 50	0 34	18 56	0 20	26 25	2 55	12 41	1 52	1 55	2 14	22 22	0 13	23 20	0 16	14 49	3 24	20 10	20 29	0 7		n.a.
M 3	2 16	20 7	0 2	3 5	0 28	18 43	0 25	26 20	2 52	12 43	1 51	1 58	2 14	22 22	0 13	23 20	0 16	14 49	3 24	20 10	20 28	0 10		n.a.
T 4	1 51	21 23	1s 4	2 21	0 22	18 29	0 29	26 14	2 50	12 46	1 51	2 1	2 14	22 22	0 13	23 20	0 16	14 48	3 24	20 10	20 27	0 12		n.a.
W 5	1 27	21 34	2 9	1 36	0 15	18 14	0 34	26 9	2 47	12 48	1 51	2 4	2 14	22 23	0 13	23 21	0 16	14 48	3 24	20 10	20 27	0 15		n.a.
T 6	1 2	20 35	3 9	0 52	0 9	17 59	0 38	26 4	2 44	12 50	1 51	2 6	2 13	22 23	0 13	23 21	0 16	14 48	3 24	20 10	20 26	0 17		n.a.
F 7	0 37	18 23	4 1	0 7	0 2	17 43	0 42	25 58	2 42	12 52	1 51	2 9	2 13	22 23	0 13	23 21	0 16	14 48	3 24	20 10	20 25	0 19		n.a.
S 8	0 13	15 1	4 39	0s37	0s 4	17 27	0 46	25 52	2 39	12 54	1 50	2 12	2 13	22 23	0 13	23 21	0 16	14 48	3 24	20 9	20 25	0 22		n.a.
S 9	0s12	10 39	5 1	1 22	0 11	17 10	0 50	25 47	2 37	12 56	1 50	2 15	2 13	22 24	0 13	23 21	0 16	14 48	3 24	20 7	20 24	0 24		n.a.
M10	0 37	5 32	5 3	2 6	0 17	16 53	0 54	25 41	2 34	12 58	1 50	2 18	2 13	22 24	0 13	23 21	0 16	14 47	3 24	20 5	20 23	0 26		n.a.
T 11	1 1	0 0	4 44	2 50	0 23	16 35	0 58	25 35	2 32	13 0	1 50	2 20	2 13	22 24	0 13	23 21	0 16	14 47	3 24	20 3	20 22	0 29		n.a.
W12	1 26	5s33	4 5	3 33	0 30	16 16	1 2	25 29	2 29	13 2	1 50	2 23	2 13	22 25	0 13	23 21	0 16	14 47	3 24	20 1	20 22	0 31		n.a.
T 13	1 51	10 45	3 8	4 17	0 36	15 57	1 5	25 22	2 27	13 4	1 49	2 26	2 13	22 25	0 13	23 21	0 16	14 47	3 24	20 0	20 21	0 34		n.a.
F 14	2 15	15 10	2 0	5 0	0 42	15 38	1 9	25 16	2 25	13 6	1 49	2 29	2 13	22 25	0 13	23 21	0 16	14 46	3 24	19 58	20 20	0 36		n.a.
S 15	2 40	18 33	0 45	5 43	0 48	15 18	1 12	25 9	2 22	13 7	1 49	2 32	2 13	22 26	0 13	23 21	0 16	14 46	3 24	19 58	20 20	0 38		n.a.
S 16	3 4	20 41	0n31	6 26	0 55	14 58	1 16	25 3	2 20	13 9	1 49	2 35	2 13	22 26	0 13	23 21	0 16	14 46	3 24	19 58	20 19	0 41		n.a.
M17	3 29	21 32	1 42	7 8	1 1	14 37	1 19	24 56	2 18	13 11	1 48	2 37	2 13	22 26	0 13	23 21	0 16	14 46	3 24	19 58	20 18	0 43		n.a.
T 18	3 53	21 9	2 45	7 50	1 6	14 16	1 22	24 49	2 15	13 12	1 48	2 40	2 13	22 27	0 13	23 21	0 16	14 46	3 24	19 58	20 18	0 45		n.a.
W19	4 18	19 40	3 39	8 32	1 12	13 54	1 25	24 42	2 13	13 13	1 48	2 43	2 13	22 27	0 13	23 22	0 16	14 45	3 24	19 59	20 17	0 48		n.a.
T 20	4 42	17 17	4 21	9 13	1 18	13 32	1 28	24 35	2 11	13 15	1 47	2 46	2 13	22 27	0 13	23 22	0 16	14 45	3 24	19 58	20 16	0 50		n.a.
F 21	5 6	14 12	4 50	9 54	1 23	13 9	1 30	24 27	2 9	13 16	1 47	2 49	2 13	22 28	0 13	23 22	0 16	14 45	3 24	19 58	20 15	0 53		n.a.
S 22	5 31	10 33	5 6	10 34	1 28	12 46	1 33	24 20	2 7	13 17	1 47	2 51	2 13	22 28	0 13	23 22	0 16	14 45	3 24	19 56	20 15	0 55		n.a.
S 23	5 55	6 33	5 8	11 14	1 33	12 22	1 35	24 12	2 4	13 18	1 47	2 54	2 13	22 28	0 13	23 22	0 16	14 44	3 24	19 55	20 14	0 57		n.a.
M24	6 19	2 18	4 57	11 53	1 38	11 59	1 38	24 5	2 2	13 19	1 46	2 57	2 13	22 29	0 13	23 22	0 16	14 44	3 24	19 53	20 13	1 0		n.a.
T 25	6 43	2n 2	4 34	12 32	1 43	11 34	1 40	23 57	2 0	13 20	1 46	3 0	2 13	22 29	0 13	23 22	0 16	14 44	3 24	19 51	20 13	1 2		n.a.
W26	7 7	6 18	3 58	13 10	1 47	11 10	1 42	23 49	1 58	13 21	1 46	3 3	2 13	22 29	0 13	23 22	0 16	14 43	3 24	19 49	20 12	1 4		n.a.
T 27	7 30	10 21	3 12	13 47	1 52	10 45	1 44	23 41	1 56	13 22	1 45	3 5	2 13	22 30	0 13	23 22	0 16	14 43	3 24	19 48	20 11	1 7		n.a.
F 28	7 54	14 2	2 17	14 24	1 56	10 19	1 46	23 32	1 54	13 23	1 45	3 8	2 13	22 30	0 13	23 22	0 16	14 43	3 24	19 46	20 10	1 9		n.a.
S 29	8 17	17 9	1 15	14 59	1 59	9 54	1 48	23 24	1 52	13 23	1 45	3 11	2 13	22 31	0 13	23 23	0 16	14 43	3 24	19 46	20 10	1 11		n.a.
S 30	8 41	19 31	0 8	15 34	2 3	9 28	1 50	23 15	1 50	13 24	1 44	3 14	2 13	22 31	0 13	23 23	0 16	14 42	3 24	19 45	20 9	1 14		n.a.
M31	9s 4	21n 0	0s59	16s 8	2s 6	9n 1	1n52	23s 7	1s48	13s24	1s44	3s16	2n13	22s31	0s13	23s23	0n16	14n42	3s24	19s46	20s 8	1n16		n.a.

Julian Day Number = 1069359.5, Delta T = 11h36m14s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'42, Lahiri = -28°34'42 Julian Calendar 1 Oct. 1786 BCE == Greg. Calendar 16 Sept. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

NOVEMBER 1786 BCE (-1785) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 37 42	23♎54'21	20♊ 9	8♏40	12♍53	26♉38	29°R42	13♎18	9♐34	21♐46	19°R34	26♏35	28♏ 8	22♓38	n.a.	T 1
W 2	1 41 39	24°55'37	3♋ 5	10°11	14° 5	27°13	29♒40	13°25	9°37	21°47	19♉33	26°37	28° 5	22°44	n.a.	W 2
T 3	1 45 35	25°56'53	16°19	11°41	15°17	27°48	29°38	13°32	9°39	21°48	19°32	26°38	28° 1	22°51	n.a.	T 3
F 4	1 49 32	26°58'10	29°53	13°11	16°29	28°24	29°37	13°39	9°42	21°50	19°30	26°R39	27°58	22°58	n.a.	F 4
S 5	1 53 28	27°59'27	13♌50	14°40	17°41	28°59	29°36	13°46	9°45	21°51	19°29	26°38	27°55	23° 4	n.a.	S 5
S 6	1 57 25	29° 0'46	28° 9	16° 8	18°54	29°35	29°35	13°53	9°48	21°53	19°28	26°35	27°52	23°11	n.a.	S 6
M 7	2 1 21	0♏ 2'05	12♍47	17°35	20° 6	0♒11	29°34	14° 0	9°51	21°54	19°27	26°32	27°49	23°18	n.a.	M 7
T 8	2 5 18	1° 3'24	27°39	19° 1	21°18	0°47	29°33	14° 6	9°54	21°56	19°26	26°28	27°45	23°25	n.a.	T 8
W 9	2 9 15	2° 4'44	12♎39	20°25	22°31	1°23	29°33	14°13	9°56	21°58	19°25	26°25	27°42	23°31	n.a.	W 9
T 10	2 13 11	3° 6'05	27°37	21°47	23°44	1°59	29°D33	14°20	9°59	21°59	19°23	26°22	27°39	23°38	n.a.	T 10
F 11	2 17 8	4° 7'26	12♏25	23° 6	24°56	2°35	29°33	14°27	10° 2	22° 1	19°22	26°20	27°36	23°45	n.a.	F 11
S 12	2 21 4	5° 8'47	26°55	24°23	26° 9	3°12	29°33	14°34	10° 5	22° 3	19°21	26°D19	27°33	23°51	n.a.	S 12
S 13	2 25 1	6°10'08	11♐ 1	25°37	27°22	3°48	29°34	14°40	10° 8	22° 4	19°20	26°20	27°30	23°58	n.a.	S 13
M14	2 28 57	7°11'29	24°42	26°47	28°35	4°25	29°34	14°47	10°12	22° 6	19°19	26°21	27°26	24° 5	n.a.	M14
T 15	2 32 54	8°12'49	7♉57	27°53	29°48	5° 1	29°35	14°54	10°15	22° 8	19°17	26°23	27°23	24°12	n.a.	T 15
W16	2 36 51	9°14'10	20°47	28°54	1♎ 1	5°38	29°36	15° 0	10°18	22°10	19°16	26°24	27°20	24°18	n.a.	W16
T 17	2 40 47	10°15'30	3♒17	29°49	2°14	6°15	29°38	15° 7	10°21	22°11	19°15	26°25	27°17	24°25	n.a.	T 17
F 18	2 44 44	11°16'50	15°30	0♐38	3°27	6°51	29°39	15°13	10°24	22°13	19°14	26°R25	27°14	24°32	n.a.	F 18
S 19	2 48 40	12°18'09	27°31	1°19	4°40	7°28	29°41	15°20	10°27	22°15	19°12	26°24	27°10	24°38	n.a.	S 19
S 20	2 52 37	13°19'28	9♓25	1°52	5°53	8° 5	29°43	15°26	10°30	22°17	19°11	26°23	27° 7	24°45	n.a.	S 20
M21	2 56 33	14°20'46	21°16	2°15	7° 6	8°42	29°45	15°33	10°34	22°19	19°10	26°21	27° 4	24°52	n.a.	M21
T 22	3 0 30	15°22'04	3♈ 7	2°28	8°20	9°19	29°48	15°39	10°37	22°21	19° 9	26°20	27° 1	24°59	n.a.	T 22
W23	3 4 26	16°23'22	15° 4	2°R31	9°33	9°56	29°50	15°46	10°40	22°23	19° 7	26°18	26°58	25° 5	n.a.	W23
T 24	3 8 23	17°24'39	27° 7	2°22	10°46	10°33	29°53	15°52	10°43	22°24	19° 6	26°17	26°55	25°12	n.a.	T 24
F 25	3 12 20	18°25'56	9♉19	2° 1	12° 0	11°11	29°56	15°58	10°47	22°26	19° 5	26°16	26°51	25°19	n.a.	F 25
S 26	3 16 16	19°27'12	21°42	1°29	13°13	11°48	29°59	16° 4	10°50	22°28	19° 4	26°D16	26°48	25°25	n.a.	S 26
S 27	3 20 13	20°28'28	4♊17	0°45	14°27	12°25	0♓ 2	16°11	10°53	22°30	19° 2	26°16	26°45	25°32	n.a.	S 27
M28	3 24 9	21°29'43	17° 4	29♏50	15°40	13° 2	0° 6	16°17	10°57	22°32	19° 1	26°16	26°42	25°39	n.a.	M28
T 29	3 28 6	22°30'59	0♋ 4	28°46	16°54	13°40	0°10	16°23	11° 0	22°34	19° 0	26°16	26°39	25°45	n.a.	T 29
W30	3 32 2	23♏32'13	13♋18	27♏36	18♎ 8	14♒17	0♓13	16♎29	11♐ 3	22♐36	18♉59	26♏17	26♏36	25♓52	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s27	21n26	2s 6	16s41	2s 8	8n35	1n53	22s58	1s46	13s25	1s44	3s19	2n13	22s32	0s13	23s23	0n15	14n42	3s24	19s46	20s 7	1n19		n.a.
W 2	9 50	20 45	3 7	17 13	2 11	8 8	1 54	22 49	1 44	13 25	1 43	3 22	2 13	22 32	0 13	23 23	0 15	14 42	3 24	19 46	20 7	1 21		n.a.
T 3	10 13	18 55	3 59	17 43	2 12	7 41	1 56	22 40	1 42	13 25	1 43	3 25	2 13	22 33	0 13	23 23	0 15	14 41	3 24	19 47	20 6	1 23		n.a.
F 4	10 35	16 0	4 40	18 13	2 14	7 13	1 57	22 31	1 40	13 25	1 43	3 27	2 13	22 33	0 13	23 23	0 15	14 41	3 23	19 47	20 5	1 26		n.a.
S 5	10 58	12 7	5 6	18 41	2 15	6 46	1 58	22 21	1 38	13 26	1 42	3 30	2 13	22 33	0 13	23 23	0 15	14 41	3 23	19 47	20 5	1 28		n.a.
S 6	11 20	7 27	5 14	19 8	2 15	6 18	1 59	22 12	1 36	13 26	1 42	3 33	2 13	22 34	0 13	23 23	0 15	14 40	3 23	19 46	20 4	1 30		n.a.
M 7	11 42	2 16	5 1	19 33	2 15	5 50	2 0	22 2	1 34	13 26	1 42	3 35	2 13	22 34	0 13	23 24	0 15	14 40	3 23	19 45	20 3	1 33		n.a.
T 8	12 4	3s 9	4 29	19 57	2 14	5 21	2 1	21 52	1 33	13 25	1 41	3 38	2 13	22 35	0 13	23 24	0 15	14 40	3 23	19 44	20 2	1 35		n.a.
W 9	12 26	8 25	3 38	20 19	2 12	4 53	2 1	21 43	1 31	13 25	1 41	3 41	2 13	22 35	0 13	23 24	0 15	14 40	3 23	19 43	20 2	1 37		n.a.
T 10	12 47	13 10	2 32	20 39	2 10	4 24	2 2	21 33	1 29	13 25	1 41	3 43	2 13	22 36	0 13	23 24	0 15	14 39	3 23	19 43	20 1	1 40		n.a.
F 11	13 8	17 4	1 16	20 57	2 7	3 55	2 3	21 22	1 27	13 25	1 40	3 46	2 13	22 36	0 13	23 24	0 15	14 39	3 23	19 42	20 0	1 42		n.a.
S 12	13 29	19 47	0n 3	21 13	2 3	3 26	2 3	21 12	1 25	13 24	1 40	3 48	2 13	22 37	0 13	23 24	0 15	14 39	3 23	19 42	19 59	1 44		n.a.
S 13	13 50	21 12	1 20	21 27	1 58	2 57	2 3	21 2	1 24	13 24	1 40	3 51	2 13	22 37	0 13	23 24	0 15	14 38	3 23	19 42	19 59	1 47		n.a.
M14	14 11	21 17	2 30	21 38	1 53	2 27	2 3	20 51	1 22	13 23	1 39	3 54	2 13	22 37	0 13	23 24	0 15	14 38	3 23	19 43	19 58	1 49		n.a.
T 15	14 31	20 10	3 30	21 47	1 46	1 58	2 3	20 40	1 20	13 22	1 39	3 56	2 13	22 38	0 13	23 24	0 15	14 38	3 23	19 43	19 57	1 51		n.a.
W16	14 51	18 1	4 17	21 53	1 38	1 28	2 3	20 30	1 19	13 22	1 39	3 59	2 13	22 38	0 13	23 25	0 15	14 38	3 23	19 43	19 57	1 54		n.a.
T 17	15 11	15 5	4 51	21 57	1 29	0 59	2 3	20 19	1 17	13 21	1 38	4 1	2 13	22 39	0 13	23 25	0 15	14 37	3 23	19 44	19 56	1 56		n.a.
F 18	15 30	11 33	5 11	21 57	1 19	0 29	2 3	20 8	1 15	13 20	1 38	4 4	2 13	22 39	0 13	23 25	0 15	14 37	3 23	19 44	19 55	1 58		n.a.
S 19	15 49	7 37	5 16	21 55	1 7	0s 1	2 3	19 57	1 14	13 19	1 38	4 6	2 13	22 40	0 13	23 25	0 15	14 37	3 23	19 43	19 54	2 1		n.a.
S 20	16 8	3 26	5 8	21 49	0 54	0 31	2 3	19 45	1 12	13 18	1 37	4 9	2 13	22 40	0 13	23 25	0 15	14 36	3 23	19 43	19 54	2 3		n.a.
M21	16 27	0n51	4 47	21 40	0 40	1 1	2 2	19 34	1 10	13 17	1 37	4 11	2 14	22 41	0 13	23 25	0 15	14 36	3 23	19 43	19 53	2 5		n.a.
T 22	16 45	5 8	4 14	21 27	0 24	1 31	2 2	19 22	1 9	13 16	1 37	4 14	2 14	22 41	0 13	23 25	0 15	14 36	3 23	19 42	19 52	2 8		n.a.
W23	17 3	9 15	3 29	21 11	0 7	2 0	2 1	19 11	1 7	13 15	1 36	4 16	2 14	22 42	0 13	23 26	0 15	14 35	3 23	19 42	19 51	2 10		n.a.
T 24	17 21	13 2	2 35	20 52	0n10	2 30	2 0	18 59	1 6	13 13	1 36	4 18	2 14	22 42	0 13	23 26	0 15	14 35	3 23	19 42	19 51	2 12		n.a.
F 25	17 39	16 20	1 33	20 29	0 29	3 0	1 59	18 47	1 4	13 12	1 36	4 21	2 14	22 43	0 13	23 26	0 15	14 35	3 23	19 41	19 50	2 15		n.a.
S 26	17 56	18 57	0 25	20 4	0 49	3 30	1 58	18 35	1 3	13 10	1 35	4 23	2 14	22 43	0 13	23 26	0 15	14 35	3 23	19 41	19 49	2 17		n.a.
S 27	18 13	20 41	0s44	19 35	1 9	4 0	1 57	18 23	1 1	13 9	1 35	4 26	2 14	22 44	0 13	23 26	0 15	14 34	3 22	19 41	19 48	2 19		n.a.
M28	18 29	21 23	1 53	19 4	1 28	4 30	1 56	18 11	1 0	13 7	1 34	4 28	2 14	22 44	0 13	23 26	0 15	14 34	3 22	19 41	19 48	2 22		n.a.
T 29	18 45	20 57	2 57	18 31	1 48	5 0	1 55	17 58	0 58	13 6	1 34	4 30	2 14	22 45	0 13	23 26	0 15	14 34	3 22	19 41	19 47	2 24		n.a.
W30	19s 1	19n22	3s53	17s57	2n 6	5s29	1n54	17s46	0s57	13s 4	1s34	4s32	2n14	22s45	0s13	23s26	0n15	14n34	3s22	19s42	19s46	2n26		n.a.

Julian Day Number = 1069390.5, Delta T = 11h36m12s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'38, Lahiri = -28°34'37 Julian Calendar 1 Nov. 1786 BCE == Greg. Calendar 17 Oct. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1786 BCE
geocentric

DECEMBER 1786 BCE (-1785) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 35 59	24♏33'28	26♋44	26°R20	19♎21	14♒55	0♓18	16♎35	11♐ 7	22♐38	18°R57	26♏17	26♏32	25♓59	n.a.	T 1
F 2	3 39 56	25°34'41	10♌25	25♏ 1	20°35	15°32	0°22	16°41	11°10	22°41	18♉56	26°17	26°29	26° 6	n.a.	F 2
S 3	3 43 52	26°35'55	24°19	23°42	21°49	16°10	0°26	16°47	11°14	22°43	18°55	26°17	26°26	26°12	n.a.	S 3
S 4	3 47 49	27°37'08	8♍26	22°26	23° 2	16°48	0°31	16°53	11°17	22°45	18°54	26°17	26°23	26°19	n.a.	S 4
M 5	3 51 45	28°38'21	22°44	21°14	24°16	17°25	0°36	16°59	11°21	22°47	18°53	26°17	26°20	26°26	n.a.	M 5
T 6	3 55 42	29°39'33	7♎11	20° 8	25°30	18° 3	0°41	17° 5	11°24	22°49	18°51	26°17	26°16	26°32	n.a.	T 6
W 7	3 59 38	0♐40'44	21°42	19° 9	26°44	18°41	0°46	17°10	11°27	22°51	18°50	26°18	26°13	26°39	n.a.	W 7
T 8	4 3 35	1°41'55	6♏12	18°20	27°58	19°18	0°51	17°16	11°31	22°53	18°49	26°18	26°10	26°46	n.a.	T 8
F 9	4 7 31	2°43'05	20°37	17°39	29°12	19°56	0°57	17°22	11°34	22°55	18°48	26°R19	26° 7	26°53	n.a.	F 9
S 10	4 11 28	3°44'15	4♐50	17° 8	0♏25	20°34	1° 3	17°27	11°38	22°58	18°46	26°18	26° 4	26°59	n.a.	S 10
S 11	4 15 25	4°45'23	18°47	16°46	1°39	21°12	1° 9	17°33	11°41	23° 0	18°45	26°18	26° 1	27° 6	n.a.	S 11
M12	4 19 21	5°46'30	2♑24	16°33	2°53	21°50	1°15	17°38	11°45	23° 2	18°44	26°17	25°57	27°13	n.a.	M12
T 13	4 23 18	6°47'36	15°40	16°D28	4° 7	22°28	1°21	17°44	11°48	23° 4	18°43	26°16	25°54	27°19	n.a.	T 13
W14	4 27 14	7°48'41	28°34	16°31	5°21	23° 6	1°27	17°49	11°52	23° 6	18°42	26°14	25°51	27°26	n.a.	W14
T 15	4 31 11	8°49'44	11♒ 8	16°42	6°35	23°44	1°34	17°54	11°55	23° 9	18°41	26°13	25°48	27°33	n.a.	T 15
F 16	4 35 7	9°50'46	23°25	17° 0	7°49	24°22	1°41	17°59	11°59	23°11	18°39	26°11	25°45	27°39	n.a.	F 16
S 17	4 39 4	10°51'47	5♓29	17°24	9° 3	25° 0	1°48	18° 5	12° 2	23°13	18°38	26°D11	25°42	27°46	n.a.	S 17
S 18	4 43 1	11°52'45	17°24	17°54	10°17	25°38	1°55	18°10	12° 6	23°15	18°37	26°11	25°38	27°53	n.a.	S 18
M19	4 46 57	12°53'43	29°15	18°29	11°31	26°16	2° 2	18°15	12° 9	23°18	18°36	26°11	25°35	28° 0	n.a.	M19
T 20	4 50 54	13°54'38	11♈ 7	19° 9	12°45	26°54	2° 9	18°20	12°13	23°20	18°35	26°13	25°32	28° 6	n.a.	T 20
W21	4 54 50	14°55'33	23° 4	19°54	13°59	27°32	2°17	18°24	12°16	23°22	18°34	26°14	25°29	28°13	n.a.	W21
T 22	4 58 47	15°56'25	5♉12	20°42	15°13	28°11	2°25	18°29	12°20	23°24	18°33	26°16	25°26	28°20	n.a.	T 22
F 23	5 2 43	16°57'16	17°32	21°34	16°27	28°49	2°32	18°34	12°23	23°27	18°32	26°17	25°22	28°26	n.a.	F 23
S 24	5 6 40	17°58'06	0♊ 8	22°29	17°41	29°27	2°40	18°39	12°27	23°29	18°30	26°R17	25°19	28°33	n.a.	S 24
S 25	5 10 36	18°58'54	13° 0	23°28	18°55	0♓ 5	2°49	18°43	12°30	23°31	18°29	26°16	25°16	28°40	n.a.	S 25
M26	5 14 33	19°59'41	26°10	24°29	20° 9	0°43	2°57	18°48	12°34	23°33	18°28	26°14	25°13	28°47	n.a.	M26
T 27	5 18 30	21° 0'26	9♋37	25°32	21°23	1°22	3° 5	18°52	12°37	23°36	18°27	26°11	25°10	28°53	n.a.	T 27
W28	5 22 26	22° 1'09	23°17	26°39	22°37	2° 0	3°14	18°57	12°41	23°38	18°26	26° 7	25° 7	29° 0	n.a.	W28
T 29	5 26 23	23° 1'51	7♌ 9	27°47	23°51	2°38	3°23	19° 1	12°44	23°40	18°25	26° 3	25° 3	29° 7	n.a.	T 29
F 30	5 30 19	24° 2'32	21°10	28°57	25° 5	3°16	3°31	19° 5	12°48	23°42	18°24	25°59	25° 0	29°13	n.a.	F 30
S 31	5 34 16	25♐ 3'11	5♍16	0♐ 9	26♏19	3♓55	3♓40	19♎ 9	12♐51	23♐45	18♉23	25♏56	24♏57	29♓20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	19s16	16n41	4s36	17s23	2n24	5s59	1n53	17s33	0s55	13s 2	1s33	4s35	2n14	22s46	0s13	23s27	0n15	14n33	3s22	19s42	19s45	2n28			n.a.
F 2	19 31	13 4	5 5	16 49	2 39	6 28	1 51	17 21	0 54	13 0	1 33	4 37	2 14	22 46	0 13	23 27	0 15	14 33	3 22	19 42	19 45	2 31			n.a.
S 3	19 46	8 41	5 17	16 17	2 53	6 58	1 50	17 8	0 53	12 58	1 33	4 39	2 15	22 47	0 13	23 27	0 15	14 33	3 22	19 42	19 44	2 33			n.a.
S 4	20 0	3 46	5 10	15 46	3 4	7 27	1 48	16 55	0 51	12 56	1 32	4 41	2 15	22 47	0 13	23 27	0 15	14 32	3 22	19 42	19 43	2 35			n.a.
M 5	20 14	1s24	4 44	15 19	3 13	7 56	1 47	16 42	0 50	12 54	1 32	4 44	2 15	22 48	0 13	23 27	0 15	14 32	3 22	19 42	19 42	2 38			n.a.
T 6	20 28	6 34	4 0	14 55	3 19	8 25	1 45	16 29	0 48	12 52	1 32	4 46	2 15	22 48	0 13	23 27	0 15	14 32	3 22	19 42	19 42	2 40			n.a.
W 7	20 41	11 24	3 1	14 36	3 23	8 54	1 43	16 16	0 47	12 50	1 32	4 48	2 15	22 49	0 13	23 27	0 15	14 32	3 22	19 42	19 41	2 42			n.a.
T 8	20 54	15 34	1 49	14 20	3 25	9 22	1 42	16 2	0 46	12 48	1 31	4 50	2 15	22 49	0 13	23 27	0 15	14 31	3 22	19 42	19 40	2 45			n.a.
F 9	21 6	18 45	0 32	14 9	3 25	9 51	1 40	15 49	0 44	12 45	1 31	4 52	2 15	22 50	0 13	23 28	0 15	14 31	3 22	19 42	19 39	2 47			n.a.
S 10	21 18	20 44	0n47	14 1	3 23	10 19	1 38	15 35	0 43	12 43	1 31	4 54	2 15	22 50	0 13	23 28	0 15	14 31	3 22	19 42	19 38	2 49			n.a.
S 11	21 30	21 24	2 2	13 58	3 20	10 47	1 36	15 22	0 42	12 41	1 30	4 56	2 16	22 50	0 13	23 28	0 15	14 31	3 22	19 42	19 38	2 51			n.a.
M12	21 41	20 46	3 7	13 59	3 16	11 14	1 34	15 8	0 41	12 38	1 30	4 58	2 16	22 51	0 13	23 28	0 15	14 30	3 21	19 42	19 37	2 54			n.a.
T 13	21 52	18 59	4 1	14 3	3 10	11 42	1 32	14 54	0 39	12 36	1 30	5 0	2 16	22 51	0 13	23 28	0 15	14 30	3 21	19 41	19 36	2 56			n.a.
W14	22 2	16 16	4 41	14 10	3 3	12 9	1 30	14 41	0 38	12 33	1 29	5 2	2 16	22 52	0 13	23 28	0 15	14 30	3 21	19 41	19 35	2 58			n.a.
T 15	22 12	12 52	5 6	14 20	2 56	12 36	1 28	14 27	0 37	12 30	1 29	5 4	2 16	22 52	0 13	23 28	0 15	14 30	3 21	19 41	19 35	3 1			n.a.
F 16	22 21	9 0	5 16	14 33	2 48	13 2	1 26	14 13	0 36	12 27	1 29	5 6	2 16	22 53	0 13	23 29	0 15	14 29	3 21	19 40	19 34	3 3			n.a.
S 17	22 30	4 51	5 12	14 48	2 40	13 28	1 23	13 58	0 34	12 25	1 28	5 8	2 16	22 53	0 13	23 29	0 15	14 29	3 21	19 40	19 33	3 5			n.a.
S 18	22 39	0 33	4 55	15 5	2 31	13 54	1 21	13 44	0 33	12 22	1 28	5 9	2 16	22 54	0 13	23 29	0 15	14 29	3 21	19 40	19 32	3 7			n.a.
M19	22 47	3n44	4 25	15 23	2 22	14 20	1 19	13 30	0 32	12 19	1 28	5 11	2 17	22 54	0 13	23 29	0 15	14 29	3 21	19 40	19 32	3 10			n.a.
T 20	22 55	7 54	3 44	15 44	2 12	14 45	1 16	13 16	0 31	12 16	1 28	5 13	2 17	22 55	0 13	23 29	0 15	14 28	3 21	19 41	19 31	3 12			n.a.
W21	23 2	11 49	2 53	16 5	2 3	15 10	1 14	13 1	0 30	12 13	1 27	5 15	2 17	22 55	0 13	23 29	0 15	14 28	3 21	19 41	19 30	3 14			n.a.
T 22	23 8	15 17	1 54	16 27	1 53	15 35	1 11	12 47	0 28	12 10	1 27	5 16	2 17	22 56	0 13	23 29	0 15	14 28	3 21	19 41	19 29	3 17			n.a.
F 23	23 15	18 9	0 48	16 50	1 44	15 59	1 9	12 32	0 27	12 7	1 27	5 18	2 17	22 56	0 13	23 29	0 15	14 28	3 20	19 42	19 28	3 19			n.a.
S 24	23 21	20 13	0s21	17 14	1 34	16 22	1 6	12 17	0 26	12 3	1 26	5 20	2 17	22 57	0 13	23 30	0 15	14 28	3 20	19 42	19 28	3 21			n.a.
S 25	23 26	21 18	1 31	17 38	1 25	16 46	1 4	12 3	0 25	12 0	1 26	5 21	2 17	22 57	0 13	23 30	0 15	14 27	3 20	19 41	19 27	3 23			n.a.
M26	23 31	21 14	2 37	18 3	1 15	17 8	1 1	11 48	0 24	11 57	1 26	5 23	2 18	22 58	0 13	23 30	0 15	14 27	3 20	19 41	19 26	3 26			n.a.
T 27	23 35	19 57	3 36	18 27	1 5	17 31	0 59	11 33	0 23	11 53	1 26	5 25	2 18	22 58	0 13	23 30	0 15	14 27	3 20	19 40	19 25	3 28			n.a.
W28	23 39	17 31	4 24	18 52	0 56	17 53	0 56	11 18	0 22	11 50	1 25	5 26	2 18	22 59	0 14	23 30	0 15	14 27	3 20	19 39	19 25	3 30			n.a.
T 29	23 43	14 4	4 57	19 17	0 47	18 14	0 53	11 3	0 21	11 47	1 25	5 28	2 18	22 59	0 14	23 30	0 15	14 27	3 20	19 38	19 24	3 32			n.a.
F 30	23 46	9 48	5 12	19 42	0 38	18 35	0 51	10 48	0 20	11 43	1 25	5 29	2 18	23 0	0 14	23 30	0 15	14 26	3 20	19 37	19 23	3 35			n.a.
S 31	23s48	4n59	5s 9	20s 6	0n29	18s56	0n48	10s33	0s19	11s40	1s24	5s31	2n18	23s 0	0s14	23s30	0n14	14n26	3s20	19s37	19s22	3n37			n.a.

Julian Day Number = 1069420.5, Delta T = 11h36m10s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'34, Lahiri = -28°34'33 Julian Calendar 1 Dec. 1786 BCE == Greg. Calendar 16 Nov. 1786 BCE

The year -1785 astronomical counting style corresponds to year 1786 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

JANUARY 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 38 12	26♐ 3'49	19♍25	1♐23	27♏33	4♓33	3♓49	19♎13	12♐55	23♐47	18°R22	25°R55	24♏54	29♓27	n.a.	S 1
M 2	5 42 9	27° 4'25	3♎35	2°38	28°47	5°11	3°59	19°17	12°58	23°49	18♉21	25°D55	24°51	29°33	n.a.	M 2
T 3	5 46 6	28° 5'00	17°44	3°55	0♐ 2	5°50	4° 8	19°21	13° 2	23°52	18°21	25♏56	24°48	29°40	n.a.	T 3
W 4	5 50 2	29° 5'34	1♏50	5°14	1°16	6°28	4°17	19°25	13° 5	23°54	18°20	25°57	24°44	29°47	n.a.	W 4
T 5	5 53 59	0♑ 6'06	15°52	6°34	2°30	7° 6	4°27	19°29	13° 8	23°56	18°19	25°59	24°41	29°54	n.a.	T 5
F 6	5 57 55	1° 6'37	29°47	7°55	3°44	7°45	4°37	19°32	13°12	23°58	18°18	25°R59	24°38	0♈ 0	n.a.	F 6
S 7	6 1 52	2° 7'06	13♐33	9°17	4°58	8°23	4°47	19°36	13°15	24° 1	18°17	25°58	24°35	0° 7	n.a.	S 7
S 8	6 5 48	3° 7'34	27° 8	10°41	6°12	9° 1	4°57	19°39	13°19	24° 3	18°16	25°55	24°32	0°14	n.a.	S 8
M 9	6 9 45	4° 7'59	10♑29	12° 6	7°26	9°40	5° 7	19°43	13°22	24° 5	18°15	25°49	24°28	0°20	n.a.	M 9
T 10	6 13 41	5° 8'23	23°35	13°32	8°40	10°18	5°17	19°46	13°25	24° 7	18°14	25°43	24°25	0°27	n.a.	T 10
W11	6 17 38	6° 8'44	6♒23	14°59	9°54	10°57	5°27	19°49	13°28	24°10	18°14	25°35	24°22	0°34	n.a.	W11
T 12	6 21 35	7° 9'04	18°55	16°27	11° 8	11°35	5°38	19°53	13°32	24°12	18°13	25°28	24°19	0°40	n.a.	T 12
F 13	6 25 31	8° 9'21	1♓12	17°57	12°22	12°13	5°48	19°56	13°35	24°14	18°12	25°21	24°16	0°47	n.a.	F 13
S 14	6 29 28	9° 9'36	13°16	19°27	13°36	12°52	5°59	19°59	13°38	24°16	18°11	25°16	24°13	0°54	n.a.	S 14
S 15	6 33 24	10° 9'49	25°12	20°58	14°50	13°30	6° 9	20° 1	13°42	24°19	18°11	25°13	24° 9	1° 0	n.a.	S 15
M16	6 37 21	11° 9'59	7♈ 2	22°31	16° 4	14° 9	6°20	20° 4	13°45	24°21	18°10	25°D11	24° 6	1° 7	n.a.	M16
T 17	6 41 17	12°10'08	18°54	24° 5	17°18	14°47	6°31	20° 7	13°48	24°23	18° 9	25°12	24° 3	1°14	n.a.	T 17
W18	6 45 14	13°10'14	0♉50	25°39	18°32	15°25	6°42	20°10	13°51	24°25	18° 9	25°13	24° 0	1°21	n.a.	W18
T 19	6 49 10	14°10'17	12°58	27°15	19°46	16° 4	6°53	20°12	13°54	24°27	18° 8	25°14	23°57	1°27	n.a.	T 19
F 20	6 53 7	15°10'19	25°21	28°52	21° 0	16°42	7° 5	20°14	13°57	24°30	18° 7	25°R15	23°54	1°34	n.a.	F 20
S 21	6 57 3	16°10'18	8♊ 4	0♑30	22°14	17°21	7°16	20°17	14° 1	24°32	18° 7	25°14	23°50	1°41	n.a.	S 21
S 22	7 1 0	17°10'15	21° 9	2° 8	23°28	17°59	7°27	20°19	14° 4	24°34	18° 6	25°11	23°47	1°47	n.a.	S 22
M23	7 4 57	18°10'10	4♋36	3°48	24°42	18°37	7°39	20°21	14° 7	24°36	18° 6	25° 5	23°44	1°54	n.a.	M23
T 24	7 8 53	19°10'03	18°26	5°30	25°56	19°16	7°50	20°23	14°10	24°38	18° 5	24°58	23°41	2° 1	n.a.	T 24
W25	7 12 50	20° 9'53	2♌34	7°12	27°10	19°54	8° 2	20°25	14°13	24°40	18° 5	24°49	23°38	2° 7	n.a.	W25
T 26	7 16 46	21° 9'41	16°56	8°55	28°24	20°33	8°14	20°27	14°16	24°42	18° 4	24°40	23°34	2°14	n.a.	T 26
F 27	7 20 43	22° 9'28	1♍24	10°40	29°38	21°11	8°26	20°29	14°19	24°44	18° 4	24°31	23°31	2°21	n.a.	F 27
S 28	7 24 39	23° 9'12	15°54	12°25	0♑52	21°49	8°38	20°30	14°22	24°46	18° 3	24°24	23°28	2°28	n.a.	S 28
S 29	7 28 36	24° 8'54	0♎18	14°12	2° 6	22°28	8°50	20°32	14°25	24°49	18° 3	24°20	23°25	2°34	n.a.	S 29
M30	7 32 32	25° 8'35	14°35	16° 0	3°20	23° 6	9° 2	20°33	14°27	24°51	18° 3	24°17	23°22	2°41	n.a.	M30
T 31	7 36 29	26♑ 8'13	28♎40	17♑50	4♑34	23♓44	9♓14	20♎35	14♐30	24♐53	18♉ 2	24°D17	23♏19	2♈48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23 s50	0 s 8	4 s47	20 s31	0n20	19 s16	0n45	10 s18	0 s17	11 s36	1 s24	5 s32	2n19	23 s 0	0 s14	23 s31	0n14	14n26	3 s20	19 s36	19 s21	3n39			n.a.
M 2	23 52	5 14	4 8	20 54	0 11	19 35	0 43	10 3	0 16	11 32	1 24	5 33	2 19	23 1	0 14	23 31	0 14	14 26	3 19	19 36	19 21	3 41			n.a.
T 3	23 53	10 4	3 14	21 18	0 3	19 54	0 40	9 47	0 15	11 29	1 24	5 35	2 19	23 1	0 14	23 31	0 14	14 26	3 19	19 37	19 20	3 44			n.a.
W 4	23 54	14 20	2 8	21 40	0 s 5	20 12	0 37	9 32	0 14	11 25	1 23	5 36	2 19	23 2	0 14	23 31	0 14	14 26	3 19	19 37	19 19	3 46			n.a.
T 5	23 54	17 47	0 55	22 3	0 14	20 30	0 34	9 17	0 13	11 21	1 23	5 37	2 19	23 2	0 14	23 31	0 14	14 26	3 19	19 37	19 18	3 48			n.a.
F 6	23 54	20 9	0n21	22 24	0 21	20 47	0 32	9 1	0 12	11 17	1 23	5 38	2 20	23 3	0 14	23 31	0 14	14 25	3 19	19 37	19 18	3 50			n.a.
S 7	23 53	21 18	1 34	22 45	0 29	21 4	0 29	8 46	0 11	11 13	1 23	5 40	2 20	23 3	0 14	23 31	0 14	14 25	3 19	19 37	19 17	3 53			n.a.
S 8	23 52	21 11	2 41	23 5	0 36	21 20	0 26	8 30	0 10	11 9	1 22	5 41	2 20	23 4	0 14	23 31	0 14	14 25	3 19	19 36	19 16	3 55			n.a.
M 9	23 50	19 51	3 38	23 24	0 44	21 35	0 23	8 14	0 9	11 5	1 22	5 42	2 20	23 4	0 14	23 32	0 14	14 25	3 19	19 35	19 15	3 57			n.a.
T 10	23 48	17 29	4 22	23 42	0 50	21 50	0 21	7 59	0 9	11 1	1 22	5 43	2 20	23 4	0 14	23 32	0 14	14 25	3 18	19 33	19 14	3 59			n.a.
W11	23 45	14 19	4 52	23 59	0 57	22 4	0 18	7 43	0 8	10 57	1 22	5 44	2 20	23 5	0 14	23 32	0 14	14 25	3 18	19 32	19 14	4 2			n.a.
T 12	23 42	10 35	5 7	24 15	1 4	22 18	0 15	7 27	0 7	10 53	1 21	5 45	2 21	23 5	0 14	23 32	0 14	14 25	3 18	19 30	19 13	4 4			n.a.
F 13	23 39	6 28	5 8	24 30	1 10	22 31	0 12	7 12	0 6	10 49	1 21	5 46	2 21	23 6	0 14	23 32	0 14	14 25	3 18	19 28	19 12	4 6			n.a.
S 14	23 35	2 11	4 54	24 43	1 15	22 43	0 10	6 56	0 5	10 45	1 21	5 47	2 21	23 6	0 14	23 32	0 14	14 25	3 18	19 27	19 11	4 8			n.a.
S 15	23 30	2n 9	4 28	24 56	1 21	22 54	0 7	6 40	0 4	10 40	1 21	5 48	2 21	23 7	0 14	23 32	0 14	14 24	3 18	19 26	19 10	4 11			n.a.
M16	23 25	6 22	3 51	25 7	1 26	23 5	0 4	6 24	0 3	10 36	1 21	5 49	2 21	23 7	0 14	23 32	0 14	14 24	3 18	19 26	19 10	4 13			n.a.
T 17	23 20	10 21	3 4	25 17	1 31	23 16	0 1	6 8	0 2	10 32	1 20	5 50	2 22	23 7	0 14	23 32	0 14	14 24	3 18	19 26	19 9	4 15			n.a.
W18	23 14	13 59	2 8	25 25	1 36	23 25	0 s 1	5 52	0 1	10 27	1 20	5 51	2 22	23 8	0 14	23 33	0 14	14 24	3 18	19 26	19 8	4 17			n.a.
T 19	23 8	17 4	1 6	25 32	1 40	23 34	0 4	5 36	0 0	10 23	1 20	5 51	2 22	23 8	0 14	23 33	0 14	14 24	3 17	19 26	19 7	4 19			n.a.
F 20	23 1	19 28	0 s 1	25 38	1 44	23 42	0 7	5 20	0n 0	10 19	1 20	5 52	2 22	23 9	0 14	23 33	0 14	14 24	3 17	19 27	19 6	4 22			n.a.
S 21	22 54	20 57	1 9	25 42	1 48	23 49	0 9	5 4	0 1	10 14	1 19	5 53	2 22	23 9	0 14	23 33	0 14	14 24	3 17	19 26	19 6	4 24			n.a.
S 22	22 46	21 21	2 15	25 44	1 51	23 56	0 12	4 48	0 2	10 10	1 19	5 53	2 23	23 9	0 14	23 33	0 14	14 24	3 17	19 26	19 5	4 26			n.a.
M23	22 38	20 34	3 15	25 44	1 54	24 2	0 15	4 32	0 3	10 5	1 19	5 54	2 23	23 10	0 14	23 33	0 14	14 24	3 17	19 24	19 4	4 28			n.a.
T 24	22 30	18 33	4 6	25 43	1 56	24 7	0 17	4 16	0 4	10 0	1 19	5 55	2 23	23 10	0 14	23 33	0 14	14 24	3 17	19 22	19 3	4 31			n.a.
W25	22 21	15 23	4 43	25 40	1 58	24 12	0 20	4 0	0 5	9 56	1 19	5 55	2 23	23 11	0 14	23 33	0 14	14 24	3 17	19 20	19 2	4 33			n.a.
T 26	22 12	11 16	5 2	25 35	2 0	24 16	0 22	3 44	0 5	9 51	1 18	5 56	2 23	23 11	0 14	23 33	0 14	14 24	3 17	19 18	19 2	4 35			n.a.
F 27	22 2	6 28	5 3	25 28	2 1	24 19	0 25	3 28	0 6	9 46	1 18	5 56	2 24	23 11	0 14	23 33	0 14	14 24	3 16	19 16	19 1	4 37			n.a.
S 28	21 52	1 19	4 44	25 20	2 2	24 21	0 27	3 12	0 7	9 42	1 18	5 57	2 24	23 12	0 14	23 33	0 14	14 24	3 16	19 14	19 0	4 39			n.a.
S 29	21 42	3 s54	4 7	25 9	2 2	24 22	0 30	2 56	0 8	9 37	1 18	5 57	2 24	23 12	0 14	23 34	0 14	14 24	3 16	19 13	18 59	4 42			n.a.
M30	21 31	8 51	3 16	24 56	2 2	24 23	0 32	2 39	0 9	9 32	1 18	5 57	2 24	23 12	0 14	23 34	0 14	14 24	3 16	19 12	18 58	4 44			n.a.
T 31	21 s20	13 s16	2 s12	24 s42	2 s 1	24 s23	0 s34	2 s23	0n 9	9 s27	1 s18	5 s58	2n24	23 s13	0 s14	23 s34	0n14	14n24	3 s16	19 s12	18 s57	4n46			n.a.

Julian Day Number = 1069451.5, Delta T = 11h36m08s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'30, Lahiri = -28°34'29 Julian Calendar 1 Jan. 1785 BCE == Greg. Calendar 17 Dec. 1786 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

FEBRUARY 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 40 26	27♉ 7'50	12♏34	19♉40	5♉48	24♓23	9♓26	20♎36	14♐33	24♐55	18°R 2	24♏17	23♏15	2♈54	n.a.	W 1
T 2	7 44 22	28° 7'25	26°17	21°32	7° 2	25° 1	9°38	20°37	14°36	24°57	18♉ 1	24°R18	23°12	3° 1	n.a.	T 2
F 3	7 48 19	29° 6'58	9♐49	23°24	8°16	25°40	9°51	20°38	14°39	24°59	18° 1	24°17	23° 9	3° 8	n.a.	F 3
S 4	7 52 15	0♒ 6'29	23°10	25°18	9°30	26°18	10° 3	20°39	14°41	25° 0	18° 1	24°13	23° 6	3°14	n.a.	S 4
S 5	7 56 12	1° 5'59	6♉20	27°14	10°44	26°56	10°16	20°40	14°44	25° 2	18° 1	24° 7	23° 3	3°21	n.a.	S 5
M 6	8 0 8	2° 5'26	19°19	29°10	11°58	27°35	10°28	20°41	14°47	25° 4	18° 0	23°58	23° 0	3°28	n.a.	M 6
T 7	8 4 5	3° 4'50	2♒ 6	1♒ 7	13°12	28°13	10°41	20°42	14°49	25° 6	18° 0	23°47	22°56	3°34	n.a.	T 7
W 8	8 8 1	4° 4'13	14°42	3° 6	14°25	28°51	10°54	20°42	14°52	25° 8	18° 0	23°34	22°53	3°41	n.a.	W 8
T 9	8 11 58	5° 3'33	27° 5	5° 5	15°39	29°30	11° 6	20°43	14°54	25°10	18° 0	23°21	22°50	3°48	n.a.	T 9
F 10	8 15 54	6° 2'51	9♓16	7° 6	16°53	0♈ 8	11°19	20°43	14°57	25°12	18° 0	23° 9	22°47	3°55	n.a.	F 10
S 11	8 19 51	7° 2'07	21°17	9° 7	18° 7	0°46	11°32	20°43	14°59	25°14	18° 0	22°59	22°44	4° 1	n.a.	S 11
S 12	8 23 48	8° 1'20	3♈10	11° 8	19°21	1°25	11°45	20°44	15° 2	25°15	17°59	22°52	22°40	4° 8	n.a.	S 12
M13	8 27 44	9° 0'30	14°59	13°11	20°35	2° 3	11°58	20°R44	15° 4	25°17	17°59	22°47	22°37	4°15	n.a.	M13
T 14	8 31 41	9°59'39	26°49	15°13	21°49	2°41	12°11	20°44	15° 7	25°19	17°59	22°44	22°34	4°21	n.a.	T 14
W15	8 35 37	10°58'45	8♉44	17°16	23° 3	3°20	12°24	20°44	15° 9	25°21	17°D59	22°D44	22°31	4°28	n.a.	W15
T 16	8 39 34	11°57'48	20°50	19°18	24°16	3°58	12°37	20°43	15°11	25°22	17°59	22°R44	22°28	4°35	n.a.	T 16
F 17	8 43 30	12°56'49	3♊11	21°20	25°30	4°36	12°50	20°43	15°13	25°24	17°59	22°43	22°25	4°41	n.a.	F 17
S 18	8 47 27	13°55'47	15°54	23°22	26°44	5°14	13° 4	20°43	15°16	25°26	17°59	22°42	22°21	4°48	n.a.	S 18
S 19	8 51 23	14°54'44	29° 2	25°22	27°58	5°53	13°17	20°42	15°18	25°27	18° 0	22°38	22°18	4°55	n.a.	S 19
M20	8 55 20	15°53'37	12♋38	27°20	29°12	6°31	13°30	20°41	15°20	25°29	18° 0	22°31	22°15	5° 1	n.a.	M20
T 21	8 59 16	16°52'29	26°40	29°17	0♒26	7° 9	13°44	20°41	15°22	25°31	18° 0	22°22	22°12	5° 8	n.a.	T 21
W22	9 3 13	17°51'18	11♌ 7	1♓12	1°39	7°47	13°57	20°40	15°24	25°32	18° 0	22°11	22° 9	5°15	n.a.	W22
T 23	9 7 10	18°50'04	25°52	3° 4	2°53	8°26	14°11	20°39	15°26	25°34	18° 0	21°59	22° 5	5°22	n.a.	T 23
F 24	9 11 6	19°48'49	10♍46	4°53	4° 7	9° 4	14°24	20°38	15°28	25°35	18° 0	21°48	22° 2	5°28	n.a.	F 24
S 25	9 15 3	20°47'32	25°41	6°39	5°21	9°42	14°38	20°37	15°30	25°37	18° 0	21°39	21°59	5°35	n.a.	S 25
S 26	9 18 59	21°46'12	10♎28	8°21	6°35	10°20	14°51	20°36	15°32	25°38	18° 1	21°33	21°56	5°42	n.a.	S 26
M27	9 22 56	22°44'51	25° 1	9°59	7°48	10°58	15° 5	20°35	15°34	25°40	18° 1	21°29	21°53	5°48	n.a.	M27
T 28	9 26 52	23°43'28	9♏16	11°33	9° 2	11°37	15°19	20°33	15°36	25°41	18° 1	21°28	21°50	5°55	n.a.	T 28
W29	9 30 49	24♒42'03	23♏12	13♓ 3	10♒16	12♈15	15♓32	20♎32	15♐37	25♐43	18♉ 2	21♏27	21♏46	6♈ 2	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s 8	16s54	1s 2	24s25	2s 0	24s23	0s37	2s 7	0n10	9s22	1s17	5s58	2n25	23s13	0s14	23s34	0n14	14n24	3s16	19s12	18s57	4n48		n.a.
T 2	20 56	19 31	0n11	24 6	1 59	24 21	0 39	1 51	0 11	9 17	1 17	5 58	2 25	23 13	0 14	23 34	0 14	14 24	3 16	19 12	18 56	4 50		n.a.
F 3	20 44	21 0	1 22	23 44	1 57	24 19	0 41	1 35	0 12	9 13	1 17	5 59	2 25	23 14	0 14	23 34	0 14	14 24	3 15	19 12	18 55	4 53		n.a.
S 4	20 31	21 16	2 27	23 21	1 54	24 16	0 43	1 19	0 12	9 8	1 17	5 59	2 25	23 14	0 14	23 34	0 14	14 24	3 15	19 11	18 54	4 55		n.a.
S 5	20 18	20 21	3 24	22 55	1 51	24 13	0 45	1 2	0 13	9 3	1 17	5 59	2 26	23 14	0 14	23 34	0 14	14 24	3 15	19 10	18 53	4 57		n.a.
M 6	20 4	18 22	4 9	22 28	1 47	24 8	0 47	0 46	0 14	8 58	1 16	5 59	2 26	23 15	0 14	23 34	0 14	14 24	3 15	19 8	18 53	4 59		n.a.
T 7	19 51	15 31	4 41	21 57	1 42	24 3	0 50	0 30	0 15	8 53	1 16	5 59	2 26	23 15	0 14	23 34	0 14	14 24	3 15	19 5	18 52	5 1		n.a.
W 8	19 37	12 0	4 58	21 25	1 38	23 57	0 52	0 14	0 15	8 48	1 16	5 59	2 26	23 15	0 14	23 34	0 14	14 24	3 15	19 1	18 51	5 3		n.a.
T 9	19 22	8 1	5 1	20 51	1 32	23 51	0 54	0n 2	0 16	8 42	1 16	5 59	2 26	23 16	0 14	23 35	0 14	14 25	3 15	18 58	18 50	5 6		n.a.
F 10	19 7	3 47	4 50	20 14	1 26	23 44	0 55	0 19	0 17	8 37	1 16	5 59	2 27	23 16	0 14	23 35	0 14	14 25	3 15	18 55	18 49	5 8		n.a.
S 11	18 52	0n32	4 26	19 35	1 19	23 36	0 57	0 35	0 17	8 32	1 16	5 59	2 27	23 16	0 14	23 35	0 14	14 25	3 14	18 53	18 48	5 10		n.a.
S 12	18 37	4 48	3 51	18 55	1 12	23 27	0 59	0 51	0 18	8 27	1 16	5 59	2 27	23 17	0 14	23 35	0 14	14 25	3 14	18 51	18 48	5 12		n.a.
M13	18 21	8 52	3 6	18 12	1 4	23 18	1 1	1 7	0 19	8 22	1 15	5 59	2 27	23 17	0 14	23 35	0 14	14 25	3 14	18 49	18 47	5 14		n.a.
T 14	18 5	12 35	2 13	17 27	0 55	23 7	1 3	1 23	0 19	8 17	1 15	5 58	2 27	23 17	0 14	23 35	0 14	14 25	3 14	18 49	18 46	5 17		n.a.
W15	17 49	15 51	1 14	16 41	0 46	22 57	1 4	1 39	0 20	8 11	1 15	5 58	2 28	23 17	0 14	23 35	0 14	14 25	3 14	18 48	18 45	5 19		n.a.
T 16	17 32	18 28	0 10	15 54	0 36	22 45	1 6	1 55	0 21	8 6	1 15	5 58	2 28	23 18	0 14	23 35	0 14	14 25	3 14	18 49	18 44	5 21		n.a.
F 17	17 15	20 18	0s55	15 4	0 26	22 33	1 7	2 11	0 21	8 1	1 15	5 58	2 28	23 18	0 14	23 35	0 14	14 25	3 14	18 48	18 44	5 23		n.a.
S 18	16 58	21 9	1 59	14 14	0 16	22 20	1 9	2 27	0 22	7 55	1 15	5 57	2 28	23 18	0 14	23 35	0 14	14 26	3 13	18 48	18 43	5 25		n.a.
S 19	16 40	20 54	3 0	13 23	0 5	22 7	1 10	2 43	0 23	7 50	1 15	5 57	2 28	23 18	0 14	23 35	0 14	14 26	3 13	18 47	18 42	5 27		n.a.
M20	16 23	19 27	3 51	12 31	0n 7	21 53	1 12	3 0	0 23	7 45	1 14	5 56	2 29	23 19	0 14	23 35	0 14	14 26	3 13	18 45	18 41	5 29		n.a.
T 21	16 5	16 47	4 31	11 39	0 19	21 38	1 13	3 15	0 24	7 39	1 14	5 56	2 29	23 19	0 14	23 35	0 14	14 26	3 13	18 43	18 40	5 32		n.a.
W22	15 46	13 3	4 55	10 47	0 31	21 23	1 14	3 31	0 25	7 34	1 14	5 56	2 29	23 19	0 14	23 35	0 14	14 26	3 13	18 40	18 39	5 34		n.a.
T 23	15 28	8 27	5 0	9 55	0 43	21 7	1 16	3 47	0 25	7 29	1 14	5 55	2 29	23 19	0 14	23 35	0 14	14 26	3 13	18 37	18 39	5 36		n.a.
F 24	15 9	3 18	4 44	9 3	0 55	20 50	1 17	4 3	0 26	7 23	1 14	5 55	2 29	23 20	0 14	23 36	0 14	14 27	3 13	18 34	18 38	5 38		n.a.
S 25	14 50	2s 4	4 10	8 12	1 7	20 33	1 18	4 19	0 26	7 18	1 14	5 54	2 30	23 20	0 14	23 36	0 14	14 27	3 13	18 32	18 37	5 40		n.a.
S 26	14 31	7 15	3 18	7 23	1 19	20 15	1 19	4 35	0 27	7 12	1 14	5 53	2 30	23 20	0 14	23 36	0 14	14 27	3 12	18 30	18 36	5 42		n.a.
M27	14 12	11 57	2 15	6 34	1 31	19 57	1 20	4 51	0 28	7 7	1 14	5 53	2 30	23 20	0 14	23 36	0 14	14 27	3 12	18 29	18 35	5 45		n.a.
T 28	13 52	15 52	1 4	5 47	1 42	19 38	1 21	5 7	0 28	7 1	1 13	5 52	2 30	23 21	0 14	23 36	0 14	14 27	3 12	18 29	18 34	5 47		n.a.
W29	13s32	18s47	0n 9	5s 2	1n54	19s19	1s21	5n22	0n29	6s56	1s13	5s51	2n30	23s21	0s14	23s36	0n14	14n28	3s12	18s28	18s33	5n49		n.a.

Julian Day Number = 1069482.5, Delta T = 11h36m06s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'25, Lahiri = -28°34'25 Julian Calendar 1 Feb. 1785 BCE == Greg. Calendar 17 Jan. 1785 BCE

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

MARCH 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 34 45	25♒40'36	6♐48	14♓28	11♒30	12♈53	15♓46	20°R30	15♐39	25♐44	18♉ 2	21°R27	21♏43	6♈ 8	n.a.	T 1
F 2	9 38 42	26°39'08	20° 8	15°48	12°43	13°31	16° 0	20♎29	15°41	25°45	18° 2	21♏26	21°40	6°15	n.a.	F 2
S 3	9 42 38	27°37'38	3♑13	17° 3	13°57	14° 9	16°14	20°27	15°42	25°47	18° 3	21°22	21°37	6°22	n.a.	S 3
S 4	9 46 35	28°36'06	16° 4	18°12	15°11	14°47	16°27	20°25	15°44	25°48	18° 3	21°15	21°34	6°28	n.a.	S 4
M 5	9 50 32	29°34'32	28°44	19°17	16°25	15°26	16°41	20°23	15°46	25°49	18° 3	21° 6	21°31	6°35	n.a.	M 5
T 6	9 54 28	0♓32'57	11♒14	20°15	17°38	16° 4	16°55	20°21	15°47	25°50	18° 4	20°54	21°27	6°42	n.a.	T 6
W 7	9 58 25	1°31'19	23°34	21° 9	18°52	16°42	17° 9	20°19	15°48	25°52	18° 4	20°41	21°24	6°48	n.a.	W 7
T 8	10 2 21	2°29'39	5♓44	21°56	20° 6	17°20	17°23	20°17	15°50	25°53	18° 5	20°27	21°21	6°55	n.a.	T 8
F 9	10 6 18	3°27'58	17°47	22°38	21°20	17°58	17°37	20°15	15°51	25°54	18° 5	20°14	21°18	7° 2	n.a.	F 9
S 10	10 10 14	4°26'14	29°42	23°14	22°33	18°36	17°51	20°12	15°53	25°55	18° 6	20° 4	21°15	7° 8	n.a.	S 10
S 11	10 14 11	5°24'28	11♈32	23°44	23°47	19°14	18° 5	20°10	15°54	25°56	18° 6	19°55	21°11	7°15	n.a.	S 11
M12	10 18 7	6°22'40	23°20	24° 8	25° 1	19°52	18°19	20° 8	15°55	25°57	18° 7	19°49	21° 8	7°22	n.a.	M12
T 13	10 22 4	7°20'50	5♉ 9	24°26	26°15	20°30	18°33	20° 5	15°56	25°58	18° 8	19°46	21° 5	7°29	n.a.	T 13
W14	10 26 0	8°18'58	17° 3	24°39	27°28	21° 9	18°47	20° 2	15°57	25°59	18° 8	19°D46	21° 2	7°35	n.a.	W14
T 15	10 29 57	9°17'04	29° 7	24°46	28°42	21°47	19° 1	20° 0	15°58	26° 0	18° 9	19°46	20°59	7°42	n.a.	T 15
F 16	10 33 54	10°15'08	11♊27	24°R48	29°56	22°25	19°15	19°57	15°59	26° 1	18°10	19°R46	20°56	7°49	n.a.	F 16
S 17	10 37 50	11°13'10	24° 7	24°44	1♓ 9	23° 3	19°29	19°54	16° 0	26° 2	18°10	19°45	20°52	7°55	n.a.	S 17
S 18	10 41 47	12°11'09	7♋12	24°34	2°23	23°41	19°43	19°51	16° 1	26° 3	18°11	19°43	20°49	8° 2	n.a.	S 18
M19	10 45 43	13° 9'07	20°46	24°20	3°37	24°19	19°57	19°48	16° 2	26° 4	18°12	19°38	20°46	8° 9	n.a.	M19
T 20	10 49 40	14° 7'03	4♌49	24° 2	4°51	24°57	20°11	19°45	16° 3	26° 4	18°12	19°31	20°43	8°15	n.a.	T 20
W21	10 53 36	15° 4'56	19°20	23°39	6° 4	25°35	20°26	19°42	16° 4	26° 5	18°13	19°22	20°40	8°22	n.a.	W21
T 22	10 57 33	16° 2'48	4♍14	23°12	7°18	26°13	20°40	19°38	16° 5	26° 6	18°14	19°12	20°37	8°29	n.a.	T 22
F 23	11 1 29	17° 0'38	19°22	22°42	8°32	26°51	20°54	19°35	16° 5	26° 7	18°15	19° 3	20°33	8°35	n.a.	F 23
S 24	11 5 26	17°58'26	4♎34	22°10	9°45	27°29	21° 8	19°32	16° 6	26° 7	18°16	18°56	20°30	8°42	n.a.	S 24
S 25	11 9 22	18°56'12	19°41	21°35	10°59	28° 7	21°22	19°28	16° 6	26° 8	18°16	18°51	20°27	8°49	n.a.	S 25
M26	11 13 19	19°53'58	4♏32	20°59	12°13	28°45	21°36	19°25	16° 7	26° 9	18°17	18°48	20°24	8°55	n.a.	M26
T 27	11 17 16	20°51'42	19° 2	20°22	13°26	29°23	21°50	19°21	16° 7	26° 9	18°18	18°D47	20°21	9° 2	n.a.	T 27
W28	11 21 12	21°49'24	3♐ 8	19°45	14°40	0♉ 1	22° 4	19°18	16° 8	26°10	18°19	18°47	20°17	9° 9	n.a.	W28
T 29	11 25 9	22°47'06	16°50	19° 9	15°53	0°39	22°19	19°14	16° 8	26°10	18°20	18°R48	20°14	9°15	n.a.	T 29
F 30	11 29 5	23°44'46	0♑10	18°34	17° 7	1°17	22°33	19°10	16° 9	26°11	18°21	18°48	20°11	9°22	n.a.	F 30
S 31	11 33 2	24♓42'25	13♑ 9	18♓ 0	18♓21	1♉54	22♓47	19♎ 7	16♐ 9	26♐11	18♉22	18♏46	20♏ 8	9♈29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	13s12	20s33	1n20	4s19	2n 4	18s59	1s22	5n38	0n29	6s50	1s13	5s50	2n30	23s21	0s14	23s36	0n14	14n28	3s12	18s28	18s33	5n51			n.a.
F 2	12 52	21 7	2 25	3 38	2 15	18 38	1 23	5 54	0 30	6 45	1 13	5 50	2 31	23 21	0 15	23 36	0 14	14 28	3 12	18 28	18 32	5 53			n.a.
S 3	12 32	20 30	3 22	3 0	2 24	18 17	1 24	6 9	0 31	6 39	1 13	5 49	2 31	23 21	0 15	23 36	0 14	14 28	3 12	18 27	18 31	5 55			n.a.
S 4	12 11	18 50	4 6	2 24	2 34	17 56	1 24	6 25	0 31	6 34	1 13	5 48	2 31	23 22	0 15	23 36	0 14	14 29	3 11	18 25	18 30	5 57			n.a.
M 5	11 50	16 16	4 38	1 51	2 42	17 34	1 25	6 40	0 32	6 28	1 13	5 47	2 31	23 22	0 15	23 36	0 14	14 29	3 11	18 23	18 29	5 59			n.a.
T 6	11 29	13 0	4 56	1 21	2 49	17 11	1 25	6 56	0 32	6 22	1 13	5 46	2 31	23 22	0 15	23 36	0 14	14 29	3 11	18 20	18 28	6 2			n.a.
W 7	11 8	9 13	5 0	0 53	2 56	16 48	1 26	7 11	0 33	6 17	1 13	5 45	2 32	23 22	0 15	23 36	0 14	14 29	3 11	18 16	18 28	6 4			n.a.
T 8	10 47	5 6	4 50	0 29	3 2	16 25	1 26	7 27	0 33	6 11	1 13	5 44	2 32	23 22	0 15	23 36	0 14	14 30	3 11	18 12	18 27	6 6			n.a.
F 9	10 26	0 50	4 27	0 8	3 7	16 1	1 26	7 42	0 34	6 6	1 12	5 43	2 32	23 23	0 15	23 36	0 14	14 30	3 11	18 9	18 26	6 8			n.a.
S 10	10 4	3n25	3 52	0n10	3 11	15 37	1 26	7 57	0 34	6 0	1 12	5 42	2 32	23 23	0 15	23 36	0 14	14 30	3 11	18 6	18 25	6 10			n.a.
S 11	9 42	7 31	3 8	0 25	3 14	15 12	1 26	8 12	0 35	5 54	1 12	5 41	2 32	23 23	0 15	23 36	0 14	14 30	3 11	18 4	18 24	6 12			n.a.
M12	9 21	11 20	2 15	0 36	3 15	14 47	1 27	8 28	0 35	5 49	1 12	5 40	2 32	23 23	0 15	23 36	0 14	14 31	3 10	18 2	18 23	6 14			n.a.
T 13	8 59	14 42	1 17	0 44	3 16	14 22	1 27	8 43	0 36	5 43	1 12	5 39	2 32	23 23	0 15	23 36	0 14	14 31	3 10	18 1	18 22	6 16			n.a.
W14	8 37	17 29	0 14	0 48	3 15	13 56	1 26	8 58	0 36	5 37	1 12	5 38	2 33	23 23	0 15	23 36	0 14	14 31	3 10	18 1	18 22	6 19			n.a.
T 15	8 14	19 32	0s50	0 49	3 13	13 30	1 26	9 13	0 37	5 32	1 12	5 37	2 33	23 23	0 15	23 36	0 14	14 32	3 10	18 1	18 21	6 21			n.a.
F 16	7 52	20 43	1 53	0 47	3 9	13 3	1 26	9 28	0 37	5 26	1 12	5 35	2 33	23 24	0 15	23 36	0 14	14 32	3 10	18 1	18 20	6 23			n.a.
S 17	7 30	20 54	2 52	0 41	3 5	12 36	1 26	9 43	0 38	5 20	1 12	5 34	2 33	23 24	0 15	23 37	0 14	14 32	3 10	18 1	18 19	6 25			n.a.
S 18	7 7	19 58	3 45	0 32	2 59	12 9	1 26	9 57	0 38	5 15	1 12	5 33	2 33	23 24	0 15	23 37	0 14	14 32	3 10	18 0	18 18	6 27			n.a.
M19	6 45	17 52	4 26	0 19	2 52	11 42	1 25	10 12	0 39	5 9	1 12	5 32	2 33	23 24	0 15	23 37	0 14	14 33	3 9	17 59	18 17	6 29			n.a.
T 20	6 22	14 41	4 54	0 4	2 43	11 14	1 25	10 27	0 39	5 3	1 12	5 30	2 33	23 24	0 15	23 37	0 14	14 33	3 9	17 57	18 17	6 31			n.a.
W21	5 59	10 30	5 4	0s14	2 33	10 46	1 24	10 41	0 40	4 57	1 12	5 29	2 34	23 24	0 15	23 37	0 14	14 33	3 9	17 54	18 16	6 33			n.a.
T 22	5 36	5 36	4 53	0 35	2 22	10 17	1 24	10 56	0 40	4 52	1 12	5 28	2 34	23 24	0 15	23 37	0 14	14 34	3 9	17 52	18 15	6 35			n.a.
F 23	5 13	0 16	4 23	0 58	2 10	9 49	1 23	11 10	0 41	4 46	1 12	5 26	2 34	23 24	0 15	23 37	0 14	14 34	3 9	17 49	18 14	6 37			n.a.
S 24	4 51	5s 6	3 33	1 24	1 56	9 20	1 22	11 25	0 41	4 40	1 11	5 25	2 34	23 24	0 15	23 37	0 14	14 35	3 9	17 47	18 13	6 40			n.a.
S 25	4 28	10 8	2 29	1 50	1 42	8 50	1 22	11 39	0 42	4 35	1 11	5 24	2 34	23 24	0 15	23 37	0 14	14 35	3 9	17 46	18 12	6 42			n.a.
M26	4 4	14 28	1 16	2 19	1 27	8 21	1 21	11 53	0 42	4 29	1 11	5 22	2 34	23 25	0 15	23 37	0 14	14 35	3 9	17 45	18 11	6 44			n.a.
T 27	3 41	17 48	0n 1	2 48	1 11	7 52	1 20	12 8	0 43	4 23	1 11	5 21	2 34	23 25	0 15	23 37	0 14	14 36	3 9	17 45	18 10	6 46			n.a.
W28	3 18	19 57	1 16	3 17	0 55	7 22	1 19	12 22	0 43	4 17	1 11	5 19	2 34	23 25	0 15	23 37	0 14	14 36	3 8	17 45	18 10	6 48			n.a.
T 29	2 55	20 50	2 25	3 47	0 39	6 52	1 18	12 36	0 43	4 12	1 11	5 18	2 34	23 25	0 15	23 37	0 14	14 36	3 8	17 45	18 9	6 50			n.a.
F 30	2 32	20 31	3 23	4 17	0 22	6 22	1 17	12 49	0 44	4 6	1 11	5 16	2 34	23 25	0 15	23 37	0 14	14 37	3 8	17 45	18 8	6 52			n.a.
S 31	2s 9	19s 6	4n10	4s45	0n 5	5s51	1s16	13n 3	0n44	4s 0	1s11	5s15	2n35	23s25	0s15	23s37	0n14	14n37	3s 8	17s44	18s 7	6n54			n.a.

Julian Day Number = 1069511.5, Delta T = 11h36m04s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'21, Lahiri = -28°34'21 Julian Calendar 1 March 1785 BCE == Greg. Calendar 15 Feb. 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

APRIL 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 36 58	25♓40'02	25♉51	17°R29	19♓34	2♉32	23♓ 1	19°R 3	16♐ 9	26♐12	18♉23	18°R43	20♏ 5	9♈35	n.a.	S 1
M 2	11 40 55	26°37'39	8♒19	17♓ 0	20°48	3°10	23°15	18♎59	16° 9	26°12	18°24	18♏37	20° 2	9°42	n.a.	M 2
T 3	11 44 51	27°35'14	20°36	16°35	22° 2	3°48	23°29	18°55	16° 9	26°12	18°25	18°29	19°58	9°49	n.a.	T 3
W 4	11 48 48	28°32'48	2♓43	16°13	23°15	4°26	23°43	18°51	16°10	26°13	18°26	18°20	19°55	9°55	n.a.	W 4
T 5	11 52 45	29°30'21	14°43	15°55	24°29	5° 4	23°57	18°47	16°R10	26°13	18°27	18°10	19°52	10° 2	n.a.	T 5
F 6	11 56 41	0♈27'52	26°38	15°41	25°43	5°42	24°11	18°43	16°10	26°13	18°28	18° 2	19°49	10° 9	n.a.	F 6
S 7	12 0 38	1°25'22	8♈28	15°32	26°56	6°20	24°26	18°39	16°10	26°14	18°29	17°54	19°46	10°16	n.a.	S 7
S 8	12 4 34	2°22'51	20°17	15°26	28°10	6°58	24°40	18°35	16° 9	26°14	18°30	17°49	19°42	10°22	n.a.	S 8
M 9	12 8 31	3°20'19	2♉ 5	15°D26	29°24	7°36	24°54	18°31	16° 9	26°14	18°31	17°45	19°39	10°29	n.a.	M 9
T 10	12 12 27	4°17'45	13°56	15°30	0♈37	8°14	25° 8	18°27	16° 9	26°14	18°33	17°D44	19°36	10°36	n.a.	T 10
W11	12 16 24	5°15'10	25°53	15°38	1°51	8°51	25°22	18°22	16° 9	26°14	18°34	17°44	19°33	10°42	n.a.	W11
T 12	12 20 20	6°12'33	8♊ 0	15°51	3° 5	9°29	25°36	18°18	16° 8	26°14	18°35	17°46	19°30	10°49	n.a.	T 12
F 13	12 24 17	7° 9'55	20°21	16° 8	4°18	10° 7	25°50	18°14	16° 8	26°14	18°36	17°47	19°27	10°56	n.a.	F 13
S 14	12 28 14	8° 7'16	3♋ 0	16°30	5°32	10°45	26° 4	18°10	16° 8	26°R14	18°37	17°R48	19°23	11° 2	n.a.	S 14
S 15	12 32 10	9° 4'36	16° 1	16°56	6°46	11°23	26°18	18° 5	16° 7	26°14	18°38	17°48	19°20	11° 9	n.a.	S 15
M16	12 36 7	10° 1'54	29°29	17°26	7°59	12° 1	26°31	18° 1	16° 7	26°14	18°40	17°46	19°17	11°16	n.a.	M16
T 17	12 40 3	10°59'11	13♌25	18° 1	9°13	12°39	26°45	17°57	16° 6	26°14	18°41	17°43	19°14	11°22	n.a.	T 17
W18	12 44 0	11°56'26	27°49	18°39	10°26	13°17	26°59	17°52	16° 6	26°14	18°42	17°39	19°11	11°29	n.a.	W18
T 19	12 47 56	12°53'41	12♍37	19°21	11°40	13°54	27°13	17°48	16° 5	26°14	18°43	17°34	19° 8	11°36	n.a.	T 19
F 20	12 51 53	13°50'54	27°43	20° 7	12°54	14°32	27°27	17°43	16° 4	26°14	18°45	17°29	19° 4	11°42	n.a.	F 20
S 21	12 55 49	14°48'06	12♎57	20°57	14° 7	15°10	27°41	17°39	16° 4	26°13	18°46	17°25	19° 1	11°49	n.a.	S 21
S 22	12 59 46	15°45'17	28°11	21°51	15°21	15°48	27°54	17°35	16° 3	26°13	18°47	17°23	18°58	11°56	n.a.	S 22
M23	13 3 43	16°42'28	13♏12	22°48	16°35	16°26	28° 8	17°30	16° 2	26°13	18°49	17°D22	18°55	12° 2	n.a.	M23
T 24	13 7 39	17°39'38	27°55	23°48	17°48	17° 4	28°22	17°26	16° 1	26°12	18°50	17°22	18°52	12° 9	n.a.	T 24
W25	13 11 36	18°36'48	12♐13	24°52	19° 2	17°41	28°35	17°21	16° 0	26°12	18°51	17°23	18°48	12°16	n.a.	W25
T 26	13 15 32	19°33'57	26° 5	25°59	20°15	18°19	28°49	17°17	15°59	26°12	18°53	17°25	18°45	12°22	n.a.	T 26
F 27	13 19 29	20°31'06	9♑31	27°10	21°29	18°57	29° 3	17°13	15°58	26°11	18°54	17°26	18°42	12°29	n.a.	F 27
S 28	13 23 25	21°28'14	22°33	28°23	22°43	19°35	29°16	17° 8	15°57	26°11	18°55	17°R26	18°39	12°36	n.a.	S 28
S 29	13 27 22	22°25'22	5♒14	29°40	23°56	20°13	29°30	17° 4	15°56	26°10	18°57	17°26	18°36	12°42	n.a.	S 29
M30	13 31 18	23♈22'30	17♒38	1♈ 0	25♈10	20♉50	29♓43	17♎ 0	15♐55	26♐10	18♉58	17♏24	18♏33	12♈49	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s45	16s45	4n43	5s13	0s12	5s21	1s15	13n17	0n45	3s55	1s11	5s13	2n35	23s25	0s15	23s37	0n14	14n37	3s 8	17s43	18s 6	6n56		n.a.
M 2	1 22	13 41	5 2	5 39	0 28	4 50	1 14	13 31	0 45	3 49	1 11	5 12	2 35	23 25	0 15	23 37	0 14	14 38	3 8	17 42	18 5	6 58		n.a.
T 3	0 59	10 4	5 6	6 4	0 44	4 19	1 12	13 44	0 46	3 43	1 11	5 10	2 35	23 25	0 15	23 37	0 14	14 38	3 8	17 40	18 4	7 0		n.a.
W 4	0 35	6 5	4 57	6 27	1 0	3 49	1 11	13 58	0 46	3 37	1 11	5 8	2 35	23 25	0 15	23 37	0 14	14 39	3 8	17 37	18 4	7 2		n.a.
T 5	0 12	1 55	4 35	6 48	1 15	3 18	1 10	14 11	0 46	3 32	1 11	5 7	2 35	23 25	0 15	23 37	0 14	14 39	3 7	17 34	18 3	7 4		n.a.
F 6	0n11	2n18	4 1	7 6	1 29	2 47	1 8	14 24	0 47	3 26	1 11	5 5	2 35	23 25	0 15	23 37	0 14	14 39	3 7	17 32	18 2	7 6		n.a.
S 7	0 35	6 25	3 16	7 22	1 42	2 15	1 7	14 38	0 47	3 20	1 11	5 4	2 35	23 25	0 15	23 37	0 14	14 40	3 7	17 30	18 1	7 8		n.a.
S 8	0 58	10 16	2 23	7 36	1 55	1 44	1 5	14 51	0 48	3 15	1 11	5 2	2 35	23 25	0 15	23 37	0 14	14 40	3 7	17 28	18 0	7 11		n.a.
M 9	1 21	13 44	1 24	7 47	2 6	1 13	1 4	15 4	0 48	3 9	1 11	5 0	2 35	23 25	0 15	23 37	0 14	14 41	3 7	17 27	17 59	7 13		n.a.
T 10	1 44	16 39	0 21	7 55	2 17	0 42	1 2	15 17	0 48	3 3	1 11	4 59	2 35	23 25	0 15	23 37	0 14	14 41	3 7	17 27	17 58	7 15		n.a.
W11	2 8	18 53	0s44	8 1	2 27	0 10	1 0	15 30	0 49	2 58	1 11	4 57	2 35	23 25	0 15	23 37	0 14	14 42	3 7	17 27	17 57	7 17		n.a.
T 12	2 31	20 17	1 48	8 4	2 36	0n21	0 59	15 42	0 49	2 52	1 11	4 55	2 35	23 25	0 15	23 37	0 14	14 42	3 7	17 27	17 57	7 19		n.a.
F 13	2 54	20 45	2 48	8 5	2 44	0 52	0 57	15 55	0 49	2 46	1 11	4 54	2 35	23 25	0 15	23 37	0 14	14 42	3 7	17 28	17 56	7 21		n.a.
S 14	3 17	20 11	3 41	8 2	2 51	1 24	0 55	16 7	0 50	2 41	1 11	4 52	2 35	23 25	0 15	23 37	0 14	14 43	3 6	17 28	17 55	7 23		n.a.
S 15	3 40	18 32	4 25	7 58	2 57	1 55	0 53	16 20	0 50	2 35	1 11	4 50	2 35	23 25	0 15	23 37	0 14	14 43	3 6	17 28	17 54	7 25		n.a.
M16	4 3	15 50	4 56	7 50	3 2	2 26	0 52	16 32	0 51	2 29	1 11	4 49	2 35	23 25	0 15	23 37	0 14	14 44	3 6	17 27	17 53	7 27		n.a.
T 17	4 26	12 9	5 11	7 40	3 6	2 58	0 50	16 44	0 51	2 24	1 11	4 47	2 35	23 25	0 15	23 37	0 14	14 44	3 6	17 27	17 52	7 29		n.a.
W18	4 48	7 40	5 7	7 28	3 10	3 29	0 48	16 56	0 51	2 18	1 11	4 45	2 35	23 25	0 16	23 37	0 14	14 45	3 6	17 25	17 51	7 31		n.a.
T 19	5 11	2 37	4 43	7 13	3 12	4 0	0 46	17 8	0 52	2 12	1 11	4 44	2 35	23 25	0 16	23 37	0 14	14 45	3 6	17 24	17 50	7 33		n.a.
F 20	5 34	2s43	3 59	6 56	3 14	4 31	0 44	17 20	0 52	2 7	1 11	4 42	2 35	23 25	0 16	23 37	0 14	14 45	3 6	17 23	17 49	7 35		n.a.
S 21	5 56	7 55	2 57	6 37	3 14	5 2	0 42	17 32	0 52	2 1	1 11	4 40	2 35	23 25	0 16	23 37	0 14	14 46	3 6	17 21	17 49	7 37		n.a.
S 22	6 19	12 38	1 43	6 16	3 14	5 33	0 40	17 43	0 53	1 56	1 11	4 39	2 35	23 25	0 16	23 37	0 14	14 46	3 6	17 21	17 48	7 39		n.a.
M23	6 41	16 28	0 23	5 52	3 13	6 4	0 38	17 55	0 53	1 50	1 11	4 37	2 35	23 25	0 16	23 37	0 14	14 47	3 6	17 20	17 47	7 41		n.a.
T 24	7 4	19 8	0n58	5 26	3 12	6 34	0 36	18 6	0 53	1 45	1 11	4 35	2 35	23 25	0 16	23 37	0 14	14 47	3 5	17 20	17 46	7 43		n.a.
W25	7 26	20 31	2 12	4 58	3 9	7 5	0 33	18 17	0 54	1 39	1 11	4 34	2 35	23 24	0 16	23 37	0 14	14 48	3 5	17 21	17 45	7 45		n.a.
T 26	7 48	20 34	3 17	4 28	3 6	7 35	0 31	18 29	0 54	1 34	1 11	4 32	2 35	23 24	0 16	23 37	0 14	14 48	3 5	17 21	17 44	7 47		n.a.
F 27	8 10	19 25	4 8	3 56	3 3	8 5	0 29	18 39	0 54	1 28	1 11	4 30	2 35	23 24	0 16	23 37	0 14	14 49	3 5	17 22	17 43	7 49		n.a.
S 28	8 32	17 17	4 45	3 22	2 58	8 35	0 27	18 50	0 55	1 23	1 11	4 29	2 35	23 24	0 16	23 37	0 14	14 49	3 5	17 22	17 42	7 51		n.a.
S 29	8 53	14 21	5 7	2 46	2 53	9 5	0 25	19 1	0 55	1 17	1 11	4 27	2 35	23 24	0 16	23 37	0 14	14 50	3 5	17 22	17 41	7 53		n.a.
M30	9n15	10s52	5n14	2s 9	2s47	9n35	0s22	19n12	0n55	1s12	1s11	4s25	2n35	23s24	0s16	23s37	0n14	14n50	3s 5	17s21	17s41	7n55		n.a.

Julian Day Number = 1069542.5, Delta T = 11h36m02s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'17, Lahiri = -28°34'17 Julian Calendar 1 Apr. 1785 BCE == Greg. Calendar 17 March 1785 BCE

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

MAY 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 35 15	24♈19'37	29♒48	2♈23	26♈24	21♉28	29♓57	16°R55	15°R54	26°R 9	18♉59	17°R21	18♏29	12♈56	n.a.	T 1
W 2	13 39 12	25°16'44	11♓48	3°49	27°37	22° 6	0♈10	16♎51	15♐53	26♐ 9	19° 1	17♏18	18°26	13° 2	n.a.	W 2
T 3	13 43 8	26°13'51	23°42	5°18	28°51	22°44	0°24	16°46	15°51	26° 8	19° 2	17°14	18°23	13° 9	n.a.	T 3
F 4	13 47 5	27°10'57	5♈32	6°50	0♉ 5	23°22	0°37	16°42	15°50	26° 8	19° 4	17°11	18°20	13°16	n.a.	F 4
S 5	13 51 1	28° 8'03	17°20	8°25	1°18	24° 0	0°50	16°38	15°49	26° 7	19° 5	17° 9	18°17	13°22	n.a.	S 5
S 6	13 54 58	29° 5'09	29°10	10° 3	2°32	24°37	1° 3	16°34	15°48	26° 6	19° 6	17° 7	18°13	13°29	n.a.	S 6
M 7	13 58 54	0♉ 2'14	11♉ 2	11°44	3°46	25°15	1°17	16°29	15°46	26° 6	19° 8	17° 6	18°10	13°36	n.a.	M 7
T 8	14 2 51	0°59'19	23° 0	13°27	4°59	25°53	1°30	16°25	15°45	26° 5	19° 9	17°D 6	18° 7	13°42	n.a.	T 8
W 9	14 6 47	1°56'24	5♊ 5	15°14	6°13	26°31	1°43	16°21	15°43	26° 4	19°11	17° 7	18° 4	13°49	n.a.	W 9
T 10	14 10 44	2°53'29	17°21	17° 3	7°27	27° 9	1°56	16°17	15°42	26° 3	19°12	17° 8	18° 1	13°56	n.a.	T 10
F 11	14 14 41	3°50'33	29°49	18°55	8°40	27°47	2° 9	16°13	15°40	26° 2	19°14	17° 9	17°58	14° 2	n.a.	F 11
S 12	14 18 37	4°47'36	12♋34	20°49	9°54	28°24	2°22	16° 9	15°38	26° 2	19°15	17°10	17°54	14° 9	n.a.	S 12
S 13	14 22 34	5°44'39	25°37	22°46	11° 8	29° 2	2°35	16° 5	15°37	26° 1	19°17	17°10	17°51	14°16	n.a.	S 13
M14	14 26 30	6°41'42	9♌ 2	24°45	12°21	29°40	2°48	16° 1	15°35	26° 0	19°18	17°R11	17°48	14°22	n.a.	M14
T 15	14 30 27	7°38'44	22°50	26°46	13°35	0♊18	3° 0	15°57	15°33	25°59	19°20	17°10	17°45	14°29	n.a.	T 15
W16	14 34 23	8°35'46	7♍ 1	28°49	14°49	0°56	3°13	15°53	15°32	25°58	19°21	17°10	17°42	14°36	n.a.	W16
T 17	14 38 20	9°32'48	21°34	0♉54	16° 2	1°34	3°26	15°49	15°30	25°57	19°23	17° 9	17°39	14°42	n.a.	T 17
F 18	14 42 17	10°29'50	6♎25	3° 1	17°16	2°11	3°38	15°45	15°28	25°56	19°24	17° 8	17°35	14°49	n.a.	F 18
S 19	14 46 13	11°26'51	21°26	5° 9	18°30	2°49	3°51	15°41	15°26	25°55	19°26	17° 8	17°32	14°56	n.a.	S 19
S 20	14 50 10	12°23'52	6♏31	7°17	19°44	3°27	4° 3	15°38	15°25	25°54	19°27	17° 7	17°29	15° 2	n.a.	S 20
M21	14 54 6	13°20'54	21°29	9°27	20°57	4° 5	4°16	15°34	15°23	25°53	19°29	17°D 7	17°26	15° 9	n.a.	M21
T 22	14 58 3	14°17'56	6♐13	11°37	22°11	4°43	4°28	15°31	15°21	25°52	19°30	17° 7	17°23	15°16	n.a.	T 22
W23	15 1 59	15°14'58	20°37	13°47	23°25	5°21	4°40	15°27	15°19	25°51	19°32	17° 7	17°19	15°22	n.a.	W23
T 24	15 5 56	16°12'00	4♑36	15°56	24°38	5°59	4°53	15°24	15°17	25°49	19°33	17° 8	17°16	15°29	n.a.	T 24
F 25	15 9 53	17° 9'04	18° 9	18° 6	25°52	6°36	5° 5	15°20	15°15	25°48	19°35	17°R 8	17°13	15°36	n.a.	F 25
S 26	15 13 49	18° 6'07	1♒17	20°14	27° 6	7°14	5°17	15°17	15°13	25°47	19°36	17° 8	17°10	15°42	n.a.	S 26
S 27	15 17 46	19° 3'11	14° 1	22°22	28°19	7°52	5°29	15°13	15°11	25°46	19°38	17°D 8	17° 7	15°49	n.a.	S 27
M28	15 21 42	20° 0'16	26°25	24°29	29°33	8°30	5°41	15°10	15° 9	25°45	19°39	17° 8	17° 4	15°56	n.a.	M28
T 29	15 25 39	20°57'22	8♓34	26°35	0♊47	9° 8	5°52	15° 7	15° 7	25°43	19°41	17° 8	17° 0	16° 2	n.a.	T 29
W30	15 29 35	21°54'28	20°32	28°39	2° 1	9°46	6° 4	15° 4	15° 4	25°42	19°42	17° 8	16°57	16° 9	n.a.	W30
T 31	15 33 32	22♉51'35	2♈24	0♊42	3♊14	10♊24	6♈16	15♎ 1	15♐ 2	25♐41	19♉44	17♏ 9	16♏54	16♈16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n36	6s58	5n 7	1s29	2s41	10n 4	0s20	19n22	0n56	1s 6	1s11	4s24	2n35	23s24	0s16	23s37	0n14	14n50	3s 5	17s20	17s40	7n57			n.a.
W 2	9 58	2 52	4 46	0 48	2 34	10 33	0 18	19 33	0 56	1 1	1 11	4 22	2 35	23 24	0 16	23 37	0 14	14 51	3 5	17 19	17 39	7 59			n.a.
T 3	10 19	1n19	4 13	0 5	2 27	11 2	0 15	19 43	0 56	0 55	1 11	4 21	2 34	23 24	0 16	23 37	0 14	14 51	3 5	17 18	17 38	8 1			n.a.
F 4	10 40	5 26	3 30	0n39	2 19	11 31	0 13	19 53	0 56	0 50	1 11	4 19	2 34	23 24	0 16	23 37	0 14	14 52	3 5	17 17	17 37	8 3			n.a.
S 5	11 1	9 21	2 37	1 25	2 10	11 59	0 11	20 3	0 57	0 45	1 11	4 17	2 34	23 23	0 16	23 37	0 14	14 52	3 4	17 17	17 36	8 5			n.a.
S 6	11 21	12 54	1 38	2 12	2 1	12 27	0 8	20 13	0 57	0 39	1 11	4 16	2 34	23 23	0 16	23 37	0 14	14 53	3 4	17 16	17 35	8 7			n.a.
M 7	11 42	15 57	0 33	3 1	1 52	12 55	0 6	20 22	0 57	0 34	1 11	4 14	2 34	23 23	0 16	23 37	0 14	14 53	3 4	17 16	17 34	8 9			n.a.
T 8	12 2	18 21	0s33	3 51	1 42	13 23	0 4	20 32	0 58	0 29	1 11	4 13	2 34	23 23	0 16	23 37	0 14	14 54	3 4	17 16	17 33	8 11			n.a.
W 9	12 23	19 57	1 38	4 42	1 32	13 50	0 1	20 41	0 58	0 24	1 11	4 11	2 34	23 23	0 16	23 37	0 14	14 54	3 4	17 16	17 32	8 13			n.a.
T 10	12 43	20 38	2 40	5 34	1 21	14 17	0n 1	20 50	0 58	0 18	1 11	4 10	2 34	23 23	0 16	23 37	0 14	14 55	3 4	17 16	17 32	8 15			n.a.
F 11	13 2	20 19	3 35	6 27	1 11	14 43	0 3	20 59	0 58	0 13	1 11	4 8	2 34	23 23	0 16	23 37	0 14	14 55	3 4	17 17	17 31	8 17			n.a.
S 12	13 22	18 57	4 21	7 21	1 0	15 9	0 6	21 8	0 59	0 8	1 12	4 7	2 33	23 22	0 16	23 37	0 14	14 56	3 4	17 17	17 30	8 19			n.a.
S 13	13 41	16 36	4 55	8 16	0 49	15 35	0 8	21 17	0 59	0 3	1 12	4 5	2 33	23 22	0 16	23 37	0 13	14 56	3 4	17 17	17 29	8 21			n.a.
M14	14 1	13 18	5 14	9 11	0 38	16 0	0 11	21 26	0 59	0n 2	1 12	4 4	2 33	23 22	0 16	23 37	0 13	14 57	3 4	17 17	17 28	8 23			n.a.
T 15	14 20	9 12	5 16	10 6	0 26	16 25	0 13	21 34	0 59	0 7	1 12	4 3	2 33	23 22	0 16	23 37	0 13	14 57	3 4	17 17	17 27	8 25			n.a.
W16	14 38	4 29	4 59	11 2	0 15	16 50	0 15	21 43	1 0	0 13	1 12	4 1	2 33	23 22	0 16	23 37	0 13	14 58	3 4	17 17	17 26	8 27			n.a.
T 17	14 57	0s36	4 22	11 57	0 4	17 14	0 18	21 51	1 0	0 18	1 12	4 0	2 33	23 22	0 16	23 37	0 13	14 58	3 4	17 17	17 25	8 29			n.a.
F 18	15 15	5 45	3 27	12 52	0n 7	17 38	0 20	21 59	1 0	0 23	1 12	3 58	2 33	23 21	0 16	23 37	0 13	14 59	3 4	17 16	17 24	8 31			n.a.
S 19	15 33	10 38	2 18	13 46	0 17	18 1	0 22	22 7	1 0	0 28	1 12	3 57	2 32	23 21	0 16	23 37	0 13	14 59	3 3	17 16	17 23	8 33			n.a.
S 20	15 51	14 52	0 59	14 39	0 28	18 24	0 25	22 14	1 1	0 33	1 12	3 56	2 32	23 21	0 16	23 37	0 13	14 59	3 3	17 16	17 22	8 35			n.a.
M21	16 9	18 6	0n24	15 31	0 38	18 46	0 27	22 22	1 1	0 38	1 12	3 55	2 32	23 21	0 16	23 37	0 13	15 0	3 3	17 16	17 22	8 37			n.a.
T 22	16 26	20 3	1 44	16 21	0 47	19 8	0 29	22 29	1 1	0 43	1 12	3 53	2 32	23 21	0 16	23 37	0 13	15 0	3 3	17 16	17 21	8 38			n.a.
W23	16 43	20 38	2 56	17 10	0 56	19 29	0 31	22 37	1 1	0 47	1 12	3 52	2 32	23 20	0 16	23 37	0 13	15 1	3 3	17 16	17 20	8 40			n.a.
T 24	17 0	19 55	3 54	17 57	1 5	19 50	0 34	22 44	1 2	0 52	1 12	3 51	2 32	23 20	0 16	23 37	0 13	15 1	3 3	17 16	17 19	8 42			n.a.
F 25	17 17	18 3	4 38	18 42	1 13	20 11	0 36	22 51	1 2	0 57	1 12	3 50	2 31	23 20	0 16	23 37	0 13	15 2	3 3	17 16	17 18	8 44			n.a.
S 26	17 33	15 17	5 6	19 25	1 20	20 30	0 38	22 57	1 2	1 2	1 12	3 49	2 31	23 20	0 16	23 36	0 13	15 2	3 3	17 16	17 17	8 46			n.a.
S 27	17 49	11 53	5 17	20 6	1 26	20 49	0 40	23 4	1 2	1 7	1 13	3 47	2 31	23 20	0 16	23 36	0 13	15 3	3 3	17 16	17 16	8 48			n.a.
M28	18 5	8 2	5 14	20 45	1 32	21 8	0 42	23 10	1 3	1 11	1 13	3 46	2 31	23 19	0 16	23 36	0 13	15 3	3 3	17 16	17 15	8 50			n.a.
T 29	18 20	3 57	4 56	21 21	1 38	21 26	0 45	23 17	1 3	1 16	1 13	3 45	2 31	23 19	0 16	23 36	0 13	15 4	3 3	17 16	17 14	8 52			n.a.
W30	18 36	0n14	4 25	21 54	1 42	21 43	0 47	23 23	1 3	1 21	1 13	3 44	2 31	23 19	0 16	23 36	0 13	15 4	3 3	17 16	17 13	8 54			n.a.
T 31	18n50	4n23	3n44	22n25	1n46	22n 0	0n49	23n29	1n 3	1n25	1s13	3s43	2n30	23s19	0s16	23s36	0n13	15n 5	3s 3	17s17	17s12	8n56			n.a.

Julian Day Number = 1069572.5, Delta T = 11h36m00s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'13, Lahiri = -28°34'13 Julian Calendar 1 May 1785 BCE == Greg. Calendar 16 Apr. 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

JUNE 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 37 28	23♉48'42	14♈12	2♊43	4♊28	11♊ 2	6♈28	14°R58	15°R 0	25°R39	19♉45	17♏ 9	16♏51	16♈22	n.a.	F 1
S 2	15 41 25	24°45'51	26° 1	4°43	5°42	11°40	6°39	14♎55	14♐58	25♐38	19°47	17°10	16°48	16°29	n.a.	S 2
S 3	15 45 22	25°43'00	7♉55	6°41	6°56	12°17	6°51	14°52	14°56	25°37	19°48	17°10	16°45	16°36	n.a.	S 3
M 4	15 49 18	26°40'09	19°55	8°37	8°10	12°55	7° 2	14°50	14°53	25°35	19°50	17°R11	16°41	16°42	n.a.	M 4
T 5	15 53 15	27°37'20	2♊ 3	10°32	9°23	13°33	7°13	14°47	14°51	25°34	19°51	17°10	16°38	16°49	n.a.	T 5
W 6	15 57 11	28°34'31	14°22	12°25	10°37	14°11	7°24	14°44	14°49	25°33	19°53	17° 9	16°35	16°56	n.a.	W 6
T 7	16 1 8	29°31'43	26°53	14°16	11°51	14°49	7°36	14°42	14°47	25°31	19°55	17° 8	16°32	17° 2	n.a.	T 7
F 8	16 5 4	0♊28'55	9♋37	16° 5	13° 5	15°27	7°47	14°39	14°44	25°30	19°56	17° 6	16°29	17° 9	n.a.	F 8
S 9	16 9 1	1°26'09	22°35	17°53	14°18	16° 5	7°57	14°37	14°42	25°28	19°58	17° 4	16°25	17°16	n.a.	S 9
S 10	16 12 58	2°23'22	5♌49	19°38	15°32	16°43	8° 8	14°35	14°40	25°27	19°59	17° 3	16°22	17°22	n.a.	S 10
M11	16 16 54	3°20'36	19°18	21°22	16°46	17°21	8°19	14°33	14°37	25°25	20° 0	17° 2	16°19	17°29	n.a.	M11
T 12	16 20 51	4°17'51	3♍ 4	23° 5	18° 0	17°59	8°30	14°31	14°35	25°24	20° 2	17°D 1	16°16	17°36	n.a.	T 12
W13	16 24 47	5°15'07	17° 6	24°45	19°14	18°37	8°40	14°29	14°33	25°22	20° 3	17° 1	16°13	17°42	n.a.	W13
T 14	16 28 44	6°12'23	1♎23	26°24	20°27	19°15	8°51	14°27	14°30	25°21	20° 5	17° 2	16°10	17°49	n.a.	T 14
F 15	16 32 40	7° 9'39	15°53	28° 1	21°41	19°53	9° 1	14°25	14°28	25°19	20° 6	17° 4	16° 6	17°56	n.a.	F 15
S 16	16 36 37	8° 6'57	0♏33	29°36	22°55	20°31	9°11	14°23	14°26	25°18	20° 8	17° 5	16° 3	18° 2	n.a.	S 16
S 17	16 40 33	9° 4'15	15°16	1♋10	24° 9	21° 9	9°21	14°21	14°23	25°16	20° 9	17°R 5	16° 0	18° 9	n.a.	S 17
M18	16 44 30	10° 1'34	29°57	2°41	25°23	21°47	9°31	14°20	14°21	25°15	20°11	17° 5	15°57	18°16	n.a.	M18
T 19	16 48 27	10°58'55	14♐30	4°11	26°36	22°26	9°41	14°18	14°19	25°13	20°12	17° 3	15°54	18°22	n.a.	T 19
W20	16 52 23	11°56'16	28°47	5°40	27°50	23° 4	9°51	14°17	14°16	25°12	20°14	17° 1	15°50	18°29	n.a.	W20
T 21	16 56 20	12°53'39	12♑44	7° 6	29° 4	23°42	10° 1	14°16	14°14	25°10	20°15	16°57	15°47	18°36	n.a.	T 21
F 22	17 0 16	13°51'03	26°18	8°31	0♋18	24°20	10°10	14°15	14°11	25° 8	20°16	16°53	15°44	18°42	n.a.	F 22
S 23	17 4 13	14°48'29	9♒28	9°53	1°32	24°58	10°20	14°13	14° 9	25° 7	20°18	16°49	15°41	18°49	n.a.	S 23
S 24	17 8 9	15°45'56	22°15	11°14	2°45	25°36	10°29	14°12	14° 7	25° 5	20°19	16°46	15°38	18°56	n.a.	S 24
M25	17 12 6	16°43'24	4♓42	12°33	3°59	26°14	10°38	14°12	14° 4	25° 4	20°21	16°44	15°35	19° 2	n.a.	M25
T 26	17 16 3	17°40'54	16°52	13°50	5°13	26°52	10°48	14°11	14° 2	25° 2	20°22	16°D44	15°31	19° 9	n.a.	T 26
W27	17 19 59	18°38'26	28°50	15° 5	6°27	27°31	10°57	14°10	13°59	25° 0	20°23	16°44	15°28	19°16	n.a.	W27
T 28	17 23 56	19°35'59	10♈41	16°18	7°41	28° 9	11° 5	14° 9	13°57	24°59	20°25	16°46	15°25	19°22	n.a.	T 28
F 29	17 27 52	20°33'34	22°30	17°28	8°54	28°47	11°14	14° 9	13°55	24°57	20°26	16°47	15°22	19°29	n.a.	F 29
S 30	17 31 49	21♊31'11	4♉21	18♋37	10♋ 8	29♊25	11♈23	14♎ 8	13♐52	24♐55	20♉28	16♏49	15♏19	19♈36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 5	8n21	2n53	22n53	1n49	22n17	0n51	23n34	1n 3	1n30	1s13	3s42	2n30	23s18	0s16	23s36	0n13	15n 5	3s 3	17s17	17s11	8n58		n.a.
S 2	19 19	12 1	1 55	23 19	1 52	22 32	0 53	23 40	1 4	1 35	1 13	3 41	2 30	23 18	0 16	23 36	0 13	15 6	3 3	17 17	17 11	9 0		n.a.
S 3	19 33	15 13	0 51	23 42	1 54	22 47	0 55	23 45	1 4	1 39	1 13	3 40	2 30	23 18	0 16	23 36	0 13	15 6	3 3	17 17	17 10	9 2		n.a.
M 4	19 47	17 49	0s15	24 3	1 55	23 1	0 57	23 51	1 4	1 44	1 13	3 40	2 29	23 18	0 16	23 36	0 13	15 6	3 3	17 17	17 9	9 4		n.a.
T 5	20 0	19 38	1 22	24 22	1 55	23 15	0 59	23 56	1 4	1 48	1 13	3 39	2 29	23 18	0 16	23 36	0 13	15 7	3 2	17 17	17 8	9 5		n.a.
W 6	20 13	20 34	2 25	24 37	1 55	23 28	1 0	24 0	1 4	1 52	1 13	3 38	2 29	23 17	0 16	23 36	0 13	15 7	3 2	17 17	17 7	9 7		n.a.
T 7	20 26	20 29	3 23	24 51	1 55	23 40	1 2	24 5	1 5	1 57	1 14	3 37	2 29	23 17	0 16	23 36	0 13	15 8	3 2	17 16	17 6	9 9		n.a.
F 8	20 39	19 22	4 11	25 2	1 54	23 52	1 4	24 10	1 5	2 1	1 14	3 36	2 29	23 17	0 16	23 36	0 13	15 8	3 2	17 16	17 5	9 11		n.a.
S 9	20 51	17 14	4 48	25 11	1 52	24 3	1 6	24 14	1 5	2 5	1 14	3 36	2 28	23 16	0 16	23 36	0 13	15 9	3 2	17 15	17 4	9 13		n.a.
S 10	21 2	14 10	5 10	25 18	1 50	24 13	1 7	24 18	1 5	2 10	1 14	3 35	2 28	23 16	0 16	23 36	0 13	15 9	3 2	17 15	17 3	9 15		n.a.
M11	21 14	10 19	5 16	25 23	1 47	24 22	1 9	24 22	1 5	2 14	1 14	3 34	2 28	23 16	0 16	23 36	0 13	15 10	3 2	17 15	17 2	9 17		n.a.
T 12	21 25	5 52	5 4	25 26	1 43	24 31	1 11	24 26	1 5	2 18	1 14	3 34	2 28	23 16	0 16	23 36	0 13	15 10	3 2	17 14	17 1	9 19		n.a.
W13	21 35	1 0	4 34	25 27	1 39	24 39	1 12	24 29	1 6	2 22	1 14	3 33	2 27	23 15	0 16	23 36	0 13	15 10	3 2	17 15	17 0	9 21		n.a.
T 14	21 45	4s 1	3 46	25 26	1 35	24 46	1 14	24 33	1 6	2 26	1 14	3 33	2 27	23 15	0 16	23 36	0 13	15 11	3 2	17 15	16 59	9 23		n.a.
F 15	21 55	8 53	2 44	25 23	1 30	24 53	1 15	24 36	1 6	2 30	1 14	3 32	2 27	23 15	0 16	23 36	0 13	15 11	3 2	17 15	16 58	9 24		n.a.
S 16	22 5	13 17	1 30	25 19	1 25	24 59	1 17	24 39	1 6	2 34	1 15	3 32	2 27	23 15	0 17	23 36	0 13	15 12	3 2	17 15	16 58	9 26		n.a.
S 17	22 14	16 53	0 10	25 13	1 19	25 4	1 18	24 42	1 6	2 38	1 15	3 31	2 26	23 14	0 17	23 36	0 13	15 12	3 2	17 16	16 57	9 28		n.a.
M18	22 23	19 23	1n10	25 6	1 13	25 8	1 19	24 45	1 6	2 42	1 15	3 31	2 26	23 14	0 17	23 36	0 13	15 13	3 2	17 16	16 56	9 30		n.a.
T 19	22 31	20 34	2 25	24 57	1 7	25 12	1 20	24 47	1 7	2 46	1 15	3 31	2 26	23 14	0 17	23 36	0 13	15 13	3 2	17 15	16 55	9 32		n.a.
W20	22 39	20 24	3 30	24 47	1 0	25 14	1 22	24 49	1 7	2 50	1 15	3 30	2 26	23 14	0 17	23 35	0 13	15 13	3 2	17 14	16 54	9 34		n.a.
T 21	22 47	18 58	4 20	24 35	0 53	25 16	1 23	24 52	1 7	2 53	1 15	3 30	2 25	23 13	0 17	23 35	0 13	15 14	3 2	17 13	16 53	9 36		n.a.
F 22	22 54	16 29	4 54	24 22	0 45	25 18	1 24	24 53	1 7	2 57	1 15	3 30	2 25	23 13	0 17	23 35	0 13	15 14	3 2	17 12	16 52	9 38		n.a.
S 23	23 1	13 14	5 11	24 9	0 37	25 18	1 25	24 55	1 7	3 1	1 15	3 30	2 25	23 13	0 17	23 35	0 13	15 15	3 2	17 11	16 51	9 39		n.a.
S 24	23 7	9 26	5 12	23 54	0 29	25 18	1 26	24 57	1 7	3 4	1 16	3 29	2 25	23 12	0 17	23 35	0 13	15 15	3 2	17 10	16 50	9 41		n.a.
M25	23 13	5 21	4 59	23 38	0 20	25 17	1 26	24 58	1 7	3 8	1 16	3 29	2 24	23 12	0 17	23 35	0 13	15 15	3 2	17 10	16 49	9 43		n.a.
T 26	23 19	1 7	4 32	23 21	0 12	25 15	1 27	24 59	1 8	3 11	1 16	3 29	2 24	23 12	0 17	23 35	0 13	15 16	3 2	17 9	16 48	9 45		n.a.
W27	23 24	3n 5	3 53	23 4	0 2	25 12	1 28	25 0	1 8	3 15	1 16	3 29	2 24	23 12	0 17	23 35	0 13	15 16	3 2	17 10	16 47	9 47		n.a.
T 28	23 29	7 8	3 5	22 46	0s 7	25 9	1 29	25 1	1 8	3 18	1 16	3 29	2 24	23 11	0 17	23 35	0 13	15 17	3 2	17 10	16 46	9 49		n.a.
F 29	23 33	10 55	2 9	22 28	0 17	25 5	1 29	25 2	1 8	3 22	1 16	3 29	2 23	23 11	0 17	23 35	0 13	15 17	3 2	17 10	16 45	9 51		n.a.
S 30	23n37	14n16	1n 8	22n 8	0s27	25n 0	1n30	25n 2	1n 8	3n25	1s16	3s29	2n23	23s11	0s17	23s35	0n13	15n17	3s 2	17s11	16s44	9n52		n.a.

Julian Day Number = 1069603.5, Delta T = 11h35m58s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'09, Lahiri = -28°34'09 Julian Calendar 1 June 1785 BCE == Greg. Calendar 17 May 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

JULY 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 35 45	22♊28'49	16♉19	19♋43	11♋22	0♋ 3	11♈31	14°R 8	13°R50	24°R54	20♉29	16°R49	15♏16	19♈42	n.a.	S 1
M 2	17 39 42	23°26'29	28°27	20°46	12°36	0°42	11°40	14♎ 8	13♐48	24♐52	20°30	16♏49	15°12	19°49	n.a.	M 2
T 3	17 43 38	24°24'10	10♊48	21°47	13°50	1°20	11°48	14° 7	13°45	24°51	20°31	16°46	15° 9	19°56	n.a.	T 3
W 4	17 47 35	25°21'53	23°24	22°46	15° 3	1°58	11°56	14°D 7	13°43	24°49	20°33	16°42	15° 6	20° 2	n.a.	W 4
T 5	17 51 32	26°19'38	6♋15	23°41	16°17	2°36	12° 4	14° 7	13°41	24°47	20°34	16°37	15° 3	20° 9	n.a.	T 5
F 6	17 55 28	27°17'24	19°21	24°34	17°31	3°15	12°12	14° 8	13°38	24°46	20°35	16°30	15° 0	20°16	n.a.	F 6
S 7	17 59 25	28°15'12	2♌41	25°23	18°45	3°53	12°19	14° 8	13°36	24°44	20°37	16°23	14°56	20°22	n.a.	S 7
S 8	18 3 21	29°13'01	16°13	26°10	19°59	4°31	12°27	14° 8	13°34	24°42	20°38	16°17	14°53	20°29	n.a.	S 8
M 9	18 7 18	0♋10'52	29°57	26°52	21°12	5°10	12°34	14° 9	13°31	24°41	20°39	16°12	14°50	20°36	n.a.	M 9
T 10	18 11 14	1° 8'44	13♍50	27°31	22°26	5°48	12°42	14° 9	13°29	24°39	20°40	16° 9	14°47	20°42	n.a.	T 10
W11	18 15 11	2° 6'37	27°52	28° 6	23°40	6°27	12°49	14°10	13°27	24°38	20°41	16°D 7	14°44	20°49	n.a.	W11
T 12	18 19 7	3° 4'32	11♎59	28°37	24°54	7° 5	12°56	14°10	13°25	24°36	20°43	16° 7	14°41	20°56	n.a.	T 12
F 13	18 23 4	4° 2'28	26°13	29° 3	26° 8	7°43	13° 3	14°11	13°22	24°34	20°44	16° 8	14°37	21° 2	n.a.	F 13
S 14	18 27 1	5° 0'26	10♏30	29°25	27°21	8°22	13° 9	14°12	13°20	24°33	20°45	16°R 9	14°34	21° 9	n.a.	S 14
S 15	18 30 57	5°58'25	24°48	29°42	28°35	9° 0	13°16	14°13	13°18	24°31	20°46	16° 9	14°31	21°16	n.a.	S 15
M16	18 34 54	6°56'26	9♐ 4	29°53	29°49	9°39	13°22	14°14	13°16	24°29	20°47	16° 7	14°28	21°22	n.a.	M16
T 17	18 38 50	7°54'29	23°14	29°59	1♑ 2	10°17	13°28	14°15	13°14	24°28	20°48	16° 3	14°25	21°29	n.a.	T 17
W18	18 42 47	8°52'33	7♑13	29°R59	2°16	10°56	13°34	14°17	13°12	24°26	20°49	15°56	14°22	21°36	n.a.	W18
T 19	18 46 43	9°50'40	20°57	29°54	3°30	11°34	13°40	14°18	13°10	24°25	20°51	15°48	14°18	21°42	n.a.	T 19
F 20	18 50 40	10°48'48	4♒23	29°42	4°44	12°13	13°46	14°19	13° 8	24°23	20°52	15°38	14°15	21°49	n.a.	F 20
S 21	18 54 36	11°46'58	17°28	29°24	5°57	12°51	13°51	14°21	13° 6	24°22	20°53	15°29	14°12	21°56	n.a.	S 21
S 22	18 58 33	12°45'10	0♓13	29° 0	7°11	13°30	13°57	14°23	13° 4	24°20	20°54	15°21	14° 9	22° 2	n.a.	S 22
M23	19 2 29	13°43'24	12°39	28°30	8°25	14° 9	14° 2	14°24	13° 2	24°19	20°55	15°14	14° 6	22° 9	n.a.	M23
T 24	19 6 26	14°41'41	24°49	27°53	9°38	14°47	14° 7	14°26	13° 0	24°17	20°56	15°10	14° 2	22°16	n.a.	T 24
W25	19 10 23	15°40'00	6♈47	27°10	10°52	15°26	14°12	14°28	12°58	24°16	20°57	15° 8	13°59	22°22	n.a.	W25
T 26	19 14 19	16°38'21	18°38	26°23	12° 6	16° 4	14°17	14°30	12°56	24°14	20°58	15°D 8	13°56	22°29	n.a.	T 26
F 27	19 18 16	17°36'44	0♉27	25°30	13°19	16°43	14°21	14°32	12°54	24°13	20°59	15° 8	13°53	22°35	n.a.	F 27
S 28	19 22 12	18°35'10	12°19	24°34	14°33	17°22	14°26	14°34	12°52	24°11	20°59	15°R 9	13°50	22°42	n.a.	S 28
S 29	19 26 9	19°33'38	24°20	23°35	15°46	18° 1	14°30	14°37	12°51	24°10	21° 0	15° 8	13°47	22°49	n.a.	S 29
M30	19 30 5	20°32'08	6♊34	22°34	17° 0	18°39	14°34	14°39	12°49	24° 8	21° 1	15° 6	13°43	22°55	n.a.	M30
T 31	19 34 2	21♋30'40	19♊ 5	21♋33	18♌14	19♋18	14♈38	14♎42	12♐47	24♐ 7	21♉ 2	15♏ 1	13♏40	23♈ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	23n41	17n 5	0n 3	21n49	0s37	24n54	1n30	25n 2	1n 8	3n28	1s17	3s29	2n23	23s10	0s17	23s35	0n13	15n18	3s 2	17s11	16s43	9n54			n.a.
M 2	23 44	19 10	1s 3	21 29	0 47	24 48	1 31	25 2	1 8	3 31	1 17	3 29	2 23	23 10	0 17	23 35	0 13	15 18	3 2	17 11	16 43	9 56			n.a.
T 3	23 47	20 24	2 7	21 9	0 58	24 40	1 31	25 2	1 8	3 35	1 17	3 30	2 22	23 10	0 17	23 35	0 13	15 19	3 2	17 10	16 42	9 58			n.a.
W 4	23 49	20 38	3 6	20 49	1 8	24 33	1 31	25 2	1 9	3 38	1 17	3 30	2 22	23 10	0 17	23 35	0 13	15 19	3 2	17 9	16 41	10 0			n.a.
T 5	23 51	19 49	3 56	20 29	1 19	24 24	1 32	25 1	1 9	3 41	1 17	3 30	2 22	23 9	0 17	23 35	0 13	15 19	3 2	17 7	16 40	10 2			n.a.
F 6	23 52	17 56	4 36	20 8	1 30	24 14	1 32	25 0	1 9	3 44	1 17	3 30	2 21	23 9	0 17	23 35	0 13	15 20	3 2	17 5	16 39	10 3			n.a.
S 7	23 53	15 4	5 1	19 49	1 41	24 4	1 32	24 59	1 9	3 47	1 18	3 31	2 21	23 9	0 17	23 35	0 13	15 20	3 2	17 3	16 38	10 5			n.a.
S 8	23 54	11 22	5 9	19 29	1 53	23 53	1 32	24 58	1 9	3 49	1 18	3 31	2 21	23 8	0 17	23 35	0 13	15 20	3 2	17 2	16 37	10 7			n.a.
M 9	23 54	7 1	5 0	19 10	2 4	23 42	1 32	24 57	1 9	3 52	1 18	3 32	2 21	23 8	0 17	23 35	0 13	15 21	3 2	17 0	16 36	10 9			n.a.
T 10	23 54	2 16	4 34	18 51	2 15	23 30	1 31	24 55	1 9	3 55	1 18	3 32	2 20	23 8	0 17	23 34	0 13	15 21	3 2	16 59	16 35	10 11			n.a.
W11	23 53	2s39	3 51	18 33	2 26	23 17	1 31	24 53	1 9	3 58	1 18	3 32	2 20	23 8	0 17	23 34	0 13	15 21	3 1	16 59	16 34	10 12			n.a.
T 12	23 52	7 29	2 54	18 16	2 37	23 3	1 31	24 52	1 9	4 0	1 18	3 33	2 20	23 7	0 17	23 34	0 13	15 22	3 1	16 59	16 33	10 14			n.a.
F 13	23 50	11 57	1 46	18 0	2 48	22 49	1 31	24 49	1 9	4 3	1 18	3 34	2 20	23 7	0 17	23 34	0 13	15 22	3 1	16 59	16 32	10 16			n.a.
S 14	23 48	15 44	0 31	17 45	2 59	22 34	1 30	24 47	1 9	4 5	1 19	3 34	2 19	23 7	0 17	23 34	0 13	15 22	3 1	16 59	16 31	10 18			n.a.
S 15	23 46	18 35	0n46	17 31	3 10	22 18	1 30	24 45	1 10	4 8	1 19	3 35	2 19	23 7	0 17	23 34	0 13	15 23	3 1	16 59	16 30	10 20			n.a.
M16	23 43	20 15	2 0	17 19	3 20	22 2	1 29	24 42	1 10	4 10	1 19	3 35	2 19	23 6	0 17	23 34	0 13	15 23	3 1	16 59	16 29	10 22			n.a.
T 17	23 39	20 38	3 6	17 8	3 30	21 45	1 28	24 39	1 10	4 12	1 19	3 36	2 19	23 6	0 17	23 34	0 13	15 23	3 1	16 57	16 28	10 23			n.a.
W18	23 36	19 43	3 59	16 59	3 39	21 27	1 28	24 36	1 10	4 14	1 19	3 37	2 18	23 6	0 17	23 34	0 13	15 23	3 1	16 55	16 27	10 25			n.a.
T 19	23 32	17 39	4 38	16 52	3 47	21 9	1 27	24 33	1 10	4 17	1 20	3 38	2 18	23 6	0 17	23 34	0 13	15 24	3 1	16 53	16 26	10 27			n.a.
F 20	23 27	14 41	5 0	16 47	3 55	20 50	1 26	24 29	1 10	4 19	1 20	3 39	2 18	23 5	0 17	23 34	0 13	15 24	3 1	16 50	16 25	10 29			n.a.
S 21	23 22	11 3	5 5	16 44	4 2	20 31	1 25	24 25	1 10	4 21	1 20	3 39	2 17	23 5	0 17	23 34	0 13	15 24	3 1	16 48	16 24	10 30			n.a.
S 22	23 16	7 0	4 56	16 43	4 7	20 11	1 24	24 22	1 10	4 23	1 20	3 40	2 17	23 5	0 17	23 34	0 13	15 25	3 1	16 45	16 23	10 32			n.a.
M23	23 11	2 46	4 32	16 45	4 12	19 51	1 23	24 18	1 10	4 25	1 20	3 41	2 17	23 4	0 17	23 34	0 13	15 25	3 1	16 43	16 22	10 34			n.a.
T 24	23 4	1n30	3 56	16 49	4 15	19 30	1 22	24 13	1 10	4 26	1 20	3 42	2 17	23 4	0 17	23 34	0 13	15 25	3 1	16 42	16 21	10 36			n.a.
W25	22 58	5 39	3 10	16 56	4 16	19 8	1 21	24 9	1 10	4 28	1 21	3 43	2 16	23 4	0 17	23 34	0 13	15 25	3 1	16 41	16 21	10 38			n.a.
T 26	22 50	9 32	2 17	17 5	4 16	18 46	1 19	24 4	1 10	4 30	1 21	3 44	2 16	23 4	0 17	23 34	0 13	15 26	3 1	16 41	16 20	10 39			n.a.
F 27	22 43	13 3	1 18	17 17	4 14	18 23	1 18	24 0	1 10	4 31	1 21	3 45	2 16	23 4	0 17	23 34	0 13	15 26	3 1	16 41	16 19	10 41			n.a.
S 28	22 35	16 4	0 15	17 31	4 10	18 0	1 17	23 55	1 10	4 33	1 21	3 46	2 16	23 3	0 17	23 34	0 13	15 26	3 1	16 41	16 18	10 43			n.a.
S 29	22 27	18 26	0s49	17 47	4 4	17 37	1 15	23 49	1 10	4 34	1 21	3 48	2 15	23 3	0 17	23 34	0 13	15 26	3 1	16 41	16 17	10 45			n.a.
M30	22 18	19 59	1 52	18 5	3 56	17 12	1 14	23 44	1 10	4 36	1 22	3 49	2 15	23 3	0 17	23 33	0 13	15 27	3 1	16 41	16 16	10 46			n.a.
T 31	22n 9	20n37	2s51	18n25	3s46	16n48	1n12	23n38	1n10	4n37	1s22	3s50	2n15	23s 3	0s17	23s33	0n13	15n27	3s 1	16s39	16s15	10n48			n.a.

Julian Day Number = 1069633.5, Delta T = 11h35m56s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'05, Lahiri = -28°34'04 Julian Calendar 1 July 1785 BCE == Greg. Calendar 16 June 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

AUGUST 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 37 58	22♋29'15	1♋55	20°R32	19♌27	19♋57	14♈41	14♎44	12°R45	24°R 5	21♉ 3	14°R54	13♏37	23♈ 9	n.a.	W 1
T 2	19 41 55	23°27'52	15° 6	19♋34	20°41	20°36	14°45	14°47	12♐44	24♐ 4	21° 4	14♏45	13°34	23°15	n.a.	T 2
F 3	19 45 52	24°26'31	28°35	18°40	21°54	21°15	14°48	14°50	12°42	24° 3	21° 5	14°34	13°31	23°22	n.a.	F 3
S 4	19 49 48	25°25'12	12♌21	17°52	23° 8	21°53	14°51	14°52	12°41	24° 1	21° 5	14°22	13°28	23°29	n.a.	S 4
S 5	19 53 45	26°23'56	26°20	17° 9	24°22	22°32	14°54	14°55	12°39	24° 0	21° 6	14°12	13°24	23°35	n.a.	S 5
M 6	19 57 41	27°22'41	10♍27	16°35	25°35	23°11	14°57	14°58	12°38	23°59	21° 7	14° 3	13°21	23°42	n.a.	M 6
T 7	20 1 38	28°21'28	24°38	16° 8	26°49	23°50	14°59	15° 1	12°36	23°57	21° 8	13°56	13°18	23°49	n.a.	T 7
W 8	20 5 34	29°20'17	8♎50	15°51	28° 2	24°29	15° 1	15° 5	12°35	23°56	21° 8	13°53	13°15	23°55	n.a.	W 8
T 9	20 9 31	0♌19'08	23° 0	15°D44	29°16	25° 8	15° 4	15° 8	12°33	23°55	21° 9	13°51	13°12	24° 2	n.a.	T 9
F 10	20 13 27	1°18'00	7♏ 6	15°46	0♍29	25°47	15° 5	15°11	12°32	23°54	21°10	13°51	13° 8	24° 9	n.a.	F 10
S 11	20 17 24	2°16'55	21° 8	15°58	1°42	26°26	15° 7	15°15	12°31	23°53	21°10	13°51	13° 5	24°15	n.a.	S 11
S 12	20 21 20	3°15'52	5♐ 5	16°20	2°56	27° 5	15° 9	15°18	12°30	23°51	21°11	13°50	13° 2	24°22	n.a.	S 12
M13	20 25 17	4°14'50	18°57	16°51	4° 9	27°44	15°10	15°22	12°28	23°50	21°11	13°46	12°59	24°29	n.a.	M13
T 14	20 29 14	5°13'51	2♑40	17°31	5°23	28°23	15°11	15°26	12°27	23°49	21°12	13°40	12°56	24°35	n.a.	T 14
W15	20 33 10	6°12'53	16°15	18°20	6°36	29° 2	15°12	15°29	12°26	23°48	21°13	13°30	12°53	24°42	n.a.	W15
T 16	20 37 7	7°11'58	29°38	19°17	7°49	29°41	15°13	15°33	12°25	23°47	21°13	13°19	12°49	24°49	n.a.	T 16
F 17	20 41 3	8°11'05	12♒47	20°21	9° 3	0♌21	15°14	15°37	12°24	23°46	21°14	13° 6	12°46	24°55	n.a.	F 17
S 18	20 45 0	9°10'14	25°40	21°32	10°16	1° 0	15°14	15°41	12°23	23°45	21°14	12°53	12°43	25° 2	n.a.	S 18
S 19	20 48 56	10° 9'25	8♓16	22°49	11°29	1°39	15°R14	15°45	12°22	23°44	21°14	12°40	12°40	25° 9	n.a.	S 19
M20	20 52 53	11° 8'38	20°37	24°11	12°42	2°18	15°14	15°49	12°21	23°43	21°15	12°31	12°37	25°15	n.a.	M20
T 21	20 56 49	12° 7'54	2♈44	25°37	13°55	2°57	15°14	15°53	12°20	23°42	21°15	12°23	12°34	25°22	n.a.	T 21
W22	21 0 46	13° 7'13	14°40	27° 8	15° 9	3°37	15°13	15°58	12°20	23°41	21°16	12°19	12°30	25°28	n.a.	W22
T 23	21 4 42	14° 6'33	26°29	28°41	16°22	4°16	15°13	16° 2	12°19	23°40	21°16	12°16	12°27	25°35	n.a.	T 23
F 24	21 8 39	15° 5'57	8♉17	0♌18	17°35	4°55	15°12	16° 7	12°18	23°39	21°16	12°16	12°24	25°42	n.a.	F 24
S 25	21 12 36	16° 5'23	20° 8	1°56	18°48	5°35	15°11	16°11	12°17	23°38	21°17	12°16	12°21	25°48	n.a.	S 25
S 26	21 16 32	17° 4'51	2♊ 9	3°37	20° 1	6°14	15° 9	16°16	12°17	23°37	21°17	12°15	12°18	25°55	n.a.	S 26
M27	21 20 29	18° 4'22	14°24	5°19	21°14	6°54	15° 8	16°20	12°16	23°37	21°17	12°13	12°14	26° 2	n.a.	M27
T 28	21 24 25	19° 3'55	26°59	7° 2	22°27	7°33	15° 6	16°25	12°16	23°36	21°17	12° 8	12°11	26° 8	n.a.	T 28
W29	21 28 22	20° 3'31	9♋57	8°46	23°40	8°12	15° 4	16°30	12°15	23°35	21°18	12° 1	12° 8	26°15	n.a.	W29
T 30	21 32 18	21° 3'09	23°19	10°30	24°53	8°52	15° 2	16°35	12°15	23°34	21°18	11°51	12° 5	26°22	n.a.	T 30
F 31	21 36 15	22♌ 2'49	7♌ 6	12♌15	26♍ 6	9♌32	15♈ 0	16♎40	12♐15	23♐34	21♉18	11♏40	12♏ 2	26♈28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	21n59	20n11	3s42	18n46	3s34	16n23	1n10	23n33	1n10	4n38	1s22	3s51	2n15	23s 2	0s17	23s33	0n13	15n27	3s 1	16s37	16s14	10n50			n.a.
T 2	21 49	18 40	4 23	19 8	3 21	15 57	1 9	23 27	1 10	4 40	1 22	3 52	2 14	23 2	0 17	23 33	0 13	15 27	3 1	16 34	16 13	10 52			n.a.
F 3	21 39	16 6	4 51	19 31	3 5	15 31	1 7	23 21	1 10	4 41	1 22	3 54	2 14	23 2	0 17	23 33	0 12	15 27	3 1	16 31	16 12	10 53			n.a.
S 4	21 28	12 36	5 2	19 53	2 49	15 5	1 5	23 14	1 11	4 42	1 22	3 55	2 14	23 2	0 17	23 33	0 12	15 28	3 1	16 27	16 11	10 55			n.a.
S 5	21 17	8 21	4 55	20 16	2 31	14 39	1 3	23 8	1 11	4 43	1 23	3 56	2 14	23 2	0 17	23 33	0 12	15 28	3 1	16 24	16 10	10 57			n.a.
M 6	21 5	3 37	4 31	20 39	2 13	14 11	1 1	23 1	1 11	4 44	1 23	3 58	2 13	23 1	0 17	23 33	0 12	15 28	3 2	16 22	16 9	10 59			n.a.
T 7	20 53	1s20	3 50	21 1	1 54	13 44	0 59	22 55	1 11	4 44	1 23	3 59	2 13	23 1	0 17	23 33	0 12	15 28	3 2	16 20	16 8	11 0			n.a.
W 8	20 41	6 14	2 54	21 22	1 35	13 16	0 57	22 48	1 11	4 45	1 23	4 1	2 13	23 1	0 17	23 33	0 12	15 28	3 2	16 19	16 7	11 2			n.a.
T 9	20 28	10 47	1 48	21 41	1 16	12 48	0 55	22 40	1 11	4 46	1 23	4 2	2 13	23 1	0 17	23 33	0 12	15 28	3 2	16 18	16 6	11 4			n.a.
F 10	20 15	14 42	0 36	22 0	0 58	12 20	0 52	22 33	1 11	4 46	1 24	4 4	2 12	23 1	0 17	23 33	0 12	15 29	3 2	16 18	16 5	11 6			n.a.
S 11	20 2	17 46	0n39	22 16	0 40	11 51	0 50	22 25	1 11	4 47	1 24	4 5	2 12	23 0	0 17	23 33	0 12	15 29	3 2	16 18	16 4	11 7			n.a.
S 12	19 48	19 45	1 50	22 31	0 22	11 22	0 48	22 18	1 11	4 47	1 24	4 7	2 12	23 0	0 17	23 33	0 12	15 29	3 2	16 18	16 3	11 9			n.a.
M13	19 34	20 32	2 54	22 43	0 5	10 52	0 45	22 10	1 11	4 48	1 24	4 9	2 12	23 0	0 17	23 33	0 12	15 29	3 2	16 17	16 2	11 11			n.a.
T 14	19 19	20 5	3 48	22 54	0n10	10 23	0 43	22 2	1 11	4 48	1 24	4 10	2 11	23 0	0 17	23 33	0 12	15 29	3 2	16 15	16 1	11 13			n.a.
W15	19 5	18 28	4 28	23 2	0 25	9 53	0 40	21 54	1 11	4 48	1 24	4 12	2 11	23 0	0 17	23 33	0 12	15 29	3 2	16 12	16 0	11 14			n.a.
T 16	18 50	15 52	4 52	23 7	0 38	9 23	0 38	21 45	1 11	4 48	1 25	4 14	2 11	23 0	0 17	23 33	0 12	15 29	3 2	16 8	15 59	11 16			n.a.
F 17	18 34	12 30	5 0	23 10	0 51	8 52	0 35	21 37	1 11	4 48	1 25	4 15	2 11	23 0	0 17	23 33	0 12	15 30	3 2	16 4	15 58	11 18			n.a.
S 18	18 18	8 37	4 53	23 9	1 2	8 22	0 33	21 28	1 11	4 48	1 25	4 17	2 10	22 59	0 17	23 33	0 12	15 30	3 2	16 0	15 57	11 19			n.a.
S 19	18 2	4 26	4 31	23 7	1 12	7 51	0 30	21 19	1 10	4 48	1 25	4 19	2 10	22 59	0 17	23 33	0 12	15 30	3 2	15 56	15 56	11 21			n.a.
M20	17 46	0 10	3 57	23 1	1 21	7 20	0 27	21 10	1 10	4 48	1 25	4 21	2 10	22 59	0 17	23 33	0 12	15 30	3 2	15 53	15 55	11 23			n.a.
T 21	17 29	4n 3	3 13	22 53	1 29	6 49	0 24	21 1	1 10	4 48	1 26	4 23	2 10	22 59	0 17	23 33	0 12	15 30	3 2	15 51	15 54	11 25			n.a.
W22	17 12	8 3	2 21	22 41	1 35	6 17	0 21	20 51	1 10	4 48	1 26	4 25	2 10	22 59	0 17	23 33	0 12	15 30	3 2	15 50	15 53	11 26			n.a.
T 23	16 55	11 41	1 23	22 28	1 41	5 46	0 19	20 42	1 10	4 47	1 26	4 26	2 9	22 59	0 17	23 33	0 12	15 30	3 2	15 49	15 52	11 28			n.a.
F 24	16 37	14 52	0 21	22 11	1 45	5 14	0 16	20 32	1 10	4 47	1 26	4 28	2 9	22 59	0 17	23 33	0 12	15 30	3 2	15 49	15 51	11 30			n.a.
S 25	16 19	17 27	0s42	21 53	1 49	4 42	0 13	20 22	1 10	4 46	1 26	4 30	2 9	22 59	0 17	23 33	0 12	15 30	3 2	15 49	15 50	11 31			n.a.
S 26	16 1	19 18	1 43	21 32	1 52	4 10	0 10	20 12	1 10	4 45	1 26	4 32	2 9	22 59	0 17	23 33	0 12	15 30	3 2	15 49	15 49	11 33			n.a.
M27	15 42	20 18	2 42	21 8	1 54	3 38	0 7	20 2	1 10	4 45	1 27	4 34	2 8	22 58	0 17	23 32	0 12	15 30	3 2	15 48	15 48	11 35			n.a.
T 28	15 24	20 19	3 33	20 43	1 55	3 6	0 4	19 52	1 10	4 44	1 27	4 36	2 8	22 58	0 17	23 32	0 12	15 30	3 2	15 46	15 47	11 36			n.a.
W29	15 5	19 16	4 16	20 16	1 55	2 34	0 1	19 41	1 10	4 43	1 27	4 38	2 8	22 58	0 17	23 32	0 12	15 31	3 2	15 44	15 46	11 38			n.a.
T 30	14 45	17 9	4 46	19 47	1 55	2 2	0s 3	19 31	1 10	4 42	1 27	4 41	2 8	22 58	0 17	23 32	0 12	15 31	3 2	15 41	15 45	11 40			n.a.
F 31	14n26	14n 1	5s 0	19n16	1n54	1n29	0s 6	19n20	1n10	4n41	1s27	4s43	2n 8	22s58	0s17	23s32	0n12	15n31	3s 2	15s37	15s44	11n41			n.a.

Julian Day Number = 1069664.5, Delta T = 11h35m54s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°41'01, Lahiri = -28°34'00 Julian Calendar 1 Aug. 1785 BCE == Greg. Calendar 17 July 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

SEPTEMBER 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 40 11	23♌ 2'32	21♌14	13♌59	27♍19	10♌11	14°R58	16♎45	12°R14	23°R33	21♉18	11°R28	11♏59	26♈35	n.a.	S 1
S 2	21 44 8	24° 2'17	5♍39	15°44	28°32	10°51	14♈55	16°50	12♐14	23♐33	21°18	11♏16	11°55	26°42	n.a.	S 2
M 3	21 48 4	25° 2'04	20°13	17°29	29°45	11°30	14°52	16°55	12°14	23°32	21°18	11° 6	11°52	26°48	n.a.	M 3
T 4	21 52 1	26° 1'53	4♎49	19°13	0♎58	12°10	14°49	17° 0	12°14	23°31	21°18	11° 0	11°49	26°55	n.a.	T 4
W 5	21 55 58	27° 1'43	19°22	20°57	2°11	12°50	14°46	17° 5	12°13	23°31	21°19	10°56	11°46	27° 2	n.a.	W 5
T 6	21 59 54	28° 1'36	3♏46	22°41	3°24	13°29	14°42	17°11	12°13	23°30	21°R19	10°54	11°43	27° 8	n.a.	T 6
F 7	22 3 51	29° 1'31	17°59	24°24	4°36	14° 9	14°39	17°16	12°D13	23°30	21°19	10°D54	11°39	27°15	n.a.	F 7
S 8	22 7 47	0♍ 1'27	1♐59	26° 7	5°49	14°49	14°35	17°21	12°13	23°29	21°19	10°R54	11°36	27°22	n.a.	S 8
S 9	22 11 44	1° 1'26	15°46	27°49	7° 2	15°28	14°31	17°27	12°14	23°29	21°18	10°53	11°33	27°28	n.a.	S 9
M10	22 15 40	2° 1'26	29°20	29°31	8°14	16° 8	14°27	17°32	12°14	23°29	21°18	10°50	11°30	27°35	n.a.	M10
T 11	22 19 37	3° 1'28	12♑43	1♍12	9°27	16°48	14°22	17°38	12°14	23°28	21°18	10°45	11°27	27°42	n.a.	T 11
W12	22 23 33	4° 1'31	25°55	2°53	10°40	17°28	14°18	17°44	12°14	23°28	21°18	10°36	11°24	27°48	n.a.	W12
T 13	22 27 30	5° 1'37	8♒54	4°33	11°52	18° 8	14°13	17°49	12°14	23°28	21°18	10°26	11°20	27°55	n.a.	T 13
F 14	22 31 26	6° 1'44	21°42	6°12	13° 5	18°48	14° 8	17°55	12°15	23°28	21°18	10°14	11°17	28° 1	n.a.	F 14
S 15	22 35 23	7° 1'53	4♓18	7°51	14°17	19°27	14° 3	18° 1	12°15	23°27	21°18	10° 2	11°14	28° 8	n.a.	S 15
S 16	22 39 20	8° 2'05	16°41	9°30	15°30	20° 7	13°58	18° 7	12°16	23°27	21°17	9°51	11°11	28°15	n.a.	S 16
M17	22 43 16	9° 2'18	28°52	11° 8	16°42	20°47	13°52	18°13	12°16	23°27	21°17	9°42	11° 8	28°21	n.a.	M17
T 18	22 47 13	10° 2'33	10♈53	12°45	17°54	21°27	13°47	18°19	12°17	23°27	21°17	9°36	11° 5	28°28	n.a.	T 18
W19	22 51 9	11° 2'51	22°46	14°22	19° 7	22° 7	13°41	18°25	12°17	23°27	21°17	9°32	11° 1	28°35	n.a.	W19
T 20	22 55 6	12° 3'10	4♉33	15°59	20°19	22°47	13°35	18°31	12°18	23°D27	21°16	9°D30	10°58	28°41	n.a.	T 20
F 21	22 59 2	13° 3'32	16°19	17°35	21°31	23°28	13°29	18°37	12°19	23°27	21°16	9°30	10°55	28°48	n.a.	F 21
S 22	23 2 59	14° 3'56	28° 9	19°10	22°43	24° 8	13°23	18°43	12°19	23°27	21°16	9°31	10°52	28°55	n.a.	S 22
S 23	23 6 55	15° 4'22	10♊ 8	20°46	23°55	24°48	13°17	18°49	12°20	23°27	21°15	9°R32	10°49	29° 1	n.a.	S 23
M24	23 10 52	16° 4'50	22°21	22°20	25° 7	25°28	13°10	18°55	12°21	23°27	21°15	9°32	10°45	29° 8	n.a.	M24
T 25	23 14 49	17° 5'20	4♋53	23°55	26°19	26° 8	13° 4	19° 2	12°22	23°27	21°14	9°30	10°42	29°15	n.a.	T 25
W26	23 18 45	18° 5'52	17°49	25°29	27°31	26°49	12°57	19° 8	12°23	23°28	21°14	9°26	10°39	29°21	n.a.	W26
T 27	23 22 42	19° 6'27	1♌12	27° 3	28°43	27°29	12°50	19°14	12°24	23°28	21°14	9°20	10°36	29°28	n.a.	T 27
F 28	23 26 38	20° 7'03	15° 3	28°36	29°55	28° 9	12°43	19°21	12°25	23°28	21°13	9°13	10°33	29°35	n.a.	F 28
S 29	23 30 35	21° 7'41	29°21	0♎ 9	1♏ 7	28°49	12°36	19°27	12°26	23°28	21°13	9° 4	10°30	29°41	n.a.	S 29
S 30	23 34 31	22♍ 8'21	14♍ 0	1♎42	2♏19	29♌30	12♈29	19♎34	12♐27	23♐29	21♉12	8♏57	10♏26	29♈48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	14n 6	10n 1	4s57	18n44	1n52	0n57	0s 9	19n 9	1n10	4n40	1s27	4s45	2n 7	22s58	0s17	23s32	0n12	15n31	3s 2	15s34		15s43		11n43			n.a.
S 2	13 46	5 22	4 35	18 11	1 50	0 25	0 12	18 58	1 10	4 39	1 28	4 47	2 7	22 58	0 17	23 32	0 12	15 31	3 2	15 30		15 42		11 45			n.a.
M 3	13 25	0 22	3 55	17 36	1 48	0s 8	0 15	18 47	1 10	4 37	1 28	4 49	2 7	22 58	0 17	23 32	0 12	15 31	3 2	15 27		15 41		11 46			n.a.
T 4	13 5	4s41	2 59	17 0	1 45	0 40	0 18	18 35	1 10	4 36	1 28	4 51	2 7	22 58	0 17	23 32	0 12	15 31	3 2	15 25		15 40		11 48			n.a.
W 5	12 44	9 26	1 52	16 23	1 42	1 13	0 22	18 24	1 10	4 35	1 28	4 54	2 7	22 58	0 17	23 32	0 12	15 31	3 2	15 23		15 39		11 50			n.a.
T 6	12 23	13 36	0 38	15 45	1 38	1 45	0 25	18 12	1 10	4 33	1 28	4 56	2 7	22 58	0 17	23 32	0 12	15 31	3 2	15 23		15 38		11 51			n.a.
F 7	12 2	16 55	0n38	15 7	1 34	2 18	0 28	18 0	1 9	4 32	1 28	4 58	2 6	22 58	0 17	23 32	0 12	15 31	3 2	15 23		15 37		11 53			n.a.
S 8	11 41	19 10	1 50	14 27	1 29	2 50	0 31	17 48	1 9	4 30	1 28	5 0	2 6	22 58	0 17	23 32	0 12	15 31	3 2	15 23		15 36		11 55			n.a.
S 9	11 19	20 14	2 54	13 47	1 25	3 22	0 35	17 36	1 9	4 28	1 29	5 3	2 6	22 58	0 17	23 32	0 12	15 31	3 2	15 23		15 35		11 56			n.a.
M10	10 57	20 6	3 48	13 6	1 20	3 55	0 38	17 24	1 9	4 27	1 29	5 5	2 6	22 58	0 17	23 32	0 12	15 31	3 2	15 22		15 34		11 58			n.a.
T 11	10 35	18 50	4 28	12 25	1 15	4 27	0 41	17 12	1 9	4 25	1 29	5 7	2 6	22 58	0 17	23 32	0 12	15 31	3 2	15 20		15 33		12 0			n.a.
W12	10 13	16 34	4 53	11 43	1 9	4 59	0 45	16 59	1 9	4 23	1 29	5 10	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 17		15 32		12 1			n.a.
T 13	9 51	13 31	5 3	11 1	1 4	5 31	0 48	16 47	1 9	4 21	1 29	5 12	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 14		15 31		12 3			n.a.
F 14	9 28	9 52	4 57	10 18	0 58	6 3	0 51	16 34	1 9	4 19	1 29	5 14	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 10		15 30		12 5			n.a.
S 15	9 6	5 50	4 37	9 35	0 52	6 34	0 54	16 21	1 9	4 17	1 29	5 17	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 6		15 29		12 6			n.a.
S 16	8 43	1 38	4 4	8 52	0 46	7 6	0 58	16 8	1 9	4 15	1 29	5 19	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 3		15 28		12 8			n.a.
M17	8 20	2n35	3 20	8 9	0 40	7 37	1 1	15 55	1 8	4 12	1 29	5 22	2 5	22 58	0 17	23 32	0 12	15 30	3 2	15 0		15 27		12 9			n.a.
T 18	7 57	6 38	2 27	7 25	0 34	8 8	1 4	15 42	1 8	4 10	1 29	5 24	2 4	22 58	0 17	23 32	0 12	15 30	3 2	14 58		15 26		12 11			n.a.
W19	7 34	10 23	1 29	6 41	0 27	8 40	1 7	15 28	1 8	4 8	1 30	5 26	2 4	22 58	0 17	23 32	0 12	15 30	3 2	14 57		15 25		12 13			n.a.
T 20	7 10	13 42	0 27	5 57	0 21	9 10	1 11	15 15	1 8	4 5	1 30	5 29	2 4	22 59	0 17	23 32	0 12	15 30	3 2	14 56		15 24		12 14			n.a.
F 21	6 47	16 27	0s37	5 13	0 15	9 41	1 14	15 1	1 8	4 3	1 30	5 31	2 4	22 59	0 17	23 33	0 12	15 30	3 2	14 56		15 23		12 16			n.a.
S 22	6 23	18 32	1 39	4 29	0 8	10 11	1 17	14 48	1 8	4 0	1 30	5 34	2 4	22 59	0 17	23 33	0 12	15 30	3 2	14 56		15 22		12 17			n.a.
S 23	5 59	19 48	2 37	3 45	0 2	10 42	1 20	14 34	1 8	3 58	1 30	5 36	2 4	22 59	0 16	23 33	0 12	15 30	3 2	14 57		15 21		12 19			n.a.
M24	5 36	20 11	3 30	3 1	0s 5	11 12	1 23	14 20	1 7	3 55	1 30	5 39	2 4	22 59	0 16	23 33	0 11	15 29	3 2	14 57		15 20		12 21			n.a.
T 25	5 12	19 35	4 14	2 17	0 12	11 41	1 27	14 6	1 7	3 53	1 30	5 42	2 3	22 59	0 16	23 33	0 11	15 29	3 2	14 56		15 19		12 22			n.a.
W26	4 48	17 57	4 47	1 33	0 18	12 11	1 30	13 52	1 7	3 50	1 30	5 44	2 3	22 59	0 16	23 33	0 11	15 29	3 2	14 55		15 18		12 24			n.a.
T 27	4 23	15 19	5 5	0 49	0 25	12 40	1 33	13 37	1 7	3 47	1 30	5 47	2 3	22 59	0 16	23 33	0 11	15 29	3 2	14 53		15 17		12 25			n.a.
F 28	3 59	11 45	5 6	0 6	0 31	13 9	1 36	13 23	1 7	3 44	1 30	5 49	2 3	22 59	0 16	23 33	0 11	15 29	3 2	14 50		15 16		12 27			n.a.
S 29	3 35	7 25	4 49	0s38	0 38	13 37	1 39	13 9	1 7	3 42	1 30	5 52	2 3	23 0	0 16	23 33	0 11	15 29	3 2	14 48		15 15		12 29			n.a.
S 30	3n11	2n32	4s13	1s21	0s44	14s 5	1s42	12n54	1n 6	3n39	1s30	5s54	2n 3	23s 0	0s16	23s33	0n11	15n29	3s 2	14s45		15s14		12n30			n.a.

Julian Day Number = 1069695.5, Delta T = 11h35m52s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'57, Lahiri = -28°33'56 Julian Calendar 1 Sept. 1785 BCE == Greg. Calendar 17 Aug. 1785 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

OCTOBER 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 38 28	23♍ 9'02	28♍55	3♎14	3♏30	0♍10	12°R22	19♎40	12♐29	23♐29	21°R11	8°R50	10♏23	29♈54	n.a.	M 1
T 2	23 42 24	24° 9'45	13♎55	4°46	4°42	0°51	12♈14	19°47	12°30	23°29	21♉11	8♏46	10°20	0♉ 1	n.a.	T 2
W 3	23 46 21	25°10'30	28°53	6°18	5°54	1°31	12° 7	19°53	12°31	23°30	21°10	8°43	10°17	0° 8	n.a.	W 3
T 4	23 50 17	26°11'16	13♏39	7°50	7° 5	2°12	11°59	20° 0	12°32	23°30	21°10	8°D43	10°14	0°14	n.a.	T 4
F 5	23 54 14	27°12'04	28°10	9°21	8°17	2°52	11°51	20° 7	12°34	23°31	21° 9	8°44	10°10	0°21	n.a.	F 5
S 6	23 58 11	28°12'53	12♐21	10°52	9°28	3°33	11°44	20°13	12°35	23°31	21° 8	8°46	10° 7	0°28	n.a.	S 6
S 7	0 2 7	29°13'42	26°11	12°23	10°39	4°13	11°36	20°20	12°37	23°32	21° 8	8°R46	10° 4	0°34	n.a.	S 7
M 8	0 6 4	0♎14'34	9♑42	13°53	11°50	4°54	11°28	20°27	12°38	23°32	21° 7	8°46	10° 1	0°41	n.a.	M 8
T 9	0 10 0	1°15'26	22°55	15°23	13° 2	5°34	11°20	20°33	12°40	23°33	21° 6	8°44	9°58	0°48	n.a.	T 9
W10	0 13 57	2°16'19	5♒51	16°53	14°13	6°15	11°12	20°40	12°42	23°34	21° 5	8°40	9°55	0°54	n.a.	W10
T 11	0 17 53	3°17'14	18°33	18°22	15°24	6°56	11° 4	20°47	12°43	23°34	21° 5	8°35	9°51	1° 1	n.a.	T 11
F 12	0 21 50	4°18'09	1♓ 2	19°51	16°35	7°36	10°56	20°54	12°45	23°35	21° 4	8°29	9°48	1° 8	n.a.	F 12
S 13	0 25 46	5°19'06	13°20	21°19	17°45	8°17	10°48	21° 0	12°47	23°36	21° 3	8°22	9°45	1°14	n.a.	S 13
S 14	0 29 43	6°20'03	25°29	22°47	18°56	8°58	10°40	21° 7	12°49	23°37	21° 2	8°16	9°42	1°21	n.a.	S 14
M15	0 33 40	7°21'02	7♈30	24°14	20° 7	9°39	10°31	21°14	12°51	23°37	21° 1	8°12	9°39	1°28	n.a.	M15
T 16	0 37 36	8°22'03	19°24	25°41	21°17	10°20	10°23	21°21	12°52	23°38	21° 1	8° 9	9°36	1°34	n.a.	T 16
W17	0 41 33	9°23'04	1♉13	27° 7	22°28	11° 0	10°15	21°28	12°54	23°39	21° 0	8° 7	9°32	1°41	n.a.	W17
T 18	0 45 29	10°24'07	12°59	28°32	23°38	11°41	10° 7	21°35	12°56	23°40	20°59	8°D 7	9°29	1°47	n.a.	T 18
F 19	0 49 26	11°25'11	24°47	29°56	24°48	12°22	9°59	21°42	12°58	23°41	20°58	8° 8	9°26	1°54	n.a.	F 19
S 20	0 53 22	12°26'16	6♊38	1♏19	25°59	13° 3	9°51	21°49	13° 1	23°42	20°57	8°10	9°23	2° 1	n.a.	S 20
S 21	0 57 19	13°27'22	18°37	2°41	27° 9	13°44	9°42	21°56	13° 3	23°43	20°56	8°11	9°20	2° 7	n.a.	S 21
M22	1 1 15	14°28'30	0♋48	4° 2	28°19	14°25	9°34	22° 3	13° 5	23°44	20°55	8°13	9°16	2°14	n.a.	M22
T 23	1 5 12	15°29'39	13°16	5°20	29°28	15° 6	9°26	22°10	13° 7	23°45	20°54	8°R14	9°13	2°21	n.a.	T 23
W24	1 9 9	16°30'49	26° 6	6°37	0♐38	15°47	9°18	22°17	13° 9	23°46	20°53	8°13	9°10	2°27	n.a.	W24
T 25	1 13 5	17°32'00	9♌21	7°51	1°48	16°28	9°10	22°24	13°12	23°47	20°52	8°12	9° 7	2°34	n.a.	T 25
F 26	1 17 2	18°33'13	23° 4	9° 3	2°57	17° 9	9° 2	22°31	13°14	23°49	20°51	8°10	9° 4	2°41	n.a.	F 26
S 27	1 20 58	19°34'26	7♍16	10°11	4° 7	17°51	8°54	22°38	13°16	23°50	20°50	8° 7	9° 1	2°47	n.a.	S 27
S 28	1 24 55	20°35'40	21°53	11°17	5°16	18°32	8°46	22°45	13°19	23°51	20°49	8° 5	8°57	2°54	n.a.	S 28
M29	1 28 51	21°36'55	6♎51	12°18	6°25	19°13	8°38	22°52	13°21	23°52	20°48	8° 3	8°54	3° 1	n.a.	M29
T 30	1 32 48	22°38'11	22° 1	13°14	7°34	19°54	8°31	22°59	13°24	23°54	20°47	8° 1	8°51	3° 7	n.a.	T 30
W31	1 36 44	23♎39'28	7♏14	14♏ 5	8♐43	20♍36	8♈23	23♎ 6	13♐26	23♐55	20♉46	8°D 1	8♏48	3♉14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	2n46	2s35	3s19	2s 5	0s50	14s33	1s45	12n39	1n 6	3n36	1s30	5s57	2n 3	23s 0	0s16	23s33	0n11	15n29	3s 2	14s43	15s13	12n32		n.a.
T 2	2 22	7 35	2 10	2 48	0 57	15 1	1 47	12 25	1 6	3 33	1 30	6 0	2 3	23 0	0 16	23 33	0 11	15 28	3 2	14 42	15 12	12 33		n.a.
W 3	1 57	12 7	0 53	3 30	1 3	15 28	1 50	12 10	1 6	3 30	1 30	6 2	2 2	23 0	0 16	23 33	0 11	15 28	3 2	14 41	15 11	12 35		n.a.
T 4	1 33	15 49	0n27	4 13	1 9	15 55	1 53	11 55	1 6	3 27	1 30	6 5	2 2	23 0	0 16	23 33	0 11	15 28	3 2	14 41	15 10	12 37		n.a.
F 5	1 8	18 27	1 44	4 55	1 15	16 21	1 56	11 40	1 6	3 24	1 30	6 8	2 2	23 1	0 16	23 33	0 11	15 28	3 2	14 41	15 9	12 38		n.a.
S 6	0 43	19 51	2 53	5 37	1 21	16 47	1 58	11 25	1 5	3 21	1 30	6 10	2 2	23 1	0 16	23 33	0 11	15 28	3 2	14 42	15 8	12 40		n.a.
S 7	0 19	20 1	3 50	6 18	1 26	17 13	2 1	11 9	1 5	3 18	1 30	6 13	2 2	23 1	0 16	23 33	0 11	15 27	3 2	14 42	15 7	12 41		n.a.
M 8	0s 6	19 0	4 33	6 59	1 32	17 38	2 3	10 54	1 5	3 15	1 30	6 15	2 2	23 1	0 16	23 33	0 11	15 27	3 2	14 42	15 6	12 43		n.a.
T 9	0 31	16 59	5 0	7 40	1 37	18 3	2 6	10 39	1 5	3 11	1 30	6 18	2 2	23 1	0 16	23 33	0 11	15 27	3 2	14 41	15 5	12 44		n.a.
W10	0 55	14 9	5 11	8 20	1 43	18 27	2 8	10 23	1 5	3 8	1 30	6 21	2 2	23 2	0 16	23 33	0 11	15 27	3 2	14 40	15 4	12 46		n.a.
T 11	1 20	10 42	5 7	8 59	1 48	18 51	2 11	10 8	1 4	3 5	1 30	6 23	2 2	23 2	0 16	23 33	0 11	15 27	3 2	14 38	15 3	12 47		n.a.
F 12	1 44	6 50	4 48	9 38	1 52	19 14	2 13	9 52	1 4	3 2	1 30	6 26	2 2	23 2	0 16	23 33	0 11	15 27	3 2	14 36	15 2	12 49		n.a.
S 13	2 9	2 45	4 16	10 16	1 57	19 37	2 15	9 36	1 4	2 59	1 30	6 29	2 1	23 2	0 16	23 33	0 11	15 26	3 2	14 34	15 1	12 51		n.a.
S 14	2 34	1n25	3 33	10 54	2 1	19 59	2 17	9 20	1 4	2 56	1 30	6 32	2 1	23 2	0 16	23 33	0 11	15 26	3 2	14 32	15 0	12 52		n.a.
M15	2 58	5 28	2 40	11 31	2 5	20 21	2 19	9 5	1 3	2 53	1 30	6 34	2 1	23 3	0 16	23 33	0 11	15 26	3 2	14 30	14 59	12 54		n.a.
T 16	3 23	9 17	1 41	12 7	2 9	20 42	2 21	8 49	1 3	2 49	1 29	6 37	2 1	23 3	0 16	23 34	0 11	15 26	3 2	14 29	14 58	12 55		n.a.
W17	3 47	12 43	0 38	12 42	2 12	21 3	2 23	8 33	1 3	2 46	1 29	6 40	2 1	23 3	0 16	23 34	0 11	15 25	3 2	14 29	14 57	12 57		n.a.
T 18	4 12	15 37	0s27	13 16	2 15	21 23	2 25	8 17	1 3	2 43	1 29	6 42	2 1	23 3	0 16	23 34	0 11	15 25	3 2	14 29	14 56	12 58		n.a.
F 19	4 36	17 52	1 31	13 49	2 18	21 42	2 27	8 0	1 2	2 40	1 29	6 45	2 1	23 4	0 16	23 34	0 11	15 25	3 2	14 29	14 55	13 0		n.a.
S 20	5 0	19 21	2 31	14 21	2 20	22 1	2 29	7 44	1 2	2 37	1 29	6 48	2 1	23 4	0 16	23 34	0 11	15 25	3 2	14 30	14 54	13 1		n.a.
S 21	5 25	20 0	3 25	14 51	2 22	22 20	2 30	7 28	1 2	2 34	1 29	6 50	2 1	23 4	0 16	23 34	0 11	15 25	3 2	14 30	14 53	13 3		n.a.
M22	5 49	19 42	4 11	15 20	2 23	22 38	2 32	7 12	1 2	2 30	1 29	6 53	2 1	23 5	0 16	23 34	0 11	15 24	3 2	14 31	14 52	13 4		n.a.
T 23	6 13	18 28	4 47	15 48	2 24	22 55	2 33	6 55	1 1	2 27	1 29	6 56	2 1	23 5	0 16	23 34	0 11	15 24	3 2	14 31	14 51	13 6		n.a.
W24	6 37	16 16	5 9	16 14	2 24	23 11	2 34	6 39	1 1	2 24	1 28	6 58	2 1	23 5	0 16	23 34	0 11	15 24	3 2	14 31	14 50	13 7		n.a.
T 25	7 1	13 11	5 16	16 39	2 23	23 27	2 35	6 22	1 1	2 21	1 28	7 1	2 1	23 5	0 16	23 34	0 11	15 24	3 2	14 31	14 49	13 9		n.a.
F 26	7 24	9 17	5 6	17 1	2 22	23 42	2 37	6 5	1 0	2 18	1 28	7 4	2 1	23 6	0 16	23 34	0 11	15 23	3 2	14 30	14 47	13 10		n.a.
S 27	7 48	4 44	4 36	17 21	2 20	23 57	2 38	5 49	1 0	2 15	1 28	7 7	2 0	23 6	0 16	23 34	0 11	15 23	3 2	14 29	14 46	13 12		n.a.
S 28	8 12	0s13	3 49	17 40	2 16	24 11	2 38	5 32	1 0	2 12	1 28	7 9	2 0	23 6	0 16	23 34	0 11	15 23	3 2	14 28	14 45	13 13		n.a.
M29	8 35	5 16	2 44	17 55	2 12	24 24	2 39	5 15	1 0	2 9	1 28	7 12	2 0	23 7	0 16	23 34	0 11	15 23	3 2	14 27	14 44	13 15		n.a.
T 30	8 58	10 5	1 28	18 8	2 7	24 37	2 40	4 59	0 59	2 6	1 27	7 15	2 0	23 7	0 16	23 35	0 11	15 22	3 2	14 27	14 43	13 16		n.a.
W31	9s21	14s16	0s 4	18s18	2s 1	24s49	2s40	4n42	0n59	2n 3	1s27	7s17	2n 0	23s 7	0s16	23s35	0n11	15n22	3s 2	14s27	14s42	13n18		n.a.

Julian Day Number = 1069725.5, Delta T = 11h35m50s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'52, Lahiri = -28°33'52 Julian Calendar 1 Oct. 1785 BCE == Greg. Calendar 16 Sept. 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

NOVEMBER 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 40 41	24♎40'45	22♏21	14♏49	9♐51	21♍17	8°R15	23♎13	13♐29	23♐56	20°R45	8♏ 1	8♏45	3♉21	n.a.	T 1
F 2	1 44 38	25°42'03	7♐12	15°27	11° 0	21°58	8♈ 8	23°20	13°31	23°58	20♉44	8° 2	8°42	3°27	n.a.	F 2
S 3	1 48 34	26°43'21	21°42	15°57	12° 8	22°40	8° 0	23°27	13°34	23°59	20°42	8° 3	8°38	3°34	n.a.	S 3
S 4	1 52 31	27°44'39	5♑46	16°18	13°17	23°21	7°53	23°34	13°37	24° 0	20°41	8° 4	8°35	3°40	n.a.	S 4
M 5	1 56 27	28°45'57	19°25	16°30	14°25	24° 3	7°46	23°41	13°39	24° 2	20°40	8° 4	8°32	3°47	n.a.	M 5
T 6	2 0 24	29°47'16	2♒39	16°R31	15°32	24°44	7°39	23°48	13°42	24° 3	20°39	8°R 5	8°29	3°54	n.a.	T 6
W 7	2 4 20	0♏48'34	15°31	16°22	16°40	25°25	7°32	23°55	13°45	24° 5	20°38	8° 4	8°26	4° 0	n.a.	W 7
T 8	2 8 17	1°49'52	28° 5	16° 0	17°48	26° 7	7°25	24° 2	13°48	24° 6	20°37	8° 4	8°22	4° 7	n.a.	T 8
F 9	2 12 14	2°51'11	10♓23	15°27	18°55	26°48	7°18	24° 9	13°50	24° 8	20°35	8° 3	8°19	4°14	n.a.	F 9
S 10	2 16 10	3°52'29	22°29	14°42	20° 2	27°30	7°12	24°16	13°53	24°10	20°34	8° 2	8°16	4°20	n.a.	S 10
S 11	2 20 7	4°53'47	4♈27	13°47	21° 9	28°12	7° 5	24°23	13°56	24°11	20°33	8° 2	8°13	4°27	n.a.	S 11
M12	2 24 3	5°55'06	16°19	12°42	22°15	28°53	6°59	24°30	13°59	24°13	20°32	8° 2	8°10	4°34	n.a.	M12
T 13	2 28 0	6°56'24	28° 8	11°29	23°22	29°35	6°53	24°37	14° 2	24°15	20°31	8° 1	8° 7	4°40	n.a.	T 13
W14	2 31 56	7°57'43	9♉55	10°10	24°28	0♎17	6°47	24°43	14° 5	24°16	20°29	8° 1	8° 3	4°47	n.a.	W14
T 15	2 35 53	8°59'01	21°44	8°49	25°34	0°58	6°41	24°50	14° 8	24°18	20°28	8° 1	8° 0	4°54	n.a.	T 15
F 16	2 39 49	10° 0'20	3♊36	7°27	26°40	1°40	6°35	24°57	14°11	24°20	20°27	8° 1	7°57	5° 0	n.a.	F 16
S 17	2 43 46	11° 1'38	15°33	6° 8	27°45	2°22	6°30	25° 4	14°14	24°21	20°26	8° 1	7°54	5° 7	n.a.	S 17
S 18	2 47 43	12° 2'57	27°39	4°54	28°50	3° 4	6°24	25°11	14°17	24°23	20°25	8° 0	7°51	5°13	n.a.	S 18
M19	2 51 39	13° 4'16	9♋55	3°46	29°55	3°46	6°19	25°18	14°20	24°25	20°23	8° 0	7°47	5°20	n.a.	M19
T 20	2 55 36	14° 5'35	22°26	2°47	1♑ 0	4°27	6°14	25°24	14°23	24°27	20°22	7°59	7°44	5°27	n.a.	T 20
W21	2 59 32	15° 6'54	5♌13	1°58	2° 4	5° 9	6° 9	25°31	14°26	24°29	20°21	7°59	7°41	5°33	n.a.	W21
T 22	3 3 29	16° 8'12	18°22	1°18	3° 8	5°51	6° 5	25°38	14°30	24°31	20°20	7°D59	7°38	5°40	n.a.	T 22
F 23	3 7 25	17° 9'31	1♍53	0°49	4°12	6°33	6° 0	25°45	14°33	24°32	20°18	7°59	7°35	5°47	n.a.	F 23
S 24	3 11 22	18°10'50	15°49	0°30	5°15	7°15	5°56	25°51	14°36	24°34	20°17	8° 0	7°32	5°53	n.a.	S 24
S 25	3 15 19	19°12'08	0♎10	0°21	6°18	7°57	5°52	25°58	14°39	24°36	20°16	8° 1	7°28	6° 0	n.a.	S 25
M26	3 19 15	20°13'27	14°53	0°D20	7°21	8°39	5°48	26° 5	14°42	24°38	20°15	8° 2	7°25	6° 7	n.a.	M26
T 27	3 23 12	21°14'45	29°54	0°29	8°23	9°21	5°44	26°11	14°46	24°40	20°13	8° 2	7°22	6°13	n.a.	T 27
W28	3 27 8	22°16'03	15♏ 4	0°45	9°25	10° 3	5°40	26°18	14°49	24°42	20°12	8°R 2	7°19	6°20	n.a.	W28
T 29	3 31 5	23°17'20	0♐14	1° 8	10°26	10°46	5°37	26°24	14°52	24°44	20°11	8° 1	7°16	6°27	n.a.	T 29
F 30	3 35 1	24♏18'37	15♐15	1♏38	11♑28	11♎28	5♈34	26♎31	14♐56	24♐46	20♉10	8♏ 0	7♏13	6♉33	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s44	17s26	1n19	18s24	1s54	25s 0	2s41	4n25	0n59	2n 0	1s27	7s20	2n 0	23s 8	0s16	23s35	0n11	15n22	3s 2	14s27	14s41	13n19		n.a.
F 2	10 7	19 23	2 35	18 28	1 45	25 11	2 41	4 8	0 58	1 58	1 27	7 23	2 0	23 8	0 16	23 35	0 11	15 21	3 2	14 27	14 40	13 21		n.a.
S 3	10 30	19 59	3 40	18 27	1 36	25 21	2 41	3 51	0 58	1 55	1 27	7 25	2 0	23 8	0 16	23 35	0 11	15 21	3 2	14 28	14 39	13 22		n.a.
S 4	10 52	19 18	4 29	18 22	1 24	25 30	2 41	3 34	0 58	1 52	1 26	7 28	2 0	23 9	0 16	23 35	0 11	15 21	3 2	14 28	14 38	13 24		n.a.
M 5	11 15	17 30	5 1	18 14	1 11	25 38	2 41	3 17	0 57	1 49	1 26	7 31	2 0	23 9	0 16	23 35	0 11	15 21	3 2	14 28	14 37	13 25		n.a.
T 6	11 37	14 49	5 17	18 0	0 57	25 46	2 41	3 0	0 57	1 47	1 26	7 33	2 0	23 9	0 16	23 35	0 11	15 20	3 2	14 28	14 36	13 27		n.a.
W 7	11 59	11 28	5 15	17 42	0 41	25 53	2 41	2 43	0 57	1 44	1 26	7 36	2 0	23 10	0 16	23 35	0 11	15 20	3 2	14 28	14 35	13 28		n.a.
T 8	12 20	7 42	4 59	17 20	0 24	26 0	2 41	2 26	0 56	1 42	1 25	7 38	2 0	23 10	0 16	23 35	0 11	15 20	3 2	14 28	14 34	13 30		n.a.
F 9	12 42	3 41	4 29	16 52	0 6	26 5	2 40	2 9	0 56	1 39	1 25	7 41	2 0	23 10	0 16	23 35	0 11	15 20	3 2	14 28	14 33	13 31		n.a.
S 10	13 3	0n26	3 47	16 21	0n14	26 10	2 39	1 52	0 56	1 37	1 25	7 44	2 0	23 11	0 16	23 35	0 11	15 19	3 2	14 27	14 32	13 33		n.a.
S 11	13 24	4 29	2 56	15 45	0 34	26 14	2 39	1 34	0 55	1 34	1 25	7 46	2 0	23 11	0 16	23 36	0 11	15 19	3 2	14 27	14 31	13 34		n.a.
M12	13 45	8 21	1 58	15 5	0 54	26 17	2 38	1 17	0 55	1 32	1 24	7 49	2 0	23 11	0 16	23 36	0 11	15 19	3 2	14 27	14 30	13 35		n.a.
T 13	14 5	11 52	0 55	14 24	1 14	26 20	2 37	1 0	0 54	1 30	1 24	7 51	2 0	23 12	0 16	23 36	0 11	15 18	3 1	14 27	14 29	13 37		n.a.
W14	14 26	14 54	0s11	13 40	1 34	26 22	2 35	0 43	0 54	1 28	1 24	7 54	2 0	23 12	0 16	23 36	0 11	15 18	3 1	14 27	14 28	13 38		n.a.
T 15	14 46	17 20	1 16	12 57	1 52	26 23	2 34	0 25	0 54	1 26	1 24	7 56	2 0	23 12	0 16	23 36	0 11	15 18	3 1	14 27	14 27	13 40		n.a.
F 16	15 6	19 2	2 18	12 14	2 9	26 24	2 33	0 8	0 53	1 24	1 23	7 59	2 0	23 13	0 16	23 36	0 10	15 18	3 1	14 27	14 26	13 41		n.a.
S 17	15 25	19 53	3 14	11 34	2 24	26 24	2 31	0s 9	0 53	1 22	1 23	8 2	2 0	23 13	0 16	23 36	0 10	15 17	3 1	14 27	14 25	13 43		n.a.
S 18	15 45	19 50	4 3	10 56	2 37	26 23	2 29	0 26	0 52	1 20	1 23	8 4	2 0	23 13	0 16	23 36	0 10	15 17	3 1	14 27	14 24	13 44		n.a.
M19	16 4	18 51	4 41	10 23	2 48	26 21	2 27	0 44	0 52	1 18	1 22	8 7	2 0	23 14	0 16	23 36	0 10	15 17	3 1	14 27	14 22	13 46		n.a.
T 20	16 22	16 57	5 6	9 55	2 56	26 19	2 25	1 1	0 52	1 16	1 22	8 9	2 0	23 14	0 16	23 36	0 10	15 16	3 1	14 26	14 21	13 47		n.a.
W21	16 41	14 12	5 18	9 33	3 2	26 16	2 23	1 18	0 51	1 14	1 22	8 12	2 0	23 15	0 16	23 37	0 10	15 16	3 1	14 26	14 20	13 48		n.a.
T 22	16 59	10 40	5 13	9 15	3 6	26 12	2 20	1 36	0 51	1 13	1 22	8 14	2 0	23 15	0 16	23 37	0 10	15 16	3 1	14 26	14 19	13 50		n.a.
F 23	17 17	6 29	4 51	9 3	3 8	26 8	2 18	1 53	0 50	1 11	1 21	8 16	2 0	23 15	0 16	23 37	0 10	15 16	3 1	14 26	14 18	13 51		n.a.
S 24	17 34	1 51	4 11	8 56	3 8	26 3	2 15	2 10	0 50	1 10	1 21	8 19	2 0	23 16	0 16	23 37	0 10	15 15	3 1	14 26	14 17	13 53		n.a.
S 25	17 52	3s 3	3 15	8 54	3 7	25 57	2 12	2 28	0 49	1 8	1 21	8 21	2 0	23 16	0 16	23 37	0 10	15 15	3 1	14 27	14 16	13 54		n.a.
M26	18 8	7 54	2 5	8 56	3 5	25 50	2 9	2 45	0 49	1 7	1 20	8 24	2 0	23 16	0 16	23 37	0 10	15 15	3 1	14 27	14 15	13 55		n.a.
T 27	18 25	12 21	0 45	9 2	3 1	25 43	2 6	3 2	0 48	1 6	1 20	8 26	2 0	23 17	0 16	23 37	0 10	15 14	3 1	14 27	14 14	13 57		n.a.
W28	18 41	16 3	0n39	9 12	2 56	25 36	2 2	3 19	0 48	1 5	1 20	8 28	2 0	23 17	0 16	23 37	0 10	15 14	3 1	14 27	14 13	13 58		n.a.
T 29	18 57	18 38	2 0	9 26	2 51	25 27	1 59	3 37	0 47	1 4	1 19	8 31	2 0	23 18	0 16	23 37	0 10	15 14	3 1	14 27	14 12	14 0		n.a.
F 30	19s13	19s53	3n12	9s42	2n45	25s18	1s55	3s54	0n47	1n 3	1s19	8s33	2n 0	23s18	0s16	23s37	0n10	15n14	3s 1	14s27	14s11	14n 1		n.a.

Julian Day Number = 1069756.5, Delta T = 11h35m48s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'48, Lahiri = -28°33'48 Julian Calendar 1 Nov. 1785 BCE == Greg. Calendar 17 Oct. 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1785 BCE
geocentric

DECEMBER 1785 BCE (-1784) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 38 58	25♏19'53	29♐59	2♏13	12♑28	12♎10	5°R31	26♎37	14♐59	24♐48	20°R 8	7°R58	7♏ 9	6♉40	n.a.	S 1
S 2	3 42 54	26°21'08	14♑18	2°54	13°29	12°52	5♈28	26°44	15° 2	24°50	20♉ 7	7♏55	7° 6	6°47	n.a.	S 2
M 3	3 46 51	27°22'22	28° 9	3°40	14°29	13°34	5°25	26°50	15° 6	24°52	20° 6	7°53	7° 3	6°53	n.a.	M 3
T 4	3 50 48	28°23'35	11♒33	4°30	15°28	14°17	5°23	26°57	15° 9	24°54	20° 5	7°51	7° 0	7° 0	n.a.	T 4
W 5	3 54 44	29°24'47	24°30	5°24	16°27	14°59	5°21	27° 3	15°12	24°57	20° 3	7°D50	6°57	7° 6	n.a.	W 5
T 6	3 58 41	0♐25'58	7♓ 4	6°21	17°25	15°41	5°19	27° 9	15°16	24°59	20° 2	7°50	6°53	7°13	n.a.	T 6
F 7	4 2 37	1°27'07	19°20	7°21	18°23	16°23	5°17	27°15	15°19	25° 1	20° 1	7°51	6°50	7°20	n.a.	F 7
S 8	4 6 34	2°28'16	1♈21	8°25	19°21	17° 6	5°15	27°22	15°23	25° 3	20° 0	7°53	6°47	7°26	n.a.	S 8
S 9	4 10 30	3°29'23	13°14	9°30	20°17	17°48	5°14	27°28	15°26	25° 5	19°58	7°55	6°44	7°33	n.a.	S 9
M10	4 14 27	4°30'29	25° 1	10°38	21°14	18°31	5°13	27°34	15°30	25° 7	19°57	7°56	6°41	7°40	n.a.	M10
T 11	4 18 24	5°31'34	6♉48	11°49	22° 9	19°13	5°12	27°40	15°33	25° 9	19°56	7°R57	6°38	7°46	n.a.	T 11
W12	4 22 20	6°32'38	18°36	13° 1	23° 4	19°56	5°11	27°46	15°36	25°12	19°55	7°56	6°34	7°53	n.a.	W12
T 13	4 26 17	7°33'41	0♊30	14°14	23°59	20°38	5°11	27°52	15°40	25°14	19°54	7°54	6°31	8° 0	n.a.	T 13
F 14	4 30 13	8°34'42	12°30	15°30	24°52	21°21	5°10	27°58	15°43	25°16	19°52	7°50	6°28	8° 6	n.a.	F 14
S 15	4 34 10	9°35'42	24°39	16°47	25°45	22° 3	5°D10	28° 3	15°47	25°18	19°51	7°45	6°25	8°13	n.a.	S 15
S 16	4 38 6	10°36'42	6♋58	18° 5	26°37	22°46	5°10	28° 9	15°50	25°20	19°50	7°40	6°22	8°20	n.a.	S 16
M17	4 42 3	11°37'40	19°28	19°24	27°29	23°28	5°10	28°15	15°54	25°23	19°49	7°33	6°19	8°26	n.a.	M17
T 18	4 45 59	12°38'37	2♌10	20°45	28°19	24°11	5°11	28°21	15°57	25°25	19°48	7°28	6°15	8°33	n.a.	T 18
W19	4 49 56	13°39'33	15° 6	22° 7	29° 9	24°54	5°12	28°26	16° 1	25°27	19°47	7°23	6°12	8°40	n.a.	W19
T 20	4 53 53	14°40'27	28°17	23°30	29°58	25°36	5°13	28°32	16° 4	25°29	19°46	7°20	6° 9	8°46	n.a.	T 20
F 21	4 57 49	15°41'21	11♍44	24°54	0♒46	26°19	5°14	28°37	16° 8	25°32	19°44	7°D19	6° 6	8°53	n.a.	F 21
S 22	5 1 46	16°42'14	25°29	26°19	1°33	27° 2	5°15	28°43	16°11	25°34	19°43	7°19	6° 3	8°59	n.a.	S 22
S 23	5 5 42	17°43'05	9♎33	27°45	2°19	27°44	5°16	28°48	16°15	25°36	19°42	7°20	5°59	9° 6	n.a.	S 23
M24	5 9 39	18°43'55	23°55	29°12	3° 5	28°27	5°18	28°54	16°18	25°38	19°41	7°21	5°56	9°13	n.a.	M24
T 25	5 13 35	19°44'45	8♏33	0♐40	3°49	29°10	5°20	28°59	16°22	25°41	19°40	7°R22	5°53	9°19	n.a.	T 25
W26	5 17 32	20°45'32	23°22	2° 9	4°32	29°53	5°22	29° 4	16°25	25°43	19°39	7°21	5°50	9°26	n.a.	W26
T 27	5 21 29	21°46'19	8♐17	3°38	5°14	0♏36	5°24	29° 9	16°29	25°45	19°38	7°18	5°47	9°33	n.a.	T 27
F 28	5 25 25	22°47'04	23° 9	5° 9	5°55	1°19	5°27	29°14	16°32	25°47	19°37	7°12	5°44	9°39	n.a.	F 28
S 29	5 29 22	23°47'47	7♑50	6°40	6°35	2° 2	5°30	29°19	16°36	25°50	19°36	7° 5	5°40	9°46	n.a.	S 29
S 30	5 33 18	24°48'29	22°12	8°12	7°13	2°44	5°32	29°24	16°39	25°52	19°35	6°57	5°37	9°53	n.a.	S 30
M31	5 37 15	25♐49'09	6♒ 9	9♐45	7♒50	3♏27	5♈35	29♎29	16♐43	25♐54	19♉34	6♏49	5♏34	9♉59	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s28	19s44	4n10	10s 1	2n38	25s 9	1s51	4s11	0n46	1n 2	1s19	8s36	2n 0	23s18	0s16	23s37	0n10	15n13	3s 1	14s26	14s10	14n 2		n.a.
S 2	19 43	18 19	4 50	10 22	2 31	24 59	1 47	4 28	0 46	1 1	1 18	8 38	2 1	23 19	0 16	23 38	0 10	15 13	3 0	14 25	14 9	14 4		n.a.
M 3	19 57	15 50	5 12	10 44	2 23	24 48	1 43	4 46	0 45	1 0	1 18	8 40	2 1	23 19	0 16	23 38	0 10	15 13	3 0	14 24	14 8	14 5		n.a.
T 4	20 11	12 36	5 16	11 9	2 15	24 37	1 39	5 3	0 45	1 0	1 18	8 42	2 1	23 20	0 16	23 38	0 10	15 13	3 0	14 24	14 7	14 7		n.a.
W 5	20 25	8 51	5 3	11 35	2 7	24 25	1 34	5 20	0 44	0 59	1 17	8 45	2 1	23 20	0 16	23 38	0 10	15 12	3 0	14 23	14 6	14 8		n.a.
T 6	20 38	4 49	4 36	12 2	1 59	24 13	1 29	5 37	0 44	0 58	1 17	8 47	2 1	23 20	0 16	23 38	0 10	15 12	3 0	14 23	14 5	14 9		n.a.
F 7	20 51	0 41	3 57	12 30	1 50	24 0	1 24	5 54	0 43	0 58	1 17	8 49	2 1	23 21	0 16	23 38	0 10	15 12	3 0	14 24	14 3	14 11		n.a.
S 8	21 3	3n25	3 8	12 58	1 42	23 47	1 19	6 11	0 43	0 58	1 16	8 51	2 1	23 21	0 16	23 38	0 10	15 11	3 0	14 24	14 2	14 12		n.a.
S 9	21 15	7 20	2 12	13 28	1 33	23 33	1 14	6 28	0 42	0 57	1 16	8 53	2 1	23 21	0 16	23 38	0 10	15 11	3 0	14 25	14 1	14 14		n.a.
M10	21 27	10 57	1 11	13 58	1 25	23 18	1 8	6 45	0 42	0 57	1 16	8 56	2 1	23 22	0 16	23 38	0 10	15 11	3 0	14 25	14 0	14 15		n.a.
T 11	21 38	14 9	0 6	14 28	1 16	23 4	1 2	7 2	0 41	0 57	1 15	8 58	2 1	23 22	0 16	23 38	0 10	15 11	3 0	14 26	13 59	14 16		n.a.
W12	21 49	16 46	0s58	14 58	1 7	22 49	0 56	7 19	0 41	0 57	1 15	9 0	2 1	23 23	0 16	23 39	0 10	15 10	3 0	14 25	13 58	14 18		n.a.
T 13	21 59	18 41	2 1	15 29	0 59	22 33	0 50	7 36	0 40	0 57	1 15	9 2	2 1	23 23	0 16	23 39	0 10	15 10	3 0	14 25	13 57	14 19		n.a.
F 14	22 9	19 47	2 58	16 0	0 50	22 17	0 44	7 52	0 39	0 58	1 14	9 4	2 1	23 23	0 16	23 39	0 10	15 10	3 0	14 23	13 56	14 20		n.a.
S 15	22 19	19 59	3 48	16 30	0 42	22 1	0 37	8 9	0 39	0 58	1 14	9 6	2 1	23 24	0 16	23 39	0 10	15 10	2 59	14 22	13 55	14 22		n.a.
S 16	22 28	19 15	4 29	17 0	0 34	21 44	0 31	8 26	0 38	0 58	1 14	9 8	2 1	23 24	0 16	23 39	0 10	15 10	2 59	14 20	13 54	14 23		n.a.
M17	22 37	17 34	4 56	17 31	0 25	21 27	0 24	8 42	0 38	0 59	1 13	9 10	2 2	23 25	0 16	23 39	0 10	15 9	2 59	14 18	13 53	14 24		n.a.
T 18	22 45	15 1	5 10	18 0	0 17	21 10	0 17	8 59	0 37	0 59	1 13	9 12	2 2	23 25	0 16	23 39	0 10	15 9	2 59	14 16	13 52	14 26		n.a.
W19	22 53	11 42	5 9	18 30	0 9	20 52	0 9	9 15	0 36	1 0	1 13	9 14	2 2	23 25	0 16	23 39	0 10	15 9	2 59	14 14	13 51	14 27		n.a.
T 20	23 0	7 45	4 51	18 59	0 2	20 35	0 2	9 32	0 36	1 0	1 12	9 16	2 2	23 26	0 16	23 39	0 10	15 9	2 59	14 13	13 50	14 28		n.a.
F 21	23 7	3 20	4 17	19 27	0s 6	20 16	0n 6	9 48	0 35	1 1	1 12	9 18	2 2	23 26	0 16	23 39	0 10	15 8	2 59	14 13	13 49	14 30		n.a.
S 22	23 13	1s21	3 28	19 55	0 14	19 58	0 14	10 4	0 34	1 2	1 12	9 20	2 2	23 26	0 16	23 39	0 10	15 8	2 59	14 13	13 47	14 31		n.a.
S 23	23 19	6 4	2 26	20 23	0 21	19 40	0 22	10 21	0 34	1 3	1 11	9 22	2 2	23 27	0 16	23 40	0 10	15 8	2 59	14 13	13 46	14 32		n.a.
M24	23 25	10 34	1 13	20 49	0 28	19 21	0 31	10 37	0 33	1 4	1 11	9 23	2 2	23 27	0 16	23 40	0 10	15 8	2 59	14 14	13 45	14 34		n.a.
T 25	23 30	14 31	0n 6	21 15	0 35	19 2	0 39	10 53	0 32	1 5	1 11	9 25	2 2	23 28	0 16	23 40	0 10	15 8	2 59	14 14	13 44	14 35		n.a.
W26	23 34	17 35	1 26	21 40	0 42	18 43	0 48	11 9	0 32	1 6	1 10	9 27	2 2	23 28	0 17	23 40	0 10	15 7	2 58	14 14	13 43	14 36		n.a.
T 27	23 38	19 29	2 40	22 4	0 48	18 24	0 57	11 25	0 31	1 7	1 10	9 29	2 3	23 28	0 17	23 40	0 10	15 7	2 58	14 13	13 42	14 38		n.a.
F 28	23 42	20 1	3 42	22 28	0 55	18 5	1 6	11 41	0 30	1 8	1 10	9 30	2 3	23 29	0 17	23 40	0 10	15 7	2 58	14 11	13 41	14 39		n.a.
S 29	23 45	19 11	4 29	22 50	1 1	17 46	1 16	11 57	0 30	1 10	1 9	9 32	2 3	23 29	0 17	23 40	0 10	15 7	2 58	14 8	13 40	14 40		n.a.
S 30	23 48	17 8	4 58	23 11	1 7	17 27	1 26	12 12	0 29	1 11	1 9	9 34	2 3	23 29	0 17	23 40	0 10	15 7	2 58	14 6	13 39	14 42		n.a.
M31	23s50	14s 7	5n 8	23s32	1s12	17s 7	1n35	12s28	0n28	1n13	1s 9	9s35	2n 3	23s30	0s17	23s40	0n10	15n 6	2s58	14s 3	13s38	14n43		n.a.

Julian Day Number = 1069786.5, Delta T = 11h35m47s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'44, Lahiri = -28°33'44 Julian Calendar 1 Dec. 1785 BCE == Greg. Calendar 16 Nov. 1785 BCE

The year -1784 astronomical counting style corresponds to year 1785 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

JANUARY 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 41 11	26♐49'47	19♒40	11♐19	8♒26	4♏10	5♈39	29♎34	16♐46	25♐56	19°R33	6°R42	5♏31	10♉ 6	n.a.	T 1
W 2	5 45 8	27°50'23	2♓43	12°54	9° 0	4°53	5°42	29°39	16°50	25°59	19♉32	6♏37	5°28	10°13	n.a.	W 2
T 3	5 49 4	28°50'57	15°22	14°29	9°33	5°36	5°46	29°44	16°53	26° 1	19°31	6°34	5°25	10°19	n.a.	T 3
F 4	5 53 1	29°51'29	27°40	16° 6	10° 4	6°19	5°50	29°48	16°56	26° 3	19°30	6°D33	5°21	10°26	n.a.	F 4
S 5	5 56 58	0♑51'58	9♈43	17°43	10°34	7° 2	5°54	29°53	17° 0	26° 6	19°29	6°33	5°18	10°32	n.a.	S 5
S 6	6 0 54	1°52'26	21°35	19°21	11° 2	7°45	5°58	29°57	17° 3	26° 8	19°28	6°34	5°15	10°39	n.a.	S 6
M 7	6 4 51	2°52'52	3♉22	21° 1	11°28	8°29	6° 2	0♏ 2	17° 7	26°10	19°27	6°R35	5°12	10°46	n.a.	M 7
T 8	6 8 47	3°53'15	15° 8	22°41	11°53	9°12	6° 7	0° 6	17°10	26°12	19°27	6°35	5° 9	10°52	n.a.	T 8
W 9	6 12 44	4°53'37	27° 0	24°22	12°16	9°55	6°11	0°10	17°13	26°15	19°26	6°32	5° 5	10°59	n.a.	W 9
T 10	6 16 40	5°53'56	8♊59	26° 4	12°36	10°38	6°16	0°14	17°17	26°17	19°25	6°27	5° 2	11° 6	n.a.	T 10
F 11	6 20 37	6°54'14	21°10	27°47	12°55	11°21	6°21	0°18	17°20	26°19	19°24	6°20	4°59	11°12	n.a.	F 11
S 12	6 24 33	7°54'29	3♋33	29°30	13°12	12° 4	6°27	0°22	17°24	26°21	19°23	6°10	4°56	11°19	n.a.	S 12
S 13	6 28 30	8°54'43	16° 9	1♌15	13°27	12°47	6°32	0°26	17°27	26°24	19°23	5°59	4°53	11°26	n.a.	S 13
M14	6 32 27	9°54'54	28°58	3° 1	13°39	13°31	6°38	0°30	17°30	26°26	19°22	5°47	4°50	11°32	n.a.	M14
T 15	6 36 23	10°55'04	12♎ 1	4°48	13°49	14°14	6°43	0°34	17°33	26°28	19°21	5°36	4°46	11°39	n.a.	T 15
W16	6 40 20	11°55'12	25°15	6°36	13°57	14°57	6°49	0°38	17°37	26°30	19°20	5°27	4°43	11°46	n.a.	W16
T 17	6 44 16	12°55'17	8♍40	8°25	14° 3	15°40	6°55	0°41	17°40	26°33	19°20	5°20	4°40	11°52	n.a.	T 17
F 18	6 48 13	13°55'21	22°16	10°15	14° 6	16°24	7° 2	0°45	17°43	26°35	19°19	5°15	4°37	11°59	n.a.	F 18
S 19	6 52 9	14°55'24	6♎ 2	12° 6	14°R 7	17° 7	7° 8	0°48	17°46	26°37	19°18	5°13	4°34	12° 6	n.a.	S 19
S 20	6 56 6	15°55'24	19°59	13°58	14° 6	17°50	7°15	0°52	17°50	26°39	19°18	5°D13	4°30	12°12	n.a.	S 20
M21	7 0 2	16°55'23	4♏ 6	15°51	14° 2	18°34	7°21	0°55	17°53	26°41	19°17	5°R13	4°27	12°19	n.a.	M21
T 22	7 3 59	17°55'20	18°23	17°45	13°55	19°17	7°28	0°58	17°56	26°43	19°17	5°13	4°24	12°25	n.a.	T 22
W23	7 7 55	18°55'15	2♐48	19°40	13°46	20° 1	7°35	1° 1	17°59	26°46	19°16	5°10	4°21	12°32	n.a.	W23
T 24	7 11 52	19°55'09	17°17	21°36	13°34	20°44	7°42	1° 4	18° 2	26°48	19°16	5° 5	4°18	12°39	n.a.	T 24
F 25	7 15 49	20°55'00	1♑46	23°33	13°20	21°27	7°50	1° 7	18° 5	26°50	19°15	4°57	4°15	12°45	n.a.	F 25
S 26	7 19 45	21°54'49	16° 7	25°30	13° 4	22°11	7°57	1°10	18° 8	26°52	19°15	4°46	4°11	12°52	n.a.	S 26
S 27	7 23 42	22°54'37	0♒15	27°28	12°45	22°54	8° 5	1°13	18°11	26°54	19°14	4°34	4° 8	12°59	n.a.	S 27
M28	7 27 38	23°54'22	14° 4	29°26	12°23	23°38	8°13	1°15	18°14	26°56	19°14	4°22	4° 5	13° 5	n.a.	M28
T 29	7 31 35	24°54'04	27°30	1♒24	12° 0	24°21	8°20	1°18	18°17	26°58	19°13	4°11	4° 2	13°12	n.a.	T 29
W30	7 35 31	25°53'45	10♓34	3°23	11°34	25° 5	8°29	1°20	18°20	27° 0	19°13	4° 2	3°59	13°19	n.a.	W30
T 31	7 39 28	26♑53'22	23♓14	5♒21	11♒ 6	25♏48	8♈37	1♏23	18♐23	27♐ 2	19♉12	3♏55	3♏56	13♉25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23 s52	10 s27	5n 0	23 s51	1 s18	16 s48	1n46	12 s43	0n28	1n14	1 s 8	9 s37	2n 3	23 s30	0 s17	23 s40	0n10	15n 6	2 s58	14 s 1	13 s37	14n44			n.a.
W 2	23 53	6 24	4 37	24 9	1 23	16 29	1 56	12 59	0 27	1 16	1 8	9 39	2 3	23 30	0 17	23 40	0 10	15 6	2 58	13 59	13 36	14 45			n.a.
T 3	23 54	2 11	4 1	24 26	1 28	16 10	2 7	13 14	0 26	1 18	1 8	9 40	2 3	23 31	0 17	23 41	0 10	15 6	2 58	13 58	13 35	14 47			n.a.
F 4	23 54	2n 1	3 14	24 41	1 32	15 52	2 17	13 29	0 25	1 20	1 7	9 42	2 3	23 31	0 17	23 41	0 10	15 6	2 58	13 58	13 33	14 48			n.a.
S 5	23 54	6 3	2 20	24 55	1 36	15 33	2 28	13 44	0 25	1 22	1 7	9 43	2 4	23 32	0 17	23 41	0 10	15 6	2 57	13 58	13 32	14 49			n.a.
S 6	23 53	9 48	1 20	25 8	1 40	15 14	2 39	13 59	0 24	1 24	1 7	9 45	2 4	23 32	0 17	23 41	0 10	15 6	2 57	13 58	13 31	14 51			n.a.
M 7	23 52	13 9	0 17	25 19	1 44	14 56	2 51	14 14	0 23	1 26	1 6	9 46	2 4	23 32	0 17	23 41	0 10	15 5	2 57	13 58	13 30	14 52			n.a.
T 8	23 50	15 58	0 s46	25 29	1 47	14 38	3 2	14 29	0 22	1 28	1 6	9 48	2 4	23 33	0 17	23 41	0 10	15 5	2 57	13 58	13 29	14 53			n.a.
W 9	23 48	18 7	1 47	25 37	1 50	14 21	3 14	14 44	0 21	1 30	1 6	9 49	2 4	23 33	0 17	23 41	0 10	15 5	2 57	13 57	13 28	14 54			n.a.
T 10	23 46	19 31	2 45	25 43	1 53	14 3	3 26	14 58	0 21	1 32	1 6	9 50	2 4	23 33	0 17	23 41	0 10	15 5	2 57	13 56	13 27	14 56			n.a.
F 11	23 43	20 1	3 35	25 48	1 55	13 46	3 38	15 13	0 20	1 35	1 5	9 52	2 4	23 34	0 17	23 41	0 10	15 5	2 57	13 53	13 26	14 57			n.a.
S 12	23 39	19 35	4 16	25 51	1 57	13 30	3 50	15 27	0 19	1 37	1 5	9 53	2 5	23 34	0 17	23 41	0 10	15 5	2 57	13 50	13 25	14 58			n.a.
S 13	23 36	18 11	4 46	25 52	1 58	13 14	4 3	15 41	0 18	1 39	1 5	9 54	2 5	23 34	0 17	23 41	0 10	15 5	2 57	13 46	13 24	14 59			n.a.
M14	23 31	15 51	5 1	25 51	1 59	12 58	4 15	15 55	0 17	1 42	1 4	9 55	2 5	23 35	0 17	23 41	0 10	15 5	2 56	13 42	13 23	15 1			n.a.
T 15	23 26	12 42	5 1	25 48	2 0	12 43	4 28	16 9	0 17	1 45	1 4	9 57	2 5	23 35	0 17	23 41	0 10	15 5	2 56	13 39	13 22	15 2			n.a.
W16	23 21	8 52	4 46	25 43	2 0	12 29	4 41	16 23	0 16	1 47	1 4	9 58	2 5	23 35	0 17	23 42	0 10	15 4	2 56	13 35	13 20	15 3			n.a.
T 17	23 15	4 34	4 14	25 37	1 59	12 15	4 53	16 37	0 15	1 50	1 3	9 59	2 5	23 36	0 17	23 42	0 10	15 4	2 56	13 33	13 19	15 4			n.a.
F 18	23 9	0 s 3	3 28	25 28	1 59	12 2	5 6	16 50	0 14	1 53	1 3	10 0	2 5	23 36	0 17	23 42	0 10	15 4	2 56	13 31	13 18	15 6			n.a.
S 19	23 3	4 43	2 29	25 17	1 57	11 50	5 19	17 4	0 13	1 56	1 3	10 1	2 6	23 36	0 17	23 42	0 10	15 4	2 56	13 31	13 17	15 7			n.a.
S 20	22 56	9 12	1 20	25 4	1 55	11 38	5 32	17 17	0 12	1 58	1 3	10 2	2 6	23 37	0 17	23 42	0 10	15 4	2 56	13 31	13 16	15 8			n.a.
M21	22 48	13 13	0 6	24 48	1 53	11 27	5 44	17 30	0 11	2 1	1 2	10 3	2 6	23 37	0 17	23 42	0 10	15 4	2 56	13 31	13 15	15 9			n.a.
T 22	22 40	16 31	1n 9	24 31	1 50	11 17	5 57	17 43	0 10	2 4	1 2	10 4	2 6	23 37	0 17	23 42	0 10	15 4	2 56	13 31	13 14	15 11			n.a.
W23	22 32	18 49	2 21	24 11	1 46	11 7	6 9	17 56	0 10	2 7	1 2	10 5	2 6	23 37	0 17	23 42	0 10	15 4	2 55	13 30	13 13	15 12			n.a.
T 24	22 23	19 54	3 23	23 49	1 42	10 59	6 21	18 8	0 9	2 11	1 1	10 6	2 6	23 38	0 17	23 42	0 10	15 4	2 55	13 28	13 12	15 13			n.a.
F 25	22 14	19 40	4 13	23 24	1 37	10 51	6 33	18 21	0 8	2 14	1 1	10 7	2 6	23 38	0 17	23 42	0 10	15 4	2 55	13 25	13 11	15 14			n.a.
S 26	22 5	18 11	4 46	22 57	1 32	10 45	6 45	18 33	0 7	2 17	1 1	10 8	2 7	23 38	0 17	23 42	0 10	15 4	2 55	13 22	13 10	15 15			n.a.
S 27	21 55	15 36	5 0	22 28	1 26	10 39	6 56	18 46	0 6	2 20	1 1	10 8	2 7	23 39	0 17	23 42	0 10	15 4	2 55	13 17	13 8	15 17			n.a.
M28	21 44	12 11	4 57	21 57	1 19	10 35	7 7	18 58	0 5	2 24	1 0	10 9	2 7	23 39	0 17	23 42	0 9	15 4	2 55	13 13	13 7	15 18			n.a.
T 29	21 34	8 14	4 37	21 24	1 12	10 31	7 18	19 10	0 4	2 27	1 0	10 10	2 7	23 39	0 17	23 42	0 9	15 4	2 55	13 9	13 6	15 19			n.a.
W30	21 22	4 1	4 3	20 49	1 4	10 29	7 28	19 21	0 3	2 31	1 0	10 11	2 7	23 39	0 17	23 42	0 9	15 4	2 55	13 6	13 5	15 20			n.a.
T 31	21 s11	0n17	3n18	20 s11	0 s55	10 s27	7n37	19 s33	0n 2	2n34	1 s 0	10 s11	2n 7	23 s40	0 s17	23 s42	0n 9	15n 4	2 s54	13 s 4	13 s 4	15n22			n.a.

Julian Day Number = 1069817.5, Delta T = 11h35m45s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'40, Lahiri = -28°33'40 Julian Calendar 1 Jan. 1784 BCE == Greg. Calendar 17 Dec. 1785 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

FEBRUARY 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 43 24	27♑52'58	5♈34	7♒19	10°R36	26♏32	8♈45	1♏25	18♐26	27♐ 4	19°R12	3°R51	3♏52	13♉32	n.a.	F 1
S 2	7 47 21	28°52'31	17°38	9°16	10♒ 4	27°15	8°53	1°27	18°29	27° 6	19♉12	3♏50	3°49	13°39	n.a.	S 2
S 3	7 51 18	29°52'01	29°32	11°12	9°31	27°59	9° 2	1°29	18°32	27° 8	19°11	3°50	3°46	13°45	n.a.	S 3
M 4	7 55 14	0♒51'29	11♉20	13° 7	8°56	28°42	9°11	1°31	18°35	27°10	19°11	3°49	3°43	13°52	n.a.	M 4
T 5	7 59 11	1°50'55	23° 8	14°59	8°20	29°26	9°20	1°33	18°37	27°12	19°11	3°48	3°40	13°59	n.a.	T 5
W 6	8 3 7	2°50'18	5♊ 2	16°49	7°44	0♐ 9	9°28	1°35	18°40	27°14	19°11	3°46	3°36	14° 5	n.a.	W 6
T 7	8 7 4	3°49'39	17° 6	18°37	7° 6	0°53	9°38	1°37	18°43	27°16	19°10	3°40	3°33	14°12	n.a.	T 7
F 8	8 11 0	4°48'58	29°24	20°21	6°28	1°36	9°47	1°38	18°46	27°18	19°10	3°32	3°30	14°19	n.a.	F 8
S 9	8 14 57	5°48'14	11♋59	22° 2	5°50	2°20	9°56	1°40	18°48	27°20	19°10	3°21	3°27	14°25	n.a.	S 9
S 10	8 18 53	6°47'27	24°51	23°39	5°11	3° 3	10° 5	1°41	18°51	27°22	19°10	3° 9	3°24	14°32	n.a.	S 10
M11	8 22 50	7°46'39	8♌ 1	25°11	4°33	3°47	10°15	1°42	18°53	27°24	19°10	2°56	3°21	14°38	n.a.	M11
T 12	8 26 46	8°45'48	21°27	26°38	3°56	4°30	10°25	1°44	18°56	27°26	19°10	2°43	3°17	14°45	n.a.	T 12
W13	8 30 43	9°44'55	5♍ 6	28° 0	3°19	5°14	10°34	1°45	18°58	27°27	19°10	2°33	3°14	14°52	n.a.	W13
T 14	8 34 40	10°44'00	18°54	29°17	2°44	5°58	10°44	1°46	19° 1	27°29	19°10	2°25	3°11	14°58	n.a.	T 14
F 15	8 38 36	11°43'03	2♎51	0♓28	2°10	6°41	10°54	1°47	19° 3	27°31	19° 9	2°19	3° 8	15° 5	n.a.	F 15
S 16	8 42 33	12°42'04	16°51	1°32	1°37	7°25	11° 4	1°48	19° 6	27°33	19°D 9	2°17	3° 5	15°12	n.a.	S 16
S 17	8 46 29	13°41'03	0♏55	2°30	1° 6	8° 8	11°14	1°48	19° 8	27°34	19°10	2°D16	3° 2	15°18	n.a.	S 17
M18	8 50 26	14°40'00	15° 1	3°22	0°36	8°52	11°25	1°49	19°11	27°36	19°10	2°R16	2°58	15°25	n.a.	M18
T 19	8 54 22	15°38'55	29° 8	4° 7	0° 9	9°36	11°35	1°49	19°13	27°38	19°10	2°16	2°55	15°32	n.a.	T 19
W20	8 58 19	16°37'49	13♐15	4°45	29♑44	10°19	11°46	1°50	19°15	27°39	19°10	2°13	2°52	15°38	n.a.	W20
T 21	9 2 15	17°36'41	27°21	5°16	29°21	11° 3	11°56	1°50	19°17	27°41	19°10	2° 8	2°49	15°45	n.a.	T 21
F 22	9 6 12	18°35'30	11♑22	5°40	29° 0	11°47	12° 7	1°51	19°20	27°43	19°10	2° 1	2°46	15°52	n.a.	F 22
S 23	9 10 8	19°34'18	25°17	5°57	28°42	12°30	12°18	1°51	19°22	27°44	19°10	1°51	2°42	15°58	n.a.	S 23
S 24	9 14 5	20°33'04	9♒ 0	6° 8	28°26	13°14	12°29	1°R51	19°24	27°46	19°10	1°40	2°39	16° 5	n.a.	S 24
M25	9 18 2	21°31'47	22°29	6°R12	28°12	13°57	12°40	1°51	19°26	27°47	19°10	1°28	2°36	16°12	n.a.	M25
T 26	9 21 58	22°30'29	5♓40	6° 9	28° 1	14°41	12°51	1°51	19°28	27°49	19°11	1°17	2°33	16°18	n.a.	T 26
W27	9 25 55	23°29'08	18°33	6° 0	27°52	15°25	13° 2	1°50	19°30	27°50	19°11	1° 8	2°30	16°25	n.a.	W27
T 28	9 29 51	24♒27'45	1♈ 7	5♓45	27♑46	16♐ 8	13♈13	1♏50	19♐32	27♐52	19♉11	1♏ 2	2♏27	16♉31	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	20s59	4n27	2n24	19s32	0s46	10s27	7n46	19s44	0n 1	2n38	0s59	10s12	2n 8	23s40	0s17	23s43	0n 9	15n 4	2s54	13s 3	13s 3	15n23		n.a.
S 2	20 47	8 21	1 25	18 52	0 36	10 27	7 54	19 55	0s 0	2 41	0 59	10 13	2 8	23 40	0 17	23 43	0 9	15 4	2 54	13 2	13 2	15 24		n.a.
S 3	20 34	11 52	0 23	18 10	0 26	10 29	8 1	20 6	0 1	2 45	0 59	10 13	2 8	23 41	0 17	23 43	0 9	15 4	2 54	13 2	13 1	15 25		n.a.
M 4	20 21	14 53	0s40	17 26	0 15	10 32	8 8	20 17	0 2	2 49	0 58	10 14	2 8	23 41	0 17	23 43	0 9	15 4	2 54	13 2	13 0	15 26		n.a.
T 5	20 8	17 18	1 41	16 42	0 3	10 35	8 13	20 28	0 3	2 52	0 58	10 14	2 8	23 41	0 17	23 43	0 9	15 4	2 54	13 2	12 59	15 27		n.a.
W 6	19 54	18 58	2 37	15 57	0n 9	10 40	8 18	20 38	0 4	2 56	0 58	10 15	2 8	23 41	0 17	23 43	0 9	15 4	2 54	13 1	12 58	15 29		n.a.
T 7	19 40	19 49	3 28	15 12	0 21	10 45	8 22	20 49	0 5	3 0	0 58	10 15	2 9	23 42	0 17	23 43	0 9	15 4	2 54	12 59	12 56	15 30		n.a.
F 8	19 26	19 44	4 10	14 27	0 34	10 52	8 25	20 59	0 6	3 4	0 57	10 16	2 9	23 42	0 17	23 43	0 9	15 4	2 53	12 56	12 55	15 31		n.a.
S 9	19 11	18 42	4 40	13 42	0 47	10 59	8 27	21 9	0 7	3 8	0 57	10 16	2 9	23 42	0 17	23 43	0 9	15 4	2 53	12 52	12 54	15 32		n.a.
S 10	18 56	16 42	4 57	12 57	1 0	11 7	8 28	21 18	0 8	3 12	0 57	10 16	2 9	23 42	0 17	23 43	0 9	15 5	2 53	12 48	12 53	15 33		n.a.
M11	18 41	13 48	4 59	12 14	1 13	11 16	8 29	21 28	0 9	3 16	0 57	10 17	2 9	23 43	0 17	23 43	0 9	15 5	2 53	12 43	12 52	15 35		n.a.
T 12	18 25	10 8	4 45	11 32	1 26	11 25	8 28	21 37	0 11	3 20	0 57	10 17	2 9	23 43	0 17	23 43	0 9	15 5	2 53	12 39	12 51	15 36		n.a.
W13	18 9	5 54	4 14	10 51	1 39	11 35	8 26	21 47	0 12	3 24	0 56	10 17	2 10	23 43	0 17	23 43	0 9	15 5	2 53	12 35	12 50	15 37		n.a.
T 14	17 53	1 17	3 28	10 12	1 52	11 45	8 23	21 55	0 13	3 28	0 56	10 17	2 10	23 43	0 17	23 43	0 9	15 5	2 53	12 32	12 49	15 38		n.a.
F 15	17 36	3s25	2 29	9 35	2 4	11 56	8 20	22 4	0 14	3 33	0 56	10 18	2 10	23 43	0 17	23 43	0 9	15 5	2 53	12 31	12 48	15 39		n.a.
S 16	17 19	7 59	1 21	9 1	2 17	12 8	8 16	22 13	0 15	3 37	0 56	10 18	2 10	23 44	0 17	23 43	0 9	15 5	2 52	12 30	12 46	15 40		n.a.
S 17	17 2	12 8	0 7	8 29	2 28	12 19	8 11	22 21	0 16	3 41	0 55	10 18	2 10	23 44	0 17	23 43	0 9	15 5	2 52	12 29	12 45	15 41		n.a.
M18	16 45	15 35	1n 7	8 0	2 39	12 31	8 5	22 29	0 17	3 45	0 55	10 18	2 10	23 44	0 17	23 43	0 9	15 5	2 52	12 30	12 44	15 43		n.a.
T 19	16 27	18 7	2 17	7 34	2 49	12 43	7 58	22 37	0 18	3 50	0 55	10 18	2 11	23 44	0 17	23 43	0 9	15 6	2 52	12 29	12 43	15 44		n.a.
W20	16 9	19 32	3 19	7 11	2 59	12 55	7 51	22 45	0 20	3 54	0 55	10 18	2 11	23 45	0 17	23 43	0 9	15 6	2 52	12 29	12 42	15 45		n.a.
T 21	15 51	19 44	4 9	6 52	3 7	13 8	7 43	22 52	0 21	3 58	0 54	10 18	2 11	23 45	0 17	23 43	0 9	15 6	2 52	12 27	12 41	15 46		n.a.
F 22	15 33	18 42	4 43	6 36	3 15	13 20	7 35	23 0	0 22	4 3	0 54	10 18	2 11	23 45	0 17	23 43	0 9	15 6	2 52	12 24	12 40	15 47		n.a.
S 23	15 14	16 34	5 0	6 23	3 21	13 32	7 26	23 7	0 23	4 7	0 54	10 18	2 11	23 45	0 17	23 44	0 9	15 6	2 51	12 21	12 39	15 48		n.a.
S 24	14 55	13 32	5 0	6 15	3 26	13 45	7 17	23 14	0 24	4 12	0 54	10 18	2 11	23 45	0 17	23 44	0 9	15 6	2 51	12 17	12 38	15 49		n.a.
M25	14 36	9 51	4 42	6 10	3 30	13 57	7 7	23 20	0 25	4 16	0 54	10 17	2 12	23 46	0 17	23 44	0 9	15 7	2 51	12 13	12 36	15 50		n.a.
T 26	14 17	5 45	4 10	6 8	3 33	14 9	6 57	23 27	0 27	4 21	0 53	10 17	2 12	23 46	0 17	23 44	0 9	15 7	2 51	12 9	12 35	15 52		n.a.
W27	13 57	1 28	3 26	6 11	3 34	14 20	6 47	23 33	0 28	4 26	0 53	10 17	2 12	23 46	0 17	23 44	0 9	15 7	2 51	12 6	12 34	15 53		n.a.
T 28	13s37	2n46	2n32	6s16	3n34	14s32	6n36	23s39	0s29	4n30	0s53	10s17	2n12	23s46	0s18	23s44	0n 9	15n 7	2s51	12s 3	12s33	15n54		n.a.

Julian Day Number = 1069848.5, Delta T = 11h35m43s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'36, Lahiri = -28°33'35 Julian Calendar 1 Feb. 1784 BCE == Greg. Calendar 17 Jan. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

MARCH 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 33 48	25♒26'20	13♈24	5°R24	27°R42	16♐52	13♈24	1°R50	19♐34	27♐53	19♉12	0°R58	2♏23	16♉38	n.a.	F 1
S 2	9 37 44	26°24'52	25°27	4♓58	27°D41	17°35	13°36	1♏49	19°36	27°55	19°12	0°D56	2°20	16°45	n.a.	S 2
S 3	9 41 41	27°23'22	7♉21	4°28	27♑42	18°19	13°47	1°48	19°37	27°56	19°12	0♏56	2°17	16°51	n.a.	S 3
M 4	9 45 37	28°21'50	19°10	3°54	27°45	19° 2	13°59	1°48	19°39	27°57	19°13	0°57	2°14	16°58	n.a.	M 4
T 5	9 49 34	29°20'16	0♊59	3°16	27°51	19°46	14°10	1°47	19°41	27°59	19°13	0°R57	2°11	17° 5	n.a.	T 5
W 6	9 53 30	0♓18'39	12°54	2°36	27°59	20°29	14°22	1°46	19°43	28° 0	19°13	0°56	2° 8	17°11	n.a.	W 6
T 7	9 57 27	1°17'00	25° 0	1°55	28° 9	21°13	14°34	1°45	19°44	28° 1	19°14	0°54	2° 4	17°18	n.a.	T 7
F 8	10 1 24	2°15'19	7♋22	1°12	28°21	21°56	14°46	1°44	19°46	28° 3	19°14	0°48	2° 1	17°25	n.a.	F 8
S 9	10 5 20	3°13'36	20° 3	0°30	28°35	22°40	14°58	1°43	19°47	28° 4	19°15	0°41	1°58	17°31	n.a.	S 9
S 10	10 9 17	4°11'50	3♌ 5	29♒48	28°51	23°23	15°10	1°41	19°49	28° 5	19°15	0°33	1°55	17°38	n.a.	S 10
M11	10 13 13	5°10'03	16°29	29° 7	29° 9	24° 7	15°22	1°40	19°50	28° 6	19°16	0°23	1°52	17°45	n.a.	M11
T 12	10 17 10	6° 8'13	0♍14	28°28	29°29	24°50	15°34	1°38	19°52	28° 7	19°16	0°14	1°48	17°51	n.a.	T 12
W13	10 21 6	7° 6'21	14°16	27°53	29°51	25°33	15°46	1°37	19°53	28° 8	19°17	0° 7	1°45	17°58	n.a.	W13
T 14	10 25 3	8° 4'28	28°30	27°20	0♒14	26°17	15°58	1°35	19°54	28° 9	19°18	0° 1	1°42	18° 5	n.a.	T 14
F 15	10 28 59	9° 2'32	12♎52	26°51	0°39	27° 0	16°10	1°33	19°56	28°10	19°18	29♎57	1°39	18°11	n.a.	F 15
S 16	10 32 56	10° 0'36	27°17	26°26	1° 6	27°43	16°23	1°32	19°57	28°11	19°19	29°D56	1°36	18°18	n.a.	S 16
S 17	10 36 52	10°58'37	11♏39	26° 5	1°35	28°27	16°35	1°30	19°58	28°12	19°19	29°57	1°33	18°25	n.a.	S 17
M18	10 40 49	11°56'37	25°56	25°49	2° 4	29°10	16°48	1°28	19°59	28°13	19°20	29°58	1°29	18°31	n.a.	M18
T 19	10 44 46	12°54'36	10♐ 6	25°38	2°36	29°53	17° 0	1°26	20° 0	28°14	19°21	29°R58	1°26	18°38	n.a.	T 19
W20	10 48 42	13°52'33	24° 8	25°31	3° 9	0♑36	17°13	1°23	20° 1	28°15	19°22	29°58	1°23	18°45	n.a.	W20
T 21	10 52 39	14°50'29	8♑ 0	25°D29	3°43	1°20	17°25	1°21	20° 2	28°16	19°22	29°56	1°20	18°51	n.a.	T 21
F 22	10 56 35	15°48'23	21°41	25°33	4°18	2° 3	17°38	1°19	20° 3	28°17	19°23	29°52	1°17	18°58	n.a.	F 22
S 23	11 0 32	16°46'16	5♒12	25°40	4°55	2°46	17°51	1°16	20° 4	28°18	19°24	29°46	1°13	19° 4	n.a.	S 23
S 24	11 4 28	17°44'07	18°29	25°53	5°32	3°29	18° 4	1°14	20° 5	28°18	19°25	29°39	1°10	19°11	n.a.	S 24
M25	11 8 25	18°41'57	1♓34	26°10	6°11	4°12	18°17	1°11	20° 6	28°19	19°26	29°32	1° 7	19°18	n.a.	M25
T 26	11 12 21	19°39'45	14°24	26°32	6°51	4°55	18°29	1° 9	20° 6	28°20	19°26	29°26	1° 4	19°24	n.a.	T 26
W27	11 16 18	20°37'31	27° 0	26°58	7°32	5°38	18°42	1° 6	20° 7	28°20	19°27	29°20	1° 1	19°31	n.a.	W27
T 28	11 20 14	21°35'16	9♈22	27°28	8°14	6°21	18°55	1° 3	20° 8	28°21	19°28	29°17	0°58	19°38	n.a.	T 28
F 29	11 24 11	22°33'00	21°31	28° 2	8°57	7° 4	19° 8	1° 0	20° 8	28°22	19°29	29°15	0°54	19°44	n.a.	F 29
S 30	11 28 8	23°30'41	3♉30	28°40	9°41	7°47	19°21	0°57	20° 9	28°22	19°30	29°D15	0°51	19°51	n.a.	S 30
S 31	11 32 4	24♓28'21	15♉22	29♒22	10♒26	8♑30	19♈35	0♏54	20♐ 9	28♐23	19♉31	29♎16	0♏48	19♉58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13s17	6n48	1n32	6s26	3n32	14s43	6n26	23s44	0s30	4n35	0s53	10s16	2n12	23s46	0s18	23s44	0n 9	15n 7	2s51	12s 2	12s32	15n55		n.a.
S 2	12 57	10 29	0 29	6 39	3 29	14 54	6 15	23 50	0 32	4 40	0 53	10 16	2 12	23 46	0 18	23 44	0 9	15 8	2 51	12 1	12 31	15 56		n.a.
S 3	12 37	13 41	0s34	6 54	3 24	15 5	6 4	23 55	0 33	4 44	0 52	10 16	2 13	23 47	0 18	23 44	0 9	15 8	2 50	12 1	12 30	15 57		n.a.
M 4	12 16	16 19	1 36	7 13	3 17	15 15	5 53	24 0	0 34	4 49	0 52	10 15	2 13	23 47	0 18	23 44	0 9	15 8	2 50	12 2	12 29	15 58		n.a.
T 5	11 55	18 15	2 34	7 34	3 9	15 25	5 41	24 5	0 35	4 54	0 52	10 15	2 13	23 47	0 18	23 44	0 9	15 8	2 50	12 2	12 28	15 59		n.a.
W 6	11 35	19 23	3 25	7 57	2 59	15 34	5 30	24 10	0 37	4 59	0 52	10 14	2 13	23 47	0 18	23 44	0 9	15 8	2 50	12 1	12 26	16 0		n.a.
T 7	11 13	19 40	4 8	8 23	2 49	15 43	5 19	24 14	0 38	5 3	0 52	10 14	2 13	23 47	0 18	23 44	0 9	15 9	2 50	12 0	12 25	16 1		n.a.
F 8	10 52	19 1	4 41	8 49	2 37	15 52	5 8	24 18	0 39	5 8	0 51	10 13	2 13	23 47	0 18	23 44	0 9	15 9	2 50	11 59	12 24	16 3		n.a.
S 9	10 31	17 25	5 0	9 17	2 23	16 0	4 56	24 22	0 41	5 13	0 51	10 13	2 13	23 48	0 18	23 44	0 9	15 9	2 50	11 56	12 23	16 4		n.a.
S 10	10 9	14 54	5 5	9 45	2 9	16 8	4 45	24 26	0 42	5 18	0 51	10 12	2 14	23 48	0 18	23 44	0 9	15 9	2 50	11 53	12 22	16 5		n.a.
M11	9 48	11 32	4 54	10 13	1 54	16 15	4 34	24 29	0 43	5 23	0 51	10 12	2 14	23 48	0 18	23 44	0 9	15 10	2 49	11 50	12 21	16 6		n.a.
T 12	9 26	7 28	4 25	10 41	1 39	16 22	4 23	24 32	0 44	5 28	0 51	10 11	2 14	23 48	0 18	23 44	0 9	15 10	2 49	11 46	12 20	16 7		n.a.
W13	9 4	2 56	3 40	11 9	1 23	16 28	4 12	24 35	0 46	5 33	0 51	10 10	2 14	23 48	0 18	23 44	0 9	15 10	2 49	11 44	12 19	16 8		n.a.
T 14	8 42	1s51	2 41	11 35	1 7	16 34	4 1	24 38	0 47	5 38	0 50	10 9	2 14	23 48	0 18	23 44	0 9	15 11	2 49	11 42	12 18	16 9		n.a.
F 15	8 20	6 34	1 31	12 0	0 51	16 39	3 51	24 40	0 48	5 43	0 50	10 9	2 14	23 48	0 18	23 44	0 9	15 11	2 49	11 40	12 16	16 10		n.a.
S 16	7 58	10 55	0 14	12 24	0 35	16 43	3 40	24 43	0 50	5 48	0 50	10 8	2 14	23 48	0 18	23 44	0 9	15 11	2 49	11 40	12 15	16 11		n.a.
S 17	7 35	14 37	1n 3	12 47	0 18	16 47	3 30	24 45	0 51	5 53	0 50	10 7	2 15	23 49	0 18	23 44	0 9	15 11	2 49	11 40	12 14	16 12		n.a.
M18	7 13	17 25	2 16	13 7	0 3	16 50	3 19	24 46	0 53	5 58	0 50	10 6	2 15	23 49	0 18	23 44	0 9	15 12	2 49	11 40	12 13	16 13		n.a.
T 19	6 50	19 6	3 20	13 25	0s13	16 53	3 9	24 48	0 54	6 3	0 49	10 6	2 15	23 49	0 18	23 44	0 9	15 12	2 49	11 41	12 12	16 14		n.a.
W20	6 28	19 35	4 11	13 41	0 28	16 56	2 59	24 49	0 55	6 8	0 49	10 5	2 15	23 49	0 18	23 44	0 9	15 12	2 48	11 41	12 11	16 15		n.a.
T 21	6 5	18 53	4 47	13 55	0 42	16 57	2 49	24 50	0 57	6 13	0 49	10 4	2 15	23 49	0 18	23 44	0 9	15 13	2 48	11 40	12 10	16 16		n.a.
F 22	5 42	17 5	5 6	14 7	0 56	16 58	2 40	24 51	0 58	6 18	0 49	10 3	2 15	23 49	0 18	23 44	0 9	15 13	2 48	11 38	12 9	16 17		n.a.
S 23	5 19	14 22	5 8	14 17	1 9	16 59	2 30	24 52	1 0	6 23	0 49	10 2	2 15	23 49	0 18	23 44	0 9	15 13	2 48	11 36	12 7	16 18		n.a.
S 24	4 56	10 56	4 53	14 24	1 21	16 59	2 21	24 52	1 1	6 28	0 49	10 1	2 15	23 49	0 18	23 44	0 9	15 14	2 48	11 34	12 6	16 19		n.a.
M25	4 33	7 2	4 23	14 29	1 32	16 58	2 11	24 52	1 2	6 33	0 49	10 0	2 16	23 49	0 18	23 44	0 9	15 14	2 48	11 31	12 5	16 20		n.a.
T 26	4 10	2 53	3 40	14 32	1 43	16 57	2 2	24 52	1 4	6 38	0 48	9 59	2 16	23 49	0 18	23 44	0 9	15 14	2 48	11 29	12 4	16 21		n.a.
W27	3 47	1n19	2 46	14 32	1 53	16 55	1 53	24 52	1 5	6 43	0 48	9 58	2 16	23 49	0 18	23 44	0 9	15 15	2 48	11 27	12 3	16 22		n.a.
T 28	3 24	5 24	1 46	14 30	2 3	16 52	1 45	24 51	1 7	6 49	0 48	9 57	2 16	23 50	0 18	23 44	0 9	15 15	2 47	11 26	12 2	16 23		n.a.
F 29	3 1	9 12	0 42	14 26	2 11	16 49	1 36	24 50	1 8	6 54	0 48	9 55	2 16	23 50	0 18	23 44	0 9	15 15	2 47	11 25	12 1	16 24		n.a.
S 30	2 37	12 33	0s23	14 19	2 19	16 46	1 27	24 49	1 10	6 59	0 48	9 54	2 16	23 50	0 18	23 44	0 9	15 16	2 47	11 25	12 0	16 25		n.a.
S 31	2s14	15n22	1s27	14s11	2s26	16s42	1n19	24s48	1s11	7n 4	0s48	9s53	2n16	23s50	0s18	23s44	0n 9	15n16	2s47	11s25	11s58	16n26		n.a.

Julian Day Number = 1069876.5, Delta T = 11h35m41s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'32, Lahiri = -28°33'32 Julian Calendar 1 March 1784 BCE == Greg. Calendar 14 Feb. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

APRIL 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 36 1	25♓26'00	27♉10	0♓ 8	11♒12	9♋13	19♈48	0°R51	20♐10	28♐23	19♉32	29♎17	0♏45	20♉ 4	n.a.	M 1
T 2	11 39 57	26°23'36	8♊59	0°57	11°58	9°55	20° 1	0♏48	20°10	28°24	19°33	29°19	0°42	20°11	n.a.	T 2
W 3	11 43 54	27°21'11	20°54	1°49	12°45	10°38	20°14	0°45	20°11	28°24	19°34	29°20	0°39	20°18	n.a.	W 3
T 4	11 47 50	28°18'45	3♋ 0	2°45	13°33	11°21	20°27	0°41	20°11	28°25	19°35	29°R20	0°35	20°24	n.a.	T 4
F 5	11 51 47	29°16'17	15°21	3°44	14°22	12° 3	20°41	0°38	20°11	28°25	19°36	29°19	0°32	20°31	n.a.	F 5
S 6	11 55 43	0♈13'47	28° 3	4°46	15°12	12°46	20°54	0°35	20°11	28°25	19°37	29°16	0°29	20°38	n.a.	S 6
S 7	11 59 40	1°11'15	11♌ 7	5°51	16° 2	13°28	21° 7	0°31	20°12	28°26	19°38	29°13	0°26	20°44	n.a.	S 7
M 8	12 3 37	2° 8'42	24°36	6°59	16°53	14°11	21°21	0°28	20°12	28°26	19°39	29° 9	0°23	20°51	n.a.	M 8
T 9	12 7 33	3° 6'08	8♍30	8°10	17°44	14°53	21°34	0°24	20°12	28°26	19°40	29° 5	0°19	20°58	n.a.	T 9
W10	12 11 30	4° 3'32	22°46	9°24	18°36	15°35	21°48	0°20	20°R12	28°26	19°41	29° 2	0°16	21° 4	n.a.	W10
T 11	12 15 26	5° 0'55	7♎20	10°40	19°29	16°18	22° 1	0°17	20°12	28°27	19°42	29° 0	0°13	21°11	n.a.	T 11
F 12	12 19 23	5°58'17	22° 5	11°59	20°22	17° 0	22°15	0°13	20°12	28°27	19°44	28°D59	0°10	21°18	n.a.	F 12
S 13	12 23 19	6°55'38	6♏54	13°21	21°16	17°42	22°28	0° 9	20°11	28°27	19°45	28°59	0° 7	21°24	n.a.	S 13
S 14	12 27 16	7°52'58	21°40	14°45	22°10	18°24	22°42	0° 5	20°11	28°27	19°46	29° 0	0° 4	21°31	n.a.	S 14
M15	12 31 12	8°50'17	6♐17	16°12	23° 5	19° 6	22°55	0° 1	20°11	28°27	19°47	29° 1	0° 0	21°38	n.a.	M15
T 16	12 35 9	9°47'35	20°41	17°41	24° 0	19°48	23° 9	29♎57	20°11	28°R27	19°48	29° 2	29♎57	21°44	n.a.	T 16
W17	12 39 6	10°44'53	4♑48	19°13	24°56	20°30	23°22	29°53	20°10	28°27	19°49	29°R 3	29°54	21°51	n.a.	W17
T 18	12 43 2	11°42'10	18°38	20°48	25°52	21°12	23°36	29°49	20°10	28°27	19°51	29° 3	29°51	21°57	n.a.	T 18
F 19	12 46 59	12°39'26	2♒ 9	22°25	26°49	21°53	23°50	29°45	20°10	28°27	19°52	29° 2	29°48	22° 4	n.a.	F 19
S 20	12 50 55	13°36'42	15°24	24° 4	27°46	22°35	24° 3	29°41	20° 9	28°27	19°53	29° 0	29°44	22°11	n.a.	S 20
S 21	12 54 52	14°33'57	28°22	25°46	28°44	23°17	24°17	29°37	20° 9	28°27	19°54	28°59	29°41	22°17	n.a.	S 21
M22	12 58 48	15°31'11	11♓ 6	27°30	29°42	23°58	24°31	29°33	20° 8	28°26	19°56	28°57	29°38	22°24	n.a.	M22
T 23	13 2 45	16°28'24	23°36	29°17	0♓40	24°39	24°44	29°28	20° 8	28°26	19°57	28°55	29°35	22°31	n.a.	T 23
W24	13 6 41	17°25'37	5♈55	1♈ 6	1°39	25°21	24°58	29°24	20° 7	28°26	19°58	28°54	29°32	22°37	n.a.	W24
T 25	13 10 38	18°22'49	18° 3	2°57	2°38	26° 2	25°12	29°20	20° 6	28°26	20° 0	28°53	29°29	22°44	n.a.	T 25
F 26	13 14 35	19°20'01	0♉ 3	4°51	3°37	26°43	25°25	29°16	20° 5	28°25	20° 1	28°D53	29°25	22°51	n.a.	F 26
S 27	13 18 31	20°17'12	11°56	6°47	4°37	27°24	25°39	29°11	20° 5	28°25	20° 2	28°53	29°22	22°57	n.a.	S 27
S 28	13 22 28	21°14'22	23°45	8°45	5°37	28° 5	25°53	29° 7	20° 4	28°25	20° 4	28°53	29°19	23° 4	n.a.	S 28
M29	13 26 24	22°11'31	5♊33	10°46	6°37	28°46	26° 7	29° 3	20° 3	28°24	20° 5	28°54	29°16	23°11	n.a.	M29
T 30	13 30 21	23♈ 8'40	17♊22	12♈48	7♓38	29♋27	26♈20	28♎58	20♐ 2	28♐24	20♉ 6	28♎55	29♎13	23♉17	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1s51	17n31	2s27	14s 0	2s32	16s37	1n11	24s47	1s13	7n 9	0s47	9s52	2n16	23s50	0s18	23s44	0n 9	15n16	2s47	11s26	11s57	16n27		n.a.
T 2	1 28	18 55	3 21	13 47	2 37	16 31	1 3	24 45	1 14	7 15	0 47	9 51	2 16	23 50	0 18	23 44	0 9	15 17	2 47	11 26	11 56	16 28		n.a.
W 3	1 4	19 29	4 6	13 33	2 42	16 25	0 55	24 43	1 15	7 20	0 47	9 50	2 16	23 50	0 18	23 44	0 9	15 17	2 47	11 27	11 55	16 29		n.a.
T 4	0 41	19 11	4 41	13 16	2 46	16 19	0 48	24 41	1 17	7 25	0 47	9 48	2 17	23 50	0 18	23 44	0 9	15 18	2 47	11 27	11 54	16 30		n.a.
F 5	0 18	17 57	5 5	12 57	2 49	16 11	0 40	24 39	1 18	7 30	0 47	9 47	2 17	23 50	0 18	23 44	0 9	15 18	2 47	11 26	11 53	16 31		n.a.
S 6	0n 6	15 50	5 14	12 36	2 51	16 4	0 33	24 36	1 20	7 35	0 47	9 46	2 17	23 50	0 18	23 45	0 9	15 18	2 46	11 26	11 52	16 32		n.a.
S 7	0 29	12 51	5 7	12 13	2 53	15 55	0 26	24 33	1 21	7 41	0 47	9 45	2 17	23 50	0 18	23 45	0 9	15 19	2 46	11 24	11 50	16 33		n.a.
M 8	0 52	9 7	4 44	11 48	2 54	15 47	0 19	24 30	1 23	7 46	0 47	9 43	2 17	23 50	0 18	23 45	0 9	15 19	2 46	11 23	11 49	16 34		n.a.
T 9	1 15	4 48	4 3	11 21	2 54	15 37	0 12	24 27	1 24	7 51	0 46	9 42	2 17	23 50	0 18	23 45	0 9	15 20	2 46	11 22	11 48	16 35		n.a.
W10	1 39	0 5	3 6	10 52	2 54	15 27	0 6	24 23	1 26	7 56	0 46	9 41	2 17	23 50	0 18	23 45	0 9	15 20	2 46	11 20	11 47	16 36		n.a.
T 11	2 2	4s44	1 56	10 22	2 53	15 16	0s 1	24 20	1 28	8 1	0 46	9 39	2 17	23 50	0 18	23 45	0 9	15 20	2 46	11 20	11 46	16 37		n.a.
F 12	2 25	9 21	0 38	9 50	2 51	15 5	0 7	24 16	1 29	8 7	0 46	9 38	2 17	23 50	0 19	23 45	0 9	15 21	2 46	11 19	11 45	16 38		n.a.
S 13	2 48	13 24	0n44	9 15	2 49	14 54	0 13	24 12	1 31	8 12	0 46	9 36	2 17	23 50	0 19	23 45	0 9	15 21	2 46	11 19	11 44	16 39		n.a.
S 14	3 11	16 34	2 2	8 40	2 46	14 41	0 19	24 8	1 32	8 17	0 46	9 35	2 17	23 50	0 19	23 45	0 9	15 22	2 46	11 19	11 42	16 40		n.a.
M15	3 34	18 38	3 12	8 2	2 42	14 29	0 25	24 3	1 34	8 22	0 46	9 34	2 17	23 50	0 19	23 45	0 9	15 22	2 46	11 20	11 41	16 41		n.a.
T 16	3 57	19 26	4 8	7 22	2 38	14 15	0 31	23 59	1 35	8 28	0 46	9 32	2 17	23 50	0 19	23 45	0 9	15 22	2 45	11 20	11 40	16 42		n.a.
W17	4 20	19 0	4 48	6 41	2 33	14 2	0 36	23 54	1 37	8 33	0 45	9 31	2 17	23 50	0 19	23 45	0 9	15 23	2 45	11 21	11 39	16 43		n.a.
T 18	4 43	17 26	5 11	5 59	2 28	13 47	0 41	23 49	1 38	8 38	0 45	9 29	2 17	23 50	0 19	23 45	0 9	15 23	2 45	11 21	11 38	16 44		n.a.
F 19	5 6	14 56	5 16	5 14	2 22	13 32	0 47	23 43	1 40	8 43	0 45	9 28	2 17	23 50	0 19	23 45	0 9	15 24	2 45	11 20	11 37	16 45		n.a.
S 20	5 28	11 42	5 3	4 28	2 16	13 17	0 52	23 38	1 41	8 49	0 45	9 26	2 17	23 50	0 19	23 45	0 9	15 24	2 45	11 20	11 36	16 46		n.a.
S 21	5 51	7 58	4 36	3 40	2 9	13 1	0 57	23 32	1 43	8 54	0 45	9 25	2 17	23 50	0 19	23 45	0 9	15 25	2 45	11 19	11 35	16 47		n.a.
M22	6 13	3 56	3 55	2 51	2 1	12 45	1 1	23 27	1 45	8 59	0 45	9 23	2 17	23 50	0 19	23 45	0 9	15 25	2 45	11 18	11 33	16 48		n.a.
T 23	6 36	0n13	3 3	2 1	1 53	12 28	1 6	23 21	1 46	9 4	0 45	9 22	2 17	23 50	0 19	23 45	0 9	15 26	2 45	11 18	11 32	16 49		n.a.
W24	6 58	4 17	2 4	1 9	1 44	12 11	1 10	23 15	1 48	9 9	0 45	9 20	2 17	23 50	0 19	23 45	0 9	15 26	2 45	11 17	11 31	16 50		n.a.
T 25	7 20	8 8	1 0	0 16	1 35	11 53	1 15	23 8	1 49	9 15	0 44	9 19	2 17	23 50	0 19	23 45	0 9	15 26	2 45	11 17	11 30	16 51		n.a.
F 26	7 42	11 36	0s 6	0n39	1 26	11 35	1 19	23 2	1 51	9 20	0 44	9 17	2 17	23 50	0 19	23 45	0 9	15 27	2 44	11 17	11 29	16 51		n.a.
S 27	8 4	14 34	1 12	1 35	1 16	11 17	1 23	22 55	1 53	9 25	0 44	9 16	2 17	23 50	0 19	23 45	0 9	15 27	2 44	11 17	11 28	16 52		n.a.
S 28	8 26	16 55	2 14	2 31	1 6	10 58	1 27	22 48	1 54	9 30	0 44	9 14	2 17	23 50	0 19	23 45	0 9	15 28	2 44	11 17	11 27	16 53		n.a.
M29	8 48	18 32	3 10	3 29	0 56	10 39	1 30	22 41	1 56	9 35	0 44	9 13	2 17	23 50	0 19	23 45	0 9	15 28	2 44	11 18	11 25	16 54		n.a.
T 30	9n10	19n20	3s58	4n27	0s46	10s19	1s34	22s34	1s57	9n40	0s44	9s11	2n17	23s50	0s19	23s45	0n 9	15n29	2s44	11s18	11s24	16n55		n.a.

Julian Day Number = 1069907.5, Delta T = 11h35m39s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'28, Lahiri = -28°33'27 Julian Calendar 1 Apr. 1784 BCE == Greg. Calendar 17 March 1784 BCE

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

MAY 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 34 17	24♈ 5'47	29♊18	14♈52	8♓39	0♒ 7	26♈34	28°R54	20°R 1	28°R23	20♉ 8	28♎55	29♎10	23♉24	n.a.	W 1
T 2	13 38 14	25° 2'54	11♋24	16°58	9°40	0°48	26°48	28♎50	20♐ 0	28♐23	20° 9	28°56	29° 6	23°31	n.a.	T 2
F 3	13 42 10	26° 0'01	23°43	19° 5	10°42	1°28	27° 2	28°45	19°59	28°22	20°11	28°R56	29° 3	23°37	n.a.	F 3
S 4	13 46 7	26°57'06	6♌22	21°14	11°44	2° 8	27°15	28°41	19°58	28°22	20°12	28°56	29° 0	23°44	n.a.	S 4
S 5	13 50 4	27°54'11	19°22	23°24	12°46	2°48	27°29	28°36	19°57	28°21	20°13	28°56	28°57	23°51	n.a.	S 5
M 6	13 54 0	28°51'15	2♍48	25°34	13°48	3°28	27°43	28°32	19°55	28°21	20°15	28°D56	28°54	23°57	n.a.	M 6
T 7	13 57 57	29°48'19	16°41	27°45	14°51	4° 8	27°57	28°28	19°54	28°20	20°16	28°56	28°50	24° 4	n.a.	T 7
W 8	14 1 53	0♉45'22	0♎59	29°56	15°54	4°48	28°10	28°23	19°53	28°19	20°18	28°56	28°47	24°11	n.a.	W 8
T 9	14 5 50	1°42'24	15°39	2♉ 7	16°57	5°28	28°24	28°19	19°52	28°19	20°19	28°56	28°44	24°17	n.a.	T 9
F 10	14 9 46	2°39'27	0♏37	4°18	18° 0	6° 7	28°38	28°14	19°50	28°18	20°21	28°R56	28°41	24°24	n.a.	F 10
S 11	14 13 43	3°36'29	15°43	6°28	19° 4	6°47	28°52	28°10	19°49	28°17	20°22	28°56	28°38	24°31	n.a.	S 11
S 12	14 17 40	4°33'31	0♐50	8°38	20° 7	7°26	29° 5	28° 6	19°47	28°16	20°24	28°56	28°35	24°37	n.a.	S 12
M13	14 21 36	5°30'33	15°47	10°46	21°11	8° 5	29°19	28° 1	19°46	28°16	20°25	28°55	28°31	24°44	n.a.	M13
T 14	14 25 33	6°27'35	0♑28	12°54	22°16	8°44	29°33	27°57	19°44	28°15	20°27	28°54	28°28	24°51	n.a.	T 14
W15	14 29 29	7°24'37	14°48	14°59	23°20	9°23	29°46	27°53	19°43	28°14	20°28	28°53	28°25	24°57	n.a.	W15
T 16	14 33 26	8°21'40	28°44	17° 4	24°25	10° 2	29°59	27°48	19°41	28°13	20°30	28°53	28°22	25° 4	n.a.	T 16
F 17	14 37 22	9°18'42	12♒15	19° 7	25°29	10°40	0♉14	27°44	19°40	28°12	20°31	28°D53	28°19	25°11	n.a.	F 17
S 18	14 41 19	10°15'45	25°23	21° 8	26°34	11°19	0°27	27°40	19°38	28°11	20°33	28°53	28°16	25°17	n.a.	S 18
S 19	14 45 15	11°12'49	8♓11	23° 7	27°40	11°57	0°41	27°36	19°36	28°10	20°34	28°54	28°12	25°24	n.a.	S 19
M20	14 49 12	12° 9'53	20°41	25° 4	28°45	12°35	0°54	27°31	19°35	28° 9	20°36	28°55	28° 9	25°31	n.a.	M20
T 21	14 53 9	13° 6'57	2♈58	27° 0	29°51	13°13	1° 8	27°27	19°33	28° 8	20°37	28°56	28° 6	25°37	n.a.	T 21
W22	14 57 5	14° 4'01	15° 3	28°53	0♈56	13°51	1°22	27°23	19°31	28° 7	20°39	28°57	28° 3	25°44	n.a.	W22
T 23	15 1 2	15° 1'06	27° 0	0♊45	2° 2	14°28	1°35	27°19	19°29	28° 6	20°40	28°R58	28° 0	25°51	n.a.	T 23
F 24	15 4 58	15°58'11	8♉52	2°34	3° 8	15° 6	1°49	27°15	19°28	28° 5	20°42	28°57	27°56	25°57	n.a.	F 24
S 25	15 8 55	16°55'16	20°41	4°22	4°14	15°43	2° 2	27°11	19°26	28° 4	20°43	28°56	27°53	26° 4	n.a.	S 25
S 26	15 12 51	17°52'22	2♊29	6° 7	5°21	16°20	2°16	27° 7	19°24	28° 3	20°45	28°54	27°50	26°11	n.a.	S 26
M27	15 16 48	18°49'28	14°18	7°51	6°27	16°57	2°29	27° 3	19°22	28° 2	20°46	28°51	27°47	26°17	n.a.	M27
T 28	15 20 45	19°46'34	26°11	9°33	7°34	17°33	2°43	26°59	19°20	28° 0	20°48	28°48	27°44	26°24	n.a.	T 28
W29	15 24 41	20°43'41	8♋11	11°12	8°41	18°10	2°56	26°55	19°18	27°59	20°49	28°45	27°41	26°31	n.a.	W29
T 30	15 28 38	21°40'48	20°19	12°50	9°48	18°46	3° 9	26°52	19°16	27°58	20°51	28°42	27°37	26°37	n.a.	T 30
F 31	15 32 34	22♉37'55	2♌40	14♊26	10♈55	19♒22	3♉23	26♎48	19♐14	27♐57	20♉52	28♎39	27♎34	26♉44	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	9n31	19n17	4s36	5n26	0s35	9s59	1s37	22s27	1s59	9n46	0s44	9s 9	2n17	23s50	0s19	23s45	0n 9	15n29	2s44	11s18	11s23	16n56			n.a.
T 2	9 53	18 22	5 3	6 25	0 24	9 38	1 41	22 20	2 1	9 51	0 44	9 8	2 17	23 50	0 19	23 45	0 9	15 30	2 44	11 18	11 22	16 57			n.a.
F 3	10 14	16 34	5 17	7 24	0 13	9 17	1 44	22 12	2 2	9 56	0 44	9 6	2 17	23 50	0 19	23 45	0 9	15 30	2 44	11 18	11 21	16 58			n.a.
S 4	10 35	13 57	5 15	8 24	0 3	8 56	1 47	22 4	2 4	10 1	0 44	9 5	2 17	23 50	0 19	23 45	0 9	15 30	2 44	11 18	11 20	16 59			n.a.
S 5	10 56	10 35	4 58	9 23	0n 8	8 35	1 50	21 57	2 6	10 6	0 44	9 3	2 17	23 50	0 19	23 45	0 9	15 31	2 44	11 18	11 18	17 0			n.a.
M 6	11 16	6 34	4 24	10 21	0 18	8 13	1 52	21 49	2 7	10 11	0 43	9 2	2 17	23 49	0 19	23 45	0 9	15 31	2 44	11 18	11 17	17 0			n.a.
T 7	11 37	2 5	3 34	11 19	0 29	7 50	1 55	21 40	2 9	10 16	0 43	9 0	2 17	23 49	0 19	23 45	0 9	15 32	2 44	11 18	11 16	17 1			n.a.
W 8	11 57	2s40	2 29	12 16	0 39	7 28	1 58	21 32	2 10	10 21	0 43	8 59	2 17	23 49	0 19	23 45	0 9	15 32	2 43	11 18	11 15	17 2			n.a.
T 9	12 18	7 24	1 13	13 11	0 48	7 5	2 0	21 24	2 12	10 26	0 43	8 57	2 17	23 49	0 19	23 45	0 9	15 33	2 43	11 18	11 14	17 3			n.a.
F 10	12 38	11 46	0n 9	14 6	0 57	6 42	2 2	21 15	2 14	10 31	0 43	8 56	2 17	23 49	0 19	23 45	0 9	15 33	2 43	11 18	11 13	17 4			n.a.
S 11	12 57	15 24	1 32	14 58	1 6	6 18	2 4	21 7	2 15	10 36	0 43	8 54	2 17	23 49	0 19	23 45	0 9	15 34	2 43	11 18	11 12	17 5			n.a.
S 12	13 17	17 59	2 48	15 49	1 14	5 55	2 6	20 58	2 17	10 42	0 43	8 53	2 17	23 49	0 19	23 45	0 9	15 34	2 43	11 18	11 10	17 6			n.a.
M13	13 37	19 17	3 52	16 38	1 21	5 31	2 8	20 49	2 19	10 47	0 43	8 51	2 16	23 49	0 19	23 45	0 9	15 35	2 43	11 18	11 9	17 7			n.a.
T 14	13 56	19 15	4 39	17 24	1 28	5 6	2 10	20 40	2 20	10 52	0 43	8 50	2 16	23 49	0 19	23 45	0 9	15 35	2 43	11 18	11 8	17 7			n.a.
W15	14 15	17 57	5 8	18 9	1 35	4 42	2 11	20 31	2 22	10 56	0 43	8 48	2 16	23 49	0 19	23 45	0 9	15 36	2 43	11 17	11 7	17 8			n.a.
T 16	14 34	15 38	5 17	18 51	1 40	4 17	2 13	20 22	2 24	11 1	0 43	8 47	2 16	23 49	0 19	23 45	0 9	15 36	2 43	11 17	11 6	17 9			n.a.
F 17	14 52	12 31	5 9	19 31	1 45	3 52	2 14	20 13	2 25	11 6	0 42	8 45	2 16	23 48	0 19	23 45	0 9	15 37	2 43	11 17	11 5	17 10			n.a.
S 18	15 11	8 51	4 44	20 9	1 49	3 27	2 15	20 4	2 27	11 11	0 42	8 44	2 16	23 48	0 19	23 45	0 9	15 37	2 43	11 17	11 3	17 11			n.a.
S 19	15 29	4 52	4 6	20 44	1 53	3 1	2 16	19 55	2 29	11 16	0 42	8 42	2 16	23 48	0 19	23 45	0 9	15 37	2 43	11 17	11 2	17 12			n.a.
M20	15 47	0 45	3 17	21 16	1 56	2 36	2 17	19 45	2 30	11 21	0 42	8 41	2 16	23 48	0 19	23 45	0 8	15 38	2 43	11 18	11 1	17 12			n.a.
T 21	16 4	3n19	2 19	21 47	1 58	2 10	2 18	19 36	2 32	11 26	0 42	8 40	2 16	23 48	0 19	23 45	0 8	15 38	2 42	11 18	11 0	17 13			n.a.
W22	16 22	7 12	1 16	22 14	2 0	1 44	2 19	19 26	2 34	11 31	0 42	8 38	2 16	23 48	0 19	23 45	0 8	15 39	2 42	11 19	10 59	17 14			n.a.
T 23	16 39	10 46	0 11	22 40	2 1	1 18	2 19	19 16	2 35	11 36	0 42	8 37	2 15	23 48	0 19	23 45	0 8	15 39	2 42	11 19	10 58	17 15			n.a.
F 24	16 56	13 52	0s55	23 3	2 1	0 52	2 20	19 7	2 37	11 41	0 42	8 35	2 15	23 48	0 19	23 45	0 8	15 40	2 42	11 19	10 57	17 16			n.a.
S 25	17 13	16 23	1 57	23 24	2 1	0 25	2 20	18 57	2 39	11 45	0 42	8 34	2 15	23 48	0 19	23 45	0 8	15 40	2 42	11 18	10 55	17 17			n.a.
S 26	17 29	18 12	2 55	23 42	2 0	0n 1	2 21	18 47	2 40	11 50	0 42	8 33	2 15	23 47	0 19	23 45	0 8	15 41	2 42	11 18	10 54	17 17			n.a.
M27	17 45	19 14	3 45	23 59	1 58	0 28	2 21	18 37	2 42	11 55	0 42	8 32	2 15	23 47	0 19	23 45	0 8	15 41	2 42	11 17	10 53	17 18			n.a.
T 28	18 1	19 25	4 25	24 13	1 56	0 54	2 21	18 28	2 44	12 0	0 42	8 30	2 15	23 47	0 19	23 45	0 8	15 42	2 42	11 15	10 52	17 19			n.a.
W29	18 17	18 44	4 55	24 25	1 53	1 21	2 21	18 18	2 45	12 4	0 42	8 29	2 15	23 47	0 20	23 45	0 8	15 42	2 42	11 14	10 51	17 20			n.a.
T 30	18 32	17 12	5 11	24 35	1 50	1 48	2 21	18 8	2 47	12 9	0 42	8 28	2 14	23 47	0 20	23 45	0 8	15 43	2 42	11 13	10 50	17 21			n.a.
F 31	18n47	14n51	5s14	24n43	1n46	2n15	2s20	17s58	2s49	12n14	0s42	8s27	2n14	23s47	0s20	23s45	0n 8	15n43	2s42	11s12	10s48	17n21			n.a.

Julian Day Number = 1069937.5, Delta T = 11h35m37s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'24, Lahiri = -28°33'23 Julian Calendar 1 May 1784 BCE == Greg. Calendar 16 Apr. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

JUNE 1784 BCE (-1783) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 36 31	23♉35'02	15♌17	15♊59	12♈ 2	19♒58	3♉36	26°R44	19°R12	27°R56	20♉54	28°R38	27♎31	26♉51	n.a.	S 1
S 2	15 40 27	24°32'09	28°13	17°31	13° 9	20°33	3°49	26♎40	19♐10	27♐54	20°55	28°D38	27°28	26°57	n.a.	S 2
M 3	15 44 24	25°29'17	11♍32	19° 0	14°17	21° 8	4° 2	26°37	19° 8	27°53	20°57	28♎39	27°25	27° 4	n.a.	M 3
T 4	15 48 20	26°26'25	25°16	20°28	15°24	21°43	4°16	26°33	19° 5	27°52	20°59	28°40	27°21	27°11	n.a.	T 4
W 5	15 52 17	27°23'33	9♎25	21°53	16°32	22°18	4°29	26°30	19° 3	27°50	21° 0	28°41	27°18	27°17	n.a.	W 5
T 6	15 56 14	28°20'42	24° 0	23°16	17°40	22°53	4°42	26°27	19° 1	27°49	21° 2	28°R42	27°15	27°24	n.a.	T 6
F 7	16 0 10	29°17'52	8♏56	24°38	18°48	23°27	4°55	26°23	18°59	27°48	21° 3	28°42	27°12	27°31	n.a.	F 7
S 8	16 4 7	0♊15'02	24° 5	25°57	19°56	24° 1	5° 8	26°20	18°57	27°46	21° 5	28°40	27° 9	27°37	n.a.	S 8
S 9	16 8 3	1°12'13	9♐20	27°13	21° 4	24°35	5°21	26°17	18°54	27°45	21° 6	28°37	27° 6	27°44	n.a.	S 9
M10	16 12 0	2° 9'25	24°30	28°28	22°13	25° 9	5°34	26°14	18°52	27°43	21° 8	28°33	27° 2	27°51	n.a.	M10
T 11	16 15 56	3° 6'37	9♑25	29°40	23°21	25°42	5°47	26°10	18°50	27°42	21° 9	28°28	26°59	27°57	n.a.	T 11
W12	16 19 53	4° 3'51	23°57	0♒49	24°30	26°15	6° 0	26° 7	18°48	27°40	21°11	28°24	26°56	28° 4	n.a.	W12
T 13	16 23 50	5° 1'06	8♒ 2	1°57	25°39	26°48	6°13	26° 5	18°45	27°39	21°12	28°20	26°53	28°11	n.a.	T 13
F 14	16 27 46	5°58'22	21°39	3° 1	26°47	27°21	6°25	26° 2	18°43	27°37	21°14	28°17	26°50	28°17	n.a.	F 14
S 15	16 31 43	6°55'39	4♓49	4° 3	27°56	27°53	6°38	25°59	18°41	27°36	21°15	28°D16	26°47	28°24	n.a.	S 15
S 16	16 35 39	7°52'58	17°34	5° 2	29° 5	28°25	6°51	25°56	18°38	27°34	21°17	28°17	26°43	28°31	n.a.	S 16
M17	16 39 36	8°50'18	29°59	5°58	0♉15	28°57	7° 3	25°53	18°36	27°33	21°18	28°18	26°40	28°37	n.a.	M17
T 18	16 43 32	9°47'39	12♈ 8	6°51	1°24	29°28	7°16	25°51	18°34	27°31	21°20	28°19	26°37	28°44	n.a.	T 18
W19	16 47 29	10°45'01	24° 6	7°41	2°33	29°59	7°28	25°48	18°31	27°30	21°21	28°R20	26°34	28°51	n.a.	W19
T 20	16 51 25	11°42'25	5♉57	8°28	3°43	0♓29	7°41	25°46	18°29	27°28	21°22	28°20	26°31	28°57	n.a.	T 20
F 21	16 55 22	12°39'50	17°45	9°11	4°52	1° 0	7°53	25°44	18°27	27°27	21°24	28°18	26°27	29° 4	n.a.	F 21
S 22	16 59 19	13°37'17	29°32	9°50	6° 2	1°30	8° 6	25°41	18°24	27°25	21°25	28°14	26°24	29°11	n.a.	S 22
S 23	17 3 15	14°34'45	11♊22	10°26	7°12	1°59	8°18	25°39	18°22	27°24	21°27	28° 8	26°21	29°17	n.a.	S 23
M24	17 7 12	15°32'14	23°17	10°57	8°22	2°28	8°30	25°37	18°19	27°22	21°28	28° 0	26°18	29°24	n.a.	M24
T 25	17 11 8	16°29'44	5♋17	11°25	9°32	2°57	8°42	25°35	18°17	27°20	21°30	27°51	26°15	29°31	n.a.	T 25
W26	17 15 5	17°27'15	17°25	11°48	10°42	3°26	8°55	25°33	18°15	27°19	21°31	27°42	26°12	29°37	n.a.	W26
T 27	17 19 1	18°24'48	29°41	12° 6	11°52	3°54	9° 7	25°32	18°12	27°17	21°32	27°34	26° 8	29°44	n.a.	T 27
F 28	17 22 58	19°22'22	12♌ 9	12°19	13° 2	4°22	9°19	25°30	18°10	27°16	21°34	27°27	26° 5	29°51	n.a.	F 28
S 29	17 26 54	20°19'57	24°50	12°28	14°12	4°49	9°30	25°28	18° 7	27°14	21°35	27°21	26° 2	29°57	n.a.	S 29
S 30	17 30 51	21♊17'33	7♍46	12°R31	15♉23	5♓16	9♉42	25♎27	18♐ 5	27♐12	21♉37	27♎19	25♎59	0♊ 4	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 2	11n46	5s 2	24n50	1n42	2n42	2s20	17s48	2s50	12n18	0s41	8s25	2n14	23s46	0s20	23s45	0n 8	15n44	2s42	11s12	10s47	17n22		n.a.
S 2	19 16	8 3	4 34	24 54	1 37	3 9	2 20	17 38	2 52	12 23	0 41	8 24	2 14	23 46	0 20	23 45	0 8	15 44	2 42	11 12	10 46	17 23		n.a.
M 3	19 30	3 50	3 51	24 57	1 31	3 36	2 19	17 28	2 54	12 28	0 41	8 23	2 14	23 46	0 20	23 45	0 8	15 44	2 42	11 12	10 45	17 24		n.a.
T 4	19 44	0s44	2 54	24 58	1 25	4 3	2 19	17 18	2 56	12 32	0 41	8 22	2 14	23 46	0 20	23 45	0 8	15 45	2 42	11 12	10 44	17 25		n.a.
W 5	19 57	5 23	1 44	24 57	1 19	4 30	2 18	17 8	2 57	12 37	0 41	8 21	2 13	23 46	0 20	23 45	0 8	15 45	2 42	11 13	10 43	17 25		n.a.
T 6	20 10	9 53	0 26	24 55	1 12	4 57	2 17	16 58	2 59	12 41	0 41	8 20	2 13	23 46	0 20	23 45	0 8	15 46	2 42	11 13	10 41	17 26		n.a.
F 7	20 23	13 52	0n56	24 52	1 5	5 25	2 16	16 48	3 1	12 46	0 41	8 19	2 13	23 45	0 20	23 45	0 8	15 46	2 42	11 13	10 40	17 27		n.a.
S 8	20 36	16 59	2 15	24 47	0 57	5 52	2 15	16 37	3 2	12 50	0 41	8 18	2 13	23 45	0 20	23 45	0 8	15 47	2 41	11 13	10 39	17 28		n.a.
S 9	20 48	18 55	3 24	24 41	0 49	6 19	2 14	16 27	3 4	12 55	0 41	8 17	2 13	23 45	0 20	23 44	0 8	15 47	2 41	11 11	10 38	17 28		n.a.
M10	20 59	19 28	4 19	24 33	0 40	6 46	2 13	16 17	3 6	12 59	0 41	8 16	2 12	23 45	0 20	23 44	0 8	15 48	2 41	11 10	10 37	17 29		n.a.
T 11	21 11	18 39	4 55	24 25	0 31	7 12	2 12	16 7	3 7	13 4	0 41	8 15	2 12	23 45	0 20	23 44	0 8	15 48	2 41	11 8	10 36	17 30		n.a.
W12	21 22	16 38	5 11	24 15	0 21	7 39	2 10	15 58	3 9	13 8	0 41	8 14	2 12	23 45	0 20	23 44	0 8	15 48	2 41	11 6	10 34	17 31		n.a.
T 13	21 33	13 40	5 7	24 5	0 12	8 6	2 9	15 48	3 11	13 12	0 41	8 13	2 12	23 44	0 20	23 44	0 8	15 49	2 41	11 5	10 33	17 32		n.a.
F 14	21 43	10 2	4 46	23 53	0 1	8 33	2 7	15 38	3 12	13 17	0 41	8 12	2 12	23 44	0 20	23 44	0 8	15 49	2 41	11 4	10 32	17 32		n.a.
S 15	21 53	6 3	4 11	23 41	0s 9	8 59	2 6	15 28	3 14	13 21	0 41	8 11	2 11	23 44	0 20	23 44	0 8	15 50	2 41	11 4	10 31	17 33		n.a.
S 16	22 3	1 53	3 24	23 28	0 20	9 26	2 4	15 18	3 16	13 25	0 41	8 10	2 11	23 44	0 20	23 44	0 8	15 50	2 41	11 4	10 30	17 34		n.a.
M17	22 12	2n15	2 28	23 15	0 31	9 52	2 3	15 8	3 17	13 29	0 41	8 10	2 11	23 44	0 20	23 44	0 8	15 51	2 41	11 4	10 29	17 35		n.a.
T 18	22 21	6 13	1 27	23 1	0 43	10 18	2 1	14 59	3 19	13 34	0 41	8 9	2 11	23 43	0 20	23 44	0 8	15 51	2 41	11 5	10 27	17 35		n.a.
W19	22 29	9 53	0 23	22 46	0 54	10 44	1 59	14 49	3 21	13 38	0 41	8 8	2 11	23 43	0 20	23 44	0 8	15 51	2 41	11 5	10 26	17 36		n.a.
T 20	22 37	13 7	0s41	22 31	1 6	11 10	1 57	14 39	3 23	13 42	0 41	8 7	2 10	23 43	0 20	23 44	0 8	15 52	2 41	11 5	10 25	17 37		n.a.
F 21	22 45	15 48	1 43	22 16	1 18	11 35	1 55	14 30	3 24	13 46	0 40	8 7	2 10	23 43	0 20	23 44	0 8	15 52	2 41	11 4	10 24	17 37		n.a.
S 22	22 52	17 49	2 41	22 1	1 31	12 1	1 53	14 21	3 26	13 50	0 40	8 6	2 10	23 43	0 20	23 44	0 8	15 53	2 41	11 3	10 23	17 38		n.a.
S 23	22 59	19 5	3 31	21 46	1 43	12 26	1 51	14 11	3 28	13 54	0 40	8 6	2 10	23 42	0 20	23 44	0 8	15 53	2 41	11 1	10 22	17 39		n.a.
M24	23 6	19 31	4 13	21 31	1 56	12 51	1 49	14 2	3 29	13 58	0 40	8 5	2 10	23 42	0 20	23 44	0 8	15 53	2 41	10 58	10 20	17 40		n.a.
T 25	23 12	19 4	4 44	21 16	2 9	13 16	1 47	13 53	3 31	14 2	0 40	8 5	2 9	23 42	0 20	23 44	0 8	15 54	2 41	10 55	10 19	17 40		n.a.
W26	23 18	17 45	5 2	21 1	2 22	13 40	1 44	13 44	3 33	14 6	0 40	8 4	2 9	23 42	0 20	23 44	0 8	15 54	2 41	10 51	10 18	17 41		n.a.
T 27	23 23	15 37	5 7	20 47	2 34	14 4	1 42	13 35	3 34	14 10	0 40	8 4	2 9	23 42	0 20	23 44	0 8	15 55	2 41	10 48	10 17	17 42		n.a.
F 28	23 28	12 44	4 57	20 33	2 47	14 28	1 40	13 26	3 36	14 14	0 40	8 3	2 9	23 41	0 20	23 44	0 8	15 55	2 41	10 46	10 16	17 42		n.a.
S 29	23 32	9 13	4 33	20 20	2 59	14 52	1 37	13 18	3 38	14 18	0 40	8 3	2 8	23 41	0 20	23 44	0 8	15 55	2 41	10 44	10 15	17 43		n.a.
S 30	23n36	5n12	3s54	20n 7	3s11	15n15	1s35	13s 9	3s39	14n22	0s40	8s 2	2n 8	23s41	0s20	23s44	0n 8	15n56	2s41	10s43	10s13	17n44		n.a.

Julian Day Number = 1069968.5, Delta T = 11h35m35s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'20, Lahiri = -28°33'19 Julian Calendar 1 June 1784 BCE == Greg. Calendar 17 May 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

JULY 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 34 48	22♊15'10	21♍ 1	12°R28	16♉33	5♓42	9♉54	25°R25	18°R 3	27°R11	21♉38	27°D18	25♎56	0♊11	n.a.	M 1
T 2	17 38 44	23°12'48	4♎37	12♋20	17°44	6° 8	10° 6	25♎24	18♐ 0	27♐ 9	21°39	27♎18	25°53	0°17	n.a.	T 2
W 3	17 42 41	24°10'28	18°34	12° 7	18°55	6°34	10°17	25°23	17°58	27° 7	21°41	27°19	25°49	0°24	n.a.	W 3
T 4	17 46 37	25° 8'09	2♏55	11°48	20° 5	6°59	10°29	25°21	17°55	27° 6	21°42	27°R19	25°46	0°31	n.a.	T 4
F 5	17 50 34	26° 5'51	17°37	11°23	21°16	7°23	10°40	25°20	17°53	27° 4	21°43	27°17	25°43	0°37	n.a.	F 5
S 6	17 54 30	27° 3'35	2♐35	10°53	22°27	7°48	10°52	25°19	17°51	27° 3	21°44	27°14	25°40	0°44	n.a.	S 6
S 7	17 58 27	28° 1'20	17°43	10°18	23°38	8°11	11° 3	25°18	17°48	27° 1	21°46	27° 7	25°37	0°51	n.a.	S 7
M 8	18 2 24	28°59'06	2♑50	9°38	24°49	8°35	11°14	25°18	17°46	26°59	21°47	26°59	25°33	0°57	n.a.	M 8
T 9	18 6 20	29°56'55	17°46	8°54	26° 1	8°57	11°25	25°17	17°44	26°58	21°48	26°50	25°30	1° 4	n.a.	T 9
W10	18 10 17	0♋54'45	2♒24	8° 6	27°12	9°19	11°36	25°16	17°41	26°56	21°50	26°40	25°27	1°11	n.a.	W10
T 11	18 14 13	1°52'37	16°35	7°15	28°23	9°41	11°47	25°16	17°39	26°54	21°51	26°32	25°24	1°17	n.a.	T 11
F 12	18 18 10	2°50'30	0♓17	6°21	29°35	10° 2	11°58	25°15	17°37	26°53	21°52	26°26	25°21	1°24	n.a.	F 12
S 13	18 22 6	3°48'26	13°31	5°27	0♊46	10°23	12° 9	25°15	17°35	26°51	21°53	26°22	25°18	1°31	n.a.	S 13
S 14	18 26 3	4°46'24	26°18	4°33	1°58	10°43	12°20	25°15	17°32	26°49	21°54	26°20	25°14	1°37	n.a.	S 14
M15	18 29 59	5°44'24	8♈43	3°40	3°10	11° 2	12°30	25°15	17°30	26°48	21°56	26°D20	25°11	1°44	n.a.	M15
T 16	18 33 56	6°42'25	20°51	2°49	4°21	11°21	12°41	25°D15	17°28	26°46	21°57	26°R20	25° 8	1°51	n.a.	T 16
W17	18 37 52	7°40'29	2♉47	2° 1	5°33	11°40	12°51	25°15	17°26	26°45	21°58	26°20	25° 5	1°57	n.a.	W17
T 18	18 41 49	8°38'35	14°37	1°18	6°45	11°57	13° 2	25°15	17°23	26°43	21°59	26°19	25° 2	2° 4	n.a.	T 18
F 19	18 45 46	9°36'44	26°24	0°40	7°57	12°14	13°12	25°15	17°21	26°41	22° 0	26°15	24°59	2°11	n.a.	F 19
S 20	18 49 42	10°34'54	8♊13	0° 8	9° 9	12°31	13°22	25°15	17°19	26°40	22° 1	26° 8	24°55	2°17	n.a.	S 20
S 21	18 53 39	11°33'06	20° 8	29♊44	10°22	12°46	13°32	25°16	17°17	26°38	22° 2	25°59	24°52	2°24	n.a.	S 21
M22	18 57 35	12°31'20	2♋10	29°27	11°34	13° 1	13°42	25°16	17°15	26°37	22° 3	25°48	24°49	2°31	n.a.	M22
T 23	19 1 32	13°29'37	14°21	29°19	12°46	13°16	13°52	25°17	17°13	26°35	22° 4	25°35	24°46	2°37	n.a.	T 23
W24	19 5 28	14°27'55	26°42	29°D19	13°59	13°29	14° 2	25°18	17°11	26°34	22° 5	25°21	24°43	2°44	n.a.	W24
T 25	19 9 25	15°26'15	9♌13	29°27	15°11	13°42	14°11	25°18	17° 9	26°32	22° 6	25° 8	24°39	2°51	n.a.	T 25
F 26	19 13 21	16°24'37	21°55	29°45	16°24	13°54	14°21	25°19	17° 7	26°31	22° 7	24°58	24°36	2°57	n.a.	F 26
S 27	19 17 18	17°23'01	4♍49	0♋11	17°36	14° 6	14°30	25°20	17° 5	26°29	22° 8	24°49	24°33	3° 4	n.a.	S 27
S 28	19 21 15	18°21'26	17°54	0°46	18°49	14°17	14°39	25°22	17° 3	26°28	22° 9	24°44	24°30	3°11	n.a.	S 28
M29	19 25 11	19°19'54	1♎13	1°29	20° 2	14°26	14°49	25°23	17° 1	26°26	22°10	24°41	24°27	3°17	n.a.	M29
T 30	19 29 8	20°18'23	14°47	2°20	21°15	14°36	14°58	25°24	16°59	26°25	22°11	24°40	24°24	3°24	n.a.	T 30
W31	19 33 4	21♋16'54	28♎37	3♋19	22♊27	14♓44	15♉ 6	25♎26	16♐57	26♐23	22♉12	24♎40	24♎20	3♊31	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n40	0n51	3s 2	19n56	3s23	15n38	1s32	13s 1	3s41	14n26	0s40	8s 2	2n 8	23s41	0s20	23s44	0n 8	15n56	2s41	10s42	10s12	17n45			n.a.
T 2	23 43	3s41	1 59	19 46	3 34	16 1	1 30	12 52	3 43	14 30	0 40	8 2	2 8	23 41	0 20	23 44	0 8	15 57	2 41	10 43	10 11	17 45			n.a.
W 3	23 46	8 8	0 47	19 36	3 45	16 23	1 27	12 44	3 44	14 33	0 40	8 2	2 7	23 40	0 20	23 44	0 8	15 57	2 41	10 43	10 10	17 46			n.a.
T 4	23 48	12 15	0n30	19 28	3 54	16 45	1 24	12 36	3 46	14 37	0 40	8 1	2 7	23 40	0 20	23 44	0 8	15 57	2 41	10 43	10 9	17 47			n.a.
F 5	23 50	15 43	1 47	19 22	4 3	17 7	1 22	12 28	3 48	14 41	0 40	8 1	2 7	23 40	0 20	23 44	0 8	15 58	2 41	10 42	10 7	17 47			n.a.
S 6	23 52	18 11	2 57	19 16	4 11	17 28	1 19	12 20	3 49	14 44	0 40	8 1	2 7	23 40	0 20	23 44	0 8	15 58	2 41	10 41	10 6	17 48			n.a.
S 7	23 53	19 24	3 56	19 12	4 18	17 49	1 16	12 13	3 51	14 48	0 40	8 1	2 6	23 40	0 20	23 44	0 8	15 58	2 41	10 39	10 5	17 49			n.a.
M 8	23 54	19 14	4 38	19 10	4 23	18 9	1 13	12 5	3 53	14 51	0 40	8 1	2 6	23 39	0 20	23 44	0 8	15 59	2 40	10 36	10 4	17 49			n.a.
T 9	23 54	17 44	5 0	19 10	4 27	18 29	1 11	11 58	3 54	14 55	0 40	8 1	2 6	23 39	0 20	23 44	0 8	15 59	2 40	10 32	10 3	17 50			n.a.
W10	23 54	15 6	5 2	19 11	4 29	18 49	1 8	11 51	3 56	14 58	0 40	8 1	2 6	23 39	0 20	23 44	0 8	15 59	2 40	10 29	10 2	17 51			n.a.
T 11	23 53	11 38	4 46	19 13	4 29	19 8	1 5	11 44	3 57	15 2	0 40	8 1	2 5	23 39	0 20	23 44	0 8	16 0	2 40	10 26	10 0	17 51			n.a.
F 12	23 52	7 39	4 13	19 17	4 27	19 26	1 2	11 37	3 59	15 5	0 40	8 1	2 5	23 38	0 20	23 44	0 8	16 0	2 40	10 23	9 59	17 52			n.a.
S 13	23 51	3 25	3 27	19 23	4 24	19 44	0 59	11 31	4 1	15 9	0 40	8 1	2 5	23 38	0 20	23 44	0 8	16 0	2 40	10 22	9 58	17 53			n.a.
S 14	23 49	0n50	2 33	19 31	4 18	20 2	0 56	11 24	4 2	15 12	0 40	8 1	2 5	23 38	0 20	23 44	0 8	16 1	2 40	10 21	9 57	17 53			n.a.
M15	23 46	4 56	1 32	19 40	4 11	20 19	0 53	11 18	4 4	15 15	0 40	8 1	2 4	23 38	0 20	23 44	0 8	16 1	2 40	10 21	9 56	17 54			n.a.
T 16	23 43	8 45	0 29	19 50	4 2	20 36	0 50	11 12	4 5	15 19	0 40	8 2	2 4	23 38	0 20	23 44	0 8	16 1	2 40	10 21	9 54	17 55			n.a.
W17	23 40	12 8	0s34	20 2	3 51	20 52	0 47	11 7	4 7	15 22	0 40	8 2	2 4	23 37	0 20	23 44	0 8	16 2	2 40	10 21	9 53	17 55			n.a.
T 18	23 37	15 1	1 36	20 15	3 38	21 8	0 44	11 1	4 8	15 25	0 40	8 2	2 4	23 37	0 20	23 44	0 8	16 2	2 40	10 21	9 52	17 56			n.a.
F 19	23 33	17 15	2 33	20 29	3 24	21 23	0 41	10 56	4 10	15 28	0 40	8 3	2 3	23 37	0 20	23 44	0 8	16 2	2 40	10 19	9 51	17 57			n.a.
S 20	23 28	18 46	3 23	20 45	3 9	21 37	0 38	10 51	4 11	15 31	0 40	8 3	2 3	23 37	0 20	23 44	0 8	16 3	2 40	10 17	9 50	17 57			n.a.
S 21	23 23	19 27	4 5	21 1	2 53	21 51	0 35	10 46	4 13	15 34	0 40	8 3	2 3	23 37	0 20	23 44	0 8	16 3	2 40	10 13	9 49	17 58			n.a.
M22	23 18	19 17	4 36	21 17	2 36	22 4	0 32	10 42	4 14	15 37	0 40	8 4	2 3	23 36	0 20	23 44	0 8	16 3	2 40	10 9	9 47	17 58			n.a.
T 23	23 12	18 13	4 55	21 35	2 19	22 17	0 29	10 37	4 16	15 40	0 40	8 4	2 2	23 36	0 20	23 44	0 8	16 3	2 40	10 4	9 46	17 59			n.a.
W24	23 6	16 18	5 0	21 53	2 1	22 29	0 26	10 33	4 17	15 43	0 40	8 5	2 2	23 36	0 20	23 44	0 8	16 4	2 40	9 59	9 45	18 0			n.a.
T 25	22 59	13 36	4 52	22 10	1 43	22 40	0 23	10 29	4 19	15 46	0 40	8 5	2 2	23 36	0 20	23 43	0 8	16 4	2 40	9 55	9 44	18 0			n.a.
F 26	22 52	10 14	4 28	22 28	1 26	22 51	0 20	10 26	4 20	15 49	0 40	8 6	2 2	23 36	0 20	23 43	0 8	16 4	2 40	9 51	9 43	18 1			n.a.
S 27	22 45	6 21	3 51	22 46	1 8	23 1	0 17	10 23	4 21	15 52	0 40	8 6	2 1	23 35	0 20	23 43	0 8	16 4	2 40	9 48	9 41	18 2			n.a.
S 28	22 37	2 6	3 1	23 3	0 51	23 11	0 14	10 19	4 23	15 55	0 40	8 7	2 1	23 35	0 20	23 43	0 8	16 5	2 40	9 46	9 40	18 2			n.a.
M29	22 28	2s20	2 1	23 19	0 34	23 19	0 12	10 17	4 24	15 58	0 40	8 8	2 1	23 35	0 20	23 43	0 8	16 5	2 40	9 45	9 39	18 3			n.a.
T 30	22 20	6 44	0 52	23 34	0 18	23 28	0 9	10 14	4 25	16 0	0 40	8 8	2 1	23 35	0 20	23 43	0 8	16 5	2 40	9 44	9 38	18 3			n.a.
W31	22n11	10s52	0n21	23n48	0s 3	23n35	0s 6	10s12	4s26	16n 3	0s40	8s 9	2n 0	23s35	0s20	23s43	0n 8	16n 5	2s40	9s44	9s37	18n 4			n.a.

Julian Day Number = 1069998.5, Delta T = 11h35m33s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'15, Lahiri = -28°33'15 Julian Calendar 1 July 1784 BCE == Greg. Calendar 16 June 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

AUGUST 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 37 1	22♋15'26	12♏44	4♋25	23♊40	14♓52	15♉15	25♎27	16°R55	26°R22	22♉13	24°R40	24♎17	3♊37	n.a.	T 1
F 2	19 40 57	23°14'01	27° 8	5°37	24°53	14°59	15°24	25°29	16♐54	26♐20	22°14	24♎37	24°14	3°44	n.a.	F 2
S 3	19 44 54	24°12'37	11♐46	6°56	26° 6	15° 5	15°32	25°30	16°52	26°19	22°15	24°33	24°11	3°51	n.a.	S 3
S 4	19 48 50	25°11'15	26°33	8°20	27°20	15°10	15°41	25°32	16°50	26°17	22°15	24°25	24° 8	3°58	n.a.	S 4
M 5	19 52 47	26° 9'56	11♑22	9°49	28°33	15°14	15°49	25°34	16°48	26°16	22°16	24°15	24° 5	4° 4	n.a.	M 5
T 6	19 56 44	27° 8'38	26° 5	11°22	29°46	15°18	15°57	25°36	16°47	26°15	22°17	24° 3	24° 1	4°11	n.a.	T 6
W 7	20 0 40	28° 7'22	10♒34	12°59	0♋59	15°20	16° 5	25°38	16°45	26°13	22°18	23°52	23°58	4°18	n.a.	W 7
T 8	20 4 37	29° 6'09	24°41	14°38	2°13	15°22	16°13	25°40	16°44	26°12	22°18	23°41	23°55	4°24	n.a.	T 8
F 9	20 8 33	0♌ 4'58	8♓22	16°21	3°26	15°23	16°21	25°42	16°42	26°11	22°19	23°33	23°52	4°31	n.a.	F 9
S 10	20 12 30	1° 3'49	21°37	18° 6	4°40	15°R23	16°29	25°45	16°41	26°10	22°20	23°27	23°49	4°38	n.a.	S 10
S 11	20 16 26	2° 2'42	4♈27	19°52	5°53	15°22	16°36	25°47	16°39	26° 8	22°20	23°24	23°45	4°44	n.a.	S 11
M12	20 20 23	3° 1'38	16°54	21°40	7° 7	15°21	16°43	25°50	16°38	26° 7	22°21	23°23	23°42	4°51	n.a.	M12
T 13	20 24 19	4° 0'37	29° 4	23°28	8°21	15°18	16°51	25°52	16°36	26° 6	22°22	23°23	23°39	4°58	n.a.	T 13
W14	20 28 16	4°59'37	11♉ 1	25°17	9°35	15°15	16°58	25°55	16°35	26° 5	22°22	23°23	23°36	5° 4	n.a.	W14
T 15	20 32 12	5°58'41	22°51	27° 7	10°49	15°10	17° 5	25°58	16°34	26° 3	22°23	23°21	23°33	5°11	n.a.	T 15
F 16	20 36 9	6°57'47	4♊40	28°57	12° 2	15° 5	17°11	26° 1	16°32	26° 2	22°24	23°18	23°30	5°18	n.a.	F 16
S 17	20 40 5	7°56'55	16°32	0♌46	13°16	14°59	17°18	26° 4	16°31	26° 1	22°24	23°12	23°26	5°24	n.a.	S 17
S 18	20 44 2	8°56'06	28°31	2°36	14°30	14°52	17°24	26° 7	16°30	26° 0	22°25	23° 4	23°23	5°31	n.a.	S 18
M19	20 47 59	9°55'19	10♋41	4°25	15°44	14°44	17°31	26°10	16°29	25°59	22°25	22°53	23°20	5°38	n.a.	M19
T 20	20 51 55	10°54'34	23° 4	6°14	16°59	14°35	17°37	26°13	16°28	25°58	22°26	22°41	23°17	5°44	n.a.	T 20
W21	20 55 52	11°53'52	5♌39	8° 2	18°13	14°25	17°43	26°16	16°27	25°57	22°26	22°28	23°14	5°51	n.a.	W21
T 22	20 59 48	12°53'12	18°29	9°50	19°27	14°14	17°49	26°20	16°26	25°56	22°26	22°16	23°10	5°58	n.a.	T 22
F 23	21 3 45	13°52'34	1♍31	11°37	20°41	14° 3	17°54	26°23	16°25	25°55	22°27	22° 6	23° 7	6° 4	n.a.	F 23
S 24	21 7 41	14°51'58	14°45	13°23	21°56	13°51	18° 0	26°27	16°24	25°54	22°27	21°58	23° 4	6°11	n.a.	S 24
S 25	21 11 38	15°51'25	28°10	15° 9	23°10	13°38	18° 5	26°31	16°23	25°53	22°27	21°53	23° 1	6°18	n.a.	S 25
M26	21 15 34	16°50'53	11♎44	16°54	24°24	13°24	18°10	26°34	16°22	25°52	22°28	21°51	22°58	6°24	n.a.	M26
T 27	21 19 31	17°50'23	25°28	18°38	25°39	13° 9	18°15	26°38	16°21	25°51	22°28	21°D50	22°55	6°31	n.a.	T 27
W28	21 23 27	18°49'55	9♏21	20°21	26°53	12°54	18°20	26°42	16°21	25°51	22°28	21°51	22°51	6°38	n.a.	W28
T 29	21 27 24	19°49'29	23°23	22° 4	28° 8	12°38	18°25	26°46	16°20	25°50	22°29	21°R51	22°48	6°45	n.a.	T 29
F 30	21 31 21	20°49'05	7♐34	23°46	29°23	12°22	18°29	26°50	16°19	25°49	22°29	21°50	22°45	6°51	n.a.	F 30
S 31	21 35 17	21♌48'43	21♐53	25♌27	0♌37	12♓ 4	18♉33	26♎54	16♐19	25♐48	22♉29	21♎46	22♎42	6♊58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n 1	14s28	1n34	24n 1	0n11	23n42	0s 3	10s10	4s27	16n 6	0s40	8s10	2n 0	23s34	0s20	23s43	0n 8	16n 6	2s40	9s44	9s36	18n 5			n.a.
F 2	21 51	17 16	2 43	24 11	0 25	23 48	0n 0	10 8	4 29	16 8	0 40	8 11	2 0	23 34	0 20	23 43	0 8	16 6	2 40	9 43	9 34	18 5			n.a.
S 3	21 41	18 58	3 42	24 20	0 37	23 53	0 3	10 7	4 30	16 11	0 40	8 12	2 0	23 34	0 20	23 43	0 8	16 6	2 40	9 41	9 33	18 6			n.a.
S 4	21 30	19 25	4 26	24 26	0 49	23 58	0 6	10 6	4 31	16 13	0 40	8 13	1 59	23 34	0 20	23 43	0 8	16 6	2 40	9 38	9 32	18 6			n.a.
M 5	21 19	18 32	4 53	24 31	0 59	24 2	0 9	10 5	4 32	16 16	0 40	8 14	1 59	23 34	0 20	23 43	0 7	16 7	2 40	9 35	9 31	18 7			n.a.
T 6	21 8	16 25	5 0	24 32	1 9	24 5	0 12	10 5	4 33	16 18	0 40	8 14	1 59	23 34	0 20	23 43	0 7	16 7	2 40	9 30	9 30	18 7			n.a.
W 7	20 56	13 18	4 48	24 32	1 17	24 8	0 14	10 4	4 34	16 20	0 40	8 15	1 59	23 33	0 20	23 43	0 7	16 7	2 40	9 26	9 28	18 8			n.a.
T 8	20 44	9 30	4 18	24 29	1 24	24 10	0 17	10 4	4 35	16 23	0 40	8 17	1 58	23 33	0 20	23 43	0 7	16 7	2 40	9 22	9 27	18 9			n.a.
F 9	20 31	5 17	3 34	24 23	1 31	24 11	0 20	10 5	4 35	16 25	0 40	8 18	1 58	23 33	0 20	23 43	0 7	16 7	2 40	9 19	9 26	18 9			n.a.
S 10	20 18	0 57	2 40	24 14	1 36	24 11	0 22	10 6	4 36	16 27	0 40	8 19	1 58	23 33	0 20	23 43	0 7	16 7	2 40	9 17	9 25	18 10			n.a.
S 11	20 5	3n18	1 39	24 4	1 41	24 11	0 25	10 6	4 37	16 29	0 40	8 20	1 58	23 33	0 20	23 43	0 7	16 8	2 40	9 15	9 24	18 10			n.a.
M12	19 51	7 17	0 34	23 50	1 45	24 10	0 28	10 8	4 37	16 31	0 40	8 21	1 57	23 33	0 20	23 43	0 7	16 8	2 40	9 15	9 22	18 11			n.a.
T 13	19 37	10 53	0s30	23 35	1 47	24 8	0 30	10 9	4 38	16 34	0 40	8 22	1 57	23 32	0 20	23 43	0 7	16 8	2 40	9 15	9 21	18 11			n.a.
W14	19 23	13 58	1 32	23 17	1 49	24 5	0 33	10 11	4 38	16 36	0 40	8 23	1 57	23 32	0 20	23 43	0 7	16 8	2 40	9 15	9 20	18 12			n.a.
T 15	19 8	16 26	2 30	22 57	1 51	24 2	0 35	10 13	4 39	16 38	0 40	8 25	1 57	23 32	0 20	23 43	0 7	16 8	2 40	9 15	9 19	18 12			n.a.
F 16	18 53	18 12	3 20	22 35	1 51	23 58	0 38	10 16	4 39	16 39	0 40	8 26	1 56	23 32	0 20	23 43	0 7	16 8	2 40	9 13	9 18	18 13			n.a.
S 17	18 38	19 11	4 3	22 11	1 51	23 53	0 40	10 18	4 39	16 41	0 40	8 27	1 56	23 32	0 20	23 43	0 7	16 9	2 40	9 11	9 16	18 14			n.a.
S 18	18 22	19 19	4 35	21 45	1 51	23 48	0 42	10 21	4 40	16 43	0 40	8 29	1 56	23 32	0 20	23 43	0 7	16 9	2 40	9 8	9 15	18 14			n.a.
M19	18 6	18 34	4 55	21 17	1 49	23 42	0 45	10 25	4 40	16 45	0 40	8 30	1 56	23 32	0 20	23 43	0 7	16 9	2 40	9 4	9 14	18 15			n.a.
T 20	17 50	16 56	5 2	20 48	1 48	23 35	0 47	10 28	4 40	16 47	0 40	8 31	1 55	23 32	0 20	23 43	0 7	16 9	2 40	8 59	9 13	18 15			n.a.
W21	17 33	14 28	4 54	20 18	1 45	23 27	0 49	10 32	4 40	16 48	0 40	8 33	1 55	23 31	0 20	23 43	0 7	16 9	2 40	8 54	9 12	18 16			n.a.
T 22	17 16	11 17	4 31	19 46	1 43	23 18	0 51	10 36	4 39	16 50	0 40	8 34	1 55	23 31	0 20	23 43	0 7	16 9	2 40	8 50	9 10	18 16			n.a.
F 23	16 59	7 30	3 54	19 13	1 40	23 9	0 54	10 40	4 39	16 52	0 40	8 36	1 55	23 31	0 20	23 43	0 7	16 9	2 40	8 46	9 9	18 17			n.a.
S 24	16 41	3 18	3 4	18 39	1 36	22 59	0 56	10 44	4 39	16 53	0 40	8 37	1 55	23 31	0 20	23 43	0 7	16 9	2 40	8 43	9 8	18 17			n.a.
S 25	16 23	1s 7	2 3	18 4	1 32	22 49	0 58	10 49	4 38	16 55	0 40	8 39	1 54	23 31	0 20	23 43	0 7	16 9	2 40	8 41	9 7	18 18			n.a.
M26	16 5	5 33	0 54	17 28	1 28	22 38	1 0	10 54	4 38	16 56	0 40	8 40	1 54	23 31	0 20	23 43	0 7	16 9	2 40	8 40	9 6	18 18			n.a.
T 27	15 47	9 44	0n19	16 51	1 24	22 26	1 2	10 59	4 37	16 58	0 40	8 42	1 54	23 31	0 20	23 43	0 7	16 10	2 40	8 40	9 4	18 19			n.a.
W28	15 28	13 26	1 32	16 13	1 19	22 13	1 3	11 4	4 36	16 59	0 40	8 44	1 54	23 31	0 20	23 43	0 7	16 10	2 40	8 40	9 3	18 19			n.a.
T 29	15 9	16 24	2 40	15 35	1 14	22 0	1 5	11 10	4 35	17 0	0 40	8 45	1 53	23 31	0 20	23 43	0 7	16 10	2 40	8 40	9 2	18 20			n.a.
F 30	14 50	18 23	3 39	14 56	1 9	21 46	1 7	11 15	4 34	17 2	0 40	8 47	1 53	23 31	0 20	23 43	0 7	16 10	2 40	8 40	9 1	18 20			n.a.
S 31	14n30	19s14	4n25	14n16	1n 3	21n31	1n 9	11s21	4s33	17n 3	0s40	8s49	1n53	23s31	0s20	23s43	0n 7	16n10	2s40	8s39	9s 0	18n21			n.a.

Julian Day Number = 1070029.5, Delta T = 11h35m31s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'11, Lahiri = -28°33'11 Julian Calendar 1 Aug. 1784 BCE == Greg. Calendar 17 July 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

SEPTEMBER 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 39 14	22♌48'23	6♉15	27♌ 7	1♌52	11°R47	18♉37	26♎58	16°R18	25°R47	22♉29	21°R40	22♎39	7♊ 5	n.a.	S 1
M 2	21 43 10	23°48'05	20°38	28°47	3° 7	11♓28	18°41	27° 3	16♐18	25♐47	22°29	21♎33	22°36	7°11	n.a.	M 2
T 3	21 47 7	24°47'48	4♒55	0♍26	4°21	11°10	18°45	27° 7	16°17	25°46	22°30	21°23	22°32	7°18	n.a.	T 3
W 4	21 51 3	25°47'34	19° 1	2° 4	5°36	10°50	18°49	27°11	16°17	25°45	22°30	21°14	22°29	7°25	n.a.	W 4
T 5	21 55 0	26°47'22	2♓51	3°42	6°51	10°31	18°52	27°16	16°17	25°45	22°30	21° 5	22°26	7°31	n.a.	T 5
F 6	21 58 56	27°47'12	16°21	5°19	8° 6	10°10	18°55	27°20	16°16	25°44	22°30	20°59	22°23	7°38	n.a.	F 6
S 7	22 2 53	28°47'04	29°29	6°55	9°21	9°50	18°58	27°25	16°16	25°44	22°30	20°54	22°20	7°45	n.a.	S 7
S 8	22 6 49	29°46'58	12♈16	8°31	10°36	9°29	19° 1	27°30	16°16	25°43	22°R30	20°52	22°16	7°51	n.a.	S 8
M 9	22 10 46	0♍46'55	24°43	10° 6	11°51	9° 8	19° 4	27°35	16°16	25°43	22°30	20°D51	22°13	7°58	n.a.	M 9
T 10	22 14 43	1°46'54	6♉54	11°41	13° 6	8°47	19° 6	27°39	16°16	25°42	22°30	20°52	22°10	8° 5	n.a.	T 10
W11	22 18 39	2°46'55	18°53	13°15	14°21	8°26	19° 9	27°44	16°D16	25°42	22°30	20°54	22° 7	8°11	n.a.	W11
T 12	22 22 36	3°46'59	0♊44	14°49	15°36	8° 5	19°11	27°49	16°16	25°42	22°30	20°R55	22° 4	8°18	n.a.	T 12
F 13	22 26 32	4°47'05	12°34	16°22	16°51	7°43	19°13	27°54	16°16	25°41	22°30	20°54	22° 1	8°25	n.a.	F 13
S 14	22 30 29	5°47'13	24°28	17°54	18° 6	7°22	19°14	28° 0	16°16	25°41	22°29	20°52	21°57	8°32	n.a.	S 14
S 15	22 34 25	6°47'24	6♋30	19°26	19°22	7° 0	19°16	28° 5	16°16	25°41	22°29	20°48	21°54	8°38	n.a.	S 15
M16	22 38 22	7°47'36	18°44	20°57	20°37	6°39	19°17	28°10	16°16	25°40	22°29	20°42	21°51	8°45	n.a.	M16
T 17	22 42 18	8°47'51	1♌13	22°28	21°52	6°18	19°18	28°15	16°17	25°40	22°29	20°35	21°48	8°52	n.a.	T 17
W18	22 46 15	9°48'08	14° 0	23°59	23° 7	5°57	19°19	28°21	16°17	25°40	22°29	20°28	21°45	8°58	n.a.	W18
T 19	22 50 12	10°48'28	27° 6	25°28	24°23	5°37	19°20	28°26	16°17	25°40	22°28	20°21	21°42	9° 5	n.a.	T 19
F 20	22 54 8	11°48'49	10♍28	26°58	25°38	5°16	19°20	28°32	16°18	25°40	22°28	20°15	21°38	9°12	n.a.	F 20
S 21	22 58 5	12°49'12	24° 6	28°27	26°53	4°56	19°20	28°37	16°18	25°40	22°28	20°10	21°35	9°18	n.a.	S 21
S 22	23 2 1	13°49'36	7♎57	29°55	28° 9	4°37	19°R21	28°43	16°19	25°40	22°27	20° 8	21°32	9°25	n.a.	S 22
M23	23 5 58	14°50'03	21°57	1♎23	29°24	4°18	19°20	28°48	16°19	25°D40	22°27	20°D 7	21°29	9°32	n.a.	M23
T 24	23 9 54	15°50'31	6♏ 3	2°50	0♍40	3°59	19°20	28°54	16°20	25°40	22°27	20° 8	21°26	9°38	n.a.	T 24
W25	23 13 51	16°51'01	20°13	4°17	1°55	3°41	19°20	29° 0	16°21	25°40	22°26	20° 9	21°22	9°45	n.a.	W25
T 26	23 17 47	17°51'32	4♐24	5°43	3°10	3°24	19°19	29° 6	16°21	25°40	22°26	20°11	21°19	9°52	n.a.	T 26
F 27	23 21 44	18°52'05	18°34	7° 8	4°26	3° 7	19°18	29°11	16°22	25°40	22°25	20°R11	21°16	9°58	n.a.	F 27
S 28	23 25 40	19°52'40	2♑42	8°32	5°41	2°51	19°17	29°17	16°23	25°40	22°25	20°11	21°13	10° 5	n.a.	S 28
S 29	23 29 37	20°53'15	16°45	9°56	6°57	2°35	19°16	29°23	16°24	25°40	22°25	20° 9	21°10	10°12	n.a.	S 29
M30	23 33 34	21♍53'53	0♒43	11♎19	8♍12	2♓20	19♉14	29♎29	16♐25	25♐41	22♉24	20♎ 5	21♎ 7	10♊19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n11	18s51	4n54	13n36	0n57	21n16	1n10	11s26	4s31	17n 4	0s40	8s50	1n53	23s30	0s20	23s43	0n 7	16n10	2s40	8s36	8s58	18n21		n.a.
M 2	13 51	17 16	5 5	12 55	0 52	21 0	1 12	11 32	4 30	17 5	0 40	8 52	1 53	23 30	0 20	23 43	0 7	16 10	2 40	8 33	8 57	18 22		n.a.
T 3	13 30	14 36	4 57	12 14	0 46	20 43	1 13	11 38	4 28	17 6	0 40	8 54	1 52	23 30	0 20	23 43	0 7	16 10	2 40	8 30	8 56	18 22		n.a.
W 4	13 10	11 8	4 30	11 33	0 40	20 26	1 15	11 44	4 27	17 7	0 40	8 56	1 52	23 30	0 20	23 43	0 7	16 10	2 40	8 26	8 55	18 23		n.a.
T 5	12 49	7 7	3 48	10 51	0 33	20 8	1 16	11 50	4 25	17 8	0 40	8 58	1 52	23 30	0 20	23 43	0 7	16 10	2 40	8 23	8 54	18 23		n.a.
F 6	12 28	2 49	2 54	10 9	0 27	19 50	1 17	11 56	4 23	17 9	0 40	8 59	1 52	23 30	0 20	23 43	0 7	16 10	2 40	8 20	8 52	18 24		n.a.
S 7	12 7	1n30	1 52	9 27	0 20	19 31	1 18	12 2	4 21	17 10	0 40	9 1	1 52	23 30	0 20	23 43	0 7	16 10	2 40	8 19	8 51	18 24		n.a.
S 8	11 46	5 39	0 46	8 45	0 14	19 11	1 20	12 8	4 18	17 11	0 39	9 3	1 51	23 30	0 20	23 43	0 7	16 10	2 40	8 18	8 50	18 25		n.a.
M 9	11 24	9 26	0s21	8 2	0 7	18 51	1 21	12 14	4 16	17 11	0 39	9 5	1 51	23 30	0 20	23 43	0 7	16 10	2 40	8 18	8 49	18 25		n.a.
T 10	11 3	12 44	1 26	7 20	0 1	18 31	1 22	12 20	4 14	17 12	0 39	9 7	1 51	23 30	0 20	23 43	0 7	16 10	2 40	8 18	8 48	18 25		n.a.
W11	10 41	15 26	2 26	6 37	0s 6	18 9	1 23	12 26	4 11	17 13	0 39	9 9	1 51	23 30	0 20	23 43	0 7	16 10	2 40	8 18	8 46	18 26		n.a.
T 12	10 19	17 28	3 19	5 54	0 13	17 48	1 24	12 32	4 9	17 13	0 39	9 11	1 51	23 30	0 20	23 43	0 7	16 10	2 40	8 19	8 45	18 26		n.a.
F 13	9 56	18 43	4 3	5 11	0 19	17 25	1 24	12 37	4 6	17 14	0 39	9 13	1 50	23 30	0 20	23 43	0 7	16 10	2 40	8 19	8 44	18 27		n.a.
S 14	9 34	19 10	4 37	4 28	0 26	17 3	1 25	12 43	4 3	17 14	0 39	9 15	1 50	23 30	0 20	23 43	0 7	16 10	2 40	8 18	8 43	18 27		n.a.
S 15	9 11	18 45	5 0	3 46	0 33	16 39	1 26	12 48	4 0	17 15	0 39	9 17	1 50	23 30	0 20	23 43	0 7	16 10	2 40	8 16	8 42	18 28		n.a.
M16	8 48	17 28	5 9	3 3	0 39	16 16	1 26	12 54	3 57	17 15	0 39	9 19	1 50	23 30	0 20	23 43	0 7	16 10	2 40	8 14	8 40	18 28		n.a.
T 17	8 26	15 20	5 4	2 20	0 46	15 51	1 27	12 59	3 54	17 15	0 39	9 21	1 50	23 30	0 20	23 43	0 7	16 10	2 40	8 11	8 39	18 29		n.a.
W18	8 2	12 25	4 44	1 38	0 53	15 27	1 27	13 4	3 51	17 16	0 39	9 23	1 49	23 30	0 20	23 43	0 7	16 10	2 40	8 9	8 38	18 29		n.a.
T 19	7 39	8 50	4 9	0 56	0 59	15 2	1 28	13 8	3 47	17 16	0 39	9 25	1 49	23 30	0 20	23 43	0 7	16 10	2 40	8 6	8 37	18 29		n.a.
F 20	7 16	4 43	3 19	0 14	1 6	14 36	1 28	13 13	3 44	17 16	0 39	9 28	1 49	23 30	0 20	23 43	0 7	16 9	2 40	8 3	8 36	18 30		n.a.
S 21	6 52	0 18	2 17	0s28	1 12	14 10	1 29	13 17	3 40	17 16	0 39	9 30	1 49	23 30	0 20	23 43	0 7	16 9	2 40	8 2	8 34	18 30		n.a.
S 22	6 29	4s13	1 6	1 10	1 19	13 44	1 29	13 21	3 37	17 16	0 39	9 32	1 49	23 30	0 20	23 43	0 7	16 9	2 40	8 1	8 33	18 31		n.a.
M23	6 5	8 33	0n10	1 51	1 25	13 17	1 29	13 25	3 33	17 16	0 39	9 34	1 49	23 30	0 20	23 43	0 7	16 9	2 40	8 1	8 32	18 31		n.a.
T 24	5 41	12 27	1 26	2 32	1 31	12 50	1 29	13 29	3 30	17 16	0 39	9 36	1 48	23 30	0 20	23 43	0 7	16 9	2 40	8 1	8 31	18 31		n.a.
W25	5 17	15 37	2 37	3 13	1 37	12 22	1 29	13 32	3 26	17 16	0 39	9 39	1 48	23 31	0 20	23 43	0 7	16 9	2 40	8 1	8 29	18 32		n.a.
T 26	4 53	17 51	3 39	3 53	1 43	11 55	1 29	13 35	3 22	17 16	0 39	9 41	1 48	23 31	0 20	23 43	0 7	16 9	2 40	8 2	8 28	18 32		n.a.
F 27	4 29	18 58	4 27	4 32	1 48	11 27	1 29	13 38	3 18	17 15	0 39	9 43	1 48	23 31	0 20	23 43	0 7	16 9	2 40	8 2	8 27	18 33		n.a.
S 28	4 5	18 53	4 59	5 11	1 54	10 58	1 29	13 40	3 14	17 15	0 39	9 45	1 48	23 31	0 20	23 43	0 7	16 9	2 40	8 2	8 26	18 33		n.a.
S 29	3 41	17 39	5 13	5 50	1 59	10 29	1 28	13 42	3 11	17 15	0 39	9 48	1 48	23 31	0 20	23 43	0 7	16 9	2 40	8 1	8 25	18 34		n.a.
M30	3n16	15s23	5n 8	6s27	2s 4	10n 0	1n28	13s44	3s 7	17n14	0s39	9s50	1n48	23s31	0s20	23s43	0n 7	16n 8	2s40	8s 0	8s23	18n34		n.a.

Julian Day Number = 1070060.5, Delta T = 11h35m29s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'07, Lahiri = -28°33'07 Julian Calendar 1 Sept. 1784 BCE == Greg. Calendar 17 Aug. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

OCTOBER 1784 BCE (-1783) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 37 30	22♍54'31	14♒31	12♎41	9♍28	2°R 6	19°R12	29♎35	16♐26	25♐41	22°R23	20°R 1	21♎ 3	10♊25	n.a.	T 1
W 2	23 41 27	23°55'11	28° 9	14° 2	10°44	1♓53	19♉10	29°42	16°27	25°41	22♉23	19♎57	21° 0	10°32	n.a.	W 2
T 3	23 45 23	24°55'52	11♓33	15°22	11°59	1°40	19° 8	29°48	16°28	25°41	22°22	19°53	20°57	10°39	n.a.	T 3
F 4	23 49 20	25°56'35	24°42	16°40	13°15	1°28	19° 6	29°54	16°29	25°42	22°22	19°50	20°54	10°45	n.a.	F 4
S 5	23 53 16	26°57'20	7♈35	17°57	14°30	1°17	19° 3	0♏ 0	16°30	25°42	22°21	19°48	20°51	10°52	n.a.	S 5
S 6	23 57 13	27°58'06	20°12	19°12	15°46	1° 7	19° 1	0° 6	16°32	25°43	22°21	19°D48	20°47	10°59	n.a.	S 6
M 7	0 1 9	28°58'53	2♉33	20°26	17° 1	0°57	18°58	0°13	16°33	25°43	22°20	19°48	20°44	11° 5	n.a.	M 7
T 8	0 5 6	29°59'42	14°42	21°37	18°17	0°49	18°55	0°19	16°34	25°44	22°19	19°50	20°41	11°12	n.a.	T 8
W 9	0 9 3	1♎ 0'33	26°41	22°46	19°33	0°41	18°51	0°25	16°36	25°44	22°18	19°51	20°38	11°19	n.a.	W 9
T 10	0 12 59	2° 1'26	8♊33	23°53	20°48	0°34	18°48	0°32	16°37	25°45	22°18	19°53	20°35	11°25	n.a.	T 10
F 11	0 16 56	3° 2'20	20°23	24°56	22° 4	0°27	18°44	0°38	16°39	25°45	22°17	19°54	20°32	11°32	n.a.	F 11
S 12	0 20 52	4° 3'16	2♋16	25°55	23°20	0°22	18°40	0°45	16°40	25°46	22°16	19°R55	20°28	11°39	n.a.	S 12
S 13	0 24 49	5° 4'14	14°17	26°51	24°35	0°17	18°36	0°51	16°42	25°47	22°15	19°54	20°25	11°46	n.a.	S 13
M14	0 28 45	6° 5'12	26°30	27°42	25°51	0°13	18°32	0°58	16°43	25°47	22°15	19°53	20°22	11°52	n.a.	M14
T 15	0 32 42	7° 6'13	9♌ 0	28°28	27° 7	0°10	18°28	1° 5	16°45	25°48	22°14	19°52	20°19	11°59	n.a.	T 15
W16	0 36 38	8° 7'15	21°50	29° 9	28°22	0° 8	18°23	1°11	16°47	25°49	22°13	19°50	20°16	12° 6	n.a.	W16
T 17	0 40 35	9° 8'18	5♍ 2	29°42	29°38	0° 7	18°19	1°18	16°49	25°50	22°12	19°49	20°13	12°12	n.a.	T 17
F 18	0 44 32	10° 9'22	18°37	0♏ 9	0♎54	0°D 6	18°14	1°25	16°50	25°51	22°11	19°47	20° 9	12°19	n.a.	F 18
S 19	0 48 28	11°10'28	2♎33	0°27	2° 9	0° 6	18° 8	1°31	16°52	25°51	22°10	19°47	20° 6	12°26	n.a.	S 19
S 20	0 52 25	12°11'35	16°48	0°R36	3°25	0° 7	18° 3	1°38	16°54	25°52	22° 9	19°D46	20° 3	12°32	n.a.	S 20
M21	0 56 21	13°12'43	1♏16	0°36	4°41	0° 9	17°58	1°45	16°56	25°53	22° 9	19°46	20° 0	12°39	n.a.	M21
T 22	1 0 18	14°13'52	15°52	0°25	5°57	0°12	17°52	1°52	16°58	25°54	22° 8	19°47	19°57	12°46	n.a.	T 22
W23	1 4 14	15°15'01	0♐29	0° 3	7°12	0°15	17°46	1°59	17° 0	25°55	22° 7	19°47	19°53	12°52	n.a.	W23
T 24	1 8 11	16°16'12	15° 2	29♎30	8°28	0°19	17°41	2° 5	17° 2	25°56	22° 6	19°48	19°50	12°59	n.a.	T 24
F 25	1 12 7	17°17'23	29°25	28°45	9°44	0°24	17°35	2°12	17° 4	25°57	22° 5	19°48	19°47	13° 6	n.a.	F 25
S 26	1 16 4	18°18'34	13♑37	27°50	10°59	0°30	17°28	2°19	17° 6	25°58	22° 4	19°48	19°44	13°13	n.a.	S 26
S 27	1 20 1	19°19'46	27°34	26°46	12°15	0°36	17°22	2°26	17° 9	26° 0	22° 3	19°48	19°41	13°19	n.a.	S 27
M28	1 23 57	20°20'58	11♒16	25°33	13°31	0°43	17°16	2°33	17°11	26° 1	22° 2	19°48	19°38	13°26	n.a.	M28
T 29	1 27 54	21°22'11	24°43	24°14	14°46	0°51	17° 9	2°40	17°13	26° 2	22° 1	19°48	19°34	13°33	n.a.	T 29
W30	1 31 50	22°23'24	7♓55	22°52	16° 2	0°59	17° 2	2°47	17°15	26° 3	22° 0	19°48	19°31	13°39	n.a.	W30
T 31	1 35 47	23♎24'38	20♓54	21♎29	17♎18	1♓ 8	16♉55	2♏54	17♐18	26♐ 4	21♉58	19♎49	19♎28	13♊46	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n52	12s15	4n45	7s 5	2s 9	9n31	1n27	13s46	3s 3	17n14	0s39	9s52	1n47	23s31	0s20	23s43	0n 7	16n 8	2s40	7s58	8s22	18n34			n.a.
W 2	2 28	8 30	4 7	7 41	2 13	9 1	1 27	13 47	2 59	17 13	0 39	9 55	1 47	23 31	0 20	23 43	0 7	16 8	2 40	7 57	8 21	18 35			n.a.
T 3	2 3	4 22	3 15	8 16	2 18	8 32	1 26	13 48	2 55	17 13	0 39	9 57	1 47	23 31	0 20	23 43	0 7	16 8	2 40	7 55	8 20	18 35			n.a.
F 4	1 39	0 6	2 14	8 51	2 21	8 1	1 26	13 49	2 51	17 12	0 39	9 59	1 47	23 31	0 20	23 43	0 6	16 8	2 40	7 54	8 19	18 35			n.a.
S 5	1 14	4n 5	1 7	9 24	2 25	7 31	1 25	13 49	2 47	17 12	0 39	10 2	1 47	23 31	0 20	23 43	0 6	16 8	2 40	7 53	8 17	18 36			n.a.
S 6	0 49	8 0	0s 2	9 56	2 28	7 1	1 24	13 49	2 44	17 11	0 39	10 4	1 47	23 32	0 20	23 43	0 6	16 8	2 40	7 53	8 16	18 36			n.a.
M 7	0 25	11 30	1 10	10 27	2 31	6 30	1 24	13 49	2 40	17 10	0 39	10 6	1 47	23 32	0 20	23 43	0 6	16 7	2 40	7 53	8 15	18 37			n.a.
T 8	0 0	14 26	2 13	10 56	2 33	5 59	1 23	13 49	2 36	17 9	0 39	10 9	1 46	23 32	0 20	23 43	0 6	16 7	2 40	7 54	8 14	18 37			n.a.
W 9	0s25	16 43	3 10	11 24	2 34	5 28	1 22	13 48	2 32	17 8	0 39	10 11	1 46	23 32	0 20	23 43	0 6	16 7	2 40	7 55	8 12	18 37			n.a.
T 10	0 49	18 14	3 58	11 50	2 35	4 57	1 21	13 47	2 28	17 8	0 39	10 13	1 46	23 32	0 20	23 43	0 6	16 7	2 40	7 55	8 11	18 38			n.a.
F 11	1 14	18 58	4 36	12 14	2 35	4 25	1 20	13 46	2 24	17 7	0 39	10 16	1 46	23 32	0 19	23 43	0 6	16 7	2 40	7 56	8 10	18 38			n.a.
S 12	1 38	18 51	5 2	12 36	2 35	3 54	1 19	13 45	2 21	17 6	0 39	10 18	1 46	23 32	0 19	23 43	0 6	16 6	2 40	7 56	8 9	18 38			n.a.
S 13	2 3	17 54	5 15	12 55	2 34	3 22	1 18	13 43	2 17	17 4	0 39	10 21	1 46	23 33	0 19	23 43	0 6	16 6	2 40	7 56	8 8	18 39			n.a.
M14	2 28	16 7	5 15	13 12	2 31	2 51	1 16	13 41	2 13	17 3	0 39	10 23	1 46	23 33	0 19	23 44	0 6	16 6	2 40	7 55	8 6	18 39			n.a.
T 15	2 52	13 33	4 59	13 26	2 28	2 19	1 15	13 38	2 10	17 2	0 39	10 26	1 46	23 33	0 19	23 44	0 6	16 6	2 40	7 55	8 5	18 39			n.a.
W16	3 17	10 16	4 29	13 37	2 24	1 47	1 14	13 36	2 6	17 1	0 39	10 28	1 45	23 33	0 19	23 44	0 6	16 6	2 40	7 54	8 4	18 40			n.a.
T 17	3 41	6 23	3 44	13 44	2 18	1 15	1 13	13 33	2 2	17 0	0 39	10 30	1 45	23 33	0 19	23 44	0 6	16 5	2 40	7 54	8 3	18 40			n.a.
F 18	4 6	2 4	2 44	13 47	2 12	0 43	1 11	13 30	1 59	16 58	0 38	10 33	1 45	23 33	0 19	23 44	0 6	16 5	2 40	7 53	8 1	18 40			n.a.
S 19	4 30	2s28	1 34	13 46	2 4	0 11	1 10	13 27	1 55	16 57	0 38	10 35	1 45	23 34	0 19	23 44	0 6	16 5	2 40	7 53	8 0	18 41			n.a.
S 20	4 55	6 59	0 17	13 41	1 54	0s21	1 8	13 23	1 52	16 55	0 38	10 38	1 45	23 34	0 19	23 44	0 6	16 5	2 40	7 53	7 59	18 41			n.a.
M21	5 19	11 9	1n 3	13 30	1 43	0 53	1 7	13 19	1 48	16 54	0 38	10 40	1 45	23 34	0 19	23 44	0 6	16 5	2 40	7 53	7 58	18 41			n.a.
T 22	5 43	14 40	2 20	13 14	1 30	1 25	1 5	13 15	1 45	16 52	0 38	10 43	1 45	23 34	0 19	23 44	0 6	16 4	2 40	7 53	7 57	18 42			n.a.
W23	6 7	17 16	3 27	12 53	1 16	1 57	1 3	13 11	1 42	16 51	0 38	10 45	1 45	23 34	0 19	23 44	0 6	16 4	2 40	7 53	7 55	18 42			n.a.
T 24	6 31	18 43	4 21	12 26	1 0	2 29	1 2	13 6	1 39	16 49	0 38	10 48	1 45	23 35	0 19	23 44	0 6	16 4	2 40	7 53	7 54	18 42			n.a.
F 25	6 55	18 56	4 58	11 54	0 42	3 1	1 0	13 2	1 35	16 48	0 38	10 50	1 44	23 35	0 19	23 44	0 6	16 4	2 40	7 53	7 53	18 43			n.a.
S 26	7 19	17 57	5 16	11 16	0 23	3 33	0 58	12 57	1 32	16 46	0 38	10 53	1 44	23 35	0 19	23 44	0 6	16 3	2 40	7 53	7 52	18 43			n.a.
S 27	7 42	15 54	5 15	10 34	0 4	4 4	0 56	12 51	1 29	16 44	0 38	10 55	1 44	23 35	0 19	23 44	0 6	16 3	2 40	7 53	7 50	18 43			n.a.
M28	8 6	13 0	4 56	9 48	0n17	4 36	0 54	12 46	1 26	16 42	0 38	10 58	1 44	23 35	0 19	23 44	0 6	16 3	2 40	7 53	7 49	18 43			n.a.
T 29	8 29	9 27	4 21	9 0	0 37	5 8	0 52	12 40	1 23	16 41	0 38	11 0	1 44	23 36	0 19	23 44	0 6	16 3	2 40	7 53	7 48	18 44			n.a.
W30	8 53	5 29	3 32	8 10	0 58	5 39	0 50	12 35	1 20	16 39	0 38	11 3	1 44	23 36	0 19	23 44	0 6	16 2	2 40	7 53	7 47	18 44			n.a.
T 31	9s16	1s19	2n34	7s21	1n17	6s10	0n48	12s29	1s17	16n37	0s37	11s 5	1n44	23s36	0s19	23s44	0n 6	16n 2	2s40	7s54	7s46	18n44			n.a.

Julian Day Number = 1070090.5, Delta T = 11h35m27s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°40'03, Lahiri = -28°33'03 Julian Calendar 1 Oct. 1784 BCE == Greg. Calendar 16 Sept. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

NOVEMBER 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 39 43	24♎25'52	3♈39	20°R 8	18♎33	1♓18	16°R48	3♏ 1	17♐20	26♐ 6	21°R57	19♎49	19♎25	13♊53	n.a.	F 1
S 2	1 43 40	25°27'07	16°13	18♎53	19°49	1°28	16♉41	3° 8	17°23	26° 7	21♉56	19°R49	19°22	13°59	n.a.	S 2
S 3	1 47 36	26°28'22	28°35	17°44	21° 5	1°39	16°34	3°15	17°25	26° 8	21°55	19°49	19°18	14° 6	n.a.	S 3
M 4	1 51 33	27°29'37	10♉46	16°44	22°20	1°50	16°27	3°22	17°27	26°10	21°54	19°49	19°15	14°13	n.a.	M 4
T 5	1 55 30	28°30'53	22°49	15°54	23°36	2° 3	16°20	3°29	17°30	26°11	21°53	19°48	19°12	14°20	n.a.	T 5
W 6	1 59 26	29°32'10	4♊45	15°15	24°51	2°15	16°12	3°36	17°33	26°12	21°52	19°46	19° 9	14°26	n.a.	W 6
T 7	2 3 23	0♏33'27	16°37	14°47	26° 7	2°29	16° 5	3°43	17°35	26°14	21°51	19°45	19° 6	14°33	n.a.	T 7
F 8	2 7 19	1°34'45	28°27	14°30	27°23	2°42	15°57	3°50	17°38	26°15	21°49	19°43	19° 3	14°40	n.a.	F 8
S 9	2 11 16	2°36'03	10♋20	14°D23	28°38	2°57	15°49	3°57	17°41	26°17	21°48	19°42	18°59	14°46	n.a.	S 9
S 10	2 15 12	3°37'22	22°18	14°26	29°54	3°12	15°41	4° 4	17°43	26°18	21°47	19°41	18°56	14°53	n.a.	S 10
M11	2 19 9	4°38'41	4♌28	14°38	1♏ 9	3°27	15°34	4°11	17°46	26°20	21°46	19°D40	18°53	15° 0	n.a.	M11
T 12	2 23 6	5°40'01	16°53	14°58	2°25	3°43	15°26	4°18	17°49	26°22	21°45	19°41	18°50	15° 6	n.a.	T 12
W13	2 27 2	6°41'20	29°37	15°26	3°41	4° 0	15°18	4°25	17°52	26°23	21°44	19°42	18°47	15°13	n.a.	W13
T 14	2 30 59	7°42'41	12♍46	16° 1	4°56	4°17	15°10	4°32	17°54	26°25	21°42	19°43	18°44	15°20	n.a.	T 14
F 15	2 34 55	8°44'01	26°20	16°42	6°12	4°34	15° 2	4°39	17°57	26°26	21°41	19°44	18°40	15°27	n.a.	F 15
S 16	2 38 52	9°45'22	10♎21	17°28	7°27	4°52	14°54	4°46	18° 0	26°28	21°40	19°45	18°37	15°33	n.a.	S 16
S 17	2 42 48	10°46'43	24°47	18°19	8°43	5°10	14°46	4°53	18° 3	26°30	21°39	19°R45	18°34	15°40	n.a.	S 17
M18	2 46 45	11°48'04	9♏33	19°14	9°58	5°29	14°37	5° 0	18° 6	26°32	21°37	19°45	18°31	15°47	n.a.	M18
T 19	2 50 41	12°49'25	24°33	20°13	11°14	5°48	14°29	5° 7	18° 9	26°33	21°36	19°42	18°28	15°53	n.a.	T 19
W20	2 54 38	13°50'45	9♐38	21°16	12°29	6° 8	14°21	5°14	18°12	26°35	21°35	19°39	18°24	16° 0	n.a.	W20
T 21	2 58 35	14°52'06	24°38	22°21	13°45	6°28	14°13	5°21	18°15	26°37	21°34	19°36	18°21	16° 7	n.a.	T 21
F 22	3 2 31	15°53'25	9♑25	23°29	15° 0	6°48	14° 5	5°28	18°18	26°39	21°32	19°32	18°18	16°13	n.a.	F 22
S 23	3 6 28	16°54'45	23°52	24°39	16°16	7° 9	13°57	5°35	18°21	26°41	21°31	19°29	18°15	16°20	n.a.	S 23
S 24	3 10 24	17°56'03	7♒57	25°52	17°31	7°31	13°49	5°42	18°24	26°42	21°30	19°28	18°12	16°27	n.a.	S 24
M25	3 14 21	18°57'21	21°38	27° 6	18°47	7°52	13°41	5°49	18°27	26°44	21°29	19°D27	18° 9	16°34	n.a.	M25
T 26	3 18 17	19°58'38	4♓56	28°22	20° 2	8°14	13°33	5°56	18°31	26°46	21°27	19°28	18° 5	16°40	n.a.	T 26
W27	3 22 14	20°59'55	17°55	29°40	21°18	8°37	13°24	6° 3	18°34	26°48	21°26	19°30	18° 2	16°47	n.a.	W27
T 28	3 26 11	22° 1'10	0♈36	0♏59	22°33	8°59	13°17	6°10	18°37	26°50	21°25	19°31	17°59	16°54	n.a.	T 28
F 29	3 30 7	23° 2'25	13° 3	2°19	23°49	9°22	13° 9	6°16	18°40	26°52	21°24	19°33	17°56	17° 0	n.a.	F 29
S 30	3 34 4	24♏ 3'39	25♈19	3♏40	25♏ 4	9♓46	13♉ 1	6♏23	18♐43	26♐54	21♉22	19°R33	17♎53	17♊ 7	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	9s39	2n50	1n29	6s33	1n35	6s42	0n46	12s22	1s14	16n35	0s37	11s 8	1n44	23s36	0s19	23s44	0n 6	16n 2	2s40	7s54	7s44	18n45		n.a.	F 1
S 2	10 2	6 48	0 20	5 49	1 52	7 13	0 44	12 16	1 11	16 33	0 37	11 10	1 44	23 36	0 19	23 44	0 6	16 2	2 40	7 54	7 43	18 45		n.a.	S 2
S 3	10 24	10 25	0s48	5 9	2 7	7 44	0 42	12 9	1 9	16 31	0 37	11 13	1 44	23 37	0 19	23 45	0 6	16 1	2 40	7 54	7 42	18 45		n.a.	S 3
M 4	10 47	13 33	1 54	4 34	2 19	8 14	0 40	12 3	1 6	16 29	0 37	11 15	1 44	23 37	0 19	23 45	0 6	16 1	2 40	7 54	7 41	18 45		n.a.	M 4
T 5	11 9	16 3	2 53	4 5	2 29	8 45	0 38	11 56	1 3	16 27	0 37	11 18	1 44	23 37	0 19	23 45	0 6	16 1	2 40	7 53	7 39	18 46		n.a.	T 5
W 6	11 31	17 49	3 44	3 42	2 38	9 15	0 36	11 49	1 1	16 25	0 37	11 20	1 44	23 37	0 19	23 45	0 6	16 1	2 40	7 53	7 38	18 46		n.a.	W 6
T 7	11 53	18 49	4 25	3 25	2 44	9 45	0 34	11 41	0 58	16 23	0 37	11 23	1 44	23 38	0 19	23 45	0 6	16 0	2 40	7 52	7 37	18 46		n.a.	T 7
F 8	12 15	18 58	4 55	3 15	2 48	10 15	0 32	11 34	0 55	16 21	0 37	11 25	1 43	23 38	0 19	23 45	0 6	16 0	2 40	7 51	7 36	18 47		n.a.	F 8
S 9	12 36	18 18	5 12	3 10	2 51	10 44	0 29	11 26	0 53	16 19	0 36	11 27	1 43	23 38	0 19	23 45	0 6	16 0	2 40	7 51	7 35	18 47		n.a.	S 9
S 10	12 58	16 49	5 16	3 10	2 52	11 14	0 27	11 19	0 50	16 16	0 36	11 30	1 43	23 38	0 19	23 45	0 6	16 0	2 40	7 50	7 33	18 47		n.a.	S 10
M11	13 19	14 34	5 6	3 15	2 51	11 43	0 25	11 11	0 48	16 14	0 36	11 32	1 43	23 39	0 19	23 45	0 6	15 59	2 40	7 50	7 32	18 47		n.a.	M11
T 12	13 40	11 36	4 42	3 24	2 50	12 12	0 22	11 3	0 46	16 12	0 36	11 35	1 43	23 39	0 19	23 45	0 6	15 59	2 40	7 50	7 31	18 48		n.a.	T 12
W13	14 0	8 2	4 3	3 38	2 47	12 40	0 20	10 54	0 43	16 10	0 36	11 37	1 43	23 39	0 19	23 45	0 6	15 59	2 40	7 51	7 30	18 48		n.a.	W13
T 14	14 21	3 58	3 11	3 55	2 43	13 8	0 18	10 46	0 41	16 8	0 36	11 40	1 43	23 39	0 19	23 45	0 6	15 58	2 40	7 51	7 28	18 48		n.a.	T 14
F 15	14 41	0s26	2 6	4 14	2 39	13 36	0 16	10 37	0 39	16 5	0 36	11 42	1 43	23 40	0 19	23 45	0 6	15 58	2 39	7 52	7 27	18 48		n.a.	F 15
S 16	15 1	4 58	0 52	4 37	2 34	14 3	0 13	10 29	0 37	16 3	0 35	11 45	1 43	23 40	0 19	23 45	0 6	15 58	2 39	7 52	7 26	18 49		n.a.	S 16
S 17	15 21	9 21	0n28	5 2	2 29	14 30	0 11	10 20	0 35	16 1	0 35	11 47	1 43	23 40	0 19	23 45	0 6	15 58	2 39	7 52	7 25	18 49		n.a.	S 17
M18	15 40	13 16	1 47	5 29	2 23	14 57	0 8	10 11	0 32	15 58	0 35	11 49	1 43	23 40	0 19	23 45	0 6	15 57	2 39	7 52	7 23	18 49		n.a.	M18
T 19	15 59	16 22	3 0	5 57	2 16	15 23	0 6	10 2	0 30	15 56	0 35	11 52	1 43	23 41	0 19	23 45	0 6	15 57	2 39	7 51	7 22	18 49		n.a.	T 19
W20	16 18	18 21	4 1	6 27	2 9	15 49	0 4	9 52	0 28	15 54	0 35	11 54	1 43	23 41	0 19	23 46	0 6	15 57	2 39	7 50	7 21	18 49		n.a.	W20
T 21	16 36	19 3	4 45	6 58	2 2	16 15	0 1	9 43	0 26	15 52	0 35	11 57	1 43	23 41	0 19	23 46	0 6	15 57	2 39	7 48	7 20	18 50		n.a.	T 21
F 22	16 55	18 25	5 9	7 31	1 55	16 40	0s 1	9 33	0 24	15 49	0 35	11 59	1 43	23 42	0 19	23 46	0 6	15 56	2 39	7 47	7 19	18 50		n.a.	F 22
S 23	17 13	16 36	5 13	8 4	1 48	17 4	0 3	9 24	0 22	15 47	0 34	12 1	1 43	23 42	0 19	23 46	0 6	15 56	2 39	7 46	7 17	18 50		n.a.	S 23
S 24	17 30	13 50	4 58	8 38	1 40	17 29	0 6	9 14	0 21	15 45	0 34	12 4	1 43	23 42	0 19	23 46	0 6	15 56	2 39	7 45	7 16	18 50		n.a.	S 24
M25	17 47	10 22	4 26	9 12	1 33	17 52	0 8	9 4	0 19	15 42	0 34	12 6	1 43	23 42	0 19	23 46	0 6	15 55	2 39	7 45	7 15	18 50		n.a.	M25
T 26	18 4	6 28	3 41	9 47	1 25	18 15	0 10	8 54	0 17	15 40	0 34	12 8	1 43	23 43	0 19	23 46	0 6	15 55	2 39	7 46	7 14	18 51		n.a.	T 26
W27	18 21	2 21	2 45	10 22	1 17	18 38	0 13	8 44	0 15	15 38	0 34	12 11	1 43	23 43	0 19	23 46	0 6	15 55	2 39	7 46	7 12	18 51		n.a.	W27
T 28	18 37	1n48	1 42	10 57	1 9	19 0	0 15	8 34	0 13	15 35	0 34	12 13	1 43	23 43	0 19	23 46	0 6	15 55	2 39	7 47	7 11	18 51		n.a.	T 28
F 29	18 53	5 47	0 36	11 33	1 2	19 22	0 17	8 23	0 12	15 33	0 33	12 15	1 43	23 44	0 19	23 46	0 6	15 54	2 39	7 47	7 10	18 51		n.a.	F 29
S 30	19s 9	9n29	0s31	12s 8	0n54	19s43	0s20	8s13	0s10	15n31	0s33	12s18	1n43	23s44	0s19	23s46	0n 6	15n54	2s39	7s47	7s 9	18n51		n.a.	S 30

Julian Day Number = 1070121.5, Delta T = 11h35m25s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'59, Lahiri = -28°32'58 Julian Calendar 1 Nov. 1784 BCE == Greg. Calendar 17 Oct. 1784 BCE

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ASTRODIENST EPHEMERIS for the year 1784 BCE
geocentric

DECEMBER 1784 BCE (-1783) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 38 0	25♏ 4'52	7♉26	5♏ 2	26♏19	10♓ 9	12°R53	6♏30	18♐47	26♐56	21°R21	19°R31	17♎49	17♊14	n.a.	S 1
M 2	3 41 57	26° 6'05	19°27	6°25	27°35	10°33	12♉45	6°37	18°50	26°58	21♉20	19♎27	17°46	17°20	n.a.	M 2
T 3	3 45 53	27° 7'17	1♊23	7°50	28°50	10°58	12°37	6°44	18°53	27° 0	21°19	19°22	17°43	17°27	n.a.	T 3
W 4	3 49 50	28° 8'28	13°16	9°15	0♐ 5	11°22	12°30	6°50	18°56	27° 2	21°17	19°15	17°40	17°34	n.a.	W 4
T 5	3 53 46	29° 9'38	25° 7	10°41	1°21	11°47	12°22	6°57	19° 0	27° 4	21°16	19° 7	17°37	17°41	n.a.	T 5
F 6	3 57 43	0♐10'48	6♋59	12° 7	2°36	12°12	12°15	7° 4	19° 3	27° 6	21°15	18°59	17°34	17°47	n.a.	F 6
S 7	4 1 40	1°11'57	18°53	13°34	3°51	12°38	12° 8	7°10	19° 7	27° 8	21°14	18°51	17°30	17°54	n.a.	S 7
S 8	4 5 36	2°13'06	0♌53	15° 2	5° 6	13° 3	12° 0	7°17	19°10	27°10	21°12	18°45	17°27	18° 1	n.a.	S 8
M 9	4 9 33	3°14'13	13° 1	16°31	6°22	13°29	11°53	7°24	19°13	27°12	21°11	18°41	17°24	18° 7	n.a.	M 9
T 10	4 13 29	4°15'20	25°22	18° 1	7°37	13°55	11°46	7°30	19°17	27°15	21°10	18°39	17°21	18°14	n.a.	T 10
W11	4 17 26	5°16'26	8♍ 0	19°31	8°52	14°22	11°39	7°37	19°20	27°17	21° 9	18°D38	17°18	18°21	n.a.	W11
T 12	4 21 22	6°17'32	20°59	21° 1	10° 7	14°49	11°33	7°43	19°23	27°19	21° 8	18°39	17°15	18°28	n.a.	T 12
F 13	4 25 19	7°18'36	4♎24	22°33	11°23	15°15	11°26	7°50	19°27	27°21	21° 6	18°40	17°11	18°34	n.a.	F 13
S 14	4 29 16	8°19'40	18°16	24° 5	12°38	15°43	11°19	7°56	19°30	27°23	21° 5	18°R41	17° 8	18°41	n.a.	S 14
S 15	4 33 12	9°20'43	2♏37	25°37	13°53	16°10	11°13	8° 2	19°34	27°25	21° 4	18°40	17° 5	18°48	n.a.	S 15
M16	4 37 9	10°21'45	17°24	27°11	15° 8	16°38	11° 7	8° 9	19°37	27°28	21° 3	18°37	17° 2	18°54	n.a.	M16
T 17	4 41 5	11°22'46	2♐31	28°45	16°23	17° 5	11° 1	8°15	19°41	27°30	21° 2	18°31	16°59	19° 1	n.a.	T 17
W18	4 45 2	12°23'45	17°49	0♐19	17°39	17°33	10°55	8°21	19°44	27°32	21° 0	18°24	16°55	19° 8	n.a.	W18
T 19	4 48 58	13°24'44	3♑ 8	1°55	18°54	18° 2	10°49	8°28	19°48	27°34	20°59	18°15	16°52	19°14	n.a.	T 19
F 20	4 52 55	14°25'41	18°15	3°31	20° 9	18°30	10°43	8°34	19°51	27°36	20°58	18° 6	16°49	19°21	n.a.	F 20
S 21	4 56 51	15°26'36	3♒ 1	5° 7	21°24	18°59	10°37	8°40	19°55	27°39	20°57	17°59	16°46	19°28	n.a.	S 21
S 22	5 0 48	16°27'30	17°21	6°45	22°39	19°28	10°32	8°46	19°58	27°41	20°56	17°53	16°43	19°35	n.a.	S 22
M23	5 4 45	17°28'22	1♓12	8°23	23°54	19°57	10°27	8°52	20° 2	27°43	20°55	17°49	16°40	19°41	n.a.	M23
T 24	5 8 41	18°29'12	14°34	10° 2	25° 9	20°26	10°22	8°58	20° 5	27°45	20°54	17°D48	16°36	19°48	n.a.	T 24
W25	5 12 38	19°30'01	27°30	11°41	26°24	20°55	10°17	9° 4	20° 8	27°48	20°53	17°48	16°33	19°55	n.a.	W25
T 26	5 16 34	20°30'47	10♈ 6	13°22	27°39	21°25	10°12	9°10	20°12	27°50	20°51	17°49	16°30	20° 1	n.a.	T 26
F 27	5 20 31	21°31'32	22°24	15° 3	28°54	21°54	10° 8	9°16	20°15	27°52	20°50	17°R49	16°27	20° 8	n.a.	F 27
S 28	5 24 27	22°32'15	4♉30	16°45	0♑ 9	22°24	10° 3	9°21	20°19	27°54	20°49	17°47	16°24	20°15	n.a.	S 28
S 29	5 28 24	23°32'56	16°28	18°28	1°24	22°54	9°59	9°27	20°22	27°57	20°48	17°43	16°21	20°22	n.a.	S 29
M30	5 32 20	24°33'36	28°21	20°11	2°39	23°24	9°55	9°33	20°26	27°59	20°47	17°37	16°17	20°28	n.a.	M30
T 31	5 36 17	25♐34'14	10♊13	21♐56	3♑54	23♓55	9♉52	9♏38	20♐29	28♐ 1	20♉46	17♎27	16♎14	20♊35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	19s24	12n45	1s36	12s44	0n46	20s 3	0s22	8s 2	0s 8	15n29	0s33	12s20	1n43	23s44	0s19	23s46	0n 6	15n54	2s39	7s47	7s 7	18n52			n.a.
M 2	19 39	15 26	2 36	13 19	0 38	20 23	0 24	7 51	0 7	15 27	0 33	12 22	1 43	23 44	0 19	23 46	0 6	15 54	2 39	7 45	7 6	18 52			n.a.
T 3	19 53	17 26	3 28	13 54	0 31	20 43	0 26	7 40	0 5	15 24	0 33	12 24	1 43	23 45	0 19	23 46	0 6	15 53	2 38	7 43	7 5	18 52			n.a.
W 4	20 8	18 41	4 11	14 29	0 23	21 2	0 29	7 30	0 4	15 22	0 32	12 27	1 43	23 45	0 19	23 46	0 6	15 53	2 38	7 41	7 4	18 52			n.a.
T 5	20 21	19 6	4 43	15 4	0 15	21 20	0 31	7 18	0 2	15 20	0 32	12 29	1 43	23 45	0 19	23 46	0 6	15 53	2 38	7 37	7 2	18 52			n.a.
F 6	20 35	18 41	5 2	15 38	0 8	21 37	0 33	7 7	0 1	15 18	0 32	12 31	1 43	23 46	0 19	23 46	0 5	15 52	2 38	7 34	7 1	18 53			n.a.
S 7	20 48	17 26	5 9	16 12	0 1	21 54	0 35	6 56	0n 1	15 16	0 32	12 33	1 43	23 46	0 19	23 47	0 5	15 52	2 38	7 31	7 0	18 53			n.a.
S 8	21 0	15 26	5 2	16 46	0s 7	22 10	0 37	6 45	0 2	15 14	0 32	12 35	1 43	23 46	0 19	23 47	0 5	15 52	2 38	7 29	6 59	18 53			n.a.
M 9	21 12	12 44	4 42	17 19	0 14	22 26	0 40	6 33	0 4	15 12	0 32	12 38	1 43	23 46	0 19	23 47	0 5	15 52	2 38	7 27	6 58	18 53			n.a.
T 10	21 24	9 25	4 8	17 51	0 21	22 41	0 42	6 22	0 5	15 10	0 31	12 40	1 43	23 47	0 19	23 47	0 5	15 51	2 38	7 26	6 56	18 53			n.a.
W11	21 35	5 37	3 22	18 23	0 27	22 55	0 44	6 10	0 6	15 8	0 31	12 42	1 43	23 47	0 19	23 47	0 5	15 51	2 38	7 26	6 55	18 53			n.a.
T 12	21 46	1 27	2 24	18 54	0 34	23 9	0 46	5 58	0 8	15 6	0 31	12 44	1 43	23 47	0 19	23 47	0 5	15 51	2 38	7 27	6 54	18 53			n.a.
F 13	21 57	2s57	1 16	19 25	0 40	23 22	0 48	5 47	0 9	15 4	0 31	12 46	1 43	23 47	0 19	23 47	0 5	15 51	2 38	7 27	6 53	18 54			n.a.
S 14	22 7	7 20	0 2	19 54	0 47	23 34	0 50	5 35	0 10	15 2	0 31	12 48	1 43	23 48	0 19	23 47	0 5	15 50	2 38	7 27	6 51	18 54			n.a.
S 15	22 17	11 27	1n14	20 23	0 53	23 46	0 52	5 23	0 12	15 0	0 30	12 50	1 43	23 48	0 19	23 47	0 5	15 50	2 38	7 27	6 50	18 54			n.a.
M16	22 26	14 59	2 28	20 51	0 59	23 56	0 54	5 11	0 13	14 58	0 30	12 52	1 43	23 48	0 19	23 47	0 5	15 50	2 37	7 26	6 49	18 54			n.a.
T 17	22 35	17 35	3 33	21 19	1 5	24 6	0 55	4 59	0 14	14 57	0 30	12 54	1 43	23 49	0 19	23 47	0 5	15 50	2 37	7 24	6 48	18 54			n.a.
W18	22 43	18 57	4 24	21 45	1 10	24 16	0 57	4 46	0 15	14 55	0 30	12 56	1 43	23 49	0 19	23 47	0 5	15 50	2 37	7 21	6 46	18 54			n.a.
T 19	22 51	18 57	4 55	22 10	1 15	24 24	0 59	4 34	0 17	14 53	0 29	12 58	1 43	23 49	0 19	23 47	0 5	15 49	2 37	7 17	6 45	18 54			n.a.
F 20	22 58	17 35	5 5	22 34	1 20	24 32	1 1	4 22	0 18	14 52	0 29	13 0	1 43	23 49	0 19	23 47	0 5	15 49	2 37	7 14	6 44	18 55			n.a.
S 21	23 5	15 4	4 55	22 57	1 25	24 39	1 2	4 9	0 19	14 50	0 29	13 2	1 43	23 50	0 19	23 47	0 5	15 49	2 37	7 11	6 43	18 55			n.a.
S 22	23 12	11 42	4 26	23 19	1 30	24 45	1 4	3 57	0 20	14 49	0 29	13 4	1 43	23 50	0 19	23 47	0 5	15 49	2 37	7 9	6 41	18 55			n.a.
M23	23 18	7 48	3 43	23 40	1 34	24 51	1 6	3 44	0 21	14 47	0 29	13 6	1 43	23 50	0 19	23 47	0 5	15 48	2 37	7 7	6 40	18 55			n.a.
T 24	23 23	3 37	2 48	24 0	1 38	24 56	1 7	3 31	0 22	14 46	0 28	13 8	1 43	23 51	0 19	23 48	0 5	15 48	2 37	7 7	6 39	18 55			n.a.
W25	23 28	0n37	1 46	24 18	1 42	25 0	1 9	3 19	0 23	14 44	0 28	13 10	1 43	23 51	0 19	23 48	0 5	15 48	2 37	7 7	6 38	18 55			n.a.
T 26	23 33	4 42	0 41	24 35	1 45	25 3	1 10	3 6	0 24	14 43	0 28	13 12	1 43	23 51	0 19	23 48	0 5	15 48	2 37	7 7	6 36	18 55			n.a.
F 27	23 37	8 30	0s24	24 50	1 48	25 5	1 12	2 53	0 25	14 42	0 28	13 13	1 43	23 51	0 19	23 48	0 5	15 48	2 37	7 7	6 35	18 55			n.a.
S 28	23 41	11 53	1 28	25 4	1 51	25 7	1 13	2 40	0 26	14 41	0 28	13 15	1 44	23 52	0 19	23 48	0 5	15 47	2 36	7 7	6 34	18 55			n.a.
S 29	23 44	14 45	2 26	25 16	1 53	25 8	1 14	2 27	0 27	14 40	0 27	13 17	1 44	23 52	0 19	23 48	0 5	15 47	2 36	7 5	6 33	18 56			n.a.
M30	23 47	16 58	3 18	25 26	1 55	25 8	1 15	2 14	0 28	14 38	0 27	13 19	1 44	23 52	0 19	23 48	0 5	15 47	2 36	7 2	6 31	18 56			n.a.
T 31	23s49	18n26	4s 1	25s35	1s57	25s 7	1s17	2s 1	0n29	14n37	0s27	13s20	1n44	23s52	0s19	23s48	0n 5	15n47	2s36	6s59	6s30	18n56			n.a.

Julian Day Number = 1070151.5, Delta T = 11h35m23s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'55, Lahiri = -28°32'54 Julian Calendar 1 Dec. 1784 BCE == Greg. Calendar 16 Nov. 1784 BCE

The year -1783 astronomical counting style corresponds to year 1784 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

JANUARY 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 40 14	26♐34'50	22♊ 4	23♐41	5♉ 9	24♓25	9°R48	9♏44	20♐33	28♐ 4	20°R45	17°R15	16♎11	20♊42	n.a.	W 1
T 2	5 44 10	27°35'24	3♋57	25°27	6°24	24°56	9♉45	9°49	20°36	28° 6	20♉44	17♎ 2	16° 8	20°48	n.a.	T 2
F 3	5 48 7	28°35'56	15°52	27°14	7°39	25°26	9°41	9°55	20°40	28° 8	20°43	16°48	16° 5	20°55	n.a.	F 3
S 4	5 52 3	29°36'27	27°52	29° 2	8°54	25°57	9°38	10° 0	20°43	28°10	20°42	16°35	16° 1	21° 2	n.a.	S 4
S 5	5 56 0	0♑36'57	9♌58	0♑51	10° 8	26°28	9°35	10° 5	20°47	28°13	20°41	16°24	15°58	21° 9	n.a.	S 5
M 6	5 59 56	1°37'24	22°11	2°41	11°23	26°59	9°33	10°11	20°50	28°15	20°41	16°15	15°55	21°15	n.a.	M 6
T 7	6 3 53	2°37'50	4♍35	4°31	12°38	27°31	9°30	10°16	20°54	28°17	20°40	16° 9	15°52	21°22	n.a.	T 7
W 8	6 7 49	3°38'14	17°13	6°22	13°53	28° 2	9°28	10°21	20°57	28°20	20°39	16° 6	15°49	21°29	n.a.	W 8
T 9	6 11 46	4°38'37	0♎ 8	8°14	15° 8	28°33	9°26	10°26	21° 0	28°22	20°38	16°D 5	15°46	21°35	n.a.	T 9
F 10	6 15 43	5°38'58	13°24	10° 6	16°22	29° 5	9°24	10°31	21° 4	28°24	20°37	16°R 5	15°42	21°42	n.a.	F 10
S 11	6 19 39	6°39'18	27° 4	11°59	17°37	29°37	9°22	10°36	21° 7	28°26	20°36	16° 5	15°39	21°49	n.a.	S 11
S 12	6 23 36	7°39'36	11♏12	13°52	18°52	0♈ 8	9°21	10°41	21°11	28°29	20°35	16° 3	15°36	21°56	n.a.	S 12
M13	6 27 32	8°39'52	25°45	15°46	20° 7	0°40	9°20	10°46	21°14	28°31	20°35	15°59	15°33	22° 2	n.a.	M13
T 14	6 31 29	9°40'07	10♐41	17°40	21°21	1°12	9°18	10°50	21°17	28°33	20°34	15°51	15°30	22° 9	n.a.	T 14
W15	6 35 25	10°40'19	25°52	19°34	22°36	1°45	9°18	10°55	21°21	28°35	20°33	15°42	15°27	22°16	n.a.	W15
T 16	6 39 22	11°40'30	11♑10	21°27	23°51	2°17	9°17	11° 0	21°24	28°38	20°32	15°30	15°23	22°22	n.a.	T 16
F 17	6 43 18	12°40'39	26°21	23°20	25° 5	2°49	9°16	11° 4	21°27	28°40	20°32	15°19	15°20	22°29	n.a.	F 17
S 18	6 47 15	13°40'46	11♒16	25°12	26°20	3°22	9°16	11° 9	21°31	28°42	20°31	15° 8	15°17	22°36	n.a.	S 18
S 19	6 51 12	14°40'50	25°47	27° 3	27°34	3°54	9°D16	11°13	21°34	28°44	20°30	15° 0	15°14	22°43	n.a.	S 19
M20	6 55 8	15°40'52	9♓48	28°53	28°49	4°27	9°16	11°17	21°37	28°46	20°30	14°54	15°11	22°49	n.a.	M20
T 21	6 59 5	16°40'52	23°18	0♒40	0♒ 3	5° 0	9°16	11°21	21°40	28°49	20°29	14°51	15° 7	22°56	n.a.	T 21
W22	7 3 1	17°40'49	6♈21	2°25	1°18	5°32	9°17	11°26	21°44	28°51	20°28	14°50	15° 4	23° 3	n.a.	W22
T 23	7 6 58	18°40'44	18°59	4° 7	2°32	6° 5	9°18	11°30	21°47	28°53	20°28	14°50	15° 1	23° 9	n.a.	T 23
F 24	7 10 54	19°40'37	1♉18	5°46	3°47	6°38	9°18	11°34	21°50	28°55	20°27	14°49	14°58	23°16	n.a.	F 24
S 25	7 14 51	20°40'27	13°22	7°21	5° 1	7°11	9°20	11°38	21°53	28°57	20°27	14°48	14°55	23°23	n.a.	S 25
S 26	7 18 47	21°40'15	25°17	8°51	6°16	7°45	9°21	11°41	21°56	28°59	20°26	14°44	14°52	23°30	n.a.	S 26
M27	7 22 44	22°40'01	7♊ 8	10°16	7°30	8°18	9°22	11°45	21°59	29° 2	20°26	14°37	14°48	23°36	n.a.	M27
T 28	7 26 41	23°39'44	18°58	11°36	8°44	8°51	9°24	11°49	22° 3	29° 4	20°25	14°27	14°45	23°43	n.a.	T 28
W29	7 30 37	24°39'25	0♋50	12°50	9°59	9°24	9°26	11°52	22° 6	29° 6	20°25	14°15	14°42	23°50	n.a.	W29
T 30	7 34 34	25°39'03	12°46	13°57	11°13	9°58	9°28	11°56	22° 9	29° 8	20°24	14° 2	14°39	23°56	n.a.	T 30
F 31	7 38 30	26♑38'40	24♋49	14♒57	12♒27	10♈31	9♉30	11♏59	22♐12	29♐10	20♉24	13♎48	14♎36	24♊ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23s51	19n 7	4s33	25s42	1s58	25s 5	1s18	1s48	0n30	14n37	0s27	13s22	1n44	23s53	0s19	23s48	0n 5	15n47	2s36	6s54	6s29	18n56			n.a.
T 2	23 53	18 57	4 53	25 48	1 59	25 3	1 19	1 35	0 31	14 36	0 26	13 24	1 44	23 53	0 19	23 48	0 5	15 47	2 36	6 49	6 28	18 56			n.a.
F 3	23 53	17 57	5 1	25 51	1 59	25 0	1 20	1 22	0 32	14 35	0 26	13 26	1 44	23 53	0 19	23 48	0 5	15 46	2 36	6 43	6 27	18 56			n.a.
S 4	23 54	16 10	4 55	25 52	1 59	24 56	1 21	1 8	0 33	14 34	0 26	13 27	1 44	23 53	0 19	23 48	0 5	15 46	2 36	6 38	6 25	18 56			n.a.
S 5	23 54	13 39	4 36	25 52	1 58	24 52	1 22	0 55	0 34	14 33	0 26	13 29	1 44	23 54	0 20	23 48	0 5	15 46	2 36	6 34	6 24	18 56			n.a.
M 6	23 53	10 32	4 5	25 49	1 57	24 46	1 23	0 42	0 34	14 33	0 26	13 30	1 44	23 54	0 20	23 48	0 5	15 46	2 36	6 30	6 23	18 56			n.a.
T 7	23 52	6 54	3 21	25 45	1 55	24 40	1 23	0 28	0 35	14 32	0 25	13 32	1 44	23 54	0 20	23 48	0 5	15 46	2 35	6 28	6 22	18 56			n.a.
W 8	23 51	2 54	2 26	25 38	1 53	24 33	1 24	0 15	0 36	14 32	0 25	13 34	1 44	23 54	0 20	23 48	0 5	15 46	2 35	6 27	6 20	18 56			n.a.
T 9	23 49	1s19	1 23	25 28	1 50	24 26	1 25	0 1	0 37	14 31	0 25	13 35	1 44	23 55	0 20	23 48	0 5	15 46	2 35	6 27	6 19	18 56			n.a.
F 10	23 46	5 36	0 14	25 17	1 47	24 17	1 25	0n12	0 38	14 31	0 25	13 37	1 44	23 55	0 20	23 48	0 5	15 45	2 35	6 27	6 18	18 56			n.a.
S 11	23 44	9 44	0n58	25 3	1 43	24 8	1 26	0 26	0 39	14 30	0 25	13 38	1 44	23 55	0 20	23 48	0 5	15 45	2 35	6 26	6 17	18 56			n.a.
S 12	23 40	13 26	2 9	24 47	1 38	23 58	1 26	0 39	0 39	14 30	0 24	13 40	1 45	23 55	0 20	23 48	0 5	15 45	2 35	6 26	6 15	18 57			n.a.
M13	23 37	16 26	3 13	24 29	1 33	23 47	1 27	0 53	0 40	14 30	0 24	13 41	1 45	23 56	0 20	23 48	0 5	15 45	2 35	6 24	6 14	18 57			n.a.
T 14	23 32	18 25	4 6	24 9	1 27	23 36	1 27	1 7	0 41	14 30	0 24	13 42	1 45	23 56	0 20	23 48	0 5	15 45	2 35	6 21	6 13	18 57			n.a.
W15	23 28	19 7	4 43	23 46	1 20	23 24	1 28	1 20	0 41	14 30	0 24	13 44	1 45	23 56	0 20	23 49	0 5	15 45	2 35	6 18	6 12	18 57			n.a.
T 16	23 22	18 27	4 59	23 21	1 13	23 11	1 28	1 34	0 42	14 30	0 23	13 45	1 45	23 56	0 20	23 49	0 5	15 45	2 34	6 13	6 10	18 57			n.a.
F 17	23 17	16 28	4 55	22 54	1 5	22 58	1 28	1 48	0 43	14 30	0 23	13 47	1 45	23 57	0 20	23 49	0 5	15 45	2 34	6 9	6 9	18 57			n.a.
S 18	23 11	13 24	4 30	22 25	0 56	22 44	1 28	2 2	0 44	14 30	0 23	13 48	1 45	23 57	0 20	23 49	0 5	15 45	2 34	6 4	6 8	18 57			n.a.
S 19	23 4	9 36	3 48	21 55	0 47	22 29	1 28	2 15	0 44	14 30	0 23	13 49	1 45	23 57	0 20	23 49	0 5	15 45	2 34	6 1	6 7	18 57			n.a.
M20	22 57	5 22	2 54	21 22	0 37	22 14	1 28	2 29	0 45	14 30	0 23	13 50	1 45	23 57	0 20	23 49	0 5	15 45	2 34	5 59	6 5	18 57			n.a.
T 21	22 50	1 1	1 51	20 49	0 26	21 57	1 28	2 43	0 46	14 30	0 22	13 52	1 45	23 58	0 20	23 49	0 5	15 44	2 34	5 58	6 4	18 57			n.a.
W22	22 42	3n15	0 45	20 14	0 14	21 41	1 28	2 57	0 46	14 31	0 22	13 53	1 45	23 58	0 20	23 49	0 5	15 44	2 34	5 57	6 3	18 57			n.a.
T 23	22 34	7 14	0s22	19 38	0 2	21 23	1 28	3 11	0 47	14 31	0 22	13 54	1 46	23 58	0 20	23 49	0 5	15 44	2 34	5 57	6 2	18 57			n.a.
F 24	22 25	10 48	1 26	19 1	0n11	21 5	1 27	3 25	0 47	14 32	0 22	13 55	1 46	23 58	0 20	23 49	0 5	15 44	2 34	5 57	6 0	18 57			n.a.
S 25	22 16	13 51	2 25	18 24	0 24	20 47	1 27	3 38	0 48	14 32	0 22	13 56	1 46	23 58	0 20	23 49	0 5	15 44	2 33	5 56	5 59	18 57			n.a.
S 26	22 7	16 17	3 16	17 47	0 38	20 28	1 26	3 52	0 49	14 33	0 21	13 57	1 46	23 59	0 20	23 49	0 5	15 44	2 33	5 55	5 58	18 57			n.a.
M27	21 57	17 59	3 59	17 11	0 52	20 8	1 26	4 6	0 49	14 33	0 21	13 58	1 46	23 59	0 20	23 49	0 5	15 44	2 33	5 52	5 57	18 57			n.a.
T 28	21 47	18 55	4 31	16 35	1 6	19 48	1 25	4 20	0 50	14 34	0 21	13 59	1 46	23 59	0 20	23 49	0 5	15 44	2 33	5 48	5 55	18 57			n.a.
W29	21 36	19 2	4 52	16 0	1 20	19 27	1 25	4 34	0 50	14 35	0 21	14 0	1 46	23 59	0 20	23 49	0 5	15 44	2 33	5 43	5 54	18 57			n.a.
T 30	21 25	18 18	5 0	15 27	1 35	19 5	1 24	4 48	0 51	14 36	0 21	14 1	1 46	23 59	0 20	23 49	0 5	15 44	2 33	5 38	5 53	18 57			n.a.
F 31	21s14	16n45	4s55	14s55	1n49	18s43	1s23	5n 2	0n52	14n37	0s20	14s 2	1n46	24s 0	0s20	23s49	0n 5	15n44	2s33	5s33	5s52	18n57			n.a.

Julian Day Number = 1070182.5, Delta T = 11h35m21s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'51, Lahiri = -28°32'50 Julian Calendar 1 Jan. 1783 BCE == Greg. Calendar 17 Dec. 1784 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

FEBRUARY 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 42 27	27♉38'14	6♌58	15♒50	13♒41	11♈ 5	9♉33	12♏ 2	22♐15	29♐12	20°R23	13°R34	14♎33	24♊10	n.a.	S 1
S 2	7 46 23	28°37'46	19°15	16°36	14°56	11°39	9°35	12° 6	22°18	29°14	20♉23	13♎23	14°29	24°17	n.a.	S 2
M 3	7 50 20	29°37'16	1♍40	17°13	16°10	12°12	9°38	12° 9	22°21	29°16	20°23	13°14	14°26	24°23	n.a.	M 3
T 4	7 54 16	0♒36'43	14°16	17°43	17°24	12°46	9°41	12°12	22°24	29°18	20°22	13° 7	14°23	24°30	n.a.	T 4
W 5	7 58 13	1°36'09	27° 3	18° 4	18°38	13°20	9°44	12°15	22°26	29°20	20°22	13° 4	14°20	24°37	n.a.	W 5
T 6	8 2 9	2°35'33	10♎ 4	18°17	19°52	13°54	9°47	12°18	22°29	29°22	20°22	13°D 3	14°17	24°43	n.a.	T 6
F 7	8 6 6	3°34'55	23°21	18°R22	21° 6	14°28	9°51	12°21	22°32	29°24	20°22	13° 3	14°13	24°50	n.a.	F 7
S 8	8 10 3	4°34'14	6♏57	18°20	22°20	15° 2	9°55	12°23	22°35	29°26	20°21	13°R 3	14°10	24°57	n.a.	S 8
S 9	8 13 59	5°33'33	20°54	18° 9	23°34	15°36	9°58	12°26	22°38	29°28	20°21	13° 3	14° 7	25° 4	n.a.	S 9
M10	8 17 56	6°32'49	5♐11	17°52	24°48	16°10	10° 3	12°28	22°41	29°30	20°21	13° 0	14° 4	25°10	n.a.	M10
T 11	8 21 52	7°32'03	19°48	17°27	26° 2	16°44	10° 7	12°31	22°43	29°32	20°21	12°54	14° 1	25°17	n.a.	T 11
W12	8 25 49	8°31'15	4♑39	16°57	27°16	17°18	10°11	12°33	22°46	29°34	20°21	12°46	13°58	25°24	n.a.	W12
T 13	8 29 45	9°30'26	19°38	16°20	28°30	17°53	10°16	12°35	22°49	29°36	20°21	12°37	13°54	25°30	n.a.	T 13
F 14	8 33 42	10°29'34	4♒34	15°40	29°44	18°27	10°20	12°38	22°51	29°37	20°20	12°27	13°51	25°37	n.a.	F 14
S 15	8 37 38	11°28'40	19°20	14°55	0♓58	19° 2	10°25	12°40	22°54	29°39	20°20	12°18	13°48	25°44	n.a.	S 15
S 16	8 41 35	12°27'44	3♓46	14° 8	2°12	19°36	10°30	12°42	22°56	29°41	20°20	12°11	13°45	25°51	n.a.	S 16
M17	8 45 31	13°26'45	17°48	13°19	3°25	20°11	10°36	12°43	22°59	29°43	20°D20	12° 6	13°42	25°57	n.a.	M17
T 18	8 49 28	14°25'44	1♈22	12°29	4°39	20°45	10°41	12°45	23° 1	29°45	20°20	12° 4	13°39	26° 4	n.a.	T 18
W19	8 53 25	15°24'41	14°30	11°40	5°53	21°20	10°47	12°47	23° 4	29°46	20°20	12°D 3	13°35	26°11	n.a.	W19
T 20	8 57 21	16°23'35	27°13	10°51	7° 7	21°54	10°52	12°48	23° 6	29°48	20°20	12° 4	13°32	26°17	n.a.	T 20
F 21	9 1 18	17°22'26	9♉36	10° 5	8°20	22°29	10°58	12°50	23° 9	29°50	20°20	12° 5	13°29	26°24	n.a.	F 21
S 22	9 5 14	18°21'16	21°43	9°21	9°34	23° 4	11° 4	12°51	23°11	29°51	20°21	12°R 5	13°26	26°31	n.a.	S 22
S 23	9 9 11	19°20'03	3♊40	8°41	10°47	23°39	11°10	12°53	23°13	29°53	20°21	12° 4	13°23	26°38	n.a.	S 23
M24	9 13 7	20°18'47	15°32	8° 5	12° 1	24°13	11°17	12°54	23°15	29°55	20°21	12° 0	13°19	26°44	n.a.	M24
T 25	9 17 4	21°17'29	27°23	7°33	13°14	24°48	11°23	12°55	23°18	29°56	20°21	11°55	13°16	26°51	n.a.	T 25
W26	9 21 0	22°16'09	9♋18	7° 6	14°28	25°23	11°30	12°56	23°20	29°58	20°21	11°48	13°13	26°58	n.a.	W26
T 27	9 24 57	23°14'47	21°19	6°44	15°41	25°58	11°37	12°57	23°22	29°59	20°21	11°39	13°10	27° 4	n.a.	T 27
F 28	9 28 53	24♒13'22	3♌28	6♒28	16♓54	26♈33	11♉44	12♏58	23♐24	0♑ 1	20♉22	11♎30	13♎ 7	27♊11	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 2	14n26	4s36	14s26	2n 3	18s21	1s23	5n16	0n52	14n38	0s20	14s 3	1n46	24s 0	0s20	23s49	0n 5	15n44	2s33	5s27	5s50	18n57		n.a.
S 2	20 50	11 28	4 4	13 59	2 17	17 58	1 22	5 30	0 53	14 39	0 20	14 4	1 47	24 0	0 20	23 49	0 5	15 44	2 33	5 23	5 49	18 57		n.a.
M 3	20 37	7 58	3 21	13 35	2 31	17 35	1 21	5 44	0 53	14 40	0 20	14 5	1 47	24 0	0 20	23 49	0 5	15 44	2 32	5 19	5 48	18 57		n.a.
T 4	20 24	4 4	2 26	13 14	2 44	17 11	1 20	5 57	0 54	14 41	0 20	14 6	1 47	24 0	0 20	23 49	0 5	15 44	2 32	5 17	5 47	18 57		n.a.
W 5	20 11	0s 5	1 24	12 56	2 56	16 46	1 19	6 11	0 54	14 42	0 19	14 7	1 47	24 1	0 20	23 49	0 5	15 44	2 32	5 15	5 45	18 57		n.a.
T 6	19 57	4 18	0 16	12 41	3 7	16 22	1 18	6 25	0 55	14 43	0 19	14 7	1 47	24 1	0 20	23 49	0 5	15 44	2 32	5 15	5 44	18 57		n.a.
F 7	19 43	8 24	0n54	12 30	3 17	15 56	1 16	6 39	0 55	14 45	0 19	14 8	1 47	24 1	0 20	23 49	0 5	15 44	2 32	5 15	5 43	18 57		n.a.
S 8	19 29	12 9	2 3	12 22	3 26	15 31	1 15	6 53	0 56	14 46	0 19	14 9	1 47	24 1	0 20	23 49	0 5	15 44	2 32	5 15	5 42	18 57		n.a.
S 9	19 15	15 19	3 7	12 18	3 34	15 5	1 14	7 7	0 56	14 48	0 19	14 10	1 47	24 1	0 20	23 49	0 5	15 44	2 32	5 15	5 40	18 57		n.a.
M10	19 0	17 38	4 0	12 17	3 40	14 38	1 12	7 21	0 57	14 49	0 18	14 10	1 48	24 2	0 20	23 49	0 5	15 45	2 32	5 14	5 39	18 57		n.a.
T 11	18 44	18 51	4 39	12 21	3 44	14 11	1 11	7 34	0 57	14 51	0 18	14 11	1 48	24 2	0 20	23 49	0 5	15 45	2 31	5 11	5 38	18 57		n.a.
W12	18 29	18 49	5 0	12 27	3 47	13 44	1 9	7 48	0 57	14 52	0 18	14 12	1 48	24 2	0 20	23 49	0 5	15 45	2 31	5 8	5 37	18 56		n.a.
T 13	18 13	17 28	5 1	12 37	3 48	13 17	1 8	8 2	0 58	14 54	0 18	14 12	1 48	24 2	0 20	23 49	0 5	15 45	2 31	5 5	5 35	18 56		n.a.
F 14	17 57	14 56	4 41	12 49	3 48	12 49	1 6	8 16	0 58	14 56	0 18	14 13	1 48	24 2	0 20	23 49	0 5	15 45	2 31	5 1	5 34	18 56		n.a.
S 15	17 40	11 28	4 3	13 5	3 45	12 21	1 5	8 30	0 59	14 57	0 17	14 13	1 48	24 2	0 20	23 49	0 5	15 45	2 31	4 57	5 33	18 56		n.a.
S 16	17 23	7 23	3 10	13 23	3 41	11 52	1 3	8 43	0 59	14 59	0 17	14 14	1 48	24 3	0 20	23 49	0 5	15 45	2 31	4 54	5 31	18 56		n.a.
M17	17 6	2 59	2 6	13 42	3 35	11 23	1 1	8 57	1 0	15 1	0 17	14 14	1 48	24 3	0 20	23 49	0 5	15 45	2 31	4 52	5 30	18 56		n.a.
T 18	16 49	1n25	0 57	14 4	3 28	10 54	0 59	9 11	1 0	15 3	0 17	14 15	1 48	24 3	0 20	23 49	0 5	15 45	2 31	4 51	5 29	18 56		n.a.
W19	16 31	5 37	0s13	14 27	3 18	10 25	0 57	9 24	1 0	15 5	0 17	14 15	1 49	24 3	0 20	23 49	0 5	15 45	2 31	4 51	5 28	18 56		n.a.
T 20	16 14	9 26	1 20	14 50	3 8	9 55	0 55	9 38	1 1	15 7	0 17	14 15	1 49	24 3	0 20	23 49	0 5	15 46	2 30	4 51	5 26	18 56		n.a.
F 21	15 55	12 43	2 22	15 14	2 56	9 25	0 53	9 51	1 1	15 9	0 16	14 16	1 49	24 3	0 20	23 49	0 5	15 46	2 30	4 52	5 25	18 56		n.a.
S 22	15 37	15 23	3 16	15 38	2 43	8 55	0 51	10 5	1 2	15 11	0 16	14 16	1 49	24 3	0 20	23 49	0 5	15 46	2 30	4 52	5 24	18 56		n.a.
S 23	15 18	17 21	4 1	16 2	2 30	8 25	0 49	10 18	1 2	15 13	0 16	14 16	1 49	24 4	0 20	23 49	0 5	15 46	2 30	4 51	5 23	18 56		n.a.
M24	15 0	18 32	4 35	16 25	2 15	7 55	0 47	10 32	1 2	15 15	0 16	14 17	1 49	24 4	0 20	23 49	0 4	15 46	2 30	4 50	5 21	18 56		n.a.
T 25	14 41	18 55	4 57	16 48	2 1	7 24	0 45	10 45	1 3	15 17	0 16	14 17	1 49	24 4	0 20	23 49	0 4	15 46	2 30	4 48	5 20	18 56		n.a.
W26	14 21	18 28	5 6	17 9	1 45	6 53	0 43	10 59	1 3	15 20	0 15	14 17	1 49	24 4	0 20	23 49	0 4	15 46	2 30	4 45	5 19	18 55		n.a.
T 27	14 2	17 12	5 2	17 30	1 30	6 22	0 40	11 12	1 3	15 22	0 15	14 17	1 50	24 4	0 20	23 49	0 4	15 47	2 30	4 42	5 18	18 55		n.a.
F 28	13s42	15n 8	4s45	17s49	1n15	5s51	0s38	11n25	1n 4	15n24	0s15	14s17	1n50	24s 4	0s20	23s49	0n 4	15n47	2s29	4s38	5s16	18n55		n.a.

Julian Day Number = 1070213.5, Delta T = 11h35m19s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'46, Lahiri = -28°32'46 Julian Calendar 1 Feb. 1783 BCE == Greg. Calendar 17 Jan. 1783 BCE

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

MARCH 1783 BCE (-1782) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 32 50	25♒11'55	15♌48	6°R16	18♓ 8	27♈ 8	11♉51	12♏58	23♐26	0♑ 2	20♉22	11°R22	13♎ 4	27♊18	n.a.	S 1
S 2	9 36 47	26°10'26	28°19	6♒10	19°21	27°43	11°58	12°59	23°28	0° 4	20°22	11♎14	13° 0	27°25	n.a.	S 2
M 3	9 40 43	27° 8'55	11♍ 1	6°D10	20°34	28°18	12° 5	12°59	23°30	0° 5	20°23	11° 9	12°57	27°31	n.a.	M 3
T 4	9 44 40	28° 7'21	23°55	6°14	21°48	28°54	12°13	13° 0	23°32	0° 7	20°23	11° 5	12°54	27°38	n.a.	T 4
W 5	9 48 36	29° 5'46	7♎ 1	6°24	23° 1	29°29	12°20	13° 0	23°34	0° 8	20°23	11°D 4	12°51	27°45	n.a.	W 5
T 6	9 52 33	0♓ 4'09	20°19	6°38	24°14	0♉ 4	12°28	13° 0	23°36	0° 9	20°24	11° 4	12°48	27°52	n.a.	T 6
F 7	9 56 29	1° 2'31	3♏50	6°58	25°27	0°39	12°36	13° 1	23°38	0°11	20°24	11° 5	12°44	27°58	n.a.	F 7
S 8	10 0 26	2° 0'50	17°34	7°21	26°40	1°14	12°44	13°R 1	23°40	0°12	20°25	11° 7	12°41	28° 5	n.a.	S 8
S 9	10 4 22	2°59'08	1♐30	7°50	27°53	1°50	12°52	13° 1	23°41	0°13	20°25	11°R 7	12°38	28°12	n.a.	S 9
M10	10 8 19	3°57'24	15°40	8°22	29° 6	2°25	13° 0	13° 0	23°43	0°15	20°25	11° 7	12°35	28°18	n.a.	M10
T 11	10 12 15	4°55'39	0♑ 1	8°59	0♈19	3° 0	13° 9	13° 0	23°45	0°16	20°26	11° 5	12°32	28°25	n.a.	T 11
W12	10 16 12	5°53'52	14°30	9°39	1°32	3°36	13°17	13° 0	23°46	0°17	20°26	11° 1	12°29	28°32	n.a.	W12
T 13	10 20 9	6°52'04	29° 2	10°23	2°44	4°11	13°26	12°59	23°48	0°18	20°27	10°56	12°25	28°39	n.a.	T 13
F 14	10 24 5	7°50'13	13♒32	11°11	3°57	4°47	13°34	12°59	23°49	0°19	20°28	10°51	12°22	28°45	n.a.	F 14
S 15	10 28 2	8°48'21	27°54	12° 2	5°10	5°22	13°43	12°58	23°51	0°21	20°28	10°47	12°19	28°52	n.a.	S 15
S 16	10 31 58	9°46'27	12♓ 1	12°56	6°23	5°58	13°52	12°57	23°52	0°22	20°29	10°43	12°16	28°59	n.a.	S 16
M17	10 35 55	10°44'31	25°50	13°53	7°35	6°33	14° 1	12°57	23°54	0°23	20°29	10°41	12°13	29° 5	n.a.	M17
T 18	10 39 51	11°42'33	9♈17	14°53	8°48	7° 9	14°10	12°56	23°55	0°24	20°30	10°D40	12°10	29°12	n.a.	T 18
W19	10 43 48	12°40'34	22°22	15°56	10° 1	7°45	14°20	12°55	23°56	0°25	20°31	10°40	12° 6	29°19	n.a.	W19
T 20	10 47 44	13°38'32	5♉ 6	17° 2	11°13	8°20	14°29	12°53	23°57	0°26	20°31	10°42	12° 3	29°26	n.a.	T 20
F 21	10 51 41	14°36'29	17°31	18°11	12°26	8°56	14°39	12°52	23°59	0°27	20°32	10°43	12° 0	29°32	n.a.	F 21
S 22	10 55 37	15°34'23	29°41	19°22	13°38	9°32	14°48	12°51	24° 0	0°27	20°33	10°45	11°57	29°39	n.a.	S 22
S 23	10 59 34	16°32'16	11♊41	20°35	14°50	10° 8	14°58	12°49	24° 1	0°28	20°34	10°R46	11°54	29°46	n.a.	S 23
M24	11 3 31	17°30'06	23°35	21°51	16° 3	10°43	15° 8	12°48	24° 2	0°29	20°34	10°46	11°50	29°52	n.a.	M24
T 25	11 7 27	18°27'55	5♋28	23°10	17°15	11°19	15°18	12°46	24° 3	0°30	20°35	10°45	11°47	29°59	n.a.	T 25
W26	11 11 24	19°25'42	17°24	24°30	18°27	11°55	15°28	12°45	24° 4	0°31	20°36	10°43	11°44	0♋ 6	n.a.	W26
T 27	11 15 20	20°23'27	29°28	25°53	19°39	12°31	15°38	12°43	24° 5	0°32	20°37	10°40	11°41	0°13	n.a.	T 27
F 28	11 19 17	21°21'10	11♌43	27°18	20°51	13° 7	15°48	12°41	24° 6	0°32	20°38	10°37	11°38	0°19	n.a.	F 28
S 29	11 23 13	22°18'51	24°11	28°46	22° 4	13°43	15°58	12°39	24° 6	0°33	20°39	10°34	11°35	0°26	n.a.	S 29
S 30	11 27 10	23°16'31	6♍55	0♓15	23°16	14°19	16° 9	12°37	24° 7	0°34	20°40	10°32	11°31	0°33	n.a.	S 30
M31	11 31 6	24♓14'09	19♍55	1♓47	24♈27	14♉54	16♉19	12♏35	24♐ 8	0♑34	20♉40	10♎30	11♎28	0♋40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s22	12n22	4s14	18s 6	0n59	5s20	0s36	11n38	1n 4	15n27	0s15	14s17	1n50	24s 4	0s20	23s49	0n 4	15n47	2s29	4s35	5s15	18n55		n.a.
S 2	13 2	9 1	3 30	18 23	0 44	4 48	0 33	11 52	1 4	15 29	0 15	14 17	1 50	24 4	0 20	23 50	0 4	15 47	2 29	4 32	5 14	18 55		n.a.
M 3	12 42	5 11	2 35	18 37	0 29	4 17	0 31	12 5	1 5	15 31	0 15	14 17	1 50	24 5	0 20	23 50	0 4	15 47	2 29	4 29	5 13	18 55		n.a.
T 4	12 21	1 4	1 32	18 50	0 15	3 45	0 28	12 18	1 5	15 34	0 14	14 17	1 50	24 5	0 21	23 50	0 4	15 48	2 29	4 28	5 11	18 55		n.a.
W 5	12 1	3s10	0 22	19 1	0 1	3 13	0 26	12 31	1 5	15 36	0 14	14 17	1 50	24 5	0 21	23 50	0 4	15 48	2 29	4 27	5 10	18 55		n.a.
T 6	11 40	7 19	0n50	19 11	0s13	2 41	0 23	12 44	1 5	15 39	0 14	14 17	1 50	24 5	0 21	23 50	0 4	15 48	2 29	4 28	5 9	18 55		n.a.
F 7	11 19	11 9	2 0	19 18	0 26	2 9	0 21	12 57	1 6	15 42	0 14	14 17	1 51	24 5	0 21	23 50	0 4	15 48	2 29	4 28	5 8	18 54		n.a.
S 8	10 58	14 26	3 5	19 24	0 38	1 38	0 18	13 10	1 6	15 44	0 14	14 17	1 51	24 5	0 21	23 50	0 4	15 49	2 28	4 29	5 6	18 54		n.a.
S 9	10 36	16 57	4 0	19 28	0 50	1 6	0 15	13 22	1 6	15 47	0 14	14 17	1 51	24 5	0 21	23 50	0 4	15 49	2 28	4 29	5 5	18 54		n.a.
M10	10 15	18 27	4 41	19 31	1 2	0 34	0 13	13 35	1 7	15 50	0 13	14 17	1 51	24 5	0 21	23 50	0 4	15 49	2 28	4 29	5 4	18 54		n.a.
T 11	9 53	18 49	5 5	19 31	1 12	0 2	0 10	13 48	1 7	15 52	0 13	14 17	1 51	24 6	0 21	23 50	0 4	15 49	2 28	4 28	5 3	18 54		n.a.
W12	9 31	17 57	5 11	19 30	1 23	0n30	0 7	14 0	1 7	15 55	0 13	14 17	1 51	24 6	0 21	23 50	0 4	15 49	2 28	4 26	5 1	18 54		n.a.
T 13	9 9	15 55	4 56	19 27	1 32	1 2	0 5	14 13	1 7	15 58	0 13	14 16	1 51	24 6	0 21	23 50	0 4	15 50	2 28	4 25	5 0	18 54		n.a.
F 14	8 47	12 54	4 22	19 22	1 41	1 34	0 2	14 25	1 8	16 1	0 13	14 16	1 51	24 6	0 21	23 50	0 4	15 50	2 28	4 23	4 59	18 54		n.a.
S 15	8 25	9 7	3 32	19 15	1 49	2 6	0n 1	14 38	1 8	16 4	0 13	14 16	1 51	24 6	0 21	23 50	0 4	15 50	2 28	4 21	4 57	18 53		n.a.
S 16	8 3	4 52	2 30	19 7	1 57	2 38	0 4	14 50	1 8	16 6	0 13	14 15	1 52	24 6	0 21	23 50	0 4	15 51	2 28	4 19	4 56	18 53		n.a.
M17	7 41	0 28	1 20	18 57	2 4	3 10	0 7	15 2	1 8	16 9	0 12	14 15	1 52	24 6	0 21	23 50	0 4	15 51	2 27	4 18	4 55	18 53		n.a.
T 18	7 18	3n52	0 8	18 45	2 10	3 42	0 9	15 14	1 9	16 12	0 12	14 15	1 52	24 6	0 21	23 50	0 4	15 51	2 27	4 18	4 54	18 53		n.a.
W19	6 56	7 53	1s 4	18 31	2 16	4 14	0 12	15 27	1 9	16 15	0 12	14 14	1 52	24 6	0 21	23 50	0 4	15 51	2 27	4 18	4 52	18 53		n.a.
T 20	6 33	11 26	2 10	18 15	2 21	4 45	0 15	15 39	1 9	16 18	0 12	14 14	1 52	24 6	0 21	23 50	0 4	15 52	2 27	4 19	4 51	18 53		n.a.
F 21	6 10	14 22	3 9	17 58	2 25	5 17	0 18	15 50	1 9	16 21	0 12	14 13	1 52	24 6	0 21	23 50	0 4	15 52	2 27	4 19	4 50	18 52		n.a.
S 22	5 48	16 36	3 57	17 39	2 29	5 48	0 21	16 2	1 10	16 24	0 12	14 13	1 52	24 7	0 21	23 50	0 4	15 52	2 27	4 20	4 49	18 52		n.a.
S 23	5 25	18 5	4 35	17 18	2 32	6 19	0 24	16 14	1 10	16 27	0 12	14 12	1 52	24 7	0 21	23 50	0 4	15 53	2 27	4 20	4 47	18 52		n.a.
M24	5 2	18 44	5 1	16 55	2 34	6 50	0 27	16 26	1 10	16 30	0 11	14 12	1 52	24 7	0 21	23 50	0 4	15 53	2 27	4 20	4 46	18 52		n.a.
T 25	4 39	18 34	5 13	16 31	2 36	7 21	0 30	16 37	1 10	16 33	0 11	14 11	1 52	24 7	0 21	23 50	0 4	15 53	2 27	4 20	4 45	18 52		n.a.
W26	4 16	17 35	5 12	16 4	2 38	7 52	0 33	16 49	1 10	16 37	0 11	14 11	1 53	24 7	0 21	23 50	0 4	15 54	2 26	4 19	4 44	18 52		n.a.
T 27	3 53	15 48	4 58	15 36	2 38	8 23	0 35	17 0	1 11	16 40	0 11	14 10	1 53	24 7	0 21	23 50	0 4	15 54	2 26	4 18	4 42	18 51		n.a.
F 28	3 30	13 17	4 30	15 7	2 38	8 53	0 38	17 12	1 11	16 43	0 11	14 9	1 53	24 7	0 21	23 50	0 4	15 54	2 26	4 17	4 41	18 51		n.a.
S 29	3 6	10 8	3 48	14 35	2 38	9 23	0 41	17 23	1 11	16 46	0 11	14 9	1 53	24 7	0 21	23 50	0 4	15 55	2 26	4 16	4 40	18 51		n.a.
S 30	2 43	6 26	2 55	14 2	2 37	9 53	0 44	17 34	1 11	16 49	0 11	14 8	1 53	24 7	0 21	23 50	0 4	15 55	2 26	4 15	4 39	18 51		n.a.
M31	2s20	2n22	1s51	13s27	2s35	10n23	0n47	17n45	1n11	16n52	0s10	14s 7	1n53	24s 7	0s21	23s50	0n 4	15n55	2s26	4s14	4s37	18n51		n.a.

Julian Day Number = 1070241.5, Delta T = 11h35m17s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'43, Lahiri = -28°32'42 Julian Calendar 1 March 1783 BCE == Greg. Calendar 14 Feb. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

APRIL 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 35 3	25♓11'46	3♎10	3♓21	25♈39	15♉30	16♉30	12°R33	24♐ 9	0♑35	20♉41	10°R29	11♎25	0♋46	n.a.	T 1
W 2	11 39 0	26° 9'21	16°40	4°57	26°51	16° 6	16°41	12♏31	24° 9	0°35	20°42	10°D29	11°22	0°53	n.a.	W 2
T 3	11 42 56	27° 6'55	0♏23	6°35	28° 3	16°42	16°51	12°28	24°10	0°36	20°43	10♎30	11°19	1° 0	n.a.	T 3
F 4	11 46 53	28° 4'27	14°17	8°15	29°15	17°19	17° 2	12°26	24°10	0°36	20°44	10°31	11°15	1° 6	n.a.	F 4
S 5	11 50 49	29° 1'59	28°20	9°57	0♉26	17°55	17°13	12°23	24°11	0°37	20°45	10°32	11°12	1°13	n.a.	S 5
S 6	11 54 46	29°59'30	12♐29	11°42	1°38	18°31	17°24	12°21	24°11	0°37	20°46	10°32	11° 9	1°20	n.a.	S 6
M 7	11 58 42	0♈56'59	26°41	13°28	2°49	19° 7	17°35	12°18	24°12	0°38	20°47	10°R33	11° 6	1°27	n.a.	M 7
T 8	12 2 39	1°54'28	10♑56	15°17	4° 1	19°43	17°46	12°15	24°12	0°38	20°48	10°33	11° 3	1°33	n.a.	T 8
W 9	12 6 35	2°51'55	25° 9	17° 7	5°12	20°19	17°57	12°12	24°12	0°38	20°50	10°32	11° 0	1°40	n.a.	W 9
T 10	12 10 32	3°49'22	9♒19	19° 0	6°24	20°55	18° 9	12°10	24°12	0°39	20°51	10°32	10°56	1°47	n.a.	T 10
F 11	12 14 28	4°46'48	23°22	20°55	7°35	21°32	18°20	12° 7	24°13	0°39	20°52	10°31	10°53	1°53	n.a.	F 11
S 12	12 18 25	5°44'12	7♓15	22°52	8°46	22° 8	18°32	12° 4	24°13	0°39	20°53	10°30	10°50	2° 0	n.a.	S 12
S 13	12 22 22	6°41'36	20°56	24°51	9°58	22°44	18°43	12° 0	24°13	0°39	20°54	10°30	10°47	2° 7	n.a.	S 13
M14	12 26 18	7°38'58	4♈23	26°51	11° 9	23°20	18°55	11°57	24°R13	0°39	20°55	10°D30	10°44	2°14	n.a.	M14
T 15	12 30 15	8°36'20	17°33	28°54	12°20	23°57	19° 6	11°54	24°13	0°40	20°56	10°30	10°41	2°20	n.a.	T 15
W16	12 34 11	9°33'40	0♉26	0♈58	13°31	24°33	19°18	11°51	24°13	0°40	20°58	10°30	10°37	2°27	n.a.	W16
T 17	12 38 8	10°31'00	13° 3	3° 4	14°42	25° 9	19°30	11°47	24°13	0°40	20°59	10°R30	10°34	2°34	n.a.	T 17
F 18	12 42 4	11°28'18	25°26	5°12	15°53	25°46	19°42	11°44	24°12	0°40	21° 0	10°30	10°31	2°41	n.a.	F 18
S 19	12 46 1	12°25'35	7♊35	7°20	17° 4	26°22	19°53	11°40	24°12	0°R40	21° 1	10°30	10°28	2°47	n.a.	S 19
S 20	12 49 57	13°22'51	19°35	9°30	18°14	26°59	20° 5	11°37	24°12	0°40	21° 2	10°30	10°25	2°54	n.a.	S 20
M21	12 53 54	14°20'06	1♋30	11°40	19°25	27°35	20°17	11°33	24°12	0°40	21° 4	10°29	10°21	3° 1	n.a.	M21
T 22	12 57 51	15°17'20	13°23	13°52	20°36	28°12	20°30	11°30	24°11	0°40	21° 5	10°D29	10°18	3° 7	n.a.	T 22
W23	13 1 47	16°14'32	25°20	16° 3	21°46	28°48	20°42	11°26	24°11	0°39	21° 6	10°29	10°15	3°14	n.a.	W23
T 24	13 5 44	17°11'44	7♌24	18°15	22°57	29°25	20°54	11°22	24°10	0°39	21° 8	10°30	10°12	3°21	n.a.	T 24
F 25	13 9 40	18° 8'54	19°41	20°26	24° 7	0♊ 1	21° 6	11°18	24°10	0°39	21° 9	10°30	10° 9	3°28	n.a.	F 25
S 26	13 13 37	19° 6'04	2♍13	22°37	25°17	0°38	21°18	11°14	24° 9	0°39	21°10	10°31	10° 6	3°34	n.a.	S 26
S 27	13 17 33	20° 3'13	15° 5	24°47	26°27	1°14	21°31	11°10	24° 9	0°39	21°12	10°32	10° 2	3°41	n.a.	S 27
M28	13 21 30	21° 0'20	28°17	26°57	27°38	1°51	21°43	11° 6	24° 8	0°38	21°13	10°32	9°59	3°48	n.a.	M28
T 29	13 25 26	21°57'27	11♎50	29° 5	28°48	2°28	21°56	11° 2	24° 7	0°38	21°14	10°R33	9°56	3°54	n.a.	T 29
W30	13 29 23	22♈54'34	25♎42	1♉12	29♉58	3♊ 4	22♉ 8	10♏58	24♐ 7	0♑38	21♉16	10♎32	9♎53	4♋ 1	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s57	1s54	0s40	12s50	2s33	10n52	0n50	17n56	1n11	16n56	0s10	14s 6	1n53	24s 7	0s21	23s50	0n 4	15n56	2s26	4s14	4s36	18n50		n.a.
W 2	1 33	6 9	0n34	12 12	2 30	11 22	0 53	18 7	1 12	16 59	0 10	14 6	1 53	24 7	0 21	23 50	0 4	15 56	2 26	4 14	4 35	18 50		n.a.
T 3	1 10	10 9	1 48	11 31	2 26	11 51	0 55	18 18	1 12	17 2	0 10	14 5	1 53	24 7	0 21	23 50	0 4	15 56	2 26	4 14	4 33	18 50		n.a.
F 4	0 47	13 38	2 56	10 50	2 22	12 19	0 58	18 28	1 12	17 5	0 10	14 4	1 53	24 7	0 21	23 50	0 4	15 57	2 25	4 14	4 32	18 50		n.a.
S 5	0 23	16 21	3 55	10 6	2 18	12 48	1 1	18 39	1 12	17 9	0 10	14 3	1 53	24 7	0 21	23 50	0 4	15 57	2 25	4 15	4 31	18 50		n.a.
S 6	0 0	18 6	4 40	9 21	2 12	13 16	1 4	18 49	1 12	17 12	0 10	14 2	1 53	24 7	0 21	23 50	0 4	15 57	2 25	4 15	4 30	18 49		n.a.
M 7	0n23	18 44	5 7	8 34	2 7	13 43	1 7	19 0	1 12	17 15	0 9	14 1	1 54	24 7	0 21	23 50	0 4	15 58	2 25	4 15	4 28	18 49		n.a.
T 8	0 46	18 11	5 17	7 45	2 0	14 11	1 9	19 10	1 13	17 18	0 9	14 0	1 54	24 8	0 21	23 50	0 4	15 58	2 25	4 15	4 27	18 49		n.a.
W 9	1 10	16 29	5 6	6 55	1 54	14 38	1 12	19 20	1 13	17 22	0 9	14 0	1 54	24 8	0 21	23 50	0 4	15 59	2 25	4 15	4 26	18 49		n.a.
T 10	1 33	13 48	4 38	6 3	1 46	15 5	1 15	19 30	1 13	17 25	0 9	13 59	1 54	24 8	0 21	23 50	0 4	15 59	2 25	4 15	4 25	18 48		n.a.
F 11	1 56	10 20	3 52	5 10	1 39	15 31	1 17	19 40	1 13	17 28	0 9	13 58	1 54	24 8	0 21	23 50	0 4	15 59	2 25	4 14	4 23	18 48		n.a.
S 12	2 19	6 20	2 54	4 16	1 30	15 57	1 20	19 50	1 13	17 32	0 9	13 57	1 54	24 8	0 21	23 50	0 4	16 0	2 25	4 14	4 22	18 48		n.a.
S 13	2 42	2 2	1 46	3 20	1 22	16 23	1 22	19 59	1 13	17 35	0 9	13 56	1 54	24 8	0 22	23 50	0 4	16 0	2 25	4 14	4 21	18 48		n.a.
M14	3 5	2n17	0 34	2 23	1 13	16 48	1 25	20 9	1 13	17 39	0 8	13 55	1 54	24 8	0 22	23 50	0 4	16 1	2 24	4 14	4 20	18 47		n.a.
T 15	3 29	6 25	0s39	1 24	1 3	17 13	1 27	20 18	1 13	17 42	0 8	13 53	1 54	24 8	0 22	23 50	0 4	16 1	2 24	4 14	4 18	18 47		n.a.
W16	3 51	10 9	1 48	0 25	0 53	17 37	1 30	20 27	1 14	17 45	0 8	13 52	1 54	24 8	0 22	23 50	0 4	16 1	2 24	4 14	4 17	18 47		n.a.
T 17	4 14	13 21	2 51	0n35	0 43	18 1	1 32	20 37	1 14	17 49	0 8	13 51	1 54	24 8	0 22	23 50	0 4	16 2	2 24	4 14	4 16	18 47		n.a.
F 18	4 37	15 52	3 44	1 36	0 33	18 25	1 34	20 46	1 14	17 52	0 8	13 50	1 54	24 8	0 22	23 50	0 4	16 2	2 24	4 14	4 14	18 46		n.a.
S 19	5 0	17 37	4 26	2 37	0 22	18 48	1 37	20 55	1 14	17 55	0 8	13 49	1 54	24 8	0 22	23 50	0 4	16 3	2 24	4 14	4 13	18 46		n.a.
S 20	5 23	18 34	4 56	3 39	0 12	19 10	1 39	21 3	1 14	17 59	0 8	13 48	1 54	24 8	0 22	23 50	0 4	16 3	2 24	4 14	4 12	18 46		n.a.
M21	5 45	18 40	5 13	4 41	0 1	19 32	1 41	21 12	1 14	18 2	0 8	13 47	1 54	24 8	0 22	23 50	0 4	16 3	2 24	4 14	4 11	18 46		n.a.
T 22	6 8	17 58	5 17	5 43	0n 9	19 54	1 43	21 20	1 14	18 6	0 7	13 46	1 54	24 8	0 22	23 50	0 4	16 4	2 24	4 14	4 9	18 45		n.a.
W23	6 30	16 28	5 6	6 44	0 20	20 15	1 45	21 29	1 14	18 9	0 7	13 44	1 54	24 8	0 22	23 50	0 4	16 4	2 24	4 14	4 8	18 45		n.a.
T 24	6 53	14 13	4 43	7 45	0 30	20 35	1 47	21 37	1 14	18 12	0 7	13 43	1 54	24 8	0 22	23 50	0 4	16 5	2 24	4 14	4 7	18 45		n.a.
F 25	7 15	11 19	4 6	8 45	0 40	20 55	1 49	21 45	1 14	18 16	0 7	13 42	1 54	24 8	0 22	23 50	0 4	16 5	2 23	4 14	4 6	18 45		n.a.
S 26	7 37	7 50	3 17	9 44	0 50	21 15	1 51	21 53	1 14	18 19	0 7	13 41	1 54	24 8	0 22	23 50	0 4	16 6	2 23	4 14	4 4	18 44		n.a.
S 27	7 59	3 54	2 16	10 42	0 59	21 34	1 53	22 1	1 15	18 23	0 7	13 40	1 54	24 8	0 22	23 50	0 4	16 6	2 23	4 15	4 3	18 44		n.a.
M28	8 21	0s20	1 7	11 38	1 8	21 52	1 55	22 9	1 15	18 26	0 7	13 38	1 54	24 8	0 22	23 50	0 4	16 7	2 23	4 15	4 2	18 44		n.a.
T 29	8 43	4 39	0n 7	12 32	1 16	22 10	1 56	22 16	1 15	18 29	0 7	13 37	1 54	24 8	0 22	23 50	0 4	16 7	2 23	4 15	4 0	18 44		n.a.
W30	9n 4	8s50	1n23	13n25	1n24	22n27	1n58	22n24	1n15	18n33	0s 7	13s36	1n54	24s 8	0s22	23s50	0n 4	16n 7	2s23	4s15	3s59	18n43		n.a.

Julian Day Number = 1070272.5, Delta T = 11h35m15s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'38, Lahiri = -28°32'38 Julian Calendar 1 Apr. 1783 BCE == Greg. Calendar 17 March 1783 BCE

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

MAY 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 33 20	23♈51'40	9♏52	3♉17	1♊ 8	3♊41	22♉21	10°R54	24°R 6	0°R37	21♉17	10°R31	9♎50	4♋ 8	n.a.	T 1
F 2	13 37 16	24°48'45	24°14	5°20	2°17	4°18	22°33	10♏50	24♐ 5	0♑37	21°18	10♎30	9°46	4°15	n.a.	F 2
S 3	13 41 13	25°45'50	8♐42	7°22	3°27	4°54	22°46	10°46	24° 4	0°36	21°20	10°28	9°43	4°21	n.a.	S 3
S 4	13 45 9	26°42'55	23°13	9°21	4°37	5°31	22°58	10°42	24° 3	0°36	21°21	10°26	9°40	4°28	n.a.	S 4
M 5	13 49 6	27°40'00	7♑39	11°19	5°46	6° 8	23°11	10°38	24° 2	0°35	21°23	10°25	9°37	4°35	n.a.	M 5
T 6	13 53 2	28°37'05	21°58	13°15	6°56	6°45	23°24	10°33	24° 1	0°35	21°24	10°24	9°34	4°42	n.a.	T 6
W 7	13 56 59	29°34'09	6♒ 7	15° 8	8° 5	7°22	23°37	10°29	24° 0	0°34	21°25	10°D24	9°31	4°48	n.a.	W 7
T 8	14 0 56	0♉31'14	20° 3	16°59	9°14	7°58	23°49	10°25	23°59	0°34	21°27	10°25	9°27	4°55	n.a.	T 8
F 9	14 4 52	1°28'19	3♓45	18°48	10°24	8°35	24° 2	10°21	23°58	0°33	21°28	10°26	9°24	5° 2	n.a.	F 9
S 10	14 8 49	2°25'23	17°14	20°35	11°33	9°12	24°15	10°16	23°57	0°33	21°30	10°27	9°21	5° 8	n.a.	S 10
S 11	14 12 45	3°22'28	0♈30	22°19	12°42	9°49	24°28	10°12	23°56	0°32	21°31	10°28	9°18	5°15	n.a.	S 11
M12	14 16 42	4°19'32	13°32	24° 1	13°51	10°26	24°41	10° 7	23°54	0°31	21°33	10°R29	9°15	5°22	n.a.	M12
T 13	14 20 38	5°16'36	26°22	25°41	14°59	11° 3	24°54	10° 3	23°53	0°30	21°34	10°28	9°12	5°29	n.a.	T 13
W14	14 24 35	6°13'41	8♉59	27°19	16° 8	11°40	25° 7	9°59	23°52	0°30	21°36	10°26	9° 8	5°35	n.a.	W14
T 15	14 28 31	7°10'45	21°24	28°54	17°17	12°17	25°20	9°54	23°50	0°29	21°37	10°22	9° 5	5°42	n.a.	T 15
F 16	14 32 28	8° 7'49	3♊39	0♊27	18°25	12°54	25°33	9°50	23°49	0°28	21°39	10°18	9° 2	5°49	n.a.	F 16
S 17	14 36 25	9° 4'53	15°44	1°57	19°34	13°31	25°46	9°45	23°48	0°27	21°40	10°13	8°59	5°56	n.a.	S 17
S 18	14 40 21	10° 1'57	27°42	3°26	20°42	14° 8	25°59	9°41	23°46	0°26	21°42	10° 8	8°56	6° 2	n.a.	S 18
M19	14 44 18	10°59'01	9♋35	4°51	21°50	14°45	26°13	9°37	23°45	0°25	21°43	10° 4	8°52	6° 9	n.a.	M19
T 20	14 48 14	11°56'05	21°27	6°15	22°58	15°23	26°26	9°32	23°43	0°24	21°45	10° 1	8°49	6°16	n.a.	T 20
W21	14 52 11	12°53'09	3♌22	7°36	24° 6	16° 0	26°39	9°28	23°41	0°24	21°46	9°59	8°46	6°22	n.a.	W21
T 22	14 56 7	13°50'12	15°25	8°54	25°14	16°37	26°52	9°23	23°40	0°23	21°48	9°D59	8°43	6°29	n.a.	T 22
F 23	15 0 4	14°47'15	27°40	10°10	26°21	17°14	27° 5	9°19	23°38	0°22	21°49	10° 0	8°40	6°36	n.a.	F 23
S 24	15 4 1	15°44'19	10♍11	11°24	27°29	17°51	27°19	9°15	23°36	0°20	21°51	10° 1	8°37	6°43	n.a.	S 24
S 25	15 7 57	16°41'22	23° 3	12°35	28°36	18°29	27°32	9°10	23°35	0°19	21°52	10° 2	8°33	6°49	n.a.	S 25
M26	15 11 54	17°38'25	6♎20	13°43	29°44	19° 6	27°45	9° 6	23°33	0°18	21°54	10°R 3	8°30	6°56	n.a.	M26
T 27	15 15 50	18°35'29	20° 2	14°48	0♋51	19°43	27°58	9° 2	23°31	0°17	21°55	10° 3	8°27	7° 3	n.a.	T 27
W28	15 19 47	19°32'32	4♏10	15°50	1°58	20°21	28°12	8°57	23°29	0°16	21°57	10° 1	8°24	7° 9	n.a.	W28
T 29	15 23 43	20°29'37	18°39	16°50	3° 5	20°58	28°25	8°53	23°27	0°15	21°58	9°57	8°21	7°16	n.a.	T 29
F 30	15 27 40	21°26'41	3♐26	17°46	4°11	21°35	28°38	8°49	23°25	0°14	22° 0	9°52	8°18	7°23	n.a.	F 30
S 31	15 31 36	22♉23'46	18♐21	18♊39	5♋18	22♊13	28♉52	8♏45	23♐24	0♑13	22♉ 2	9♎46	8♎14	7♋30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	9n26	12s36	2n35	14n16	1n31	22n44	2n 0	22n31	1n15	18n36	0s 6	13s35	1n54	24s 8	0s22	23s50	0n 4	16n 8	2s23	4s15	3s58	18n43			n.a.
F 2	9 47	15 40	3 39	15 5	1 38	23 0	2 1	22 38	1 15	18 40	0 6	13 33	1 54	24 8	0 22	23 50	0 4	16 8	2 23	4 14	3 57	18 43			n.a.
S 3	10 9	17 45	4 29	15 52	1 44	23 15	2 3	22 45	1 15	18 43	0 6	13 32	1 54	24 8	0 22	23 50	0 4	16 9	2 23	4 13	3 55	18 42			n.a.
S 4	10 30	18 42	5 1	16 37	1 50	23 30	2 4	22 52	1 15	18 46	0 6	13 31	1 54	24 8	0 22	23 50	0 4	16 9	2 23	4 13	3 54	18 42			n.a.
M 5	10 51	18 26	5 15	17 19	1 54	23 44	2 5	22 59	1 15	18 50	0 6	13 29	1 54	24 8	0 22	23 50	0 4	16 10	2 23	4 12	3 53	18 42			n.a.
T 6	11 11	16 59	5 9	17 59	1 58	23 57	2 6	23 5	1 15	18 53	0 6	13 28	1 54	24 8	0 22	23 50	0 4	16 10	2 22	4 12	3 52	18 41			n.a.
W 7	11 32	14 31	4 44	18 37	2 2	24 10	2 7	23 11	1 15	18 57	0 6	13 27	1 54	24 8	0 22	23 50	0 4	16 11	2 22	4 12	3 50	18 41			n.a.
T 8	11 52	11 14	4 3	19 13	2 4	24 22	2 8	23 18	1 15	19 0	0 6	13 25	1 54	24 8	0 22	23 50	0 4	16 11	2 22	4 12	3 49	18 41			n.a.
F 9	12 13	7 24	3 9	19 46	2 6	24 34	2 9	23 24	1 15	19 3	0 5	13 24	1 54	24 8	0 22	23 50	0 4	16 11	2 22	4 12	3 48	18 40			n.a.
S 10	12 33	3 14	2 5	20 17	2 8	24 45	2 10	23 30	1 15	19 7	0 5	13 23	1 54	24 8	0 22	23 50	0 4	16 12	2 22	4 13	3 46	18 40			n.a.
S 11	12 53	1n 2	0 55	20 46	2 8	24 55	2 11	23 35	1 15	19 10	0 5	13 21	1 54	24 8	0 22	23 50	0 4	16 12	2 22	4 13	3 45	18 40			n.a.
M12	13 12	5 11	0s17	21 12	2 8	25 4	2 11	23 41	1 15	19 13	0 5	13 20	1 54	24 8	0 22	23 50	0 4	16 13	2 22	4 13	3 44	18 39			n.a.
T 13	13 32	9 2	1 26	21 37	2 8	25 13	2 12	23 46	1 15	19 17	0 5	13 19	1 54	24 8	0 22	23 50	0 4	16 13	2 22	4 13	3 43	18 39			n.a.
W14	13 51	12 24	2 30	21 59	2 6	25 21	2 13	23 52	1 15	19 20	0 5	13 17	1 54	24 7	0 22	23 50	0 4	16 14	2 22	4 12	3 41	18 39			n.a.
T 15	14 10	15 9	3 26	22 19	2 4	25 29	2 13	23 57	1 15	19 23	0 5	13 16	1 54	24 7	0 22	23 50	0 4	16 14	2 22	4 11	3 40	18 39			n.a.
F 16	14 29	17 11	4 11	22 37	2 2	25 36	2 13	24 2	1 15	19 26	0 5	13 15	1 54	24 7	0 22	23 50	0 4	16 15	2 22	4 9	3 39	18 38			n.a.
S 17	14 48	18 24	4 44	22 53	1 58	25 42	2 13	24 6	1 15	19 30	0 5	13 13	1 54	24 7	0 22	23 50	0 4	16 15	2 22	4 7	3 38	18 38			n.a.
S 18	15 6	18 48	5 5	23 7	1 54	25 47	2 13	24 11	1 15	19 33	0 4	13 12	1 54	24 7	0 22	23 50	0 4	16 16	2 22	4 5	3 36	18 37			n.a.
M19	15 24	18 21	5 12	23 19	1 50	25 52	2 13	24 15	1 15	19 36	0 4	13 11	1 54	24 7	0 22	23 50	0 4	16 16	2 22	4 4	3 35	18 37			n.a.
T 20	15 42	17 7	5 6	23 29	1 45	25 55	2 13	24 20	1 15	19 40	0 4	13 9	1 54	24 7	0 22	23 50	0 4	16 17	2 21	4 2	3 34	18 37			n.a.
W21	16 0	15 8	4 47	23 37	1 39	25 59	2 13	24 24	1 15	19 43	0 4	13 8	1 54	24 7	0 22	23 50	0 4	16 17	2 21	4 2	3 32	18 36			n.a.
T 22	16 18	12 28	4 15	23 44	1 33	26 1	2 13	24 28	1 15	19 46	0 4	13 7	1 53	24 7	0 22	23 50	0 4	16 17	2 21	4 2	3 31	18 36			n.a.
F 23	16 35	9 14	3 31	23 49	1 26	26 3	2 12	24 31	1 15	19 49	0 4	13 5	1 53	24 7	0 22	23 50	0 4	16 18	2 21	4 2	3 30	18 36			n.a.
S 24	16 52	5 30	2 36	23 52	1 18	26 4	2 12	24 35	1 15	19 52	0 4	13 4	1 53	24 7	0 23	23 50	0 3	16 18	2 21	4 2	3 29	18 35			n.a.
S 25	17 9	1 25	1 31	23 54	1 10	26 4	2 11	24 38	1 15	19 56	0 4	13 3	1 53	24 7	0 23	23 50	0 3	16 19	2 21	4 3	3 27	18 35			n.a.
M26	17 25	2s52	0 20	23 55	1 2	26 4	2 10	24 41	1 15	19 59	0 4	13 1	1 53	24 7	0 23	23 50	0 3	16 19	2 21	4 3	3 26	18 35			n.a.
T 27	17 41	7 9	0n54	23 53	0 53	26 3	2 9	24 45	1 15	20 2	0 3	13 0	1 53	24 7	0 23	23 50	0 3	16 20	2 21	4 3	3 25	18 34			n.a.
W28	17 57	11 9	2 7	23 51	0 43	26 1	2 8	24 47	1 15	20 5	0 3	12 59	1 53	24 7	0 23	23 50	0 3	16 20	2 21	4 2	3 24	18 34			n.a.
T 29	18 13	14 36	3 14	23 47	0 33	25 59	2 7	24 50	1 15	20 8	0 3	12 57	1 53	24 7	0 23	23 50	0 3	16 21	2 21	4 1	3 22	18 33			n.a.
F 30	18 28	17 10	4 9	23 42	0 23	25 56	2 6	24 53	1 15	20 11	0 3	12 56	1 53	24 7	0 23	23 50	0 3	16 21	2 21	3 59	3 21	18 33			n.a.
S 31	18n43	18s36	4n48	23n36	0n12	25n52	2n 4	24n55	1n15	20n14	0s 3	12s55	1n53	24s 6	0s23	23s51	0n 3	16n22	2s21	3s56	3s20	18n33			n.a.

Julian Day Number = 1070302.5, Delta T = 11h35m13s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'34, Lahiri = -28°32'34 Julian Calendar 1 May 1783 BCE == Greg. Calendar 16 Apr. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

JUNE 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 35 33	23♉20'52	3♑16	19♊29	6♋24	22♊50	29♉ 5	8°R40	23°R22	0°R11	22♉ 3	9°R40	8♎11	7♋36	n.a.	S 1
M 2	15 39 30	24°17'58	18° 3	20°15	7°30	23°28	29°18	8♏36	23♐20	0♑10	22° 5	9♎34	8° 8	7°43	n.a.	M 2
T 3	15 43 26	25°15'06	2♒35	20°58	8°36	24° 5	29°32	8°32	23°18	0° 9	22° 6	9°31	8° 5	7°50	n.a.	T 3
W 4	15 47 23	26°12'14	16°48	21°37	9°42	24°43	29°45	8°28	23°16	0° 8	22° 8	9°29	8° 2	7°57	n.a.	W 4
T 5	15 51 19	27° 9'23	0♓41	22°12	10°48	25°20	29°59	8°24	23°14	0° 6	22° 9	9°D28	7°58	8° 3	n.a.	T 5
F 6	15 55 16	28° 6'33	14°13	22°43	11°54	25°58	0♊12	8°20	23°11	0° 5	22°11	9°29	7°55	8°10	n.a.	F 6
S 7	15 59 12	29° 3'44	27°26	23°10	12°59	26°35	0°25	8°16	23° 9	0° 4	22°12	9°30	7°52	8°17	n.a.	S 7
S 8	16 3 9	0♊ 0'56	10♈23	23°32	14° 4	27°13	0°39	8°12	23° 7	0° 2	22°14	9°R31	7°49	8°23	n.a.	S 8
M 9	16 7 6	0°58'09	23° 7	23°50	15° 9	27°51	0°52	8° 8	23° 5	0° 1	22°15	9°30	7°46	8°30	n.a.	M 9
T 10	16 11 2	1°55'23	5♉38	24° 4	16°14	28°28	1° 5	8° 4	23° 3	29♐59	22°17	9°27	7°43	8°37	n.a.	T 10
W11	16 14 59	2°52'38	17°59	24°12	17°19	29° 6	1°19	8° 0	23° 1	29°58	22°18	9°21	7°39	8°44	n.a.	W11
T 12	16 18 55	3°49'54	0♊12	24°R16	18°23	29°44	1°32	7°57	22°59	29°57	22°20	9°14	7°36	8°50	n.a.	T 12
F 13	16 22 52	4°47'11	12°17	24°15	19°27	0♋21	1°46	7°53	22°56	29°55	22°21	9° 4	7°33	8°57	n.a.	F 13
S 14	16 26 48	5°44'28	24°16	24° 8	20°31	0°59	1°59	7°49	22°54	29°54	22°23	8°54	7°30	9° 4	n.a.	S 14
S 15	16 30 45	6°41'47	6♋11	23°57	21°35	1°37	2°12	7°46	22°52	29°52	22°24	8°43	7°27	9°11	n.a.	S 15
M16	16 34 41	7°39'07	18° 2	23°40	22°39	2°15	2°26	7°42	22°50	29°51	22°26	8°33	7°23	9°17	n.a.	M16
T 17	16 38 38	8°36'27	29°53	23°19	23°42	2°53	2°39	7°39	22°47	29°49	22°27	8°25	7°20	9°24	n.a.	T 17
W18	16 42 35	9°33'48	11♌47	22°53	24°45	3°31	2°52	7°35	22°45	29°48	22°29	8°19	7°17	9°31	n.a.	W18
T 19	16 46 31	10°31'10	23°48	22°22	25°48	4° 9	3° 6	7°32	22°43	29°46	22°30	8°15	7°14	9°37	n.a.	T 19
F 20	16 50 28	11°28'33	5♍59	21°48	26°50	4°47	3°19	7°29	22°40	29°45	22°32	8°14	7°11	9°44	n.a.	F 20
S 21	16 54 24	12°25'57	18°27	21° 9	27°53	5°25	3°32	7°26	22°38	29°43	22°33	8°D14	7° 8	9°51	n.a.	S 21
S 22	16 58 21	13°23'21	1♎15	20°27	28°55	6° 3	3°46	7°22	22°36	29°42	22°35	8°R14	7° 4	9°58	n.a.	S 22
M23	17 2 17	14°20'47	14°29	19°43	29°56	6°41	3°59	7°19	22°33	29°40	22°36	8°14	7° 1	10° 4	n.a.	M23
T 24	17 6 14	15°18'13	28°10	18°57	0♌58	7°19	4°12	7°16	22°31	29°39	22°38	8°13	6°58	10°11	n.a.	T 24
W25	17 10 11	16°15'41	12♏21	18°10	1°59	7°57	4°25	7°13	22°29	29°37	22°39	8° 9	6°55	10°18	n.a.	W25
T 26	17 14 7	17°13'09	26°59	17°22	3° 0	8°35	4°39	7°11	22°26	29°36	22°41	8° 3	6°52	10°25	n.a.	T 26
F 27	17 18 4	18°10'39	11♐59	16°36	4° 0	9°13	4°52	7° 8	22°24	29°34	22°42	7°54	6°49	10°31	n.a.	F 27
S 28	17 22 0	19° 8'11	27°11	15°50	5° 0	9°51	5° 5	7° 5	22°21	29°32	22°43	7°45	6°45	10°38	n.a.	S 28
S 29	17 25 57	20° 5'44	12♑26	15° 8	6° 0	10°30	5°18	7° 2	22°19	29°31	22°45	7°35	6°42	10°45	n.a.	S 29
M30	17 29 53	21♊ 3'18	27♑33	14♊28	7♌ 0	11♋ 8	5♊31	7♏ 0	22♐17	29♐29	22♉46	7♎26	6♎39	10♋51	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n58	18s45	5n 7	23n29	0n 0	25n47	2n 3	24n57	1n15	20n18	0s 3	12s54	1n52	24s 6	0s23	23s51	0n 3	16n22	2s21	3s54	3s18	18n32		n.a.
M 2	19 12	17 37	5 5	23 20	0s12	25 42	2 1	24 59	1 15	20 21	0 3	12 52	1 52	24 6	0 23	23 51	0 3	16 22	2 21	3 52	3 17	18 32		n.a.
T 3	19 27	15 21	4 44	23 11	0 24	25 36	2 0	25 1	1 15	20 24	0 3	12 51	1 52	24 6	0 23	23 51	0 3	16 23	2 21	3 50	3 16	18 32		n.a.
W 4	19 40	12 12	4 6	23 1	0 37	25 30	1 58	25 2	1 15	20 27	0 3	12 50	1 52	24 6	0 23	23 51	0 3	16 23	2 21	3 49	3 15	18 31		n.a.
T 5	19 54	8 26	3 14	22 50	0 50	25 22	1 56	25 4	1 15	20 30	0 2	12 49	1 52	24 6	0 23	23 51	0 3	16 24	2 20	3 49	3 13	18 31		n.a.
F 6	20 7	4 18	2 12	22 39	1 3	25 15	1 54	25 5	1 15	20 33	0 2	12 48	1 52	24 6	0 23	23 51	0 3	16 24	2 20	3 50	3 12	18 30		n.a.
S 7	20 20	0 3	1 5	22 26	1 17	25 6	1 52	25 6	1 15	20 36	0 2	12 46	1 52	24 6	0 23	23 51	0 3	16 25	2 20	3 50	3 11	18 30		n.a.
S 8	20 33	4n 7	0s 5	22 14	1 31	24 57	1 49	25 7	1 15	20 39	0 2	12 45	1 51	24 6	0 23	23 51	0 3	16 25	2 20	3 50	3 9	18 30		n.a.
M 9	20 45	8 2	1 13	22 0	1 45	24 47	1 47	25 7	1 15	20 41	0 2	12 44	1 51	24 6	0 23	23 51	0 3	16 26	2 20	3 50	3 8	18 29		n.a.
T 10	20 57	11 31	2 16	21 47	1 59	24 37	1 44	25 8	1 15	20 44	0 2	12 43	1 51	24 6	0 23	23 51	0 3	16 26	2 20	3 49	3 7	18 29		n.a.
W11	21 8	14 28	3 11	21 33	2 13	24 26	1 41	25 8	1 15	20 47	0 2	12 42	1 51	24 5	0 23	23 51	0 3	16 26	2 20	3 47	3 6	18 28		n.a.
T 12	21 19	16 43	3 57	21 19	2 27	24 14	1 39	25 8	1 14	20 50	0 2	12 41	1 51	24 5	0 23	23 51	0 3	16 27	2 20	3 43	3 4	18 28		n.a.
F 13	21 30	18 12	4 32	21 5	2 41	24 2	1 36	25 8	1 14	20 53	0 2	12 40	1 51	24 5	0 23	23 51	0 3	16 27	2 20	3 40	3 3	18 27		n.a.
S 14	21 40	18 52	4 54	20 51	2 55	23 49	1 32	25 8	1 14	20 56	0 1	12 39	1 51	24 5	0 23	23 51	0 3	16 28	2 20	3 35	3 2	18 27		n.a.
S 15	21 51	18 42	5 4	20 37	3 9	23 36	1 29	25 8	1 14	20 59	0 1	12 38	1 50	24 5	0 23	23 51	0 3	16 28	2 20	3 31	3 1	18 27		n.a.
M16	22 0	17 42	5 0	20 23	3 22	23 22	1 26	25 7	1 14	21 2	0 1	12 37	1 50	24 5	0 23	23 51	0 3	16 29	2 20	3 27	2 59	18 26		n.a.
T 17	22 10	15 57	4 43	20 10	3 34	23 7	1 22	25 6	1 14	21 4	0 1	12 36	1 50	24 5	0 23	23 51	0 3	16 29	2 20	3 24	2 58	18 26		n.a.
W18	22 19	13 31	4 14	19 57	3 46	22 52	1 19	25 5	1 14	21 7	0 1	12 35	1 50	24 5	0 23	23 51	0 3	16 29	2 20	3 22	2 57	18 25		n.a.
T 19	22 27	10 29	3 34	19 45	3 56	22 37	1 15	25 4	1 14	21 10	0 1	12 34	1 50	24 5	0 23	23 51	0 3	16 30	2 20	3 20	2 55	18 25		n.a.
F 20	22 35	6 58	2 43	19 33	4 6	22 21	1 11	25 2	1 14	21 13	0 1	12 33	1 50	24 4	0 23	23 51	0 3	16 30	2 20	3 20	2 54	18 24		n.a.
S 21	22 43	3 4	1 43	19 22	4 14	22 5	1 7	25 1	1 14	21 15	0 1	12 32	1 49	24 4	0 23	23 51	0 3	16 31	2 20	3 20	2 53	18 24		n.a.
S 22	22 51	1s 5	0 37	19 12	4 21	21 48	1 3	24 59	1 14	21 18	0 1	12 31	1 49	24 4	0 23	23 51	0 3	16 31	2 20	3 20	2 52	18 24		n.a.
M23	22 58	5 18	0n33	19 3	4 27	21 30	0 58	24 57	1 14	21 21	0 0	12 30	1 49	24 4	0 23	23 51	0 3	16 32	2 20	3 20	2 50	18 23		n.a.
T 24	23 4	9 25	1 44	18 56	4 31	21 12	0 54	24 55	1 13	21 23	0 0	12 29	1 49	24 4	0 23	23 51	0 3	16 32	2 20	3 19	2 49	18 23		n.a.
W25	23 10	13 8	2 51	18 49	4 33	20 54	0 49	24 52	1 13	21 26	0 0	12 29	1 49	24 4	0 23	23 51	0 3	16 32	2 20	3 18	2 48	18 22		n.a.
T 26	23 16	16 9	3 48	18 45	4 34	20 35	0 45	24 50	1 13	21 28	0 0	12 28	1 48	24 4	0 23	23 51	0 3	16 33	2 20	3 15	2 46	18 22		n.a.
F 27	23 22	18 10	4 32	18 42	4 32	20 16	0 40	24 47	1 13	21 31	0 0	12 27	1 48	24 4	0 23	23 51	0 3	16 33	2 20	3 12	2 45	18 21		n.a.
S 28	23 27	18 55	4 57	18 40	4 29	19 56	0 35	24 44	1 13	21 33	0n 0	12 26	1 48	24 3	0 23	23 51	0 3	16 34	2 19	3 8	2 44	18 21		n.a.
S 29	23 31	18 19	5 1	18 40	4 24	19 36	0 30	24 41	1 13	21 36	0 0	12 26	1 48	24 3	0 23	23 51	0 3	16 34	2 19	3 4	2 43	18 20		n.a.
M30	23n35	16s25	4n44	18n43	4s18	19n16	0n24	24n38	1n13	21n38	0n 0	12s25	1n48	24s 3	0s23	23s51	0n 3	16n34	2s19	3s 0	2s41	18n20		n.a.

Julian Day Number = 1070333.5, Delta T = 11h35m11s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'30, Lahiri = -28°32'30 Julian Calendar 1 June 1783 BCE == Greg. Calendar 17 May 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

JULY 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 33 50	22♊ 0'54	12♒21	13°R53	7♌59	11♋46	5♊44	6°R57	22°R14	29°R28	22♉48	7°R19	6♎36	10♋58	n.a.	T 1
W 2	17 37 46	22°58'31	26°46	13♊23	8°57	12°25	5°57	6♏55	22♐12	29♐26	22°49	7♎14	6°33	11° 5	n.a.	W 2
T 3	17 41 43	23°56'10	10♓44	12°58	9°56	13° 3	6°10	6°53	22° 9	29°24	22°50	7°12	6°29	11°12	n.a.	T 3
F 4	17 45 40	24°53'51	24°16	12°40	10°54	13°41	6°23	6°50	22° 7	29°23	22°52	7°D11	6°26	11°18	n.a.	F 4
S 5	17 49 36	25°51'34	7♈25	12°28	11°51	14°20	6°36	6°48	22° 5	29°21	22°53	7°R12	6°23	11°25	n.a.	S 5
S 6	17 53 33	26°49'19	20°13	12°D23	12°48	14°58	6°49	6°46	22° 2	29°19	22°54	7°11	6°20	11°32	n.a.	S 6
M 7	17 57 29	27°47'05	2♉44	12°25	13°45	15°37	7° 2	6°44	22° 0	29°18	22°56	7° 9	6°17	11°38	n.a.	M 7
T 8	18 1 26	28°44'54	15° 3	12°35	14°41	16°15	7°15	6°42	21°57	29°16	22°57	7° 4	6°14	11°45	n.a.	T 8
W 9	18 5 22	29°42'44	27°13	12°52	15°37	16°54	7°28	6°41	21°55	29°14	22°58	6°57	6°10	11°52	n.a.	W 9
T 10	18 9 19	0♋40'36	9♊15	13°17	16°32	17°32	7°41	6°39	21°53	29°13	22°59	6°46	6° 7	11°59	n.a.	T 10
F 11	18 13 15	1°38'30	21°13	13°50	17°27	18°11	7°54	6°37	21°50	29°11	23° 1	6°34	6° 4	12° 5	n.a.	F 11
S 12	18 17 12	2°36'26	3♋ 7	14°30	18°21	18°50	8° 6	6°36	21°48	29°10	23° 2	6°20	6° 1	12°12	n.a.	S 12
S 13	18 21 9	3°34'23	14°59	15°18	19°15	19°28	8°19	6°34	21°46	29° 8	23° 3	6° 5	5°58	12°19	n.a.	S 13
M14	18 25 5	4°32'22	26°51	16°12	20° 8	20° 7	8°32	6°33	21°43	29° 6	23° 4	5°52	5°55	12°26	n.a.	M14
T 15	18 29 2	5°30'23	8♌43	17°14	21° 1	20°46	8°44	6°32	21°41	29° 5	23° 6	5°41	5°51	12°32	n.a.	T 15
W16	18 32 58	6°28'25	20°39	18°22	21°53	21°25	8°57	6°31	21°39	29° 3	23° 7	5°32	5°48	12°39	n.a.	W16
T 17	18 36 55	7°26'29	2♍41	19°36	22°44	22° 4	9°10	6°29	21°37	29° 1	23° 8	5°26	5°45	12°46	n.a.	T 17
F 18	18 40 51	8°24'35	14°53	20°56	23°35	22°42	9°22	6°28	21°34	29° 0	23° 9	5°23	5°42	12°52	n.a.	F 18
S 19	18 44 48	9°22'42	27°18	22°22	24°25	23°21	9°35	6°28	21°32	28°58	23°10	5°22	5°39	12°59	n.a.	S 19
S 20	18 48 44	10°20'51	10♎ 3	23°53	25°14	24° 0	9°47	6°27	21°30	28°57	23°11	5°22	5°35	13° 6	n.a.	S 20
M21	18 52 41	11°19'01	23°10	25°28	26° 2	24°39	9°59	6°26	21°28	28°55	23°12	5°22	5°32	13°13	n.a.	M21
T 22	18 56 37	12°17'13	6♏45	27° 7	26°50	25°18	10°11	6°26	21°25	28°53	23°14	5°20	5°29	13°19	n.a.	T 22
W23	19 0 34	13°15'27	20°49	28°49	27°37	25°57	10°24	6°25	21°23	28°52	23°15	5°16	5°26	13°26	n.a.	W23
T 24	19 4 31	14°13'42	5♐21	0♋34	28°23	26°36	10°36	6°25	21°21	28°50	23°16	5°10	5°23	13°33	n.a.	T 24
F 25	19 8 27	15°11'59	20°18	2°22	29° 9	27°15	10°48	6°24	21°19	28°49	23°17	5° 1	5°20	13°40	n.a.	F 25
S 26	19 12 24	16°10'18	5♑32	4°12	29°53	27°55	11° 0	6°24	21°17	28°47	23°18	4°51	5°16	13°46	n.a.	S 26
S 27	19 16 20	17° 8'39	20°54	6° 4	0♍36	28°34	11°12	6°24	21°15	28°46	23°19	4°40	5°13	13°53	n.a.	S 27
M28	19 20 17	18° 7'02	6♒10	7°57	1°19	29°13	11°24	6°D24	21°13	28°44	23°20	4°30	5°10	14° 0	n.a.	M28
T 29	19 24 13	19° 5'28	21°10	9°50	2° 0	29°52	11°36	6°24	21°11	28°42	23°21	4°23	5° 7	14° 6	n.a.	T 29
W30	19 28 10	20° 3'55	5♓46	11°45	2°41	0♌32	11°48	6°24	21° 9	28°41	23°22	4°18	5° 4	14°13	n.a.	W30
T 31	19 32 6	21♋ 2'24	19♓55	13♋39	3♍20	1♌11	11♊59	6♏25	21♐ 7	28♐39	23♉23	4♎15	5♎ 1	14♋20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n39	13s28	4n 8	18n47	4s 9	18n55	0n19	24n34	1n13	21n41	0n 0	12s24	1n47	24s 3	0s23	23s51	0n 3	16n35	2s19	2s57	2s40	18n19			n.a.
W 2	23 42	9 45	3 17	18 53	4 0	18 34	0 13	24 31	1 12	21 43	0 0	12 24	1 47	24 3	0 23	23 51	0 3	16 35	2 19	2 55	2 39	18 19			n.a.
T 3	23 45	5 36	2 15	19 1	3 49	18 13	0 8	24 27	1 12	21 46	0 1	12 23	1 47	24 3	0 23	23 51	0 3	16 35	2 19	2 55	2 38	18 18			n.a.
F 4	23 48	1 17	1 8	19 11	3 36	17 52	0 2	24 23	1 12	21 48	0 1	12 23	1 47	24 3	0 23	23 51	0 3	16 36	2 19	2 54	2 36	18 18			n.a.
S 5	23 50	2n59	0s 1	19 22	3 23	17 30	0s 4	24 18	1 12	21 50	0 1	12 22	1 47	24 2	0 23	23 51	0 3	16 36	2 19	2 54	2 35	18 17			n.a.
S 6	23 52	7 0	1 8	19 36	3 9	17 7	0 10	24 14	1 12	21 53	0 1	12 22	1 46	24 2	0 23	23 51	0 3	16 37	2 19	2 54	2 34	18 17			n.a.
M 7	23 53	10 37	2 11	19 51	2 54	16 45	0 17	24 9	1 12	21 55	0 1	12 21	1 46	24 2	0 23	23 51	0 3	16 37	2 19	2 53	2 32	18 16			n.a.
T 8	23 54	13 42	3 6	20 8	2 38	16 22	0 23	24 4	1 12	21 57	0 1	12 21	1 46	24 2	0 23	23 51	0 3	16 37	2 19	2 51	2 31	18 16			n.a.
W 9	23 54	16 9	3 52	20 26	2 22	15 59	0 30	23 59	1 11	22 0	0 1	12 20	1 46	24 2	0 23	23 51	0 3	16 38	2 19	2 48	2 30	18 15			n.a.
T 10	23 54	17 53	4 26	20 45	2 6	15 36	0 36	23 54	1 11	22 2	0 1	12 20	1 46	24 2	0 23	23 51	0 3	16 38	2 19	2 44	2 29	18 15			n.a.
F 11	23 53	18 48	4 49	21 5	1 49	15 13	0 43	23 49	1 11	22 4	0 1	12 20	1 45	24 2	0 23	23 51	0 3	16 38	2 19	2 39	2 27	18 14			n.a.
S 12	23 52	18 53	4 59	21 26	1 33	14 49	0 50	23 43	1 11	22 6	0 2	12 19	1 45	24 1	0 23	23 51	0 3	16 39	2 19	2 34	2 26	18 14			n.a.
S 13	23 51	18 8	4 56	21 48	1 17	14 26	0 57	23 37	1 11	22 9	0 2	12 19	1 45	24 1	0 23	23 51	0 3	16 39	2 19	2 28	2 25	18 13			n.a.
M14	23 49	16 37	4 40	22 10	1 1	14 2	1 5	23 31	1 11	22 11	0 2	12 19	1 45	24 1	0 23	23 51	0 3	16 39	2 19	2 22	2 23	18 13			n.a.
T 15	23 47	14 23	4 12	22 31	0 45	13 38	1 12	23 25	1 11	22 13	0 2	12 19	1 44	24 1	0 23	23 51	0 3	16 40	2 19	2 18	2 22	18 12			n.a.
W16	23 44	11 32	3 33	22 53	0 30	13 14	1 20	23 19	1 10	22 15	0 2	12 19	1 44	24 1	0 23	23 51	0 3	16 40	2 19	2 14	2 21	18 12			n.a.
T 17	23 41	8 11	2 44	23 14	0 15	12 50	1 27	23 12	1 10	22 17	0 2	12 18	1 44	24 1	0 23	23 51	0 3	16 40	2 19	2 12	2 20	18 11			n.a.
F 18	23 38	4 26	1 46	23 34	0 1	12 26	1 35	23 6	1 10	22 19	0 2	12 18	1 44	24 1	0 23	23 51	0 3	16 41	2 19	2 11	2 18	18 11			n.a.
S 19	23 34	0 27	0 43	23 52	0n12	12 1	1 43	22 59	1 10	22 21	0 2	12 18	1 44	24 0	0 23	23 51	0 3	16 41	2 19	2 10	2 17	18 10			n.a.
S 20	23 29	3s41	0n25	24 10	0 24	11 37	1 51	22 52	1 10	22 23	0 3	12 18	1 43	24 0	0 23	23 51	0 3	16 41	2 19	2 10	2 16	18 10			n.a.
M21	23 24	7 44	1 33	24 25	0 36	11 13	1 59	22 45	1 9	22 25	0 3	12 18	1 43	24 0	0 23	23 51	0 3	16 42	2 19	2 10	2 14	18 9			n.a.
T 22	23 19	11 33	2 38	24 39	0 47	10 49	2 8	22 37	1 9	22 27	0 3	12 18	1 43	24 0	0 23	23 51	0 3	16 42	2 19	2 10	2 13	18 9			n.a.
W23	23 13	14 50	3 36	24 51	0 57	10 24	2 16	22 30	1 9	22 29	0 3	12 18	1 43	24 0	0 23	23 51	0 3	16 42	2 19	2 8	2 12	18 8			n.a.
T 24	23 7	17 19	4 22	25 0	1 6	10 0	2 25	22 22	1 9	22 31	0 3	12 18	1 42	24 0	0 23	23 51	0 3	16 42	2 19	2 5	2 11	18 8			n.a.
F 25	23 1	18 42	4 51	25 7	1 14	9 36	2 33	22 14	1 9	22 33	0 3	12 18	1 42	24 0	0 23	23 51	0 3	16 43	2 19	2 2	2 9	18 7			n.a.
S 26	22 54	18 46	5 1	25 11	1 21	9 12	2 42	22 6	1 9	22 35	0 3	12 19	1 42	23 59	0 23	23 51	0 3	16 43	2 19	1 58	2 8	18 7			n.a.
S 27	22 46	17 29	4 49	25 13	1 28	8 48	2 51	21 57	1 8	22 36	0 3	12 19	1 42	23 59	0 23	23 51	0 3	16 43	2 19	1 53	2 7	18 6			n.a.
M28	22 39	14 57	4 17	25 12	1 33	8 24	3 0	21 49	1 8	22 38	0 3	12 19	1 41	23 59	0 23	23 51	0 3	16 43	2 19	1 49	2 5	18 5			n.a.
T 29	22 31	11 27	3 27	25 9	1 38	8 1	3 10	21 40	1 8	22 40	0 4	12 19	1 41	23 59	0 23	23 51	0 3	16 44	2 19	1 46	2 4	18 5			n.a.
W30	22 22	7 20	2 25	25 3	1 41	7 38	3 19	21 32	1 8	22 42	0 4	12 20	1 41	23 59	0 23	23 51	0 3	16 44	2 19	1 44	2 3	18 4			n.a.
T 31	22n13	2s55	1n15	24n55	1n44	7n14	3s29	21n23	1n 8	22n43	0n 4	12s20	1n41	23s59	0s23	23s51	0n 3	16n44	2s19	1s43	2s 2	18n 4			n.a.

Julian Day Number = 1070363.5, Delta T = 11h35m10s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'26, Lahiri = -28°32'26 Julian Calendar 1 July 1783 BCE == Greg. Calendar 16 June 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

AUGUST 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 36 3	22♋ 0'56	3♈34	15♋34	3♍58	1♌50	12♊11	6♏25	21°R 5	28°R38	23♉23	4°D14	4♎57	14♋27	n.a.	F 1
S 2	19 40 0	22°59'30	16°46	17°28	4°36	2°30	12°23	6°25	21♐ 3	28♐37	23°24	4°R15	4°54	14°33	n.a.	S 2
S 3	19 43 56	23°58'07	29°34	19°22	5°11	3° 9	12°34	6°26	21° 1	28°35	23°25	4♎14	4°51	14°40	n.a.	S 3
M 4	19 47 53	24°56'46	12♉ 3	21°16	5°46	3°49	12°46	6°27	20°59	28°34	23°26	4°13	4°48	14°47	n.a.	M 4
T 5	19 51 49	25°55'27	24°17	23° 9	6°19	4°28	12°57	6°27	20°57	28°32	23°27	4°10	4°45	14°53	n.a.	T 5
W 6	19 55 46	26°54'11	6♊20	25° 1	6°51	5° 8	13° 9	6°28	20°55	28°31	23°28	4° 3	4°41	15° 0	n.a.	W 6
T 7	19 59 42	27°52'57	18°17	26°53	7°22	5°47	13°20	6°29	20°54	28°29	23°28	3°55	4°38	15° 7	n.a.	T 7
F 8	20 3 39	28°51'46	0♋10	28°44	7°51	6°27	13°31	6°30	20°52	28°28	23°29	3°44	4°35	15°14	n.a.	F 8
S 9	20 7 35	29°50'36	12° 1	0♌33	8°18	7° 7	13°42	6°32	20°50	28°27	23°30	3°32	4°32	15°20	n.a.	S 9
S 10	20 11 32	0♌49'29	23°54	2°22	8°44	7°46	13°53	6°33	20°49	28°25	23°31	3°19	4°29	15°27	n.a.	S 10
M11	20 15 28	1°48'25	5♌48	4°11	9° 9	8°26	14° 4	6°34	20°47	28°24	23°31	3° 8	4°26	15°34	n.a.	M11
T 12	20 19 25	2°47'22	17°46	5°58	9°31	9° 6	14°15	6°36	20°45	28°23	23°32	2°58	4°22	15°41	n.a.	T 12
W13	20 23 22	3°46'21	29°48	7°44	9°52	9°46	14°26	6°37	20°44	28°22	23°33	2°51	4°19	15°47	n.a.	W13
T 14	20 27 18	4°45'23	11♍58	9°29	10°11	10°26	14°36	6°39	20°42	28°20	23°33	2°46	4°16	15°54	n.a.	T 14
F 15	20 31 15	5°44'26	24°17	11°13	10°29	11° 5	14°47	6°41	20°41	28°19	23°34	2°44	4°13	16° 1	n.a.	F 15
S 16	20 35 11	6°43'32	6♎48	12°57	10°44	11°45	14°57	6°42	20°39	28°18	23°35	2°D43	4°10	16° 7	n.a.	S 16
S 17	20 39 8	7°42'39	19°34	14°39	10°57	12°25	15° 8	6°44	20°38	28°17	23°35	2°44	4° 7	16°14	n.a.	S 17
M18	20 43 4	8°41'48	2♏40	16°21	11° 8	13° 5	15°18	6°46	20°37	28°16	23°36	2°R45	4° 3	16°21	n.a.	M18
T 19	20 47 1	9°41'00	16° 8	18° 1	11°17	13°46	15°28	6°48	20°35	28°14	23°36	2°45	4° 0	16°28	n.a.	T 19
W20	20 50 57	10°40'13	0♐ 2	19°41	11°24	14°26	15°38	6°51	20°34	28°13	23°37	2°43	3°57	16°34	n.a.	W20
T 21	20 54 54	11°39'28	14°20	21°20	11°28	15° 6	15°48	6°53	20°33	28°12	23°37	2°40	3°54	16°41	n.a.	T 21
F 22	20 58 50	12°38'45	29° 2	22°58	11°R31	15°46	15°58	6°55	20°32	28°11	23°38	2°34	3°51	16°48	n.a.	F 22
S 23	21 2 47	13°38'04	14♑ 1	24°35	11°30	16°26	16° 8	6°58	20°30	28°10	23°38	2°27	3°47	16°54	n.a.	S 23
S 24	21 6 44	14°37'25	29°11	26°12	11°28	17° 6	16°18	7° 0	20°29	28° 9	23°39	2°19	3°44	17° 1	n.a.	S 24
M25	21 10 40	15°36'49	14♒20	27°48	11°23	17°47	16°27	7° 3	20°28	28° 8	23°39	2°12	3°41	17° 8	n.a.	M25
T 26	21 14 37	16°36'14	29°19	29°22	11°16	18°27	16°37	7° 6	20°27	28° 7	23°39	2° 7	3°38	17°15	n.a.	T 26
W27	21 18 33	17°35'42	13♓58	0♍57	11° 6	19° 7	16°46	7° 9	20°26	28° 6	23°40	2° 4	3°35	17°21	n.a.	W27
T 28	21 22 30	18°35'12	28°13	2°30	10°54	19°48	16°56	7°12	20°25	28° 5	23°40	2°D 2	3°32	17°28	n.a.	T 28
F 29	21 26 26	19°34'44	11♈59	4° 2	10°39	20°28	17° 5	7°15	20°24	28° 4	23°40	2° 3	3°28	17°35	n.a.	F 29
S 30	21 30 23	20°34'19	25°18	5°34	10°23	21° 9	17°14	7°18	20°24	28° 4	23°41	2° 4	3°25	17°42	n.a.	S 30
S 31	21 34 19	21♌33'56	8♉12	7♍ 6	10♍ 4	21♌49	17♊23	7♏21	20♐23	28♐ 3	23♉41	2♎ 5	3♎22	17♋48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 4	1n30	0n 4	24n44	1n47	6n52	3s38	21n13	1n 7	22n45	0n 4	12s20	1n41	23s59	0s23	23s51	0n 3	16n44	2s19	1s43	2s 0	18n 3		n.a.
S 2	21 54	5 42	1s 6	24 31	1 48	6 29	3 48	21 4	1 7	22 47	0 4	12 21	1 40	23 58	0 23	23 51	0 3	16 45	2 19	1 43	1 59	18 3		n.a.
S 3	21 44	9 30	2 10	24 16	1 49	6 7	3 58	20 55	1 7	22 48	0 4	12 21	1 40	23 58	0 23	23 51	0 3	16 45	2 19	1 43	1 58	18 2		n.a.
M 4	21 33	12 47	3 7	23 59	1 49	5 45	4 7	20 45	1 7	22 50	0 4	12 21	1 40	23 58	0 23	23 51	0 3	16 45	2 19	1 42	1 56	18 1		n.a.
T 5	21 22	15 26	3 53	23 39	1 49	5 23	4 17	20 35	1 6	22 52	0 4	12 22	1 40	23 58	0 23	23 51	0 3	16 45	2 19	1 41	1 55	18 1		n.a.
W 6	21 11	17 22	4 28	23 18	1 48	5 2	4 27	20 25	1 6	22 53	0 5	12 22	1 39	23 58	0 23	23 51	0 3	16 46	2 19	1 39	1 54	18 0		n.a.
T 7	20 59	18 32	4 52	22 55	1 46	4 41	4 38	20 15	1 6	22 55	0 5	12 23	1 39	23 58	0 23	23 51	0 2	16 46	2 19	1 35	1 53	18 0		n.a.
F 8	20 47	18 52	5 2	22 30	1 44	4 21	4 48	20 5	1 6	22 56	0 5	12 24	1 39	23 58	0 23	23 51	0 2	16 46	2 19	1 31	1 51	17 59		n.a.
S 9	20 34	18 22	4 59	22 4	1 42	4 1	4 58	19 54	1 5	22 58	0 5	12 24	1 39	23 58	0 23	23 51	0 2	16 46	2 19	1 26	1 50	17 59		n.a.
S 10	20 21	17 5	4 44	21 37	1 39	3 42	5 8	19 44	1 5	22 59	0 5	12 25	1 38	23 57	0 23	23 51	0 2	16 46	2 19	1 21	1 49	17 58		n.a.
M11	20 8	15 3	4 16	21 8	1 35	3 23	5 19	19 33	1 5	23 1	0 5	12 25	1 38	23 57	0 23	23 51	0 2	16 47	2 19	1 16	1 47	17 57		n.a.
T 12	19 55	12 23	3 36	20 37	1 32	3 5	5 29	19 22	1 5	23 2	0 5	12 26	1 38	23 57	0 23	23 51	0 2	16 47	2 19	1 12	1 46	17 57		n.a.
W13	19 41	9 10	2 47	20 6	1 28	2 47	5 39	19 11	1 4	23 4	0 5	12 27	1 38	23 57	0 23	23 51	0 2	16 47	2 19	1 9	1 45	17 56		n.a.
T 14	19 26	5 32	1 49	19 33	1 23	2 31	5 50	18 59	1 4	23 5	0 6	12 28	1 38	23 57	0 23	23 51	0 2	16 47	2 19	1 7	1 44	17 56		n.a.
F 15	19 12	1 38	0 45	19 0	1 19	2 14	6 0	18 48	1 4	23 6	0 6	12 28	1 37	23 57	0 23	23 51	0 2	16 47	2 19	1 6	1 42	17 55		n.a.
S 16	18 57	2s25	0n22	18 26	1 14	1 59	6 10	18 36	1 4	23 8	0 6	12 29	1 37	23 57	0 23	23 51	0 2	16 47	2 19	1 6	1 41	17 54		n.a.
S 17	18 42	6 26	1 29	17 50	1 9	1 45	6 20	18 25	1 3	23 9	0 6	12 30	1 37	23 57	0 23	23 51	0 2	16 48	2 19	1 7	1 40	17 54		n.a.
M18	18 26	10 14	2 34	17 15	1 3	1 31	6 30	18 13	1 3	23 10	0 6	12 31	1 37	23 57	0 23	23 51	0 2	16 48	2 19	1 7	1 39	17 53		n.a.
T 19	18 10	13 37	3 32	16 38	0 58	1 19	6 40	18 1	1 3	23 11	0 6	12 32	1 36	23 56	0 23	23 51	0 2	16 48	2 19	1 7	1 37	17 53		n.a.
W20	17 54	16 20	4 19	16 1	0 52	1 7	6 50	17 49	1 3	23 13	0 6	12 33	1 36	23 56	0 23	23 51	0 2	16 48	2 19	1 6	1 36	17 52		n.a.
T 21	17 37	18 8	4 52	15 23	0 46	0 56	7 0	17 36	1 2	23 14	0 6	12 34	1 36	23 56	0 23	23 51	0 2	16 48	2 19	1 5	1 35	17 51		n.a.
F 22	17 20	18 47	5 7	14 45	0 40	0 47	7 9	17 24	1 2	23 15	0 7	12 35	1 36	23 56	0 23	23 51	0 2	16 48	2 19	1 2	1 33	17 51		n.a.
S 23	17 3	18 9	5 1	14 6	0 33	0 38	7 19	17 11	1 2	23 16	0 7	12 36	1 36	23 56	0 23	23 51	0 2	16 48	2 19	0 59	1 32	17 50		n.a.
S 24	16 45	16 14	4 35	13 27	0 27	0 31	7 28	16 59	1 1	23 17	0 7	12 37	1 35	23 56	0 23	23 51	0 2	16 48	2 19	0 56	1 31	17 49		n.a.
M25	16 28	13 12	3 49	12 47	0 20	0 25	7 36	16 46	1 1	23 19	0 7	12 38	1 35	23 56	0 23	23 51	0 2	16 49	2 19	0 54	1 30	17 49		n.a.
T 26	16 10	9 19	2 47	12 7	0 14	0 20	7 45	16 33	1 1	23 20	0 7	12 39	1 35	23 56	0 23	23 51	0 2	16 49	2 19	0 51	1 28	17 48		n.a.
W27	15 51	4 57	1 36	11 27	0 7	0 16	7 52	16 20	1 1	23 21	0 7	12 40	1 35	23 56	0 23	23 51	0 2	16 49	2 19	0 50	1 27	17 47		n.a.
T 28	15 33	0 25	0 21	10 47	0s 0	0 14	8 0	16 7	1 0	23 22	0 7	12 41	1 34	23 56	0 23	23 51	0 2	16 49	2 19	0 50	1 26	17 47		n.a.
F 29	15 14	4n 0	0s54	10 6	0 7	0 13	8 7	15 53	1 0	23 23	0 7	12 43	1 34	23 56	0 23	23 51	0 2	16 49	2 19	0 50	1 24	17 46		n.a.
S 30	14 55	8 4	2 3	9 26	0 14	0 14	8 13	15 40	1 0	23 24	0 8	12 44	1 34	23 56	0 23	23 51	0 2	16 49	2 19	0 50	1 23	17 46		n.a.
S 31	14n35	11n37	3s 4	8n45	0s21	0n16	8s19	15n26	0n59	23n25	0n 8	12s45	1n34	23s55	0s23	23s51	0n 2	16n49	2s19	0s51	1s22	17n45		n.a.

Julian Day Number = 1070394.5, Delta T = 11h35m08s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'22, Lahiri = -28°32'21 Julian Calendar 1 Aug. 1783 BCE == Greg. Calendar 17 July 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

SEPTEMBER 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 38 16	22♌33'35	20♉44	8♍36	9°R42	22♌30	17♊32	7♏24	20°R22	28°R 2	23♉41	2°R 6	3♎19	17♋55	n.a.	M 1
T 2	21 42 12	23°33'18	2♊59	10° 6	9♍19	23°11	17°40	7°28	20♐21	28♐ 1	23°41	2♎ 6	3°16	18° 2	n.a.	T 2
W 3	21 46 9	24°33'02	15° 2	11°35	8°53	23°51	17°49	7°31	20°21	28° 0	23°41	2° 3	3°12	18° 8	n.a.	W 3
T 4	21 50 6	25°32'49	26°58	13° 3	8°26	24°32	17°57	7°35	20°20	28° 0	23°41	2° 0	3° 9	18°15	n.a.	T 4
F 5	21 54 2	26°32'39	8♋49	14°30	7°57	25°13	18° 6	7°38	20°20	27°59	23°42	1°54	3° 6	18°22	n.a.	F 5
S 6	21 57 59	27°32'30	20°41	15°57	7°26	25°54	18°14	7°42	20°19	27°58	23°42	1°48	3° 3	18°29	n.a.	S 6
S 7	22 1 55	28°32'24	2♌35	17°23	6°54	26°35	18°22	7°46	20°19	27°58	23°42	1°42	3° 0	18°35	n.a.	S 7
M 8	22 5 52	29°32'21	14°35	18°48	6°20	27°15	18°30	7°50	20°18	27°57	23°42	1°36	2°57	18°42	n.a.	M 8
T 9	22 9 48	0♍32'19	26°41	20°13	5°46	27°56	18°38	7°54	20°18	27°57	23°R42	1°31	2°53	18°49	n.a.	T 9
W10	22 13 45	1°32'19	8♍55	21°36	5°11	28°37	18°45	7°58	20°18	27°56	23°42	1°27	2°50	18°55	n.a.	W10
T 11	22 17 41	2°32'22	21°19	22°59	4°35	29°18	18°53	8° 2	20°17	27°56	23°42	1°25	2°47	19° 2	n.a.	T 11
F 12	22 21 38	3°32'26	3♎53	24°20	3°58	29°59	19° 0	8° 6	20°17	27°55	23°42	1°D25	2°44	19° 9	n.a.	F 12
S 13	22 25 34	4°32'33	16°39	25°41	3°22	0♍41	19° 8	8°10	20°17	27°55	23°42	1°26	2°41	19°16	n.a.	S 13
S 14	22 29 31	5°32'41	29°38	27° 1	2°46	1°22	19°15	8°15	20°17	27°54	23°42	1°27	2°38	19°22	n.a.	S 14
M15	22 33 28	6°32'51	12♏52	28°19	2°10	2° 3	19°22	8°19	20°D17	27°54	23°41	1°29	2°34	19°29	n.a.	M15
T 16	22 37 24	7°33'02	26°23	29°36	1°35	2°44	19°28	8°24	20°17	27°54	23°41	1°30	2°31	19°36	n.a.	T 16
W17	22 41 21	8°33'16	10♐11	0♎52	1° 0	3°26	19°35	8°28	20°17	27°53	23°41	1°R30	2°28	19°42	n.a.	W17
T 18	22 45 17	9°33'31	24°17	2° 6	0°27	4° 7	19°42	8°33	20°17	27°53	23°41	1°30	2°25	19°49	n.a.	T 18
F 19	22 49 14	10°33'48	8♑40	3°18	29♌55	4°48	19°48	8°37	20°17	27°53	23°41	1°28	2°22	19°56	n.a.	F 19
S 20	22 53 10	11°34'06	23°16	4°29	29°25	5°30	19°54	8°42	20°17	27°53	23°40	1°26	2°18	20° 3	n.a.	S 20
S 21	22 57 7	12°34'27	8♒ 1	5°37	28°56	6°11	20° 0	8°47	20°18	27°53	23°40	1°23	2°15	20° 9	n.a.	S 21
M22	23 1 3	13°34'48	22°47	6°44	28°29	6°53	20° 6	8°52	20°18	27°52	23°40	1°21	2°12	20°16	n.a.	M22
T 23	23 5 0	14°35'12	7♓27	7°48	28° 4	7°34	20°12	8°57	20°18	27°52	23°40	1°19	2° 9	20°23	n.a.	T 23
W24	23 8 57	15°35'37	21°54	8°48	27°41	8°16	20°17	9° 2	20°19	27°52	23°39	1°18	2° 6	20°29	n.a.	W24
T 25	23 12 53	16°36'04	6♈ 3	9°46	27°20	8°57	20°23	9° 7	20°19	27°D52	23°39	1°D18	2° 3	20°36	n.a.	T 25
F 26	23 16 50	17°36'33	19°50	10°40	27° 1	9°39	20°28	9°12	20°20	27°52	23°39	1°18	1°59	20°43	n.a.	F 26
S 27	23 20 46	18°37'04	3♉12	11°31	26°45	10°21	20°33	9°18	20°20	27°52	23°38	1°19	1°56	20°50	n.a.	S 27
S 28	23 24 43	19°37'37	16°11	12°16	26°32	11° 3	20°38	9°23	20°21	27°52	23°38	1°20	1°53	20°56	n.a.	S 28
M29	23 28 39	20°38'12	28°48	12°57	26°21	11°44	20°43	9°28	20°22	27°53	23°37	1°21	1°50	21° 3	n.a.	M29
T 30	23 32 36	21♍38'49	11♊ 7	13♎32	26♌12	12♍26	20♊47	9♏34	20♐22	27♐53	23♉37	1♎22	1♎47	21♋10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n15	14n32	3s54	8n 4	0s28	0n19	8s24	15n12	0n59	23n26	0n 8	12s46	1n34	23s55	0s23	23s51	0n 2	16n49	2s19	0s51	1s21	17n44		n.a.
T 2	13 56	16 43	4 32	7 23	0 35	0 24	8 28	14 58	0 59	23 27	0 8	12 48	1 33	23 55	0 23	23 51	0 2	16 49	2 19	0 51	1 19	17 44		n.a.
W 3	13 35	18 7	4 57	6 43	0 42	0 30	8 32	14 44	0 58	23 28	0 8	12 49	1 33	23 55	0 23	23 51	0 2	16 49	2 19	0 50	1 18	17 43		n.a.
T 4	13 15	18 42	5 10	6 2	0 49	0 37	8 35	14 30	0 58	23 29	0 8	12 50	1 33	23 55	0 23	23 51	0 2	16 49	2 19	0 48	1 17	17 42		n.a.
F 5	12 54	18 28	5 9	5 21	0 56	0 46	8 37	14 16	0 58	23 30	0 8	12 52	1 33	23 55	0 23	23 51	0 2	16 49	2 19	0 46	1 15	17 42		n.a.
S 6	12 33	17 25	4 54	4 41	1 3	0 56	8 38	14 2	0 57	23 31	0 9	12 53	1 33	23 55	0 23	23 51	0 2	16 49	2 19	0 44	1 14	17 41		n.a.
S 7	12 12	15 37	4 27	4 0	1 10	1 8	8 39	13 47	0 57	23 31	0 9	12 55	1 32	23 55	0 23	23 51	0 2	16 49	2 19	0 41	1 13	17 40		n.a.
M 8	11 51	13 8	3 48	3 20	1 17	1 21	8 38	13 33	0 57	23 32	0 9	12 56	1 32	23 55	0 23	23 51	0 2	16 49	2 19	0 39	1 12	17 40		n.a.
T 9	11 30	10 4	2 59	2 40	1 24	1 35	8 37	13 18	0 56	23 33	0 9	12 58	1 32	23 55	0 23	23 51	0 2	16 49	2 19	0 37	1 10	17 39		n.a.
W10	11 8	6 32	2 0	2 1	1 30	1 50	8 34	13 3	0 56	23 34	0 9	12 59	1 32	23 55	0 23	23 51	0 2	16 49	2 19	0 35	1 9	17 38		n.a.
T 11	10 46	2 40	0 55	1 21	1 37	2 6	8 31	12 48	0 56	23 35	0 9	13 1	1 32	23 55	0 23	23 51	0 2	16 49	2 19	0 35	1 8	17 38		n.a.
F 12	10 24	1s22	0n14	0 43	1 44	2 23	8 26	12 33	0 55	23 35	0 10	13 2	1 31	23 55	0 23	23 51	0 2	16 49	2 19	0 34	1 6	17 37		n.a.
S 13	10 2	5 24	1 23	0 4	1 50	2 41	8 21	12 18	0 55	23 36	0 10	13 4	1 31	23 55	0 23	23 51	0 2	16 49	2 19	0 35	1 5	17 36		n.a.
S 14	9 39	9 14	2 29	0s34	1 56	3 0	8 15	12 3	0 55	23 37	0 10	13 5	1 31	23 55	0 23	23 51	0 2	16 49	2 19	0 35	1 4	17 36		n.a.
M15	9 17	12 41	3 29	1 11	2 2	3 19	8 8	11 47	0 54	23 38	0 10	13 7	1 31	23 55	0 23	23 51	0 2	16 49	2 19	0 36	1 3	17 35		n.a.
T 16	8 54	15 32	4 18	1 47	2 8	3 39	8 0	11 32	0 54	23 38	0 10	13 9	1 31	23 55	0 23	23 51	0 2	16 49	2 19	0 36	1 1	17 34		n.a.
W17	8 31	17 34	4 54	2 23	2 14	4 0	7 51	11 16	0 53	23 39	0 10	13 10	1 30	23 55	0 23	23 51	0 2	16 49	2 19	0 37	1 0	17 33		n.a.
T 18	8 8	18 34	5 13	2 58	2 19	4 20	7 41	11 1	0 53	23 40	0 10	13 12	1 30	23 55	0 23	23 51	0 2	16 49	2 18	0 36	0 59	17 33		n.a.
F 19	7 45	18 25	5 13	3 32	2 24	4 41	7 31	10 45	0 53	23 40	0 11	13 14	1 30	23 55	0 23	23 51	0 2	16 49	2 18	0 36	0 57	17 32		n.a.
S 20	7 22	17 3	4 53	4 5	2 29	5 2	7 20	10 29	0 52	23 41	0 11	13 15	1 30	23 55	0 23	23 51	0 2	16 49	2 18	0 35	0 56	17 31		n.a.
S 21	6 58	14 32	4 13	4 37	2 33	5 23	7 9	10 13	0 52	23 42	0 11	13 17	1 30	23 55	0 23	23 51	0 2	16 49	2 18	0 34	0 55	17 31		n.a.
M22	6 35	11 5	3 17	5 7	2 37	5 43	6 57	9 57	0 52	23 42	0 11	13 19	1 30	23 55	0 23	23 51	0 2	16 49	2 18	0 33	0 54	17 30		n.a.
T 23	6 11	6 58	2 8	5 36	2 41	6 4	6 44	9 41	0 51	23 43	0 11	13 21	1 29	23 55	0 23	23 51	0 2	16 49	2 18	0 32	0 52	17 29		n.a.
W24	5 47	2 29	0 52	6 3	2 44	6 24	6 31	9 25	0 51	23 44	0 11	13 23	1 29	23 55	0 23	23 51	0 2	16 49	2 18	0 32	0 51	17 28		n.a.
T 25	5 23	2n 3	0s26	6 29	2 46	6 43	6 18	9 8	0 50	23 44	0 12	13 24	1 29	23 55	0 23	23 51	0 2	16 49	2 18	0 31	0 50	17 28		n.a.
F 26	4 59	6 21	1 41	6 52	2 48	7 3	6 4	8 52	0 50	23 45	0 12	13 26	1 29	23 55	0 23	23 51	0 2	16 49	2 18	0 32	0 48	17 27		n.a.
S 27	4 35	10 12	2 48	7 13	2 49	7 21	5 50	8 36	0 50	23 45	0 12	13 28	1 29	23 55	0 23	23 51	0 2	16 48	2 18	0 32	0 47	17 26		n.a.
S 28	4 11	13 26	3 44	7 32	2 50	7 39	5 36	8 19	0 49	23 46	0 12	13 30	1 29	23 55	0 23	23 51	0 2	16 48	2 18	0 33	0 46	17 26		n.a.
M29	3 47	15 56	4 27	7 48	2 49	7 56	5 22	8 2	0 49	23 46	0 12	13 32	1 28	23 55	0 23	23 51	0 2	16 48	2 18	0 33	0 44	17 25		n.a.
T 30	3n22	17n38	4s58	8s 1	2s48	8n12	5s 8	7n46	0n48	23n47	0n12	13s34	1n28	23s55	0s23	23s51	0n 2	16n48	2s18	0s33	0s43	17n24		n.a.

Julian Day Number = 1070425.5, Delta T = 11h35m06s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'18, Lahiri = -28°32'17 Julian Calendar 1 Sept. 1783 BCE == Greg. Calendar 17 Aug. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

OCTOBER 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 36 32	22♍39'27	23♊13	14♎ 1	26°R 6	13♍ 8	20♊52	9♏39	20♐23	27♐53	23°R36	1°R22	1♎43	21♋17	n.a.	W 1
T 2	23 40 29	23°40'08	5♋ 9	14°23	26♌ 2	13°50	20°56	9°45	20°24	27°53	23♉36	1♎22	1°40	21°23	n.a.	T 2
F 3	23 44 25	24°40'51	17° 1	14°38	26°D 1	14°32	21° 0	9°50	20°25	27°53	23°35	1°22	1°37	21°30	n.a.	F 3
S 4	23 48 22	25°41'36	28°53	14°R44	26° 2	15°14	21° 4	9°56	20°26	27°54	23°35	1°21	1°34	21°37	n.a.	S 4
S 5	23 52 19	26°42'22	10♌50	14°41	26° 6	15°56	21° 8	10° 2	20°27	27°54	23°34	1°20	1°31	21°43	n.a.	S 5
M 6	23 56 15	27°43'10	22°54	14°28	26°12	16°38	21°11	10° 8	20°28	27°54	23°33	1°20	1°28	21°50	n.a.	M 6
T 7	0 0 12	28°43'59	5♍ 8	14° 5	26°20	17°20	21°15	10°13	20°29	27°55	23°33	1°19	1°24	21°57	n.a.	T 7
W 8	0 4 8	29°44'51	17°35	13°31	26°31	18° 3	21°18	10°19	20°30	27°55	23°32	1°19	1°21	22° 4	n.a.	W 8
T 9	0 8 5	0♎45'43	0♎16	12°47	26°43	18°45	21°21	10°25	20°31	27°56	23°31	1°19	1°18	22°10	n.a.	T 9
F 10	0 12 1	1°46'37	13°11	11°53	26°58	19°27	21°23	10°31	20°32	27°56	23°31	1°19	1°15	22°17	n.a.	F 10
S 11	0 15 58	2°47'33	26°20	10°50	27°15	20° 9	21°26	10°37	20°34	27°57	23°30	1°19	1°12	22°24	n.a.	S 11
S 12	0 19 54	3°48'30	9♏43	9°38	27°34	20°52	21°28	10°43	20°35	27°57	23°29	1°19	1° 9	22°30	n.a.	S 12
M13	0 23 51	4°49'27	23°18	8°21	27°55	21°34	21°31	10°49	20°36	27°58	23°29	1°18	1° 5	22°37	n.a.	M13
T 14	0 27 48	5°50'26	7♐ 4	7° 0	28°18	22°17	21°33	10°56	20°38	27°58	23°28	1°18	1° 2	22°44	n.a.	T 14
W15	0 31 44	6°51'27	21° 1	5°38	28°42	22°59	21°34	11° 2	20°39	27°59	23°27	1°17	0°59	22°51	n.a.	W15
T 16	0 35 41	7°52'27	5♑ 5	4°17	29° 9	23°42	21°36	11° 8	20°41	28° 0	23°26	1°D17	0°56	22°57	n.a.	T 16
F 17	0 39 37	8°53'29	19°16	3° 1	29°37	24°24	21°38	11°14	20°42	28° 0	23°25	1°17	0°53	23° 4	n.a.	F 17
S 18	0 43 34	9°54'32	3♒32	1°52	0♍ 7	25° 7	21°39	11°21	20°44	28° 1	23°24	1°18	0°49	23°11	n.a.	S 18
S 19	0 47 30	10°55'35	17°49	0°51	0°38	25°50	21°40	11°27	20°46	28° 2	23°24	1°19	0°46	23°17	n.a.	S 19
M20	0 51 27	11°56'40	2♓ 5	0° 1	1°11	26°32	21°41	11°34	20°47	28° 3	23°23	1°20	0°43	23°24	n.a.	M20
T 21	0 55 23	12°57'45	16°16	29♍22	1°45	27°15	21°41	11°40	20°49	28° 4	23°22	1°20	0°40	23°31	n.a.	T 21
W22	0 59 20	13°58'50	0♈18	28°54	2°21	27°58	21°42	11°47	20°51	28° 5	23°21	1°R21	0°37	23°37	n.a.	W22
T 23	1 3 17	14°59'57	14° 8	28°38	2°58	28°41	21°42	11°53	20°53	28° 5	23°20	1°20	0°34	23°44	n.a.	T 23
F 24	1 7 13	16° 1'05	27°42	28°D32	3°36	29°24	21°R42	12° 0	20°55	28° 6	23°19	1°19	0°30	23°51	n.a.	F 24
S 25	1 11 10	17° 2'13	10♉57	28°38	4°16	0♎ 7	21°42	12° 6	20°56	28° 7	23°18	1°17	0°27	23°58	n.a.	S 25
S 26	1 15 6	18° 3'23	23°54	28°53	4°57	0°50	21°42	12°13	20°58	28° 8	23°17	1°15	0°24	24° 4	n.a.	S 26
M27	1 19 3	19° 4'34	6♊32	29°17	5°39	1°33	21°41	12°20	21° 0	28°10	23°16	1°12	0°21	24°11	n.a.	M27
T 28	1 22 59	20° 5'46	18°54	29°48	6°22	2°16	21°40	12°26	21° 3	28°11	23°15	1° 9	0°18	24°18	n.a.	T 28
W29	1 26 56	21° 6'58	1♋ 1	0♎27	7° 6	2°59	21°40	12°33	21° 5	28°12	23°14	1° 7	0°14	24°24	n.a.	W29
T 30	1 30 52	22° 8'12	12°59	1°13	7°52	3°42	21°38	12°40	21° 7	28°13	23°13	1° 6	0°11	24°31	n.a.	T 30
F 31	1 34 49	23♎ 9'27	24♋52	2♎ 4	8♍38	4♎25	21♊37	12♏47	21♐ 9	28♐14	23♉12	1°D 6	0♎ 8	24♋38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	2n58	18n30	5s14	8s10	2s46	8n28	4s54	7n29	0n48	23n47	0n13	13s36	1n28	23s55	0s23	23s51	0n 2	16n48	2s18	0s33	0s42	17n23			n.a.
T 2	2 34	18 32	5 16	8 15	2 42	8 42	4 39	7 12	0 47	23 48	0 13	13 38	1 28	23 55	0 23	23 51	0 2	16 48	2 18	0 33	0 41	17 23			n.a.
F 3	2 9	17 45	5 5	8 17	2 37	8 56	4 25	6 55	0 47	23 48	0 13	13 40	1 28	23 55	0 23	23 51	0 2	16 48	2 18	0 33	0 39	17 22			n.a.
S 4	1 45	16 11	4 41	8 13	2 31	9 9	4 11	6 38	0 47	23 49	0 13	13 41	1 28	23 55	0 23	23 51	0 2	16 48	2 18	0 33	0 38	17 21			n.a.
S 5	1 20	13 56	4 5	8 5	2 23	9 21	3 57	6 21	0 46	23 49	0 13	13 43	1 27	23 55	0 23	23 51	0 2	16 48	2 18	0 32	0 37	17 20			n.a.
M 6	0 55	11 2	3 18	7 51	2 14	9 32	3 43	6 4	0 46	23 49	0 13	13 45	1 27	23 55	0 23	23 51	0 2	16 47	2 18	0 32	0 35	17 20			n.a.
T 7	0 31	7 38	2 20	7 32	2 3	9 42	3 29	5 47	0 45	23 50	0 14	13 47	1 27	23 55	0 23	23 51	0 2	16 47	2 18	0 32	0 34	17 19			n.a.
W 8	0 6	3 50	1 16	7 7	1 50	9 51	3 16	5 30	0 45	23 50	0 14	13 49	1 27	23 56	0 23	23 51	0 2	16 47	2 18	0 32	0 33	17 18			n.a.
T 9	0s19	0s12	0 6	6 36	1 35	10 0	3 2	5 13	0 44	23 51	0 14	13 51	1 27	23 56	0 23	23 51	0 2	16 47	2 18	0 32	0 32	17 17			n.a.
F 10	0 43	4 18	1n 5	6 0	1 19	10 7	2 49	4 55	0 44	23 51	0 14	13 54	1 27	23 56	0 23	23 51	0 2	16 47	2 18	0 32	0 30	17 17			n.a.
S 11	1 8	8 16	2 15	5 18	1 1	10 13	2 36	4 38	0 43	23 51	0 14	13 56	1 27	23 56	0 23	23 51	0 2	16 47	2 18	0 32	0 29	17 16			n.a.
S 12	1 32	11 53	3 17	4 32	0 42	10 19	2 23	4 21	0 43	23 52	0 14	13 58	1 26	23 56	0 22	23 51	0 2	16 46	2 18	0 32	0 28	17 15			n.a.
M13	1 57	14 55	4 10	3 42	0 22	10 23	2 11	4 3	0 42	23 52	0 15	14 0	1 26	23 56	0 22	23 51	0 2	16 46	2 18	0 32	0 26	17 14			n.a.
T 14	2 22	17 9	4 49	2 51	0 1	10 26	1 59	3 46	0 42	23 52	0 15	14 2	1 26	23 56	0 22	23 51	0 2	16 46	2 18	0 32	0 25	17 14			n.a.
W15	2 46	18 24	5 12	1 59	0n19	10 29	1 47	3 28	0 42	23 52	0 15	14 4	1 26	23 56	0 22	23 51	0 1	16 46	2 18	0 31	0 24	17 13			n.a.
T 16	3 11	18 32	5 17	1 8	0 40	10 30	1 35	3 10	0 41	23 53	0 15	14 6	1 26	23 56	0 22	23 52	0 1	16 46	2 18	0 31	0 23	17 12			n.a.
F 17	3 35	17 30	5 2	0 19	0 59	10 31	1 24	2 53	0 41	23 53	0 15	14 8	1 26	23 56	0 22	23 52	0 1	16 46	2 18	0 31	0 21	17 11			n.a.
S 18	4 0	15 23	4 29	0n25	1 17	10 31	1 13	2 35	0 40	23 53	0 16	14 10	1 26	23 56	0 22	23 52	0 1	16 45	2 18	0 32	0 20	17 10			n.a.
S 19	4 24	12 19	3 39	1 4	1 33	10 30	1 2	2 17	0 40	23 54	0 16	14 12	1 25	23 57	0 22	23 52	0 1	16 45	2 18	0 32	0 19	17 10			n.a.
M20	4 49	8 31	2 35	1 38	1 48	10 28	0 51	2 0	0 39	23 54	0 16	14 14	1 25	23 57	0 22	23 52	0 1	16 45	2 18	0 32	0 17	17 9			n.a.
T 21	5 13	4 15	1 23	2 5	2 0	10 25	0 41	1 42	0 39	23 54	0 16	14 17	1 25	23 57	0 22	23 52	0 1	16 45	2 18	0 33	0 16	17 8			n.a.
W22	5 37	0n13	0 6	2 26	2 10	10 21	0 31	1 24	0 38	23 54	0 16	14 19	1 25	23 57	0 22	23 52	0 1	16 45	2 18	0 33	0 15	17 7			n.a.
T 23	6 1	4 36	1s10	2 40	2 19	10 17	0 22	1 6	0 38	23 54	0 16	14 21	1 25	23 57	0 22	23 52	0 1	16 44	2 18	0 33	0 14	17 6			n.a.
F 24	6 25	8 40	2 21	2 49	2 26	10 11	0 12	0 49	0 37	23 55	0 17	14 23	1 25	23 57	0 22	23 52	0 1	16 44	2 18	0 32	0 12	17 6			n.a.
S 25	6 49	12 12	3 22	2 51	2 30	10 5	0 3	0 31	0 36	23 55	0 17	14 25	1 25	23 57	0 22	23 52	0 1	16 44	2 18	0 31	0 11	17 5			n.a.
S 26	7 13	15 3	4 11	2 48	2 34	9 58	0n 6	0 13	0 36	23 55	0 17	14 27	1 25	23 57	0 22	23 52	0 1	16 44	2 18	0 30	0 10	17 4			n.a.
M27	7 37	17 6	4 47	2 40	2 36	9 50	0 15	0s 5	0 35	23 55	0 17	14 30	1 24	23 58	0 22	23 52	0 1	16 43	2 18	0 29	0 8	17 3			n.a.
T 28	8 0	18 18	5 8	2 28	2 36	9 42	0 23	0 23	0 35	23 55	0 17	14 32	1 24	23 58	0 22	23 52	0 1	16 43	2 18	0 28	0 7	17 2			n.a.
W29	8 24	18 38	5 15	2 11	2 36	9 33	0 31	0 41	0 34	23 55	0 18	14 34	1 24	23 58	0 22	23 52	0 1	16 43	2 18	0 27	0 6	17 2			n.a.
T 30	8 47	18 8	5 9	1 52	2 34	9 23	0 39	0 59	0 34	23 56	0 18	14 36	1 24	23 58	0 22	23 52	0 1	16 43	2 18	0 27	0 5	17 1			n.a.
F 31	9s10	16n50	4s49	1n29	2n32	9n12	0n46	1s17	0n33	23n56	0n18	14s38	1n24	23s58	0s22	23s52	0n 1	16n42	2s18	0s27	0s 3	17n 0			n.a.

Julian Day Number = 1070455.5, Delta T = 11h35m04s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'14, Lahiri = -28°32'13 Julian Calendar 1 Oct. 1783 BCE == Greg. Calendar 16 Sept. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

NOVEMBER 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 38 46	24♎10'42	6♌43	3♎ 0	9♍26	5♎ 8	21°R36	12♏53	21♐11	28♐15	23°R11	1♎ 6	0♎ 5	24♋45	n.a.	S 1
S 2	1 42 42	25°11'58	18°39	4° 0	10°14	5°52	21♊34	13° 0	21°13	28°16	23♉10	1° 8	0° 2	24°51	n.a.	S 2
M 3	1 46 39	26°13'15	0♍45	5° 4	11° 3	6°35	21°32	13° 7	21°16	28°18	23° 9	1° 9	29♍59	24°58	n.a.	M 3
T 4	1 50 35	27°14'33	13° 3	6°12	11°53	7°18	21°30	13°14	21°18	28°19	23° 8	1°11	29°55	25° 5	n.a.	T 4
W 5	1 54 32	28°15'51	25°38	7°22	12°44	8° 2	21°28	13°21	21°20	28°20	23° 6	1°R12	29°52	25°11	n.a.	W 5
T 6	1 58 28	29°17'10	8♎33	8°35	13°36	8°45	21°25	13°28	21°23	28°22	23° 5	1°12	29°49	25°18	n.a.	T 6
F 7	2 2 25	0♏18'30	21°47	9°50	14°28	9°29	21°22	13°35	21°25	28°23	23° 4	1°11	29°46	25°25	n.a.	F 7
S 8	2 6 21	1°19'50	5♏21	11° 7	15°21	10°12	21°19	13°42	21°28	28°25	23° 3	1° 7	29°43	25°32	n.a.	S 8
S 9	2 10 18	2°21'10	19°13	12°26	16°15	10°56	21°16	13°49	21°30	28°26	23° 2	1° 3	29°40	25°38	n.a.	S 9
M10	2 14 15	3°22'30	3♐17	13°46	17° 9	11°40	21°13	13°56	21°33	28°27	23° 1	0°58	29°36	25°45	n.a.	M10
T 11	2 18 11	4°23'51	17°31	15° 7	18° 4	12°23	21°10	14° 3	21°35	28°29	22°59	0°53	29°33	25°52	n.a.	T 11
W12	2 22 8	5°25'11	1♑48	16°30	19° 0	13° 7	21° 6	14°10	21°38	28°30	22°58	0°48	29°30	25°58	n.a.	W12
T 13	2 26 4	6°26'32	16° 6	17°54	19°57	13°51	21° 2	14°17	21°41	28°32	22°57	0°45	29°27	26° 5	n.a.	T 13
F 14	2 30 1	7°27'52	0♒19	19°18	20°53	14°34	20°58	14°24	21°43	28°34	22°56	0°43	29°24	26°12	n.a.	F 14
S 15	2 33 57	8°29'11	14°27	20°44	21°51	15°18	20°54	14°31	21°46	28°35	22°55	0°D43	29°20	26°19	n.a.	S 15
S 16	2 37 54	9°30'31	28°27	22°10	22°49	16° 2	20°50	14°38	21°49	28°37	22°53	0°44	29°17	26°25	n.a.	S 16
M17	2 41 51	10°31'50	12♓19	23°37	23°47	16°46	20°45	14°45	21°52	28°38	22°52	0°45	29°14	26°32	n.a.	M17
T 18	2 45 47	11°33'09	26° 2	25° 4	24°46	17°30	20°40	14°52	21°55	28°40	22°51	0°R46	29°11	26°39	n.a.	T 18
W19	2 49 44	12°34'27	9♈36	26°32	25°46	18°14	20°36	14°59	21°57	28°42	22°50	0°46	29° 8	26°45	n.a.	W19
T 20	2 53 40	13°35'45	22°59	28° 1	26°46	18°58	20°31	15° 6	22° 0	28°43	22°49	0°44	29° 5	26°52	n.a.	T 20
F 21	2 57 37	14°37'03	6♉10	29°30	27°46	19°42	20°25	15°13	22° 3	28°45	22°47	0°39	29° 1	26°59	n.a.	F 21
S 22	3 1 33	15°38'21	19° 9	0♏59	28°47	20°26	20°20	15°20	22° 6	28°47	22°46	0°33	28°58	27° 5	n.a.	S 22
S 23	3 5 30	16°39'38	1♊55	2°29	29°48	21°10	20°15	15°27	22° 9	28°49	22°45	0°25	28°55	27°12	n.a.	S 23
M24	3 9 26	17°40'55	14°26	4° 0	0♎50	21°54	20° 9	15°34	22°12	28°51	22°44	0°15	28°52	27°19	n.a.	M24
T 25	3 13 23	18°42'12	26°45	5°31	1°52	22°38	20° 3	15°41	22°15	28°52	22°42	0° 6	28°49	27°26	n.a.	T 25
W26	3 17 20	19°43'28	8♋51	7° 2	2°54	23°23	19°57	15°48	22°18	28°54	22°41	29♍58	28°46	27°32	n.a.	W26
T 27	3 21 16	20°44'45	20°48	8°34	3°57	24° 7	19°51	15°55	22°21	28°56	22°40	29°51	28°42	27°39	n.a.	T 27
F 28	3 25 13	21°46'01	2♌40	10° 6	5° 0	24°51	19°45	16° 2	22°24	28°58	22°38	29°47	28°39	27°46	n.a.	F 28
S 29	3 29 9	22°47'17	14°30	11°39	6° 4	25°36	19°38	16°10	22°27	29° 0	22°37	29°44	28°36	27°52	n.a.	S 29
S 30	3 33 6	23♏48'32	26♌24	13♏12	7♎ 8	26♎20	19♊32	16♏17	22♐31	29♐ 2	22♉36	29°D44	28♍33	27♋59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s33	14n49	4s17	1n 3	2n29	9n 1	0n54	1s35	0n33	23n56	0n18	14s40	1n24	23s58	0s22	23s52	0n 1	16n42	2s18	0s27	0s 2	16n59		n.a.
S 2	9 56	12 9	3 33	0 35	2 25	8 49	1 1	1 53	0 32	23 56	0 18	14 43	1 24	23 58	0 22	23 52	0 1	16 42	2 18	0 27	0 1	16 58		n.a.
M 3	10 19	8 56	2 40	0 5	2 21	8 36	1 7	2 11	0 32	23 56	0 19	14 45	1 24	23 59	0 22	23 52	0 1	16 42	2 18	0 28	0n 1	16 57		n.a.
T 4	10 41	5 17	1 38	0s26	2 16	8 22	1 14	2 29	0 31	23 56	0 19	14 47	1 24	23 59	0 22	23 52	0 1	16 41	2 18	0 29	0 2	16 57		n.a.
W 5	11 4	1 18	0 31	0 59	2 10	8 8	1 20	2 47	0 30	23 56	0 19	14 49	1 24	23 59	0 22	23 52	0 1	16 41	2 18	0 29	0 3	16 56		n.a.
T 6	11 26	2s50	0n40	1 34	2 5	7 54	1 26	3 5	0 30	23 56	0 19	14 51	1 23	23 59	0 22	23 52	0 1	16 41	2 18	0 29	0 4	16 55		n.a.
F 7	11 48	6 57	1 50	2 9	1 59	7 39	1 32	3 23	0 29	23 56	0 19	14 54	1 23	23 59	0 22	23 52	0 1	16 41	2 18	0 29	0 6	16 54		n.a.
S 8	12 10	10 48	2 56	2 46	1 52	7 23	1 38	3 41	0 29	23 56	0 20	14 56	1 23	23 59	0 22	23 52	0 1	16 40	2 18	0 27	0 7	16 53		n.a.
S 9	12 31	14 8	3 53	3 23	1 46	7 6	1 43	3 59	0 28	23 56	0 20	14 58	1 23	23 59	0 22	23 52	0 1	16 40	2 17	0 26	0 8	16 52		n.a.
M10	12 53	16 42	4 36	4 1	1 39	6 50	1 48	4 16	0 28	23 56	0 20	15 0	1 23	24 0	0 22	23 52	0 1	16 40	2 17	0 23	0 10	16 52		n.a.
T 11	13 14	18 16	5 3	4 39	1 33	6 32	1 53	4 34	0 27	23 56	0 20	15 2	1 23	24 0	0 22	23 52	0 1	16 40	2 17	0 21	0 11	16 51		n.a.
W12	13 35	18 42	5 11	5 18	1 26	6 14	1 58	4 52	0 26	23 56	0 20	15 5	1 23	24 0	0 22	23 52	0 1	16 39	2 17	0 19	0 12	16 50		n.a.
T 13	13 55	17 56	5 0	5 57	1 18	5 56	2 3	5 10	0 26	23 56	0 21	15 7	1 23	24 0	0 22	23 52	0 1	16 39	2 17	0 18	0 13	16 49		n.a.
F 14	14 16	16 3	4 31	6 36	1 11	5 37	2 7	5 28	0 25	23 56	0 21	15 9	1 23	24 0	0 22	23 52	0 1	16 39	2 17	0 17	0 15	16 48		n.a.
S 15	14 36	13 13	3 45	7 15	1 4	5 17	2 11	5 46	0 25	23 56	0 21	15 11	1 23	24 0	0 22	23 52	0 1	16 39	2 17	0 17	0 16	16 47		n.a.
S 16	14 56	9 38	2 47	7 55	0 57	4 58	2 15	6 3	0 24	23 56	0 21	15 13	1 23	24 1	0 22	23 52	0 1	16 38	2 17	0 18	0 17	16 47		n.a.
M17	15 16	5 33	1 39	8 34	0 50	4 37	2 18	6 21	0 23	23 55	0 21	15 15	1 23	24 1	0 22	23 52	0 1	16 38	2 17	0 18	0 19	16 46		n.a.
T 18	15 35	1 13	0 26	9 14	0 42	4 17	2 22	6 39	0 23	23 55	0 22	15 18	1 23	24 1	0 22	23 52	0 1	16 38	2 17	0 19	0 20	16 45		n.a.
W19	15 54	3n 9	0s48	9 53	0 35	3 56	2 25	6 57	0 22	23 55	0 22	15 20	1 22	24 1	0 22	23 53	0 1	16 38	2 17	0 19	0 21	16 44		n.a.
T 20	16 13	7 17	1 57	10 32	0 28	3 34	2 28	7 14	0 21	23 55	0 22	15 22	1 22	24 1	0 22	23 53	0 1	16 37	2 17	0 18	0 22	16 43		n.a.
F 21	16 32	11 1	3 0	11 11	0 21	3 12	2 31	7 32	0 21	23 55	0 22	15 24	1 22	24 1	0 22	23 53	0 1	16 37	2 17	0 16	0 24	16 42		n.a.
S 22	16 50	14 8	3 51	11 49	0 14	2 50	2 34	7 49	0 20	23 55	0 22	15 26	1 22	24 2	0 22	23 53	0 1	16 37	2 17	0 13	0 25	16 41		n.a.
S 23	17 8	16 32	4 30	12 28	0 7	2 28	2 36	8 7	0 20	23 54	0 23	15 28	1 22	24 2	0 22	23 53	0 1	16 37	2 17	0 10	0 26	16 40		n.a.
M24	17 26	18 5	4 56	13 6	0s 0	2 5	2 39	8 24	0 19	23 54	0 23	15 30	1 22	24 2	0 22	23 53	0 1	16 36	2 17	0 6	0 28	16 40		n.a.
T 25	17 43	18 45	5 6	13 43	0 7	1 42	2 41	8 41	0 18	23 54	0 23	15 33	1 22	24 2	0 22	23 53	0 1	16 36	2 17	0 2	0 29	16 39		n.a.
W26	18 0	18 33	5 3	14 20	0 14	1 18	2 43	8 59	0 18	23 54	0 23	15 35	1 22	24 2	0 22	23 53	0 1	16 36	2 17	0n 1	0 30	16 38		n.a.
T 27	18 17	17 32	4 47	14 57	0 21	0 54	2 44	9 16	0 17	23 53	0 23	15 37	1 22	24 3	0 22	23 53	0 1	16 35	2 17	0 4	0 31	16 37		n.a.
F 28	18 33	15 45	4 18	15 33	0 27	0 30	2 46	9 33	0 16	23 53	0 23	15 39	1 22	24 3	0 22	23 53	0 1	16 35	2 17	0 5	0 33	16 36		n.a.
S 29	18 49	13 19	3 39	16 9	0 34	0 6	2 48	9 50	0 16	23 53	0 24	15 41	1 22	24 3	0 22	23 53	0 1	16 35	2 16	0 6	0 34	16 35		n.a.
S 30	19s 5	10n18	2s49	16s44	0s40	0s18	2n49	10s 7	0n15	23n52	0n24	15s43	1n22	24s 3	0s22	23s53	0n 1	16n35	2s16	0n 6	0n35	16n34		n.a.

Julian Day Number = 1070486.5, Delta T = 11h35m02s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'09, Lahiri = -28°32'09 Julian Calendar 1 Nov. 1783 BCE == Greg. Calendar 17 Oct. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1783 BCE
geocentric

DECEMBER 1783 BCE (-1782) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 37 2	24♏49'47	8♍27	14♏45	8♎12	27♎ 4	19°R25	16♏24	22♐34	29♐ 4	22°R35	29♍45	28♍30	28♋ 6	n.a.	M 1
T 2	3 40 59	25°51'02	20°44	16°19	9°16	27°49	19♊19	16°31	22°37	29° 6	22♉33	29°46	28°26	28°13	n.a.	T 2
W 3	3 44 56	26°52'16	3♎20	17°54	10°21	28°33	19°12	16°38	22°40	29° 8	22°32	29°R46	28°23	28°19	n.a.	W 3
T 4	3 48 52	27°53'30	16°19	19°29	11°26	29°18	19° 5	16°45	22°43	29°10	22°31	29°45	28°20	28°26	n.a.	T 4
F 5	3 52 49	28°54'43	29°44	21° 4	12°31	0♏ 3	18°58	16°52	22°47	29°12	22°30	29°41	28°17	28°33	n.a.	F 5
S 6	3 56 45	29°55'56	13♏34	22°40	13°36	0°47	18°51	16°59	22°50	29°14	22°28	29°34	28°14	28°39	n.a.	S 6
S 7	4 0 42	0♐57'08	27°48	24°17	14°42	1°32	18°43	17° 6	22°53	29°16	22°27	29°26	28°11	28°46	n.a.	S 7
M 8	4 4 38	1°58'19	12♐20	25°54	15°48	2°17	18°36	17°12	22°56	29°18	22°26	29°16	28° 7	28°53	n.a.	M 8
T 9	4 8 35	2°59'29	27° 4	27°31	16°54	3° 1	18°29	17°19	23° 0	29°20	22°25	29° 5	28° 4	29° 0	n.a.	T 9
W10	4 12 32	4° 0'38	11♑50	29°10	18° 1	3°46	18°21	17°26	23° 3	29°22	22°23	28°56	28° 1	29° 6	n.a.	W10
T 11	4 16 28	5° 1'46	26°31	0♐48	19° 7	4°31	18°14	17°33	23° 6	29°24	22°22	28°48	27°58	29°13	n.a.	T 11
F 12	4 20 25	6° 2'53	11♒ 1	2°28	20°14	5°16	18° 6	17°40	23°10	29°26	22°21	28°43	27°55	29°20	n.a.	F 12
S 13	4 24 21	7° 3'58	25°16	4° 8	21°21	6° 0	17°58	17°47	23°13	29°28	22°20	28°41	27°52	29°26	n.a.	S 13
S 14	4 28 18	8° 5'01	9♓14	5°48	22°28	6°45	17°50	17°54	23°16	29°31	22°18	28°D40	27°48	29°33	n.a.	S 14
M15	4 32 14	9° 6'03	22°56	7°30	23°36	7°30	17°43	18° 0	23°20	29°33	22°17	28°R40	27°45	29°40	n.a.	M15
T 16	4 36 11	10° 7'04	6♈22	9°12	24°43	8°15	17°35	18° 7	23°23	29°35	22°16	28°40	27°42	29°46	n.a.	T 16
W17	4 40 7	11° 8'03	19°34	10°54	25°51	9° 0	17°27	18°14	23°27	29°37	22°15	28°38	27°39	29°53	n.a.	W17
T 18	4 44 4	12° 9'01	2♉35	12°38	26°59	9°45	17°19	18°21	23°30	29°39	22°14	28°34	27°36	29°59	n.a.	T 18
F 19	4 48 1	13° 9'57	15°24	14°21	28° 7	10°30	17°11	18°27	23°33	29°41	22°13	28°27	27°32	0♌ 7	n.a.	F 19
S 20	4 51 57	14°10'52	28° 3	16° 6	29°15	11°15	17° 3	18°34	23°37	29°44	22°11	28°16	27°29	0°13	n.a.	S 20
S 21	4 55 54	15°11'46	10♊32	17°51	0♏24	12° 0	16°55	18°40	23°40	29°46	22°10	28° 4	27°26	0°20	n.a.	S 21
M22	4 59 50	16°12'38	22°52	19°37	1°32	12°45	16°47	18°47	23°44	29°48	22° 9	27°50	27°23	0°27	n.a.	M22
T 23	5 3 47	17°13'29	5♋ 2	21°24	2°41	13°31	16°39	18°54	23°47	29°50	22° 8	27°35	27°20	0°33	n.a.	T 23
W24	5 7 43	18°14'18	17° 3	23°11	3°50	14°16	16°31	19° 0	23°51	29°53	22° 7	27°22	27°17	0°40	n.a.	W24
T 25	5 11 40	19°15'06	28°58	24°58	4°59	15° 1	16°23	19° 6	23°54	29°55	22° 6	27°11	27°13	0°47	n.a.	T 25
F 26	5 15 37	20°15'53	10♌48	26°46	6° 8	15°46	16°15	19°13	23°58	29°57	22° 5	27° 2	27°10	0°53	n.a.	F 26
S 27	5 19 33	21°16'38	22°37	28°34	7°17	16°31	16° 7	19°19	24° 1	29°59	22° 4	26°57	27° 7	1° 0	n.a.	S 27
S 28	5 23 30	22°17'22	4♍29	0♑23	8°26	17°17	15°59	19°26	24° 5	0♑ 2	22° 2	26°54	27° 4	1° 7	n.a.	S 28
M29	5 27 26	23°18'05	16°29	2°12	9°35	18° 2	15°51	19°32	24° 8	0° 4	22° 1	26°53	27° 1	1°14	n.a.	M29
T 30	5 31 23	24°18'46	28°42	4° 0	10°45	18°47	15°43	19°38	24°12	0° 6	22° 0	26°53	26°57	1°20	n.a.	T 30
W31	5 35 19	25♐19'26	11♎14	5♑49	11♏55	19♏33	15♊36	19♏44	24♐15	0♑ 8	21♉59	26♍52	26♍54	1♌27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	19s20	6n50	1s52	17s18	0s46	0s43	2n50	10s24	0n14	23n52	0n24	15s45	1n22	24s 3	0s22	23s53	0n 1	16n34	2s16	0n 6	0n37	16n33			n.a.
T 2	19 35	3 0	0 48	17 52	0 52	1 8	2 51	10 41	0 14	23 52	0 24	15 47	1 22	24 3	0 22	23 53	0 1	16 34	2 16	0 6	0 38	16 32			n.a.
W 3	19 50	1s 4	0n19	18 25	0 58	1 33	2 52	10 58	0 13	23 51	0 24	15 49	1 22	24 4	0 22	23 53	0 1	16 34	2 16	0 6	0 39	16 31			n.a.
T 4	20 4	5 12	1 27	18 57	1 3	1 58	2 53	11 15	0 12	23 51	0 25	15 51	1 22	24 4	0 22	23 53	0 1	16 34	2 16	0 6	0 40	16 31			n.a.
F 5	20 18	9 13	2 33	19 28	1 9	2 23	2 53	11 31	0 12	23 50	0 25	15 54	1 22	24 4	0 22	23 53	0 1	16 33	2 16	0 8	0 42	16 30			n.a.
S 6	20 31	12 51	3 32	19 59	1 14	2 49	2 53	11 48	0 11	23 50	0 25	15 56	1 22	24 4	0 22	23 53	0 1	16 33	2 16	0 10	0 43	16 29			n.a.
S 7	20 44	15 51	4 19	20 29	1 19	3 14	2 54	12 4	0 10	23 50	0 25	15 58	1 22	24 4	0 22	23 53	0 1	16 33	2 16	0 14	0 44	16 28			n.a.
M 8	20 57	17 55	4 50	20 57	1 24	3 40	2 54	12 21	0 9	23 49	0 25	16 0	1 22	24 4	0 22	23 53	0 1	16 33	2 16	0 18	0 46	16 27			n.a.
T 9	21 9	18 49	5 3	21 25	1 28	4 6	2 54	12 37	0 9	23 49	0 25	16 2	1 21	24 5	0 22	23 53	0 1	16 32	2 16	0 22	0 47	16 26			n.a.
W10	21 21	18 27	4 56	21 52	1 33	4 32	2 54	12 53	0 8	23 48	0 26	16 4	1 21	24 5	0 22	23 53	0 1	16 32	2 16	0 26	0 48	16 25			n.a.
T 11	21 33	16 51	4 29	22 17	1 37	4 58	2 53	13 9	0 7	23 48	0 26	16 6	1 21	24 5	0 22	23 53	0 1	16 32	2 16	0 29	0 49	16 24			n.a.
F 12	21 44	14 12	3 45	22 42	1 41	5 24	2 53	13 25	0 7	23 47	0 26	16 8	1 21	24 5	0 22	23 53	0 1	16 32	2 16	0 31	0 51	16 23			n.a.
S 13	21 54	10 43	2 48	23 5	1 44	5 50	2 52	13 41	0 6	23 47	0 26	16 9	1 21	24 5	0 22	23 53	0 1	16 31	2 16	0 32	0 52	16 22			n.a.
S 14	22 5	6 42	1 41	23 27	1 47	6 16	2 52	13 57	0 5	23 46	0 26	16 11	1 21	24 6	0 22	23 53	0 1	16 31	2 15	0 32	0 53	16 21			n.a.
M15	22 14	2 24	0 30	23 47	1 50	6 42	2 51	14 13	0 4	23 45	0 27	16 13	1 21	24 6	0 22	23 53	0 1	16 31	2 15	0 32	0 55	16 20			n.a.
T 16	22 24	1n57	0s41	24 6	1 53	7 8	2 50	14 28	0 4	23 45	0 27	16 15	1 21	24 6	0 22	23 53	0 1	16 31	2 15	0 32	0 56	16 19			n.a.
W17	22 32	6 8	1 48	24 24	1 55	7 34	2 49	14 43	0 3	23 44	0 27	16 17	1 21	24 6	0 22	23 53	0 1	16 30	2 15	0 33	0 57	16 18			n.a.
T 18	22 41	9 57	2 49	24 40	1 57	8 0	2 48	14 59	0 2	23 44	0 27	16 19	1 21	24 6	0 22	23 53	0 1	16 30	2 15	0 35	0 58	16 18			n.a.
F 19	22 49	13 15	3 41	24 55	1 58	8 25	2 46	15 14	0 1	23 43	0 27	16 21	1 21	24 6	0 22	23 53	0 1	16 30	2 15	0 38	1 0	16 17			n.a.
S 20	22 56	15 53	4 20	25 8	1 59	8 51	2 45	15 29	0 1	23 42	0 27	16 23	1 21	24 7	0 22	23 53	0 1	16 30	2 15	0 42	1 1	16 16			n.a.
S 21	23 3	17 44	4 46	25 19	1 59	9 17	2 44	15 44	0s 0	23 42	0 27	16 25	1 21	24 7	0 22	23 53	0 1	16 29	2 15	0 47	1 2	16 15			n.a.
M22	23 10	18 44	4 59	25 28	2 0	9 42	2 42	15 59	0 1	23 41	0 28	16 27	1 21	24 7	0 22	23 53	0 1	16 29	2 15	0 53	1 4	16 14			n.a.
T 23	23 16	18 51	4 58	25 36	1 59	10 8	2 40	16 13	0 2	23 41	0 28	16 28	1 21	24 7	0 22	23 53	0 1	16 29	2 15	0 59	1 5	16 13			n.a.
W24	23 22	18 7	4 43	25 41	1 58	10 33	2 38	16 28	0 2	23 40	0 28	16 30	1 21	24 7	0 22	23 53	0 1	16 29	2 15	1 4	1 6	16 12			n.a.
T 25	23 27	16 35	4 16	25 45	1 57	10 58	2 37	16 42	0 3	23 39	0 28	16 32	1 21	24 7	0 22	23 53	0 1	16 29	2 15	1 9	1 7	16 11			n.a.
F 26	23 32	14 22	3 38	25 46	1 55	11 23	2 35	16 56	0 4	23 38	0 28	16 34	1 21	24 8	0 22	23 53	0 1	16 28	2 14	1 12	1 9	16 10			n.a.
S 27	23 36	11 33	2 51	25 46	1 52	11 48	2 33	17 10	0 5	23 38	0 28	16 35	1 21	24 8	0 22	23 53	0 1	16 28	2 14	1 14	1 10	16 9			n.a.
S 28	23 40	8 16	1 56	25 43	1 49	12 13	2 31	17 24	0 5	23 37	0 29	16 37	1 21	24 8	0 22	23 53	0 1	16 28	2 14	1 15	1 11	16 8			n.a.
M29	23 43	4 36	0 55	25 38	1 45	12 37	2 28	17 38	0 6	23 36	0 29	16 39	1 21	24 8	0 22	23 53	0 0	16 28	2 14	1 16	1 13	16 7			n.a.
T 30	23 46	0 40	0n10	25 31	1 40	13 2	2 26	17 51	0 7	23 36	0 29	16 41	1 21	24 8	0 22	23 53	0 0	16 28	2 14	1 16	1 14	16 6			n.a.
W31	23s49	3s23	1n15	25s21	1s35	13s26	2n24	18s 5	0s 8	23n35	0n29	16s42	1n21	24s 8	0s22	23s53	0n 0	16n27	2s14	1n16	1n15	16n 5			n.a.

Julian Day Number = 1070516.5, Delta T = 11h35m00s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'05, Lahiri = -28°32'05 Julian Calendar 1 Dec. 1783 BCE == Greg. Calendar 16 Nov. 1783 BCE

The year -1782 astronomical counting style corresponds to year 1783 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

JANUARY 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 39 16	26♐20'05	24♎10	7♑37	13♏ 4	20♏18	15°R28	19♏51	24♐18	0♑11	21°R58	26°R51	26♍51	1♌34	n.a.	T 1
F 2	5 43 12	27°20'42	7♏33	9°25	14°14	21° 4	15♊20	19°57	24°22	0°13	21♉57	26♍46	26°48	1°40	n.a.	F 2
S 3	5 47 9	28°21'17	21°26	11°11	15°24	21°49	15°12	20° 3	24°25	0°15	21°56	26°39	26°45	1°47	n.a.	S 3
S 4	5 51 6	29°21'52	5♐48	12°57	16°34	22°35	15° 5	20° 9	24°29	0°18	21°55	26°30	26°42	1°54	n.a.	S 4
M 5	5 55 2	0♑22'24	20°34	14°40	17°44	23°20	14°57	20°15	24°32	0°20	21°54	26°18	26°38	2° 0	n.a.	M 5
T 6	5 58 59	1°22'55	5♑37	16°22	18°54	24° 6	14°50	20°21	24°36	0°22	21°53	26° 6	26°35	2° 7	n.a.	T 6
W 7	6 2 55	2°23'24	20°46	18° 1	20° 5	24°51	14°43	20°27	24°39	0°24	21°52	25°55	26°32	2°14	n.a.	W 7
T 8	6 6 52	3°23'51	5♒52	19°36	21°15	25°37	14°35	20°32	24°43	0°27	21°52	25°46	26°29	2°21	n.a.	T 8
F 9	6 10 48	4°24'16	20°44	21° 9	22°25	26°22	14°28	20°38	24°46	0°29	21°51	25°40	26°26	2°27	n.a.	F 9
S 10	6 14 45	5°24'39	5♓16	22°37	23°36	27° 8	14°21	20°44	24°50	0°31	21°50	25°37	26°23	2°34	n.a.	S 10
S 11	6 18 41	6°24'59	19°25	24° 0	24°46	27°53	14°14	20°50	24°53	0°33	21°49	25°35	26°19	2°41	n.a.	S 11
M12	6 22 38	7°25'18	3♈11	25°17	25°57	28°39	14° 7	20°55	24°56	0°36	21°48	25°35	26°16	2°47	n.a.	M12
T 13	6 26 35	8°25'34	16°34	26°28	27° 8	29°25	14° 1	21° 1	25° 0	0°38	21°47	25°35	26°13	2°54	n.a.	T 13
W14	6 30 31	9°25'47	29°38	27°33	28°18	0♐10	13°54	21° 6	25° 3	0°40	21°46	25°34	26°10	3° 1	n.a.	W14
T 15	6 34 28	10°25'59	12♉26	28°30	29°29	0°56	13°47	21°12	25° 7	0°42	21°46	25°30	26° 7	3° 7	n.a.	T 15
F 16	6 38 24	11°26'08	25° 0	29°19	0♐40	1°42	13°41	21°17	25°10	0°45	21°45	25°23	26° 3	3°14	n.a.	F 16
S 17	6 42 21	12°26'15	7♊24	29°59	1°51	2°28	13°35	21°22	25°13	0°47	21°44	25°13	26° 0	3°21	n.a.	S 17
S 18	6 46 17	13°26'20	19°38	0♒32	3° 2	3°13	13°29	21°28	25°17	0°49	21°43	25° 2	25°57	3°28	n.a.	S 18
M19	6 50 14	14°26'23	1♋45	0°54	4°13	3°59	13°23	21°33	25°20	0°51	21°43	24°48	25°54	3°34	n.a.	M19
T 20	6 54 10	15°26'24	13°45	1° 8	5°24	4°45	13°17	21°38	25°23	0°54	21°42	24°35	25°51	3°41	n.a.	T 20
W21	6 58 7	16°26'22	25°41	1°R12	6°35	5°31	13°11	21°43	25°27	0°56	21°41	24°23	25°48	3°48	n.a.	W21
T 22	7 2 3	17°26'19	7♌32	1° 6	7°46	6°16	13° 6	21°48	25°30	0°58	21°41	24°12	25°44	3°54	n.a.	T 22
F 23	7 6 0	18°26'13	19°22	0°52	8°57	7° 2	13° 0	21°53	25°33	1° 0	21°40	24° 4	25°41	4° 1	n.a.	F 23
S 24	7 9 57	19°26'06	1♍12	0°29	10° 9	7°48	12°55	21°58	25°37	1° 2	21°40	23°59	25°38	4° 8	n.a.	S 24
S 25	7 13 53	20°25'56	13° 5	29♑59	11°20	8°34	12°50	22° 2	25°40	1° 5	21°39	23°56	25°35	4°14	n.a.	S 25
M26	7 17 50	21°25'45	25° 5	29°21	12°31	9°20	12°45	22° 7	25°43	1° 7	21°38	23°D55	25°32	4°21	n.a.	M26
T 27	7 21 46	22°25'31	7♎18	28°37	13°43	10° 6	12°40	22°12	25°46	1° 9	21°38	23°56	25°29	4°28	n.a.	T 27
W28	7 25 43	23°25'16	19°47	27°47	14°54	10°52	12°36	22°16	25°49	1°11	21°37	23°R57	25°25	4°34	n.a.	W28
T 29	7 29 39	24°24'59	2♏38	26°54	16° 6	11°38	12°31	22°21	25°53	1°13	21°37	23°56	25°22	4°41	n.a.	T 29
F 30	7 33 36	25°24'40	15°55	25°58	17°17	12°23	12°27	22°25	25°56	1°15	21°36	23°54	25°19	4°48	n.a.	F 30
S 31	7 37 32	26♑24'19	29♏41	25♑ 1	18♐29	13♐ 9	12♊23	22♏30	25♐59	1♑18	21♉36	23♍50	25♍16	4♌55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s51	7s24	2n19	25s10	1s29	13s49	2n21	18s18	0s 9	23n34	0n29	16s44	1n21	24s 9	0s22	23s53	0n 0	16n27	2s14	1n17	1n16	16n 4			n.a.
F 2	23 52	11 11	3 17	24 56	1 23	14 13	2 19	18 31	0 9	23 33	0 29	16 46	1 21	24 9	0 22	23 53	0 0	16 27	2 14	1 18	1 18	16 3			n.a.
S 3	23 53	14 31	4 6	24 40	1 15	14 36	2 16	18 44	0 10	23 33	0 29	16 47	1 21	24 9	0 22	23 53	0 0	16 27	2 14	1 21	1 19	16 2			n.a.
S 4	23 54	17 4	4 41	24 22	1 7	14 59	2 13	18 57	0 11	23 32	0 29	16 49	1 21	24 9	0 22	23 53	0 0	16 27	2 14	1 25	1 20	16 1			n.a.
M 5	23 54	18 35	4 59	24 2	0 58	15 21	2 11	19 9	0 12	23 31	0 30	16 51	1 21	24 9	0 22	23 53	0 0	16 27	2 14	1 30	1 22	16 0			n.a.
T 6	23 53	18 51	4 56	23 40	0 48	15 44	2 8	19 21	0 13	23 31	0 30	16 52	1 21	24 9	0 22	23 53	0 0	16 27	2 13	1 35	1 23	15 59			n.a.
W 7	23 53	17 46	4 33	23 16	0 37	16 6	2 5	19 34	0 13	23 30	0 30	16 54	1 21	24 10	0 22	23 53	0 0	16 26	2 13	1 39	1 24	15 58			n.a.
T 8	23 51	15 27	3 51	22 51	0 26	16 27	2 2	19 46	0 14	23 29	0 30	16 55	1 21	24 10	0 22	23 54	0 0	16 26	2 13	1 43	1 25	15 57			n.a.
F 9	23 49	12 8	2 53	22 25	0 13	16 48	1 59	19 57	0 15	23 28	0 30	16 57	1 21	24 10	0 22	23 54	0 0	16 26	2 13	1 45	1 27	15 56			n.a.
S 10	23 47	8 8	1 45	21 58	0 0	17 9	1 56	20 9	0 16	23 28	0 30	16 58	1 21	24 10	0 22	23 54	0 0	16 26	2 13	1 47	1 28	15 55			n.a.
S 11	23 44	3 46	0 33	21 30	0n13	17 30	1 53	20 20	0 17	23 27	0 30	17 0	1 21	24 10	0 22	23 54	0 0	16 26	2 13	1 47	1 29	15 54			n.a.
M12	23 41	0n41	0s40	21 2	0 28	17 50	1 50	20 31	0 17	23 26	0 30	17 1	1 22	24 10	0 22	23 54	0 0	16 26	2 13	1 47	1 31	15 53			n.a.
T 13	23 37	4 58	1 49	20 34	0 42	18 9	1 47	20 42	0 18	23 25	0 30	17 3	1 22	24 10	0 22	23 54	0 0	16 26	2 13	1 47	1 32	15 52			n.a.
W14	23 33	8 55	2 50	20 6	0 58	18 28	1 44	20 53	0 19	23 25	0 31	17 4	1 22	24 11	0 22	23 54	0 0	16 25	2 13	1 48	1 33	15 51			n.a.
T 15	23 29	12 21	3 41	19 40	1 13	18 47	1 41	21 4	0 20	23 24	0 31	17 6	1 22	24 11	0 22	23 54	0 0	16 25	2 13	1 49	1 34	15 50			n.a.
F 16	23 24	15 10	4 21	19 14	1 29	19 5	1 38	21 14	0 21	23 23	0 31	17 7	1 22	24 11	0 22	23 54	0 0	16 25	2 12	1 52	1 36	15 49			n.a.
S 17	23 18	17 15	4 47	18 50	1 45	19 23	1 34	21 24	0 22	23 23	0 31	17 8	1 22	24 11	0 22	23 54	0 0	16 25	2 12	1 56	1 37	15 48			n.a.
S 18	23 12	18 30	5 0	18 27	2 1	19 41	1 31	21 34	0 22	23 22	0 31	17 10	1 22	24 11	0 22	23 54	0 0	16 25	2 12	2 1	1 38	15 47			n.a.
M19	23 6	18 54	4 59	18 7	2 17	19 57	1 28	21 44	0 23	23 21	0 31	17 11	1 22	24 11	0 22	23 54	0 0	16 25	2 12	2 6	1 40	15 46			n.a.
T 20	22 59	18 27	4 45	17 49	2 32	20 14	1 24	21 53	0 24	23 21	0 31	17 12	1 22	24 11	0 22	23 54	0 0	16 25	2 12	2 11	1 41	15 45			n.a.
W21	22 52	17 11	4 18	17 34	2 46	20 30	1 21	22 3	0 25	23 20	0 31	17 14	1 22	24 12	0 22	23 54	0 0	16 25	2 12	2 17	1 42	15 44			n.a.
T 22	22 44	15 11	3 40	17 22	3 0	20 45	1 18	22 12	0 26	23 19	0 31	17 15	1 22	24 12	0 22	23 54	0 0	16 25	2 12	2 21	1 43	15 43			n.a.
F 23	22 36	12 34	2 53	17 13	3 12	21 0	1 14	22 20	0 27	23 19	0 31	17 16	1 22	24 12	0 23	23 54	0 0	16 25	2 12	2 24	1 45	15 42			n.a.
S 24	22 28	9 25	1 58	17 7	3 24	21 14	1 11	22 29	0 27	23 18	0 31	17 17	1 22	24 12	0 23	23 54	0 0	16 25	2 12	2 26	1 46	15 41			n.a.
S 25	22 19	5 53	0 58	17 4	3 34	21 27	1 7	22 37	0 28	23 18	0 32	17 19	1 22	24 12	0 23	23 54	0 0	16 25	2 11	2 27	1 47	15 40			n.a.
M26	22 9	2 5	0n 6	17 4	3 42	21 40	1 4	22 45	0 29	23 17	0 32	17 20	1 22	24 12	0 23	23 53	0 0	16 25	2 11	2 27	1 49	15 39			n.a.
T 27	22 0	1s52	1 11	17 7	3 48	21 53	1 1	22 53	0 30	23 16	0 32	17 21	1 22	24 12	0 23	23 53	0 0	16 25	2 11	2 27	1 50	15 38			n.a.
W28	21 49	5 49	2 14	17 12	3 53	22 5	0 57	23 1	0 31	23 16	0 32	17 22	1 22	24 12	0 23	23 53	0 0	16 24	2 11	2 27	1 51	15 37			n.a.
T 29	21 39	9 37	3 12	17 20	3 55	22 16	0 54	23 8	0 32	23 15	0 32	17 23	1 22	24 13	0 23	23 53	0 0	16 24	2 11	2 27	1 52	15 35			n.a.
F 30	21 28	13 4	4 2	17 30	3 56	22 27	0 50	23 15	0 32	23 15	0 32	17 24	1 22	24 13	0 23	23 53	0 0	16 24	2 11	2 28	1 54	15 34			n.a.
S 31	21s16	15s55	4n39	17s42	3n54	22s37	0n47	23s22	0s33	23n14	0n32	17s25	1n22	24s13	0s23	23s53	0n 0	16n24	2s11	2n30	1n55	15n33			n.a.

Julian Day Number = 1070547.5, Delta T = 11h34m58s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°39'01, Lahiri = -28°32'01 Julian Calendar 1 Jan. 1782 BCE == Greg. Calendar 17 Dec. 1783 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

FEBRUARY 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 41 29	27♑23'56	13♐56	24°R 3	19♐40	13♐55	12°R19	22♏34	26♐ 2	1♑20	21°R35	23°R44	25♍13	5♌ 1	n.a.	S 1
M 2	7 45 26	28°23'31	28°39	23♑ 7	20°52	14°41	12♊15	22°38	26° 5	1°22	21♉35	23♍36	25° 9	5° 8	n.a.	M 2
T 3	7 49 22	29°23'05	13♑43	22°13	22° 4	15°27	12°12	22°42	26° 8	1°24	21°35	23°27	25° 6	5°15	n.a.	T 3
W 4	7 53 19	0♒22'36	28°59	21°22	23°15	16°13	12° 8	22°46	26°11	1°26	21°34	23°19	25° 3	5°21	n.a.	W 4
T 5	7 57 15	1°22'05	14♒16	20°35	24°27	16°59	12° 5	22°50	26°14	1°28	21°34	23°12	25° 0	5°28	n.a.	T 5
F 6	8 1 12	2°21'31	29°24	19°53	25°39	17°45	12° 2	22°54	26°17	1°30	21°34	23° 8	24°57	5°35	n.a.	F 6
S 7	8 5 8	3°20'56	14♓12	19°16	26°50	18°31	11°59	22°58	26°20	1°32	21°33	23° 6	24°54	5°41	n.a.	S 7
S 8	8 9 5	4°20'17	28°37	18°44	28° 2	19°17	11°57	23° 2	26°23	1°34	21°33	23°D 6	24°50	5°48	n.a.	S 8
M 9	8 13 1	5°19'36	12♈34	18°19	29°14	20° 3	11°54	23° 5	26°26	1°36	21°33	23° 7	24°47	5°55	n.a.	M 9
T 10	8 16 58	6°18'53	26° 6	17°59	0♑26	20°49	11°52	23° 9	26°29	1°38	21°33	23° 8	24°44	6° 1	n.a.	T 10
W11	8 20 54	7°18'07	9♉13	17°46	1°38	21°35	11°50	23°12	26°32	1°40	21°32	23°R 8	24°41	6° 8	n.a.	W11
T 12	8 24 51	8°17'19	21°59	17°38	2°50	22°21	11°48	23°16	26°34	1°42	21°32	23° 7	24°38	6°15	n.a.	T 12
F 13	8 28 48	9°16'28	4♊28	17°D36	4° 1	23° 7	11°46	23°19	26°37	1°44	21°32	23° 4	24°35	6°22	n.a.	F 13
S 14	8 32 44	10°15'35	16°43	17°40	5°13	23°53	11°45	23°22	26°40	1°46	21°32	22°59	24°31	6°28	n.a.	S 14
S 15	8 36 41	11°14'40	28°48	17°49	6°25	24°39	11°44	23°25	26°43	1°47	21°32	22°53	24°28	6°35	n.a.	S 15
M16	8 40 37	12°13'42	10♋47	18° 4	7°37	25°25	11°43	23°28	26°45	1°49	21°32	22°45	24°25	6°42	n.a.	M16
T 17	8 44 34	13°12'41	22°40	18°23	8°49	26°11	11°42	23°31	26°48	1°51	21°32	22°38	24°22	6°48	n.a.	T 17
W18	8 48 30	14°11'39	4♌31	18°47	10° 1	26°57	11°41	23°34	26°51	1°53	21°32	22°31	24°19	6°55	n.a.	W18
T 19	8 52 27	15°10'34	16°21	19°16	11°13	27°43	11°40	23°37	26°53	1°55	21°D32	22°25	24°15	7° 2	n.a.	T 19
F 20	8 56 23	16° 9'27	28°13	19°49	12°25	28°29	11°40	23°40	26°56	1°56	21°32	22°20	24°12	7° 8	n.a.	F 20
S 21	9 0 20	17° 8'18	10♍ 7	20°26	13°37	29°14	11°D40	23°42	26°58	1°58	21°32	22°18	24° 9	7°15	n.a.	S 21
S 22	9 4 16	18° 7'06	22° 6	21° 8	14°49	0♑ 0	11°40	23°45	27° 1	2° 0	21°32	22°D17	24° 6	7°22	n.a.	S 22
M23	9 8 13	19° 5'53	4♎14	21°52	16° 2	0°46	11°40	23°47	27° 3	2° 2	21°32	22°18	24° 3	7°28	n.a.	M23
T 24	9 12 10	20° 4'38	16°32	22°41	17°14	1°32	11°40	23°50	27° 6	2° 3	21°32	22°19	24° 0	7°35	n.a.	T 24
W25	9 16 6	21° 3'20	29° 6	23°32	18°26	2°18	11°41	23°52	27° 8	2° 5	21°32	22°21	23°56	7°42	n.a.	W25
T 26	9 20 3	22° 2'01	11♏57	24°27	19°38	3° 4	11°42	23°54	27°10	2° 7	21°32	22°22	23°53	7°48	n.a.	T 26
F 27	9 23 59	23° 0'40	25°11	25°24	20°50	3°50	11°43	23°56	27°13	2° 8	21°33	22°R22	23°50	7°55	n.a.	F 27
S 28	9 27 56	23♒59'18	8♐49	26♑25	22♑ 2	4♑36	11♊44	23♏58	27♐15	2♑10	21♉33	22♍22	23♍47	8♌ 2	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	21 s 5	17 s55	5n 1	17 s56	3n50	22 s46	0n43	23 s28	0 s34	23n14	0n32	17 s26	1n22	24 s13	0 s23	23 s53	0n 0	16n24	2 s11	2n32	1n56	15n32		n.a.	
M 2	20 53	18 49	5 5	18 11	3 45	22 55	0 40	23 35	0 35	23 14	0 32	17 27	1 22	24 13	0 23	23 53	0 0	16 24	2 11	2 35	1 58	15 31		n.a.	
T 3	20 40	18 25	4 47	18 27	3 38	23 3	0 37	23 41	0 36	23 13	0 32	17 28	1 22	24 13	0 23	23 53	0 0	16 24	2 11	2 39	1 59	15 30		n.a.	
W 4	20 27	16 42	4 9	18 43	3 29	23 10	0 33	23 47	0 37	23 13	0 32	17 29	1 22	24 13	0 23	23 53	0 0	16 24	2 10	2 42	2 0	15 29		n.a.	
T 5	20 14	13 47	3 13	19 0	3 19	23 17	0 30	23 52	0 38	23 12	0 32	17 30	1 23	24 13	0 23	23 53	0 0	16 24	2 10	2 45	2 1	15 28		n.a.	
F 6	20 1	9 58	2 4	19 18	3 8	23 23	0 26	23 58	0 38	23 12	0 32	17 31	1 23	24 13	0 23	23 53	0 s 0	16 24	2 10	2 47	2 3	15 27		n.a.	
S 7	19 47	5 36	0 48	19 35	2 56	23 29	0 23	24 3	0 39	23 12	0 32	17 32	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 47	2 4	15 26		n.a.	
S 8	19 33	1 1	0 s30	19 52	2 43	23 33	0 20	24 7	0 40	23 11	0 32	17 33	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 48	2 5	15 25		n.a.	
M 9	19 18	3n29	1 43	20 9	2 29	23 38	0 16	24 12	0 41	23 11	0 32	17 34	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 47	2 7	15 24		n.a.	
T 10	19 3	7 39	2 49	20 25	2 16	23 41	0 13	24 16	0 42	23 11	0 33	17 35	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 47	2 8	15 23		n.a.	
W11	18 48	11 19	3 43	20 41	2 1	23 44	0 10	24 20	0 43	23 11	0 33	17 36	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 47	2 9	15 22		n.a.	
T 12	18 32	14 21	4 25	20 56	1 47	23 46	0 6	24 24	0 44	23 10	0 33	17 36	1 23	24 14	0 23	23 53	0 0	16 25	2 10	2 47	2 10	15 20		n.a.	
F 13	18 17	16 38	4 53	21 11	1 33	23 47	0 3	24 27	0 44	23 10	0 33	17 37	1 23	24 14	0 23	23 53	0 0	16 25	2 9	2 48	2 12	15 19		n.a.	
S 14	18 0	18 8	5 7	21 24	1 19	23 48	0 s 0	24 31	0 45	23 10	0 33	17 38	1 23	24 14	0 23	23 53	0 0	16 25	2 9	2 50	2 13	15 18		n.a.	
S 15	17 44	18 46	5 7	21 37	1 5	23 48	0 3	24 33	0 46	23 10	0 33	17 39	1 23	24 14	0 23	23 53	0 0	16 25	2 9	2 53	2 14	15 17		n.a.	
M16	17 27	18 34	4 54	21 49	0 51	23 47	0 6	24 36	0 47	23 10	0 33	17 39	1 23	24 14	0 23	23 53	0 0	16 25	2 9	2 56	2 16	15 16		n.a.	
T 17	17 10	17 33	4 28	22 0	0 37	23 45	0 9	24 38	0 48	23 10	0 33	17 40	1 23	24 14	0 23	23 53	0 0	16 25	2 9	2 59	2 17	15 15		n.a.	
W18	16 53	15 46	3 51	22 9	0 24	23 43	0 13	24 41	0 49	23 10	0 33	17 41	1 23	24 15	0 23	23 53	0 0	16 25	2 9	3 2	2 18	15 14		n.a.	
T 19	16 36	13 20	3 3	22 18	0 11	23 40	0 16	24 42	0 50	23 10	0 33	17 41	1 23	24 15	0 23	23 53	0 0	16 25	2 9	3 4	2 19	15 13		n.a.	
F 20	16 18	10 20	2 8	22 25	0 s 1	23 37	0 19	24 44	0 50	23 10	0 33	17 42	1 23	24 15	0 23	23 53	0 0	16 26	2 9	3 6	2 21	15 12		n.a.	
S 21	16 0	6 54	1 6	22 31	0 13	23 33	0 21	24 45	0 51	23 10	0 33	17 43	1 24	24 15	0 23	23 53	0 0	16 26	2 9	3 7	2 22	15 11		n.a.	
S 22	15 41	3 10	0 1	22 36	0 24	23 28	0 24	24 46	0 52	23 10	0 33	17 43	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 7	2 23	15 9		n.a.	
M23	15 23	0 s43	1n 5	22 40	0 35	23 22	0 27	24 47	0 53	23 10	0 33	17 44	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 7	2 25	15 8		n.a.	
T 24	15 4	4 39	2 9	22 42	0 46	23 16	0 30	24 47	0 54	23 10	0 33	17 44	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 6	2 26	15 7		n.a.	
W25	14 45	8 26	3 8	22 43	0 56	23 9	0 33	24 47	0 55	23 10	0 33	17 45	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 6	2 27	15 6		n.a.	
T 26	14 26	11 55	3 59	22 43	1 5	23 1	0 36	24 47	0 56	23 10	0 33	17 45	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 5	2 28	15 5		n.a.	
F 27	14 6	14 54	4 39	22 41	1 14	22 53	0 38	24 47	0 56	23 10	0 33	17 46	1 24	24 15	0 23	23 53	0 0	16 26	2 8	3 5	2 30	15 4		n.a.	
S 28	13 s47	17 s10	5n 5	22 s37	1 s23	22 s44	0 s41	24 s46	0 s57	23n10	0n33	17 s46	1n24	24 s15	0 s23	23 s53	0 s 0	16n27	2 s 8	3n 5	2n31	15n 3		n.a.	

Julian Day Number = 1070578.5, Delta T = 11h34m56s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'57, Lahiri = -28°31'56 Julian Calendar 1 Feb. 1782 BCE == Greg. Calendar 17 Jan. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

MARCH 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 31 52	24♒57'53	22♐53	27♉28	23♉15	5♉22	11♊45	24♏ 0	27♐17	2♉11	21♉33	22°R20	23♍44	8♌ 9	n.a.	S 1
M 2	9 35 49	25°56'27	7♉22	28°34	24°27	6° 8	11°47	24° 2	27°19	2°13	21°33	22♍17	23°40	8°15	n.a.	M 2
T 3	9 39 45	26°54'59	22°12	29°42	25°39	6°53	11°48	24° 3	27°21	2°14	21°34	22°13	23°37	8°22	n.a.	T 3
W 4	9 43 42	27°53'29	7♒16	0♒53	26°51	7°39	11°50	24° 5	27°24	2°16	21°34	22°10	23°34	8°29	n.a.	W 4
T 5	9 47 38	28°51'57	22°26	2° 6	28° 4	8°25	11°52	24° 6	27°26	2°17	21°34	22° 7	23°31	8°35	n.a.	T 5
F 6	9 51 35	29°50'23	7♓33	3°21	29°16	9°11	11°55	24° 8	27°28	2°19	21°35	22° 5	23°28	8°42	n.a.	F 6
S 7	9 55 32	0♓48'47	22°26	4°39	0♒28	9°57	11°57	24° 9	27°30	2°20	21°35	22°D 5	23°25	8°49	n.a.	S 7
S 8	9 59 28	1°47'09	6♈58	5°58	1°41	10°43	12° 0	24°10	27°32	2°22	21°35	22° 5	23°21	8°55	n.a.	S 8
M 9	10 3 25	2°45'28	21° 6	7°20	2°53	11°28	12° 3	24°11	27°34	2°23	21°36	22° 6	23°18	9° 2	n.a.	M 9
T 10	10 7 21	3°43'46	4♉47	8°43	4° 5	12°14	12° 5	24°12	27°35	2°24	21°36	22° 8	23°15	9° 9	n.a.	T 10
W11	10 11 18	4°42'01	18° 2	10° 9	5°18	13° 0	12° 9	24°13	27°37	2°26	21°37	22° 9	23°12	9°15	n.a.	W11
T 12	10 15 14	5°40'14	0♊53	11°36	6°30	13°45	12°12	24°14	27°39	2°27	21°37	22°R10	23° 9	9°22	n.a.	T 12
F 13	10 19 11	6°38'25	13°23	13° 5	7°42	14°31	12°15	24°15	27°41	2°28	21°38	22°10	23° 6	9°29	n.a.	F 13
S 14	10 23 7	7°36'33	25°38	14°36	8°55	15°17	12°19	24°15	27°42	2°29	21°38	22° 9	23° 2	9°35	n.a.	S 14
S 15	10 27 4	8°34'40	7♋40	16° 9	10° 7	16° 2	12°23	24°16	27°44	2°30	21°39	22° 7	22°59	9°42	n.a.	S 15
M16	10 31 0	9°32'44	19°35	17°44	11°20	16°48	12°27	24°16	27°46	2°32	21°39	22° 6	22°56	9°49	n.a.	M16
T 17	10 34 57	10°30'47	1♌26	19°21	12°32	17°33	12°31	24°17	27°47	2°33	21°40	22° 4	22°53	9°55	n.a.	T 17
W18	10 38 54	11°28'47	13°15	20°59	13°45	18°19	12°35	24°17	27°49	2°34	21°41	22° 2	22°50	10° 2	n.a.	W18
T 19	10 42 50	12°26'45	25° 7	22°40	14°57	19° 4	12°40	24°17	27°50	2°35	21°41	22° 1	22°46	10° 9	n.a.	T 19
F 20	10 46 47	13°24'42	7♍ 3	24°22	16° 9	19°50	12°45	24°R17	27°52	2°36	21°42	22° 0	22°43	10°16	n.a.	F 20
S 21	10 50 43	14°22'36	19° 5	26° 6	17°22	20°35	12°49	24°17	27°53	2°37	21°43	22°D 0	22°40	10°22	n.a.	S 21
S 22	10 54 40	15°20'29	1♎16	27°52	18°34	21°21	12°54	24°17	27°54	2°38	21°43	22° 0	22°37	10°29	n.a.	S 22
M23	10 58 36	16°18'21	13°36	29°39	19°47	22° 6	12°59	24°16	27°56	2°39	21°44	22° 1	22°34	10°36	n.a.	M23
T 24	11 2 33	17°16'10	26° 9	1♓29	20°59	22°51	13° 5	24°16	27°57	2°40	21°45	22° 1	22°31	10°42	n.a.	T 24
W25	11 6 29	18°13'59	8♏55	3°20	22°12	23°37	13°10	24°16	27°58	2°41	21°46	22° 1	22°27	10°49	n.a.	W25
T 26	11 10 26	19°11'46	21°56	5°13	23°25	24°22	13°16	24°15	27°59	2°41	21°46	22° 2	22°24	10°56	n.a.	T 26
F 27	11 14 22	20° 9'31	5♐15	7° 8	24°37	25° 7	13°21	24°14	28° 0	2°42	21°47	22° 2	22°21	11° 2	n.a.	F 27
S 28	11 18 19	21° 7'15	18°52	9° 5	25°50	25°52	13°27	24°14	28° 1	2°43	21°48	22° 2	22°18	11° 9	n.a.	S 28
S 29	11 22 16	22° 4'58	2♉48	11° 4	27° 2	26°38	13°33	24°13	28° 3	2°44	21°49	22° 2	22°15	11°16	n.a.	S 29
M30	11 26 12	23° 2'40	17° 3	13° 4	28°15	27°23	13°40	24°12	28° 3	2°45	21°50	22° 2	22°12	11°22	n.a.	M30
T 31	11 30 9	24♓ 0'21	1♒34	15♓ 6	29♒28	28♉ 8	13♊46	24♏11	28♐ 4	2♉45	21♉51	22♍ 2	22♍ 8	11♌29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	13s27	18s29	5n14	22s33	1s31	22s34	0s43	24s45	0s58	23n11	0n33	17s47	1n24	24s15	0s23	23s53	0s 0	16n27	2s 8	3n 6	2n32	15n 2			n.a.
M 2	13 7	18 39	5 3	22 26	1 38	22 24	0 46	24 44	0 59	23 11	0 33	17 47	1 24	24 15	0 23	23 53	0 0	16 27	2 7	3 7	2 33	15 1			n.a.
T 3	12 47	17 33	4 32	22 19	1 45	22 13	0 48	24 43	1 0	23 11	0 33	17 47	1 24	24 16	0 23	23 53	0 0	16 27	2 7	3 9	2 35	14 59			n.a.
W 4	12 26	15 14	3 42	22 9	1 51	22 1	0 51	24 41	1 1	23 11	0 33	17 48	1 24	24 16	0 23	23 53	0 0	16 27	2 7	3 10	2 36	14 58			n.a.
T 5	12 5	11 50	2 36	21 58	1 57	21 49	0 53	24 39	1 1	23 12	0 33	17 48	1 24	24 16	0 23	23 53	0 0	16 28	2 7	3 11	2 37	14 57			n.a.
F 6	11 45	7 41	1 19	21 46	2 2	21 36	0 55	24 37	1 2	23 12	0 33	17 48	1 24	24 16	0 23	23 53	0 0	16 28	2 7	3 12	2 39	14 56			n.a.
S 7	11 24	3 5	0s 2	21 31	2 7	21 22	0 58	24 34	1 3	23 12	0 33	17 48	1 25	24 16	0 23	23 53	0 0	16 28	2 7	3 12	2 40	14 55			n.a.
S 8	11 3	1n35	1 21	21 16	2 11	21 8	1 0	24 31	1 4	23 13	0 33	17 49	1 25	24 16	0 23	23 53	0 0	16 28	2 7	3 12	2 41	14 54			n.a.
M 9	10 41	6 1	2 34	20 58	2 15	20 54	1 2	24 28	1 5	23 13	0 33	17 49	1 25	24 16	0 23	23 53	0 0	16 28	2 7	3 11	2 42	14 53			n.a.
T 10	10 20	10 0	3 35	20 39	2 18	20 38	1 4	24 25	1 6	23 14	0 33	17 49	1 25	24 16	0 23	23 53	0 0	16 29	2 7	3 11	2 44	14 51			n.a.
W11	9 58	13 20	4 22	20 18	2 21	20 22	1 6	24 21	1 6	23 14	0 33	17 49	1 25	24 16	0 23	23 53	0 0	16 29	2 7	3 10	2 45	14 50			n.a.
T 12	9 36	15 55	4 55	19 55	2 23	20 6	1 8	24 17	1 7	23 14	0 33	17 49	1 25	24 16	0 23	23 53	0 0	16 29	2 6	3 10	2 46	14 49			n.a.
F 13	9 15	17 40	5 13	19 31	2 25	19 49	1 10	24 13	1 8	23 15	0 33	17 49	1 25	24 16	0 24	23 53	0 0	16 29	2 6	3 10	2 48	14 48			n.a.
S 14	8 53	18 34	5 16	19 5	2 26	19 31	1 12	24 9	1 9	23 15	0 33	17 49	1 25	24 16	0 24	23 53	0 0	16 30	2 6	3 10	2 49	14 47			n.a.
S 15	8 31	18 36	5 5	18 37	2 26	19 13	1 13	24 4	1 10	23 16	0 34	17 50	1 25	24 16	0 24	23 53	0 0	16 30	2 6	3 11	2 50	14 46			n.a.
M16	8 8	17 48	4 41	18 7	2 26	18 55	1 15	23 59	1 10	23 17	0 34	17 50	1 25	24 16	0 24	23 53	0 1	16 30	2 6	3 12	2 51	14 44			n.a.
T 17	7 46	16 15	4 5	17 36	2 25	18 35	1 16	23 54	1 11	23 17	0 34	17 50	1 25	24 16	0 24	23 53	0 1	16 30	2 6	3 12	2 53	14 43			n.a.
W18	7 24	13 59	3 19	17 2	2 24	18 16	1 18	23 48	1 12	23 18	0 34	17 50	1 25	24 16	0 24	23 53	0 1	16 31	2 6	3 13	2 54	14 42			n.a.
T 19	7 1	11 9	2 24	16 27	2 22	17 55	1 19	23 43	1 13	23 18	0 34	17 50	1 25	24 17	0 24	23 53	0 1	16 31	2 6	3 13	2 55	14 41			n.a.
F 20	6 38	7 49	1 22	15 51	2 20	17 35	1 21	23 37	1 14	23 19	0 34	17 49	1 25	24 17	0 24	23 53	0 1	16 31	2 6	3 14	2 57	14 40			n.a.
S 21	6 16	4 9	0 16	15 12	2 17	17 14	1 22	23 31	1 14	23 20	0 34	17 49	1 25	24 17	0 24	23 53	0 1	16 31	2 5	3 14	2 58	14 39			n.a.
S 22	5 53	0 16	0n51	14 32	2 14	16 52	1 23	23 24	1 15	23 20	0 34	17 49	1 26	24 17	0 24	23 53	0 1	16 32	2 5	3 14	2 59	14 37			n.a.
M23	5 30	3s40	1 57	13 50	2 9	16 30	1 25	23 18	1 16	23 21	0 34	17 49	1 26	24 17	0 24	23 53	0 1	16 32	2 5	3 14	3 0	14 36			n.a.
T 24	5 7	7 31	2 59	13 6	2 5	16 7	1 26	23 11	1 17	23 22	0 34	17 49	1 26	24 17	0 24	23 53	0 1	16 32	2 5	3 14	3 2	14 35			n.a.
W25	4 44	11 5	3 52	12 20	2 0	15 44	1 27	23 4	1 17	23 22	0 34	17 49	1 26	24 17	0 24	23 53	0 1	16 33	2 5	3 13	3 3	14 34			n.a.
T 26	4 21	14 11	4 35	11 32	1 54	15 21	1 28	22 56	1 18	23 23	0 34	17 49	1 26	24 17	0 24	23 53	0 1	16 33	2 5	3 13	3 4	14 33			n.a.
F 27	3 58	16 36	5 4	10 43	1 48	14 57	1 29	22 49	1 19	23 24	0 34	17 48	1 26	24 17	0 24	23 53	0 1	16 33	2 5	3 13	3 5	14 31			n.a.
S 28	3 35	18 9	5 17	9 52	1 41	14 33	1 29	22 41	1 20	23 25	0 34	17 48	1 26	24 17	0 24	23 53	0 1	16 34	2 5	3 13	3 7	14 30			n.a.
S 29	3 12	18 40	5 12	9 0	1 34	14 8	1 30	22 33	1 20	23 25	0 34	17 48	1 26	24 17	0 24	23 53	0 1	16 34	2 5	3 13	3 8	14 29			n.a.
M30	2 49	18 2	4 48	8 6	1 26	13 44	1 31	22 25	1 21	23 26	0 34	17 48	1 26	24 17	0 24	23 53	0 1	16 34	2 4	3 13	3 9	14 28			n.a.
T 31	2s25	16s12	4n 5	7s11	1s18	13s18	1s31	22s16	1s22	23n27	0n34	17s47	1n26	24s17	0s24	23s53	0s 1	16n35	2s 4	3n13	3n11	14n27			n.a.

Julian Day Number = 1070606.5, Delta T = 11h34m54s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'53, Lahiri = -28°31'53 Julian Calendar 1 March 1782 BCE == Greg. Calendar 14 Feb. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

APRIL 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 34 5	24♓58'00	16♒17	17♓10	0♓40	28♉53	13♊52	24°R10	28♐ 5	2♉46	21♉52	22♍ 2	22♍ 5	11♌36	n.a.	W 1
T 2	11 38 2	25°55'38	1♓ 7	19°15	1°53	29°38	13°59	24♏ 9	28° 6	2°47	21°53	22° 3	22° 2	11°42	n.a.	T 2
F 3	11 41 58	26°53'15	15°56	21°21	3° 6	0♒23	14° 6	24° 7	28° 7	2°47	21°54	22°R 3	21°59	11°49	n.a.	F 3
S 4	11 45 55	27°50'50	0♈37	23°29	4°18	1° 8	14°12	24° 6	28° 8	2°48	21°55	22° 3	21°56	11°56	n.a.	S 4
S 5	11 49 51	28°48'24	15° 5	25°38	5°31	1°53	14°20	24° 4	28° 8	2°48	21°56	22° 3	21°52	12° 2	n.a.	S 5
M 6	11 53 48	29°45'56	29°12	27°48	6°44	2°38	14°27	24° 3	28° 9	2°49	21°57	22° 2	21°49	12° 9	n.a.	M 6
T 7	11 57 45	0♈43'27	12♉56	29°58	7°56	3°22	14°34	24° 1	28° 9	2°49	21°58	22° 1	21°46	12°16	n.a.	T 7
W 8	12 1 41	1°40'57	26°15	2♈ 9	9° 9	4° 7	14°41	23°59	28°10	2°50	21°59	22° 0	21°43	12°22	n.a.	W 8
T 9	12 5 38	2°38'25	9♊11	4°20	10°22	4°52	14°49	23°57	28°10	2°50	22° 0	21°59	21°40	12°29	n.a.	T 9
F 10	12 9 34	3°35'51	21°45	6°31	11°35	5°37	14°57	23°55	28°11	2°51	22° 1	21°58	21°37	12°36	n.a.	F 10
S 11	12 13 31	4°33'16	4♋ 2	8°42	12°47	6°21	15° 4	23°53	28°11	2°51	22° 2	21°D58	21°33	12°42	n.a.	S 11
S 12	12 17 27	5°30'40	16° 5	10°52	14° 0	7° 6	15°12	23°51	28°12	2°51	22° 3	21°58	21°30	12°49	n.a.	S 12
M13	12 21 24	6°28'02	27°59	13° 2	15°13	7°50	15°20	23°49	28°12	2°51	22° 4	21°59	21°27	12°56	n.a.	M13
T 14	12 25 20	7°25'23	9♌49	15°10	16°26	8°35	15°28	23°47	28°12	2°52	22° 5	22° 0	21°24	13° 2	n.a.	T 14
W15	12 29 17	8°22'42	21°40	17°16	17°38	9°19	15°37	23°45	28°12	2°52	22° 6	22° 1	21°21	13° 9	n.a.	W15
T 16	12 33 14	9°20'00	3♍34	19°22	18°51	10° 3	15°45	23°42	28°13	2°52	22° 8	22° 3	21°17	13°16	n.a.	T 16
F 17	12 37 10	10°17'17	15°36	21°25	20° 4	10°48	15°54	23°40	28°13	2°52	22° 9	22° 3	21°14	13°23	n.a.	F 17
S 18	12 41 7	11°14'33	27°49	23°26	21°17	11°32	16° 2	23°37	28°R13	2°52	22°10	22°R 3	21°11	13°29	n.a.	S 18
S 19	12 45 3	12°11'48	10♎13	25°25	22°30	12°16	16°11	23°34	28°13	2°52	22°11	22° 2	21° 8	13°36	n.a.	S 19
M20	12 49 0	13° 9'02	22°51	27°22	23°43	13° 0	16°20	23°31	28°13	2°53	22°12	22° 1	21° 5	13°43	n.a.	M20
T 21	12 52 56	14° 6'15	5♏44	29°17	24°56	13°44	16°29	23°29	28°12	2°R53	22°14	21°58	21° 2	13°49	n.a.	T 21
W22	12 56 53	15° 3'27	18°51	1♉ 9	26° 8	14°28	16°38	23°26	28°12	2°53	22°15	21°54	20°58	13°56	n.a.	W22
T 23	13 0 49	16° 0'39	2♐11	2°59	27°21	15°12	16°47	23°23	28°12	2°52	22°16	21°51	20°55	14° 3	n.a.	T 23
F 24	13 4 46	16°57'50	15°45	4°46	28°34	15°56	16°56	23°20	28°12	2°52	22°17	21°48	20°52	14° 9	n.a.	F 24
S 25	13 8 43	17°55'01	29°32	6°31	29°47	16°40	17° 6	23°17	28°12	2°52	22°19	21°46	20°49	14°16	n.a.	S 25
S 26	13 12 39	18°52'11	13♑29	8°13	1♈ 0	17°24	17°15	23°13	28°11	2°52	22°20	21°D45	20°46	14°23	n.a.	S 26
M27	13 16 36	19°49'21	27°36	9°52	2°13	18° 7	17°25	23°10	28°11	2°52	22°21	21°45	20°43	14°29	n.a.	M27
T 28	13 20 32	20°46'30	11♒52	11°29	3°26	18°51	17°34	23° 7	28°10	2°52	22°23	21°46	20°39	14°36	n.a.	T 28
W29	13 24 29	21°43'39	26°14	13° 3	4°39	19°34	17°44	23° 3	28°10	2°52	22°24	21°47	20°36	14°43	n.a.	W29
T 30	13 28 25	22♈40'47	10♓39	14♉34	5♈52	20♒18	17♊54	23♏ 0	28♐ 9	2♉51	22♉25	21♍48	20♍33	14♌49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	2s 2	13s18	3n 6	6s14	1s10	12s53	1s32	22s 7	1s23	23n28	0n34	17s47	1n26	24s17	0s24	23s53	0s 1	16n35	2s 4	3n13	3n12	14n25		n.a.
T 2	1 39	9 31	1 54	5 16	1 0	12 27	1 32	21 59	1 23	23 29	0 34	17 47	1 26	24 17	0 24	23 53	0 1	16 35	2 4	3 13	3 13	14 24		n.a.
F 3	1 16	5 8	0 34	4 16	0 51	12 0	1 33	21 49	1 24	23 29	0 34	17 46	1 26	24 17	0 24	23 53	0 1	16 36	2 4	3 13	3 14	14 23		n.a.
S 4	0 52	0 28	0s47	3 16	0 41	11 34	1 33	21 40	1 25	23 30	0 34	17 46	1 26	24 17	0 24	23 53	0 1	16 36	2 4	3 13	3 16	14 22		n.a.
S 5	0 29	4n 8	2 4	2 15	0 31	11 7	1 33	21 31	1 26	23 31	0 34	17 45	1 26	24 17	0 24	23 53	0 1	16 36	2 4	3 13	3 17	14 21		n.a.
M 6	0 6	8 25	3 12	1 13	0 21	10 39	1 34	21 21	1 26	23 32	0 34	17 45	1 26	24 17	0 24	23 53	0 1	16 37	2 4	3 13	3 18	14 19		n.a.
T 7	0n18	12 6	4 6	0 10	0 11	10 12	1 34	21 11	1 27	23 33	0 34	17 45	1 26	24 17	0 24	23 53	0 1	16 37	2 4	3 14	3 20	14 18		n.a.
W 8	0 41	15 3	4 46	0n52	0 0	9 44	1 34	21 1	1 28	23 34	0 34	17 44	1 26	24 17	0 24	23 53	0 1	16 37	2 4	3 14	3 21	14 17		n.a.
T 9	1 4	17 10	5 9	1 55	0n11	9 16	1 34	20 51	1 28	23 35	0 34	17 44	1 27	24 17	0 24	23 53	0 1	16 38	2 3	3 14	3 22	14 16		n.a.
F 10	1 27	18 22	5 17	2 58	0 21	8 48	1 34	20 40	1 29	23 36	0 34	17 43	1 27	24 17	0 24	23 53	0 1	16 38	2 3	3 15	3 23	14 14		n.a.
S 11	1 51	18 40	5 10	4 0	0 31	8 19	1 34	20 29	1 30	23 36	0 34	17 42	1 27	24 17	0 24	23 53	0 1	16 39	2 3	3 15	3 25	14 13		n.a.
S 12	2 14	18 7	4 49	5 1	0 42	7 50	1 33	20 18	1 30	23 37	0 34	17 42	1 27	24 18	0 24	23 53	0 1	16 39	2 3	3 15	3 26	14 12		n.a.
M13	2 37	16 46	4 17	6 2	0 52	7 22	1 33	20 7	1 31	23 38	0 34	17 41	1 27	24 18	0 24	23 53	0 1	16 39	2 3	3 14	3 27	14 11		n.a.
T 14	3 0	14 43	3 33	7 1	1 1	6 52	1 33	19 56	1 32	23 39	0 34	17 41	1 27	24 18	0 24	23 53	0 1	16 40	2 3	3 14	3 28	14 10		n.a.
W15	3 23	12 2	2 40	8 0	1 11	6 23	1 32	19 45	1 32	23 40	0 34	17 40	1 27	24 18	0 24	23 53	0 1	16 40	2 3	3 13	3 30	14 8		n.a.
T 16	3 46	8 50	1 40	8 56	1 19	5 54	1 32	19 33	1 33	23 41	0 34	17 39	1 27	24 18	0 24	23 53	0 1	16 40	2 3	3 13	3 31	14 7		n.a.
F 17	4 9	5 14	0 36	9 52	1 28	5 24	1 31	19 22	1 34	23 42	0 34	17 39	1 27	24 18	0 24	23 53	0 1	16 41	2 3	3 13	3 32	14 6		n.a.
S 18	4 32	1 22	0n32	10 45	1 36	4 54	1 31	19 10	1 34	23 43	0 34	17 38	1 27	24 18	0 25	23 53	0 1	16 41	2 3	3 13	3 34	14 5		n.a.
S 19	4 55	2s37	1 39	11 36	1 43	4 24	1 30	18 58	1 35	23 44	0 34	17 37	1 27	24 18	0 25	23 53	0 1	16 42	2 3	3 13	3 35	14 3		n.a.
M20	5 17	6 33	2 42	12 26	1 49	3 54	1 29	18 45	1 36	23 45	0 34	17 37	1 27	24 18	0 25	23 53	0 1	16 42	2 2	3 14	3 36	14 2		n.a.
T 21	5 40	10 16	3 38	13 13	1 55	3 24	1 28	18 33	1 36	23 46	0 34	17 36	1 27	24 18	0 25	23 53	0 1	16 42	2 2	3 15	3 37	14 1		n.a.
W22	6 2	13 32	4 24	13 59	2 1	2 54	1 27	18 21	1 37	23 47	0 34	17 35	1 27	24 18	0 25	23 53	0 1	16 43	2 2	3 16	3 39	14 0		n.a.
T 23	6 25	16 10	4 56	14 42	2 5	2 23	1 26	18 8	1 37	23 48	0 34	17 34	1 27	24 18	0 25	23 53	0 1	16 43	2 2	3 18	3 40	13 58		n.a.
F 24	6 47	17 57	5 12	15 23	2 9	1 53	1 25	17 55	1 38	23 49	0 34	17 34	1 27	24 18	0 25	23 53	0 1	16 44	2 2	3 19	3 41	13 57		n.a.
S 25	7 10	18 43	5 11	16 2	2 12	1 22	1 24	17 42	1 39	23 50	0 34	17 33	1 27	24 18	0 25	23 53	0 1	16 44	2 2	3 20	3 42	13 56		n.a.
S 26	7 32	18 22	4 52	16 38	2 15	0 52	1 23	17 29	1 39	23 51	0 34	17 32	1 27	24 18	0 25	23 53	0 1	16 45	2 2	3 20	3 44	13 55		n.a.
M27	7 54	16 53	4 15	17 12	2 17	0 21	1 22	17 16	1 40	23 52	0 34	17 31	1 27	24 18	0 25	23 53	0 1	16 45	2 2	3 20	3 45	13 53		n.a.
T 28	8 16	14 20	3 22	17 45	2 18	0n10	1 21	17 3	1 40	23 53	0 34	17 30	1 27	24 18	0 25	23 53	0 1	16 45	2 2	3 20	3 46	13 52		n.a.
W29	8 38	10 53	2 16	18 15	2 18	0 40	1 20	16 49	1 41	23 54	0 34	17 29	1 27	24 18	0 25	23 53	0 1	16 46	2 2	3 19	3 48	13 51		n.a.
T 30	8n59	6s47	1n 1	18n42	2n18	1n11	1s18	16s36	1s41	23n54	0n34	17s29	1n27	24s18	0s25	23s53	0s 1	16n46	2s 2	3n19	3n49	13n49		n.a.

Julian Day Number = 1070637.5, Delta T = 11h34m52s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'49, Lahiri = -28°31'48 Julian Calendar 1 Apr. 1782 BCE == Greg. Calendar 17 March 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

MAY 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 32 22	23♈37'56	25♓ 3	16♉ 3	7♈ 5	21♒ 1	18♊ 4	22°R57	28°R 9	2°R51	22♉27	21°R49	20♍30	14♌56	n.a.	F 1
S 2	13 36 18	24°35'03	9♈22	17°29	8°18	21°45	18°14	22♏53	28♐ 8	2♑51	22°28	21♍48	20°27	15° 3	n.a.	S 2
S 3	13 40 15	25°32'11	23°31	18°52	9°31	22°28	18°24	22°49	28° 8	2°50	22°30	21°45	20°23	15° 9	n.a.	S 3
M 4	13 44 12	26°29'18	7♉25	20°12	10°45	23°11	18°34	22°46	28° 7	2°50	22°31	21°41	20°20	15°16	n.a.	M 4
T 5	13 48 8	27°26'24	21° 1	21°29	11°58	23°54	18°45	22°42	28° 6	2°49	22°32	21°36	20°17	15°23	n.a.	T 5
W 6	13 52 5	28°23'30	4♊17	22°44	13°11	24°37	18°55	22°38	28° 5	2°49	22°34	21°30	20°14	15°29	n.a.	W 6
T 7	13 56 1	29°20'36	17°12	23°55	14°24	25°20	19° 5	22°34	28° 4	2°49	22°35	21°24	20°11	15°36	n.a.	T 7
F 8	13 59 58	0♉17'41	29°47	25° 4	15°37	26° 3	19°16	22°30	28° 4	2°48	22°37	21°19	20° 8	15°43	n.a.	F 8
S 9	14 3 54	1°14'45	12♋ 4	26° 9	16°50	26°46	19°27	22°26	28° 3	2°47	22°38	21°16	20° 4	15°49	n.a.	S 9
S 10	14 7 51	2°11'49	24° 8	27°11	18° 3	27°28	19°37	22°22	28° 2	2°47	22°40	21°14	20° 1	15°56	n.a.	S 10
M11	14 11 47	3° 8'52	6♌ 2	28°10	19°17	28°11	19°48	22°18	28° 1	2°46	22°41	21°D13	19°58	16° 3	n.a.	M11
T 12	14 15 44	4° 5'55	17°53	29° 6	20°30	28°54	19°59	22°14	27°59	2°46	22°42	21°14	19°55	16° 9	n.a.	T 12
W13	14 19 41	5° 2'58	29°44	29°58	21°43	29°36	20°10	22°10	27°58	2°45	22°44	21°16	19°52	16°16	n.a.	W13
T 14	14 23 37	6° 0'00	11♍41	0♊47	22°56	0♓18	20°21	22° 6	27°57	2°44	22°45	21°17	19°48	16°23	n.a.	T 14
F 15	14 27 34	6°57'02	23°48	1°32	24°10	1° 1	20°32	22° 2	27°56	2°44	22°47	21°R17	19°45	16°29	n.a.	F 15
S 16	14 31 30	7°54'03	6♎ 9	2°13	25°23	1°43	20°43	21°58	27°55	2°43	22°48	21°16	19°42	16°36	n.a.	S 16
S 17	14 35 27	8°51'04	18°47	2°50	26°36	2°25	20°54	21°54	27°54	2°42	22°50	21°13	19°39	16°43	n.a.	S 17
M18	14 39 23	9°48'06	1♏43	3°24	27°50	3° 7	21° 6	21°49	27°52	2°41	22°51	21° 8	19°36	16°49	n.a.	M18
T 19	14 43 20	10°45'07	14°57	3°53	29° 3	3°49	21°17	21°45	27°51	2°40	22°53	21° 1	19°33	16°56	n.a.	T 19
W20	14 47 17	11°42'09	28°29	4°18	0♉16	4°31	21°29	21°41	27°49	2°40	22°54	20°53	19°29	17° 3	n.a.	W20
T 21	14 51 13	12°39'10	12♐15	4°38	1°30	5°12	21°40	21°36	27°48	2°39	22°56	20°45	19°26	17° 9	n.a.	T 21
F 22	14 55 10	13°36'12	26°12	4°54	2°43	5°54	21°52	21°32	27°47	2°38	22°58	20°37	19°23	17°16	n.a.	F 22
S 23	14 59 6	14°33'15	10♑17	5° 6	3°56	6°36	22° 3	21°28	27°45	2°37	22°59	20°31	19°20	17°23	n.a.	S 23
S 24	15 3 3	15°30'18	24°26	5°13	5°10	7°17	22°15	21°23	27°43	2°36	23° 1	20°27	19°17	17°29	n.a.	S 24
M25	15 6 59	16°27'21	8♒36	5°R15	6°23	7°58	22°27	21°19	27°42	2°35	23° 2	20°26	19°14	17°36	n.a.	M25
T 26	15 10 56	17°24'25	22°46	5°12	7°37	8°40	22°39	21°15	27°40	2°34	23° 4	20°D25	19°10	17°43	n.a.	T 26
W27	15 14 52	18°21'30	6♓54	5° 5	8°50	9°21	22°50	21°10	27°39	2°33	23° 5	20°26	19° 7	17°49	n.a.	W27
T 28	15 18 49	19°18'35	20°58	4°54	10° 4	10° 2	23° 2	21° 6	27°37	2°32	23° 7	20°R26	19° 4	17°56	n.a.	T 28
F 29	15 22 46	20°15'40	4♈58	4°37	11°17	10°43	23°14	21° 1	27°35	2°31	23° 8	20°26	19° 1	18° 3	n.a.	F 29
S 30	15 26 42	21°12'47	18°52	4°17	12°31	11°23	23°26	20°57	27°33	2°29	23°10	20°23	18°58	18° 9	n.a.	S 30
S 31	15 30 39	22♉ 9'54	2♉36	3♊52	13♉45	12♓ 4	23♊38	20♏52	27♐32	2♑28	23♉11	20♍17	18♍54	18♌16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n21	2s16	0s18	19n 8	2n17	1n42	1s17	16s22	1s42	23n55	0n35	17s28	1n27	24s18	0s25	23s53	0s 1	16n47	2s 2	3n18	3n50	13n48		n.a.
S 2	9 42	2n20	1 35	19 31	2 15	2 12	1 15	16 8	1 42	23 56	0 35	17 27	1 27	24 18	0 25	23 53	0 1	16 47	2 1	3 19	3 51	13 47		n.a.
S 3	10 3	6 46	2 45	19 53	2 12	2 43	1 14	15 54	1 43	23 57	0 35	17 26	1 27	24 18	0 25	23 53	0 1	16 48	2 1	3 20	3 53	13 46		n.a.
M 4	10 25	10 44	3 43	20 12	2 9	3 13	1 12	15 40	1 43	23 58	0 35	17 25	1 27	24 18	0 25	23 53	0 1	16 48	2 1	3 22	3 54	13 44		n.a.
T 5	10 46	14 3	4 28	20 29	2 5	3 44	1 11	15 26	1 44	23 59	0 35	17 24	1 27	24 18	0 25	23 53	0 1	16 48	2 1	3 24	3 55	13 43		n.a.
W 6	11 6	16 33	4 57	20 45	2 0	4 15	1 9	15 12	1 44	24 0	0 35	17 23	1 27	24 18	0 25	23 53	0 1	16 49	2 1	3 26	3 56	13 42		n.a.
T 7	11 27	18 8	5 10	20 58	1 55	4 45	1 7	14 58	1 45	24 1	0 35	17 22	1 27	24 18	0 25	23 53	0 1	16 49	2 1	3 28	3 58	13 41		n.a.
F 8	11 48	18 46	5 8	21 9	1 49	5 15	1 6	14 44	1 45	24 2	0 35	17 21	1 27	24 18	0 25	23 53	0 1	16 50	2 1	3 30	3 59	13 39		n.a.
S 9	12 8	18 31	4 51	21 19	1 42	5 46	1 4	14 29	1 46	24 3	0 35	17 20	1 27	24 18	0 25	23 53	0 1	16 50	2 1	3 32	4 0	13 38		n.a.
S 10	12 28	17 25	4 21	21 27	1 35	6 16	1 2	14 15	1 46	24 4	0 35	17 19	1 27	24 18	0 25	23 53	0 1	16 51	2 1	3 32	4 2	13 37		n.a.
M11	12 48	15 33	3 41	21 32	1 27	6 46	1 0	14 0	1 47	24 5	0 35	17 18	1 27	24 18	0 25	23 53	0 1	16 51	2 1	3 33	4 3	13 35		n.a.
T 12	13 8	13 3	2 51	21 36	1 18	7 15	0 58	13 45	1 47	24 6	0 35	17 17	1 27	24 18	0 25	23 53	0 1	16 52	2 1	3 32	4 4	13 34		n.a.
W13	13 27	10 0	1 54	21 39	1 8	7 45	0 56	13 30	1 48	24 6	0 35	17 16	1 27	24 18	0 25	23 53	0 1	16 52	2 1	3 32	4 5	13 33		n.a.
T 14	13 47	6 31	0 52	21 39	0 58	8 15	0 54	13 16	1 48	24 7	0 35	17 15	1 27	24 18	0 25	23 54	0 1	16 52	2 0	3 31	4 7	13 31		n.a.
F 15	14 6	2 43	0n14	21 38	0 48	8 44	0 52	13 1	1 49	24 8	0 35	17 14	1 27	24 18	0 25	23 54	0 1	16 53	2 0	3 31	4 8	13 30		n.a.
S 16	14 25	1s16	1 20	21 36	0 36	9 13	0 50	12 46	1 49	24 9	0 35	17 13	1 27	24 18	0 25	23 54	0 1	16 53	2 0	3 31	4 9	13 29		n.a.
S 17	14 43	5 18	2 23	21 31	0 24	9 42	0 48	12 31	1 50	24 10	0 35	17 12	1 27	24 18	0 25	23 54	0 1	16 54	2 0	3 33	4 10	13 28		n.a.
M18	15 2	9 10	3 20	21 26	0 12	10 11	0 46	12 16	1 50	24 11	0 35	17 11	1 27	24 18	0 25	23 54	0 1	16 54	2 0	3 35	4 12	13 26		n.a.
T 19	15 20	12 41	4 8	21 18	0s 1	10 40	0 44	12 0	1 50	24 11	0 35	17 10	1 27	24 18	0 25	23 54	0 1	16 55	2 0	3 38	4 13	13 25		n.a.
W20	15 38	15 36	4 44	21 10	0 15	11 8	0 42	11 45	1 51	24 12	0 35	17 8	1 27	24 18	0 25	23 54	0 1	16 55	2 0	3 41	4 14	13 24		n.a.
T 21	15 56	17 41	5 3	21 0	0 29	11 36	0 40	11 30	1 51	24 13	0 35	17 7	1 27	24 18	0 25	23 54	0 1	16 56	2 0	3 44	4 16	13 22		n.a.
F 22	16 13	18 46	5 5	20 49	0 44	12 4	0 38	11 15	1 51	24 14	0 35	17 6	1 26	24 18	0 25	23 54	0 1	16 56	2 0	3 47	4 17	13 21		n.a.
S 23	16 31	18 42	4 49	20 36	0 58	12 31	0 35	10 59	1 52	24 15	0 35	17 5	1 26	24 18	0 25	23 54	0 1	16 57	2 0	3 50	4 18	13 20		n.a.
S 24	16 48	17 28	4 15	20 23	1 13	12 59	0 33	10 44	1 52	24 15	0 35	17 4	1 26	24 18	0 25	23 54	0 1	16 57	2 0	3 51	4 19	13 18		n.a.
M25	17 5	15 10	3 25	20 8	1 29	13 25	0 31	10 28	1 53	24 16	0 35	17 3	1 26	24 18	0 25	23 54	0 1	16 57	2 0	3 52	4 21	13 17		n.a.
T 26	17 21	11 57	2 23	19 52	1 44	13 52	0 28	10 13	1 53	24 17	0 35	17 2	1 26	24 18	0 26	23 54	0 1	16 58	2 0	3 52	4 22	13 16		n.a.
W27	17 37	8 2	1 12	19 36	2 0	14 18	0 26	9 58	1 53	24 17	0 35	17 1	1 26	24 18	0 26	23 54	0 2	16 58	2 0	3 52	4 23	13 14		n.a.
T 28	17 53	3 41	0s 3	19 18	2 15	14 44	0 24	9 42	1 54	24 18	0 36	17 0	1 26	24 18	0 26	23 54	0 2	16 59	2 0	3 51	4 24	13 13		n.a.
F 29	18 9	0n50	1 17	19 0	2 30	15 10	0 21	9 26	1 54	24 19	0 36	16 59	1 26	24 18	0 26	23 54	0 2	16 59	1 59	3 52	4 26	13 12		n.a.
S 30	18 24	5 17	2 26	18 42	2 45	15 35	0 19	9 11	1 54	24 20	0 36	16 57	1 26	24 18	0 26	23 54	0 2	17 0	1 59	3 53	4 27	13 10		n.a.
S 31	18n40	9n24	3s25	18n23	3s 0	16n 0	0s17	8s55	1s54	24n20	0n36	16s56	1n26	24s18	0s26	23s54	0s 2	17n 0	1s59	3n55	4n28	13n 9		n.a.

Julian Day Number = 1070667.5, Delta T = 11h34m50s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'45, Lahiri = -28°31'44 Julian Calendar 1 May 1782 BCE == Greg. Calendar 16 Apr. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

JUNE 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 34 35	23♉ 7'02	16♉10	3°R23	14♉58	12♓45	23♊50	20°R48	27°R30	2°R27	23♉13	20°R 9	18♍51	18♌23	n.a.	M 1
T 2	15 38 32	24° 4'10	29°29	2♊52	16°12	13°25	24° 3	20♏44	27♐28	2♑26	23°14	19♍59	18°48	18°29	n.a.	T 2
W 3	15 42 28	25° 1'19	12♊32	2°17	17°26	14° 6	24°15	20°39	27°26	2°25	23°16	19°48	18°45	18°36	n.a.	W 3
T 4	15 46 25	25°58'28	25°19	1°40	18°39	14°46	24°27	20°35	27°24	2°24	23°18	19°37	18°42	18°43	n.a.	T 4
F 5	15 50 22	26°55'38	7♋48	1° 0	19°53	15°26	24°39	20°30	27°22	2°22	23°19	19°28	18°39	18°49	n.a.	F 5
S 6	15 54 18	27°52'49	20° 3	0°20	21° 7	16° 6	24°52	20°26	27°20	2°21	23°21	19°20	18°35	18°56	n.a.	S 6
S 7	15 58 15	28°50'00	2♌ 5	29♉39	22°20	16°46	25° 4	20°22	27°18	2°20	23°22	19°14	18°32	19° 3	n.a.	S 7
M 8	16 2 11	29°47'11	13°58	28°58	23°34	17°26	25°17	20°17	27°16	2°19	23°24	19°11	18°29	19° 9	n.a.	M 8
T 9	16 6 8	0♊44'23	25°47	28°19	24°48	18° 5	25°29	20°13	27°14	2°17	23°25	19°10	18°26	19°16	n.a.	T 9
W10	16 10 4	1°41'35	7♍38	27°40	26° 2	18°45	25°42	20° 9	27°12	2°16	23°27	19°D10	18°23	19°23	n.a.	W10
T 11	16 14 1	2°38'48	19°35	27° 4	27°16	19°24	25°54	20° 4	27°10	2°14	23°28	19°R10	18°20	19°29	n.a.	T 11
F 12	16 17 57	3°36'02	1♎44	26°31	28°29	20° 3	26° 7	20° 0	27° 8	2°13	23°30	19° 9	18°16	19°36	n.a.	F 12
S 13	16 21 54	4°33'16	14°10	26° 2	29°43	20°42	26°19	19°56	27° 6	2°12	23°31	19° 7	18°13	19°43	n.a.	S 13
S 14	16 25 51	5°30'31	26°56	25°37	0♊57	21°21	26°32	19°52	27° 4	2°10	23°33	19° 2	18°10	19°49	n.a.	S 14
M15	16 29 47	6°27'46	10♏ 5	25°17	2°11	22° 0	26°45	19°48	27° 2	2° 9	23°34	18°55	18° 7	19°56	n.a.	M15
T 16	16 33 44	7°25'03	23°38	25° 1	3°25	22°39	26°57	19°43	26°59	2° 7	23°36	18°46	18° 4	20° 3	n.a.	T 16
W17	16 37 40	8°22'20	7♐32	24°51	4°39	23°17	27°10	19°39	26°57	2° 6	23°37	18°35	18° 0	20° 9	n.a.	W17
T 18	16 41 37	9°19'39	21°44	24°D47	5°53	23°56	27°23	19°35	26°55	2° 4	23°39	18°23	17°57	20°16	n.a.	T 18
F 19	16 45 33	10°16'59	6♑ 7	24°50	7° 7	24°34	27°36	19°31	26°53	2° 3	23°40	18°13	17°54	20°23	n.a.	F 19
S 20	16 49 30	11°14'20	20°37	24°58	8°21	25°12	27°49	19°27	26°50	2° 2	23°42	18° 4	17°51	20°29	n.a.	S 20
S 21	16 53 27	12°11'42	5♒ 6	25°13	9°35	25°50	28° 2	19°24	26°48	2° 0	23°43	17°58	17°48	20°36	n.a.	S 21
M22	16 57 23	13° 9'06	19°30	25°34	10°49	26°28	28°14	19°20	26°46	1°58	23°45	17°55	17°45	20°43	n.a.	M22
T 23	17 1 20	14° 6'31	3♓45	26° 1	12° 3	27° 6	28°27	19°16	26°43	1°57	23°46	17°53	17°41	20°49	n.a.	T 23
W24	17 5 16	15° 3'58	17°49	26°36	13°17	27°43	28°40	19°12	26°41	1°55	23°48	17°53	17°38	20°56	n.a.	W24
T 25	17 9 13	16° 1'26	1♈43	27°16	14°31	28°21	28°53	19° 8	26°39	1°54	23°49	17°53	17°35	21° 3	n.a.	T 25
F 26	17 13 9	16°58'56	15°26	28° 3	15°45	28°58	29° 6	19° 5	26°36	1°52	23°51	17°51	17°32	21° 9	n.a.	F 26
S 27	17 17 6	17°56'27	28°58	28°56	17° 0	29°35	29°19	19° 1	26°34	1°51	23°52	17°47	17°29	21°16	n.a.	S 27
S 28	17 21 2	18°54'00	12♉20	29°56	18°14	0♈12	29°32	18°58	26°32	1°49	23°54	17°40	17°25	21°23	n.a.	S 28
M29	17 24 59	19°51'35	25°30	1♊ 1	19°28	0°49	29°45	18°54	26°29	1°48	23°55	17°31	17°22	21°29	n.a.	M29
T 30	17 28 56	20♊49'11	8♊28	2♊13	20♊42	1♈25	29♊58	18♏51	26♐27	1♑46	23♉56	17♍19	17♍19	21♌36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n54	12n58	4s12	18n 4	3s14	16n25	0s14	8s40	1s55	24n21	0n36	16s55	1n26	24s18	0s26	23s54	0s 2	17n 1	1s59	3n58	4n29	13n 8		n.a.
T 2	19 9	15 48	4 44	17 45	3 27	16 49	0 12	8 24	1 55	24 21	0 36	16 54	1 26	24 18	0 26	23 54	0 2	17 1	1 59	4 2	4 31	13 6		n.a.
W 3	19 23	17 46	5 1	17 26	3 39	17 12	0 10	8 9	1 55	24 22	0 36	16 53	1 26	24 18	0 26	23 54	0 2	17 1	1 59	4 7	4 32	13 5		n.a.
T 4	19 37	18 47	5 2	17 8	3 50	17 35	0 7	7 53	1 56	24 23	0 36	16 52	1 25	24 18	0 26	23 54	0 2	17 2	1 59	4 11	4 33	13 4		n.a.
F 5	19 51	18 52	4 48	16 51	4 0	17 58	0 5	7 37	1 56	24 23	0 36	16 51	1 25	24 18	0 26	23 54	0 2	17 2	1 59	4 15	4 35	13 2		n.a.
S 6	20 4	18 4	4 21	16 34	4 8	18 20	0 2	7 22	1 56	24 24	0 36	16 50	1 25	24 18	0 26	23 54	0 2	17 3	1 59	4 18	4 36	13 1		n.a.
S 7	20 17	16 27	3 43	16 18	4 16	18 42	0 0	7 6	1 56	24 24	0 36	16 49	1 25	24 18	0 26	23 54	0 2	17 3	1 59	4 20	4 37	12 59		n.a.
M 8	20 30	14 9	2 56	16 4	4 21	19 4	0n 2	6 51	1 57	24 25	0 36	16 48	1 25	24 18	0 26	23 54	0 2	17 4	1 59	4 22	4 38	12 58		n.a.
T 9	20 42	11 16	2 1	15 51	4 25	19 24	0 5	6 35	1 57	24 25	0 36	16 47	1 25	24 18	0 26	23 54	0 2	17 4	1 59	4 22	4 40	12 57		n.a.
W10	20 54	7 56	1 1	15 40	4 28	19 45	0 7	6 19	1 57	24 26	0 36	16 46	1 25	24 18	0 26	23 54	0 2	17 5	1 59	4 22	4 41	12 55		n.a.
T 11	21 5	4 14	0n 2	15 32	4 28	20 5	0 9	6 4	1 57	24 26	0 36	16 44	1 25	24 18	0 26	23 54	0 2	17 5	1 59	4 22	4 42	12 54		n.a.
F 12	21 17	0 18	1 6	15 25	4 28	20 24	0 12	5 48	1 57	24 27	0 36	16 43	1 25	24 18	0 26	23 55	0 2	17 5	1 59	4 22	4 43	12 53		n.a.
S 13	21 27	3s43	2 9	15 21	4 25	20 42	0 14	5 33	1 58	24 27	0 36	16 42	1 25	24 18	0 26	23 55	0 2	17 6	1 59	4 23	4 45	12 51		n.a.
S 14	21 38	7 41	3 6	15 19	4 21	21 1	0 16	5 17	1 58	24 28	0 36	16 41	1 24	24 18	0 26	23 55	0 2	17 6	1 59	4 25	4 46	12 50		n.a.
M15	21 48	11 24	3 55	15 19	4 16	21 18	0 19	5 2	1 58	24 28	0 37	16 40	1 24	24 18	0 26	23 55	0 2	17 7	1 59	4 28	4 47	12 49		n.a.
T 16	21 58	14 38	4 33	15 22	4 9	21 35	0 21	4 46	1 58	24 28	0 37	16 39	1 24	24 18	0 26	23 55	0 2	17 7	1 59	4 32	4 48	12 47		n.a.
W17	22 7	17 8	4 56	15 28	4 1	21 51	0 23	4 31	1 58	24 29	0 37	16 38	1 24	24 18	0 26	23 55	0 2	17 8	1 58	4 36	4 50	12 46		n.a.
T 18	22 16	18 38	5 1	15 36	3 51	22 7	0 26	4 16	1 58	24 29	0 37	16 37	1 24	24 18	0 26	23 55	0 2	17 8	1 58	4 41	4 51	12 44		n.a.
F 19	22 25	18 59	4 47	15 46	3 41	22 22	0 28	4 0	1 58	24 29	0 37	16 36	1 24	24 18	0 26	23 55	0 2	17 8	1 58	4 45	4 52	12 43		n.a.
S 20	22 33	18 6	4 14	15 59	3 30	22 37	0 30	3 45	1 59	24 30	0 37	16 35	1 24	24 18	0 26	23 55	0 2	17 9	1 58	4 48	4 54	12 42		n.a.
S 21	22 41	16 2	3 26	16 15	3 17	22 51	0 32	3 30	1 59	24 30	0 37	16 35	1 23	24 18	0 26	23 55	0 2	17 9	1 58	4 51	4 55	12 40		n.a.
M22	22 49	12 59	2 24	16 32	3 5	23 4	0 34	3 14	1 59	24 30	0 37	16 34	1 23	24 17	0 26	23 55	0 2	17 10	1 58	4 52	4 56	12 39		n.a.
T 23	22 56	9 11	1 14	16 52	2 51	23 16	0 37	2 59	1 59	24 30	0 37	16 33	1 23	24 17	0 26	23 55	0 2	17 10	1 58	4 53	4 57	12 37		n.a.
W24	23 3	4 54	0 0	17 13	2 37	23 28	0 39	2 44	1 59	24 31	0 37	16 32	1 23	24 17	0 26	23 55	0 2	17 11	1 58	4 53	4 59	12 36		n.a.
T 25	23 9	0 25	1s13	17 37	2 23	23 39	0 41	2 29	1 59	24 31	0 37	16 31	1 23	24 17	0 26	23 55	0 2	17 11	1 58	4 53	5 0	12 35		n.a.
F 26	23 15	4n 2	2 20	18 2	2 8	23 50	0 43	2 14	1 59	24 31	0 37	16 30	1 23	24 17	0 26	23 55	0 2	17 11	1 58	4 53	5 1	12 33		n.a.
S 27	23 20	8 13	3 19	18 28	1 53	24 0	0 45	1 59	1 59	24 31	0 37	16 29	1 23	24 17	0 26	23 55	0 2	17 12	1 58	4 55	5 2	12 32		n.a.
S 28	23 25	11 56	4 6	18 55	1 39	24 9	0 47	1 44	1 59	24 31	0 37	16 28	1 22	24 17	0 26	23 55	0 2	17 12	1 58	4 58	5 4	12 30		n.a.
M29	23 30	15 0	4 39	19 24	1 24	24 17	0 49	1 29	1 59	24 31	0 38	16 28	1 22	24 17	0 26	23 55	0 2	17 13	1 58	5 2	5 5	12 29		n.a.
T 30	23n34	17n15	4s57	19n53	1s 9	24n24	0n51	1s15	1s59	24n31	0n38	16s27	1n22	24s17	0s26	23s55	0s 2	17n13	1s58	5n 6	5n 6	12n28		n.a.

Julian Day Number = 1070698.5, Delta T = 11h34m48s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'41, Lahiri = -28°31'40 Julian Calendar 1 June 1782 BCE == Greg. Calendar 17 May 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

JULY 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 32 52	21♊46'49	21♊14	3♊29	21♊57	2♈ 2	0♋11	18°R47	26°R25	1°R44	23♉58	17°R 6	17♍16	21♌43	n.a.	W 1
T 2	17 36 49	22°44'28	3♋47	4°52	23°11	2°38	0°24	18♏44	26♐22	1♑43	23°59	16♍53	17°13	21°49	n.a.	T 2
F 3	17 40 45	23°42'09	16° 6	6°19	24°25	3°14	0°38	18°41	26°20	1°41	24° 1	16°41	17°10	21°56	n.a.	F 3
S 4	17 44 42	24°39'50	28°14	7°51	25°39	3°50	0°51	18°38	26°17	1°39	24° 2	16°31	17° 6	22° 3	n.a.	S 4
S 5	17 48 38	25°37'34	10♌11	9°27	26°54	4°25	1° 4	18°35	26°15	1°38	24° 3	16°24	17° 3	22° 9	n.a.	S 5
M 6	17 52 35	26°35'18	22° 2	11° 8	28° 8	5° 1	1°17	18°32	26°13	1°36	24° 5	16°19	17° 0	22°16	n.a.	M 6
T 7	17 56 31	27°33'04	3♍49	12°52	29°22	5°36	1°30	18°29	26°10	1°35	24° 6	16°17	16°57	22°23	n.a.	T 7
W 8	18 0 28	28°30'52	15°38	14°39	0♋37	6°11	1°43	18°26	26° 8	1°33	24° 7	16°D16	16°54	22°29	n.a.	W 8
T 9	18 4 25	29°28'41	27°34	16°29	1°51	6°46	1°56	18°23	26° 6	1°31	24° 9	16°R16	16°51	22°36	n.a.	T 9
F 10	18 8 21	0♋26'31	9♎41	18°22	3° 6	7°20	2° 9	18°20	26° 3	1°30	24°10	16°16	16°47	22°43	n.a.	F 10
S 11	18 12 18	1°24'22	22° 7	20°17	4°20	7°55	2°23	18°18	26° 1	1°28	24°11	16°14	16°44	22°49	n.a.	S 11
S 12	18 16 14	2°22'15	4♏55	22°13	5°35	8°29	2°36	18°15	25°58	1°26	24°13	16°10	16°41	22°56	n.a.	S 12
M13	18 20 11	3°20'10	18° 9	24°10	6°49	9° 3	2°49	18°13	25°56	1°25	24°14	16° 4	16°38	23° 2	n.a.	M13
T 14	18 24 7	4°18'06	1♐50	26° 8	8° 3	9°37	3° 2	18°10	25°54	1°23	24°15	15°56	16°35	23° 9	n.a.	T 14
W15	18 28 4	5°16'04	15°57	28° 7	9°18	10°10	3°15	18° 8	25°51	1°21	24°16	15°46	16°31	23°16	n.a.	W15
T 16	18 32 0	6°14'03	0♑27	0♋ 6	10°32	10°44	3°28	18° 6	25°49	1°20	24°17	15°35	16°28	23°22	n.a.	T 16
F 17	18 35 57	7°12'04	15°13	2° 5	11°47	11°17	3°41	18° 3	25°47	1°18	24°19	15°25	16°25	23°29	n.a.	F 17
S 18	18 39 54	8°10'07	0♒ 7	4° 4	13° 2	11°50	3°55	18° 1	25°44	1°17	24°20	15°17	16°22	23°36	n.a.	S 18
S 19	18 43 50	9° 8'12	14°59	6° 3	14°16	12°23	4° 8	17°59	25°42	1°15	24°21	15°12	16°19	23°42	n.a.	S 19
M20	18 47 47	10° 6'20	29°43	8° 0	15°31	12°55	4°21	17°58	25°40	1°13	24°22	15° 9	16°16	23°49	n.a.	M20
T 21	18 51 43	11° 4'29	14♓13	9°57	16°45	13°27	4°34	17°56	25°37	1°12	24°23	15°D 8	16°12	23°56	n.a.	T 21
W22	18 55 40	12° 2'40	28°26	11°54	18° 0	13°59	4°47	17°54	25°35	1°10	24°24	15° 8	16° 9	24° 2	n.a.	W22
T 23	18 59 36	13° 0'54	12♈20	13°49	19°14	14°31	5° 0	17°52	25°33	1° 8	24°26	15°R 9	16° 6	24° 9	n.a.	T 23
F 24	19 3 33	13°59'09	25°57	15°43	20°29	15° 2	5°13	17°51	25°31	1° 7	24°27	15° 8	16° 3	24°16	n.a.	F 24
S 25	19 7 29	14°57'28	9♉17	17°37	21°44	15°33	5°26	17°50	25°28	1° 5	24°28	15° 5	16° 0	24°22	n.a.	S 25
S 26	19 11 26	15°55'48	22°22	19°29	22°58	16° 4	5°39	17°48	25°26	1° 4	24°29	15° 0	15°57	24°29	n.a.	S 26
M27	19 15 23	16°54'11	5♊14	21°20	24°13	16°35	5°52	17°47	25°24	1° 2	24°30	14°53	15°53	24°36	n.a.	M27
T 28	19 19 19	17°52'35	17°53	23°10	25°28	17° 5	6° 5	17°46	25°22	1° 1	24°31	14°44	15°50	24°42	n.a.	T 28
W29	19 23 16	18°51'03	0♋21	24°59	26°42	17°35	6°18	17°45	25°20	0°59	24°32	14°33	15°47	24°49	n.a.	W29
T 30	19 27 12	19°49'32	12°39	26°47	27°57	18° 5	6°31	17°44	25°18	0°58	24°33	14°23	15°44	24°56	n.a.	T 30
F 31	19 31 9	20♋48'03	24♋46	28♋34	29♋12	18♈35	6♋44	17♏43	25♐16	0♑56	24♉34	14♍14	15♍41	25♌ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n38	18n37	5s 0	20n22	0s54	24n31	0n53	1s 0	1s59	24n32	0n38	16s26	1n22	24s17	0s26	23s55	0s 2	17n13	1s58	5n11	5n 7	12n26			n.a.
T 2	23 42	19 3	4 48	20 52	0 40	24 37	0 54	0 45	1 59	24 32	0 38	16 25	1 22	24 17	0 26	23 55	0 2	17 14	1 58	5 17	5 9	12 25			n.a.
F 3	23 45	18 34	4 22	21 21	0 26	24 43	0 56	0 31	1 59	24 32	0 38	16 24	1 22	24 17	0 26	23 55	0 2	17 14	1 58	5 21	5 10	12 23			n.a.
S 4	23 47	17 14	3 45	21 50	0 13	24 47	0 58	0 16	1 59	24 32	0 38	16 24	1 21	24 17	0 26	23 55	0 2	17 14	1 58	5 25	5 11	12 22			n.a.
S 5	23 49	15 10	2 59	22 18	0n 0	24 51	1 0	0 2	1 59	24 32	0 38	16 23	1 21	24 17	0 26	23 55	0 2	17 15	1 58	5 28	5 12	12 21			n.a.
M 6	23 51	12 28	2 5	22 45	0 13	24 54	1 1	0n13	1 59	24 32	0 38	16 22	1 21	24 17	0 26	23 55	0 2	17 15	1 58	5 30	5 14	12 19			n.a.
T 7	23 52	9 17	1 6	23 11	0 24	24 57	1 3	0 27	1 59	24 32	0 38	16 22	1 21	24 17	0 26	23 55	0 2	17 16	1 58	5 31	5 15	12 18			n.a.
W 8	23 53	5 43	0 3	23 35	0 36	24 58	1 4	0 41	1 59	24 31	0 38	16 21	1 21	24 17	0 26	23 55	0 2	17 16	1 58	5 31	5 16	12 16			n.a.
T 9	23 54	1 54	1n 0	23 58	0 46	24 59	1 6	0 55	1 59	24 31	0 38	16 20	1 21	24 17	0 26	23 55	0 2	17 16	1 58	5 31	5 17	12 15			n.a.
F 10	23 54	2s 4	2 1	24 18	0 55	24 59	1 7	1 9	1 59	24 31	0 38	16 20	1 20	24 16	0 26	23 56	0 2	17 17	1 58	5 31	5 19	12 13			n.a.
S 11	23 53	6 1	2 58	24 36	1 4	24 58	1 9	1 23	1 59	24 31	0 39	16 19	1 20	24 16	0 26	23 56	0 2	17 17	1 58	5 32	5 20	12 12			n.a.
S 12	23 53	9 50	3 48	24 52	1 12	24 57	1 10	1 37	1 59	24 31	0 39	16 19	1 20	24 16	0 26	23 56	0 2	17 17	1 58	5 33	5 21	12 11			n.a.
M13	23 51	13 17	4 28	25 5	1 19	24 55	1 12	1 51	1 59	24 31	0 39	16 18	1 20	24 16	0 26	23 56	0 2	17 18	1 57	5 36	5 23	12 9			n.a.
T 14	23 50	16 8	4 54	25 16	1 26	24 52	1 13	2 4	1 58	24 31	0 39	16 18	1 20	24 16	0 26	23 56	0 2	17 18	1 57	5 39	5 24	12 8			n.a.
W15	23 47	18 8	5 3	25 24	1 31	24 48	1 14	2 18	1 58	24 30	0 39	16 17	1 20	24 16	0 26	23 56	0 2	17 18	1 57	5 43	5 25	12 6			n.a.
T 16	23 45	19 1	4 53	25 30	1 36	24 43	1 15	2 31	1 58	24 30	0 39	16 17	1 19	24 16	0 26	23 56	0 2	17 19	1 57	5 47	5 26	12 5			n.a.
F 17	23 42	18 39	4 23	25 32	1 40	24 38	1 16	2 44	1 58	24 30	0 39	16 16	1 19	24 16	0 26	23 56	0 2	17 19	1 57	5 51	5 28	12 3			n.a.
S 18	23 38	17 0	3 36	25 33	1 43	24 32	1 17	2 58	1 58	24 30	0 39	16 16	1 19	24 16	0 26	23 56	0 2	17 19	1 57	5 54	5 29	12 2			n.a.
S 19	23 35	14 13	2 33	25 30	1 45	24 25	1 18	3 11	1 58	24 29	0 39	16 16	1 19	24 16	0 26	23 56	0 2	17 20	1 57	5 57	5 30	12 0			n.a.
M20	23 30	10 31	1 21	25 26	1 47	24 17	1 19	3 24	1 57	24 29	0 39	16 15	1 19	24 16	0 26	23 56	0 2	17 20	1 57	5 58	5 31	11 59			n.a.
T 21	23 26	6 15	0 5	25 18	1 48	24 9	1 20	3 37	1 57	24 29	0 39	16 15	1 18	24 16	0 26	23 56	0 2	17 20	1 57	5 58	5 33	11 57			n.a.
W22	23 20	1 43	1s10	25 9	1 48	24 0	1 21	3 50	1 57	24 28	0 40	16 15	1 18	24 16	0 26	23 56	0 2	17 21	1 57	5 58	5 34	11 56			n.a.
T 23	23 15	2n49	2 20	24 57	1 48	23 50	1 22	4 2	1 57	24 28	0 40	16 14	1 18	24 16	0 26	23 56	0 2	17 21	1 57	5 58	5 35	11 55			n.a.
F 24	23 9	7 6	3 20	24 44	1 47	23 39	1 22	4 15	1 57	24 27	0 40	16 14	1 18	24 15	0 26	23 56	0 2	17 21	1 57	5 58	5 36	11 53			n.a.
S 25	23 2	10 57	4 8	24 28	1 46	23 28	1 23	4 27	1 56	24 27	0 40	16 14	1 18	24 15	0 26	23 56	0 2	17 21	1 57	5 59	5 38	11 52			n.a.
S 26	22 56	14 10	4 42	24 10	1 44	23 16	1 23	4 40	1 56	24 26	0 40	16 14	1 17	24 15	0 26	23 56	0 2	17 22	1 57	6 1	5 39	11 50			n.a.
M27	22 48	16 39	5 1	23 51	1 42	23 3	1 24	4 52	1 56	24 26	0 40	16 13	1 17	24 15	0 26	23 56	0 2	17 22	1 57	6 4	5 40	11 49			n.a.
T 28	22 41	18 17	5 5	23 30	1 39	22 50	1 24	5 4	1 56	24 26	0 40	16 13	1 17	24 15	0 26	23 56	0 2	17 22	1 57	6 8	5 41	11 47			n.a.
W29	22 33	19 0	4 54	23 7	1 36	22 36	1 25	5 16	1 55	24 25	0 40	16 13	1 17	24 15	0 26	23 56	0 2	17 22	1 57	6 12	5 43	11 46			n.a.
T 30	22 24	18 49	4 29	22 43	1 32	22 21	1 25	5 28	1 55	24 24	0 40	16 13	1 17	24 15	0 26	23 56	0 2	17 23	1 57	6 16	5 44	11 44			n.a.
F 31	22n15	17n46	3s53	22n17	1n28	22n 6	1n25	5n39	1s55	24n24	0n41	16s13	1n17	24s15	0s26	23s56	0s 2	17n23	1s57	6n19	5n45	11n43			n.a.

Julian Day Number = 1070728.5, Delta T = 11h34m46s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'37, Lahiri = -28°31'36 Julian Calendar 1 July 1782 BCE == Greg. Calendar 16 June 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

AUGUST 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 35 5	21♋46'36	6♌45	0♌19	0♌27	19♈ 4	6♋57	17°R42	25°R13	0°R54	24♉35	14°R 6	15♍37	25♌ 9	n.a.	S 1
S 2	19 39 2	22°45'12	18°38	2° 4	1°41	19°33	7°10	17♏42	25♐11	0♑53	24°36	14♍ 0	15°34	25°16	n.a.	S 2
M 3	19 42 58	23°43'49	0♍25	3°47	2°56	20° 1	7°23	17°41	25° 9	0°51	24°37	13°57	15°31	25°22	n.a.	M 3
T 4	19 46 55	24°42'28	12°11	5°29	4°11	20°29	7°36	17°40	25° 7	0°50	24°37	13°D56	15°28	25°29	n.a.	T 4
W 5	19 50 51	25°41'09	23°59	7°11	5°26	20°57	7°49	17°40	25° 5	0°49	24°38	13°56	15°25	25°36	n.a.	W 5
T 6	19 54 48	26°39'52	5♎54	8°51	6°41	21°25	8° 2	17°40	25° 3	0°47	24°39	13°58	15°22	25°42	n.a.	T 6
F 7	19 58 45	27°38'37	18° 0	10°30	7°55	21°52	8°14	17°40	25° 2	0°46	24°40	13°59	15°18	25°49	n.a.	F 7
S 8	20 2 41	28°37'24	0♏23	12° 8	9°10	22°19	8°27	17°D40	25° 0	0°44	24°41	13°R59	15°15	25°56	n.a.	S 8
S 9	20 6 38	29°36'12	13° 8	13°45	10°25	22°45	8°40	17°40	24°58	0°43	24°42	13°58	15°12	26° 2	n.a.	S 9
M10	20 10 34	0♌35'03	26°18	15°21	11°40	23°11	8°52	17°40	24°56	0°41	24°42	13°55	15° 9	26° 9	n.a.	M10
T 11	20 14 31	1°33'55	9♐56	16°56	12°54	23°37	9° 5	17°40	24°54	0°40	24°43	13°51	15° 6	26°16	n.a.	T 11
W12	20 18 27	2°32'50	24° 4	18°31	14° 9	24° 2	9°18	17°40	24°53	0°39	24°44	13°45	15° 3	26°22	n.a.	W12
T 13	20 22 24	3°31'47	8♑38	20° 4	15°24	24°27	9°30	17°41	24°51	0°37	24°44	13°39	14°59	26°29	n.a.	T 13
F 14	20 26 20	4°30'45	23°33	21°36	16°39	24°52	9°43	17°41	24°49	0°36	24°45	13°33	14°56	26°35	n.a.	F 14
S 15	20 30 17	5°29'46	8♒40	23° 8	17°54	25°16	9°55	17°42	24°48	0°35	24°46	13°28	14°53	26°42	n.a.	S 15
S 16	20 34 13	6°28'49	23°51	24°38	19° 9	25°40	10° 8	17°43	24°46	0°34	24°46	13°25	14°50	26°49	n.a.	S 16
M17	20 38 10	7°27'54	8♓55	26° 7	20°23	26° 3	10°20	17°43	24°44	0°32	24°47	13°D24	14°47	26°55	n.a.	M17
T 18	20 42 7	8°27'01	23°44	27°36	21°38	26°26	10°32	17°44	24°43	0°31	24°48	13°24	14°43	27° 2	n.a.	T 18
W19	20 46 3	9°26'11	8♈13	29° 3	22°53	26°49	10°45	17°45	24°41	0°30	24°48	13°25	14°40	27° 9	n.a.	W19
T 20	20 50 0	10°25'23	22°18	0♍30	24° 8	27°11	10°57	17°46	24°40	0°29	24°49	13°27	14°37	27°15	n.a.	T 20
F 21	20 53 56	11°24'38	5♉59	1°56	25°23	27°33	11° 9	17°48	24°38	0°28	24°49	13°R28	14°34	27°22	n.a.	F 21
S 22	20 57 53	12°23'56	19°18	3°20	26°38	27°54	11°21	17°49	24°37	0°27	24°50	13°28	14°31	27°29	n.a.	S 22
S 23	21 1 49	13°23'16	2♊17	4°44	27°52	28°14	11°33	17°50	24°36	0°25	24°50	13°26	14°28	27°35	n.a.	S 23
M24	21 5 46	14°22'38	14°58	6° 6	29° 7	28°35	11°45	17°52	24°34	0°24	24°51	13°23	14°24	27°42	n.a.	M24
T 25	21 9 42	15°22'03	27°24	7°28	0♍22	28°54	11°57	17°53	24°33	0°23	24°51	13°20	14°21	27°49	n.a.	T 25
W26	21 13 39	16°21'30	9♋38	8°48	1°37	29°14	12° 9	17°55	24°32	0°22	24°51	13°15	14°18	27°55	n.a.	W26
T 27	21 17 35	17°21'00	21°43	10° 7	2°52	29°32	12°21	17°57	24°31	0°21	24°52	13°10	14°15	28° 2	n.a.	T 27
F 28	21 21 32	18°20'32	3♌40	11°25	4° 7	29°50	12°33	17°59	24°30	0°20	24°52	13° 6	14°12	28° 9	n.a.	F 28
S 29	21 25 29	19°20'06	15°32	12°41	5°21	0♉ 8	12°45	18° 1	24°29	0°19	24°52	13° 3	14° 9	28°15	n.a.	S 29
S 30	21 29 25	20°19'43	27°21	13°56	6°36	0°25	12°57	18° 3	24°28	0°18	24°53	13° 1	14° 5	28°22	n.a.	S 30
M31	21 33 22	21♌19'21	9♍ 7	15♍10	7♍51	0♉41	13♋ 8	18♏ 5	24♐27	0♑18	24♉53	13°D 0	14♍ 2	28♌29	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 6	15n56	3s 7	21n50	1n24	21n50	1n25	5n51	1s54	24n23	0n41	16s13	1n16	24s15	0s26	23s56	0s 2	17n23	1s57	6n22	5n46	11n41		n.a.
S 2	21 56	13 26	2 12	21 22	1 20	21 33	1 25	6 2	1 54	24 23	0 41	16 13	1 16	24 15	0 26	23 56	0 2	17 23	1 57	6 25	5 48	11 40		n.a.
M 3	21 46	10 25	1 12	20 53	1 15	21 16	1 25	6 13	1 54	24 22	0 41	16 13	1 16	24 15	0 26	23 56	0 2	17 24	1 57	6 26	5 49	11 38		n.a.
T 4	21 36	6 58	0 9	20 23	1 10	20 58	1 25	6 25	1 53	24 22	0 41	16 13	1 16	24 15	0 26	23 56	0 2	17 24	1 57	6 26	5 50	11 37		n.a.
W 5	21 25	3 16	0n54	19 52	1 4	20 39	1 25	6 36	1 53	24 21	0 41	16 13	1 16	24 15	0 26	23 56	0 2	17 24	1 57	6 26	5 51	11 35		n.a.
T 6	21 13	0s37	1 56	19 20	0 58	20 20	1 25	6 46	1 52	24 20	0 41	16 13	1 15	24 14	0 26	23 56	0 2	17 24	1 57	6 26	5 53	11 34		n.a.
F 7	21 2	4 31	2 54	18 47	0 52	20 0	1 25	6 57	1 52	24 20	0 41	16 13	1 15	24 14	0 26	23 56	0 2	17 25	1 57	6 25	5 54	11 32		n.a.
S 8	20 50	8 19	3 45	18 13	0 46	19 40	1 25	7 8	1 51	24 19	0 42	16 14	1 15	24 14	0 26	23 56	0 3	17 25	1 57	6 25	5 55	11 31		n.a.
S 9	20 37	11 51	4 27	17 39	0 40	19 19	1 24	7 18	1 51	24 18	0 42	16 14	1 15	24 14	0 26	23 56	0 3	17 25	1 57	6 25	5 56	11 29		n.a.
M10	20 25	14 54	4 56	17 4	0 34	18 58	1 24	7 28	1 51	24 17	0 42	16 14	1 15	24 14	0 26	23 56	0 3	17 25	1 57	6 26	5 58	11 28		n.a.
T 11	20 12	17 16	5 10	16 29	0 27	18 36	1 23	7 38	1 50	24 17	0 42	16 14	1 14	24 14	0 26	23 56	0 3	17 25	1 57	6 28	5 59	11 26		n.a.
W12	19 58	18 41	5 5	15 53	0 20	18 13	1 23	7 48	1 50	24 16	0 42	16 15	1 14	24 14	0 26	23 56	0 3	17 26	1 57	6 30	6 0	11 25		n.a.
T 13	19 44	18 56	4 42	15 17	0 13	17 50	1 22	7 58	1 49	24 15	0 42	16 15	1 14	24 14	0 26	23 56	0 3	17 26	1 57	6 33	6 1	11 23		n.a.
F 14	19 30	17 53	3 58	14 40	0 6	17 26	1 22	8 8	1 49	24 14	0 42	16 15	1 14	24 14	0 26	23 56	0 3	17 26	1 57	6 35	6 3	11 22		n.a.
S 15	19 15	15 35	2 58	14 3	0s 1	17 2	1 21	8 17	1 48	24 14	0 42	16 16	1 14	24 14	0 26	23 56	0 3	17 26	1 57	6 37	6 4	11 20		n.a.
S 16	19 1	12 11	1 45	13 26	0 8	16 38	1 20	8 27	1 47	24 13	0 43	16 16	1 13	24 14	0 26	23 56	0 3	17 26	1 57	6 38	6 5	11 19		n.a.
M17	18 45	8 0	0 25	12 48	0 16	16 13	1 19	8 36	1 47	24 12	0 43	16 16	1 13	24 14	0 26	23 56	0 3	17 27	1 57	6 39	6 6	11 17		n.a.
T 18	18 30	3 24	0s56	12 11	0 23	15 48	1 18	8 45	1 46	24 11	0 43	16 17	1 13	24 14	0 26	23 57	0 3	17 27	1 57	6 39	6 8	11 16		n.a.
W19	18 14	1n18	2 12	11 33	0 30	15 22	1 17	8 54	1 46	24 10	0 43	16 17	1 13	24 13	0 26	23 57	0 3	17 27	1 57	6 38	6 9	11 14		n.a.
T 20	17 58	5 48	3 17	10 55	0 38	14 56	1 16	9 2	1 45	24 9	0 43	16 18	1 13	24 13	0 26	23 57	0 3	17 27	1 57	6 38	6 10	11 13		n.a.
F 21	17 41	9 52	4 9	10 17	0 45	14 29	1 15	9 11	1 44	24 8	0 43	16 18	1 12	24 13	0 26	23 57	0 3	17 27	1 57	6 37	6 11	11 11		n.a.
S 22	17 24	13 18	4 46	9 39	0 53	14 2	1 14	9 19	1 44	24 7	0 43	16 19	1 12	24 13	0 26	23 57	0 3	17 27	1 57	6 37	6 13	11 10		n.a.
S 23	17 7	15 59	5 8	9 1	1 0	13 34	1 13	9 27	1 43	24 7	0 44	16 20	1 12	24 13	0 26	23 57	0 3	17 27	1 57	6 38	6 14	11 8		n.a.
M24	16 50	17 50	5 13	8 24	1 8	13 7	1 11	9 35	1 42	24 6	0 44	16 20	1 12	24 13	0 26	23 57	0 3	17 28	1 57	6 39	6 15	11 7		n.a.
T 25	16 32	18 48	5 4	7 46	1 16	12 39	1 10	9 43	1 42	24 5	0 44	16 21	1 12	24 13	0 26	23 57	0 3	17 28	1 57	6 41	6 16	11 5		n.a.
W26	16 14	18 52	4 41	7 9	1 23	12 10	1 9	9 51	1 41	24 4	0 44	16 21	1 11	24 13	0 26	23 57	0 3	17 28	1 57	6 42	6 18	11 4		n.a.
T 27	15 56	18 4	4 6	6 32	1 30	11 41	1 7	9 58	1 40	24 3	0 44	16 22	1 11	24 13	0 26	23 57	0 3	17 28	1 57	6 44	6 19	11 2		n.a.
F 28	15 37	16 28	3 20	5 55	1 38	11 12	1 6	10 5	1 39	24 2	0 44	16 23	1 11	24 13	0 26	23 57	0 3	17 28	1 57	6 46	6 20	11 1		n.a.
S 29	15 18	14 10	2 26	5 19	1 45	10 43	1 4	10 12	1 38	24 1	0 45	16 24	1 11	24 13	0 26	23 57	0 3	17 28	1 57	6 47	6 21	10 59		n.a.
S 30	14 59	11 18	1 25	4 43	1 52	10 13	1 2	10 19	1 37	24 0	0 45	16 24	1 11	24 13	0 26	23 57	0 3	17 28	1 57	6 48	6 23	10 58		n.a.
M31	14n40	7n58	0s21	4n 8	1s59	9n43	1n 1	10n26	1s37	23n59	0n45	16s25	1n10	24s13	0s26	23s57	0s 3	17n28	1s57	6n48	6n24	10n56		n.a.

Julian Day Number = 1070759.5, Delta T = 11h34m44s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'32, Lahiri = -28°31'32 Julian Calendar 1 Aug. 1782 BCE == Greg. Calendar 17 July 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

SEPTEMBER 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 37 18	22♌19'02	20♍55	16♍22	9♍ 6	0♉57	13♋20	18♏ 7	24°R26	0°R17	24♉53	13♍ 0	13♍59	28♌35	n.a.	T 1
W 2	21 41 15	23°18'45	2♎47	17°32	10°21	1°12	13°31	18°10	24♐25	0♊16	24°54	13° 1	13°56	28°42	n.a.	W 2
T 3	21 45 11	24°18'29	14°45	18°40	11°36	1°27	13°43	18°12	24°24	0°15	24°54	13° 2	13°53	28°49	n.a.	T 3
F 4	21 49 8	25°18'16	26°53	19°46	12°51	1°41	13°54	18°15	24°23	0°14	24°54	13° 4	13°49	28°55	n.a.	F 4
S 5	21 53 4	26°18'04	9♏16	20°50	14° 5	1°55	14° 5	18°17	24°22	0°13	24°54	13° 5	13°46	29° 2	n.a.	S 5
S 6	21 57 1	27°17'55	21°58	21°51	15°20	2° 7	14°17	18°20	24°22	0°13	24°54	13°R 6	13°43	29° 8	n.a.	S 6
M 7	22 0 57	28°17'47	5♐ 1	22°50	16°35	2°20	14°28	18°23	24°21	0°12	24°54	13° 6	13°40	29°15	n.a.	M 7
T 8	22 4 54	29°17'42	18°31	23°45	17°50	2°31	14°39	18°26	24°20	0°11	24°54	13° 5	13°37	29°22	n.a.	T 8
W 9	22 8 51	0♍17'38	2♑27	24°38	19° 5	2°42	14°50	18°29	24°20	0°11	24°54	13° 4	13°34	29°28	n.a.	W 9
T 10	22 12 47	1°17'36	16°51	25°26	20°19	2°52	15° 1	18°32	24°19	0°10	24°55	13° 2	13°30	29°35	n.a.	T 10
F 11	22 16 44	2°17'35	1♒38	26°11	21°34	3° 1	15°12	18°35	24°19	0°10	24°R55	13° 1	13°27	29°42	n.a.	F 11
S 12	22 20 40	3°17'37	16°42	26°51	22°49	3°10	15°22	18°38	24°19	0° 9	24°55	13° 0	13°24	29°48	n.a.	S 12
S 13	22 24 37	4°17'40	1♓56	27°26	24° 4	3°18	15°33	18°42	24°18	0° 9	24°54	12°59	13°21	29°55	n.a.	S 13
M14	22 28 33	5°17'46	17° 9	27°56	25°18	3°25	15°44	18°45	24°18	0° 8	24°54	12°D59	13°18	0♍ 2	n.a.	M14
T 15	22 32 30	6°17'53	2♈11	28°19	26°33	3°32	15°54	18°49	24°18	0° 8	24°54	12°59	13°14	0° 8	n.a.	T 15
W16	22 36 26	7°18'03	16°56	28°36	27°48	3°38	16° 4	18°52	24°17	0° 7	24°54	13° 0	13°11	0°15	n.a.	W16
T 17	22 40 23	8°18'15	1♉16	28°46	29° 3	3°43	16°15	18°56	24°17	0° 7	24°54	13° 0	13° 8	0°22	n.a.	T 17
F 18	22 44 19	9°18'29	15° 9	28°R48	0♎17	3°47	16°25	19° 0	24°17	0° 7	24°54	13° 1	13° 5	0°28	n.a.	F 18
S 19	22 48 16	10°18'46	28°36	28°41	1°32	3°51	16°35	19° 4	24°17	0° 6	24°54	13° 1	13° 2	0°35	n.a.	S 19
S 20	22 52 13	11°19'04	11♊37	28°26	2°47	3°53	16°45	19° 8	24°D17	0° 6	24°54	13°R 1	12°59	0°42	n.a.	S 20
M21	22 56 9	12°19'25	24°16	28° 1	4° 1	3°55	16°55	19°12	24°17	0° 6	24°53	13° 1	12°55	0°48	n.a.	M21
T 22	23 0 6	13°19'48	6♋37	27°26	5°16	3°56	17° 5	19°16	24°17	0° 6	24°53	13°D 1	12°52	0°55	n.a.	T 22
W23	23 4 2	14°20'13	18°44	26°42	6°31	3°R56	17°14	19°20	24°17	0° 5	24°53	13° 1	12°49	1° 2	n.a.	W23
T 24	23 7 59	15°20'41	0♌42	25°49	7°46	3°56	17°24	19°24	24°17	0° 5	24°52	13° 1	12°46	1° 8	n.a.	T 24
F 25	23 11 55	16°21'10	12°32	24°47	9° 0	3°54	17°34	19°29	24°18	0° 5	24°52	13° 2	12°43	1°15	n.a.	F 25
S 26	23 15 52	17°21'41	24°20	23°37	10°15	3°52	17°43	19°33	24°18	0° 5	24°52	13° 2	12°40	1°21	n.a.	S 26
S 27	23 19 48	18°22'14	6♍ 7	22°22	11°30	3°48	17°52	19°37	24°18	0° 5	24°51	13° 2	12°36	1°28	n.a.	S 27
M28	23 23 45	19°22'49	17°56	21° 4	12°44	3°44	18° 1	19°42	24°19	0°D 5	24°51	13°R 2	12°33	1°35	n.a.	M28
T 29	23 27 42	20°23'25	29°50	19°44	13°59	3°39	18°11	19°47	24°19	0° 5	24°51	13° 2	12°30	1°41	n.a.	T 29
W30	23 31 38	21♍24'04	11♎50	18♍25	15♎13	3♉33	18♋19	19♏51	24♐20	0♑ 5	24♉50	13♍ 1	12♍27	1♍48	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n20	4n20	0n44	3n33	2s 6	9n13	0n59	10n32	1s36	23n58	0n45	16s26	1n10	24s13	0s26	23s57	0s 3	17n28	1s57	6n48	6n25	10n55		n.a.
W 2	14 0	0 31	1 47	2 59	2 13	8 42	0 57	10 38	1 35	23 57	0 45	16 27	1 10	24 13	0 26	23 57	0 3	17 28	1 57	6 48	6 26	10 53		n.a.
T 3	13 40	3s22	2 47	2 26	2 19	8 12	0 55	10 44	1 34	23 56	0 45	16 28	1 10	24 13	0 26	23 57	0 3	17 28	1 57	6 47	6 28	10 51		n.a.
F 4	13 20	7 9	3 40	1 54	2 26	7 41	0 53	10 50	1 33	23 55	0 46	16 29	1 10	24 13	0 26	23 57	0 3	17 28	1 56	6 47	6 29	10 50		n.a.
S 5	12 59	10 42	4 24	1 23	2 32	7 10	0 51	10 56	1 32	23 54	0 46	16 30	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 46	6 30	10 48		n.a.
S 6	12 39	13 51	4 56	0 53	2 37	6 39	0 49	11 1	1 31	23 53	0 46	16 30	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 46	6 31	10 47		n.a.
M 7	12 18	16 24	5 14	0 25	2 43	6 7	0 47	11 7	1 30	23 52	0 46	16 31	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 46	6 33	10 45		n.a.
T 8	11 56	18 9	5 16	0s 2	2 48	5 35	0 45	11 12	1 29	23 51	0 46	16 32	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 46	6 34	10 44		n.a.
W 9	11 35	18 53	4 59	0 27	2 52	5 4	0 43	11 16	1 28	23 49	0 46	16 33	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 47	6 35	10 42		n.a.
T 10	11 13	18 27	4 24	0 51	2 57	4 32	0 41	11 21	1 26	23 48	0 47	16 35	1 9	24 12	0 26	23 57	0 3	17 29	1 56	6 47	6 36	10 41		n.a.
F 11	10 51	16 46	3 30	1 12	3 0	4 0	0 39	11 25	1 25	23 47	0 47	16 36	1 8	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 38	10 39		n.a.
S 12	10 29	13 53	2 21	1 31	3 3	3 28	0 36	11 30	1 24	23 46	0 47	16 37	1 8	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 39	10 37		n.a.
S 13	10 7	10 2	1 1	1 47	3 5	2 55	0 34	11 33	1 23	23 45	0 47	16 38	1 8	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 40	10 36		n.a.
M14	9 45	5 31	0s23	2 0	3 7	2 23	0 32	11 37	1 22	23 44	0 47	16 39	1 8	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 41	10 34		n.a.
T 15	9 22	0 43	1 45	2 10	3 7	1 51	0 30	11 41	1 20	23 43	0 48	16 40	1 8	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 42	10 33		n.a.
W16	9 0	4n 3	2 58	2 17	3 6	1 18	0 27	11 44	1 19	23 42	0 48	16 41	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 44	10 31		n.a.
T 17	8 37	8 26	3 58	2 19	3 5	0 46	0 25	11 47	1 17	23 41	0 48	16 42	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 45	10 30		n.a.
F 18	8 14	12 13	4 42	2 17	3 2	0 13	0 22	11 50	1 16	23 40	0 48	16 44	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 46	10 28		n.a.
S 19	7 51	15 13	5 8	2 10	2 57	0s19	0 20	11 52	1 15	23 39	0 48	16 45	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 47	10 26		n.a.
S 20	7 27	17 21	5 18	1 59	2 51	0 52	0 17	11 55	1 13	23 38	0 49	16 46	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 49	10 25		n.a.
M21	7 4	18 34	5 12	1 41	2 44	1 24	0 15	11 57	1 12	23 37	0 49	16 47	1 7	24 12	0 26	23 57	0 3	17 29	1 56	6 48	6 50	10 23		n.a.
T 22	6 40	18 52	4 52	1 19	2 34	1 57	0 12	11 58	1 10	23 36	0 49	16 49	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 48	6 51	10 22		n.a.
W23	6 17	18 17	4 19	0 51	2 23	2 29	0 10	12 0	1 9	23 35	0 49	16 50	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 48	6 52	10 20		n.a.
T 24	5 53	16 54	3 35	0 17	2 10	3 2	0 7	12 1	1 7	23 33	0 49	16 51	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 48	6 54	10 18		n.a.
F 25	5 29	14 47	2 42	0n22	1 55	3 34	0 4	12 2	1 5	23 32	0 50	16 53	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 47	6 55	10 17		n.a.
S 26	5 5	12 4	1 42	1 5	1 38	4 6	0 2	12 3	1 3	23 31	0 50	16 54	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 47	6 56	10 15		n.a.
S 27	4 41	8 51	0 38	1 52	1 20	4 39	0s 1	12 4	1 2	23 30	0 50	16 56	1 6	24 12	0 26	23 57	0 3	17 28	1 56	6 47	6 57	10 14		n.a.
M28	4 17	5 16	0n27	2 41	1 0	5 11	0 3	12 4	1 0	23 29	0 50	16 57	1 5	24 12	0 26	23 57	0 3	17 28	1 56	6 47	6 59	10 12		n.a.
T 29	3 53	1 28	1 32	3 32	0 40	5 43	0 6	12 4	0 58	23 28	0 50	16 58	1 5	24 12	0 26	23 57	0 3	17 28	1 56	6 47	7 0	10 11		n.a.
W30	3n28	2s25	2n33	4n22	0s19	6s15	0s 9	12n 4	0s56	23n27	0n51	17s 0	1n 5	24s12	0s26	23s57	0s 3	17n28	1s56	6n48	7n 1	10n 9		n.a.

Julian Day Number = 1070790.5, Delta T = 11h34m42s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'28, Lahiri = -28°31'28 Julian Calendar 1 Sept. 1782 BCE == Greg. Calendar 17 Aug. 1782 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

OCTOBER 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 35 35	22♍24'43	23♎58	17°R10	16♎28	3°R27	18♋28	19♏56	24♐20	0♑ 5	24°R50	13°R 0	12♍24	1♍55	n.a.	T 1
F 2	23 39 31	23°25'25	6♏16	16♍ 2	17°43	3♉19	18°37	20° 1	24°21	0° 5	24♉49	12♍59	12°20	2° 1	n.a.	F 2
S 3	23 43 28	24°26'08	18°47	15° 2	18°57	3°10	18°46	20° 6	24°22	0° 5	24°49	12°57	12°17	2° 8	n.a.	S 3
S 4	23 47 24	25°26'52	1♐33	14°12	20°12	3° 1	18°54	20°11	24°22	0° 6	24°48	12°56	12°14	2°15	n.a.	S 4
M 5	23 51 21	26°27'37	14°36	13°33	21°26	2°51	19° 2	20°16	24°23	0° 6	24°48	12°55	12°11	2°21	n.a.	M 5
T 6	23 55 17	27°28'24	27°59	13° 5	22°41	2°40	19°11	20°21	24°24	0° 6	24°47	12°D54	12° 8	2°28	n.a.	T 6
W 7	23 59 14	28°29'12	11♑43	12°50	23°55	2°28	19°19	20°26	24°25	0° 6	24°46	12°55	12° 5	2°35	n.a.	W 7
T 8	0 3 10	29°30'02	25°49	12°D45	25°10	2°15	19°27	20°32	24°26	0° 7	24°46	12°56	12° 1	2°41	n.a.	T 8
F 9	0 7 7	0♎30'52	10♒17	12°52	26°24	2° 2	19°35	20°37	24°27	0° 7	24°45	12°57	11°58	2°48	n.a.	F 9
S 10	0 11 4	1°31'43	25° 2	13° 9	27°39	1°47	19°42	20°42	24°28	0° 8	24°44	12°58	11°55	2°55	n.a.	S 10
S 11	0 15 0	2°32'36	10♓ 0	13°35	28°53	1°32	19°50	20°48	24°29	0° 8	24°44	12°R59	11°52	3° 1	n.a.	S 11
M12	0 18 57	3°33'30	25° 4	14°10	0♏ 8	1°16	19°57	20°53	24°30	0° 9	24°43	12°59	11°49	3° 8	n.a.	M12
T 13	0 22 53	4°34'25	10♈ 4	14°53	1°22	1° 0	20° 4	20°59	24°31	0° 9	24°42	12°57	11°45	3°14	n.a.	T 13
W14	0 26 50	5°35'21	24°52	15°42	2°36	0°43	20°12	21° 5	24°32	0°10	24°42	12°55	11°42	3°21	n.a.	W14
T 15	0 30 46	6°36'19	9♉20	16°38	3°51	0°25	20°19	21°10	24°33	0°10	24°41	12°51	11°39	3°28	n.a.	T 15
F 16	0 34 43	7°37'19	23°24	17°38	5° 5	0° 6	20°25	21°16	24°35	0°11	24°40	12°47	11°36	3°34	n.a.	F 16
S 17	0 38 39	8°38'19	7♊ 0	18°43	6°20	29♈47	20°32	21°22	24°36	0°11	24°39	12°44	11°33	3°41	n.a.	S 17
S 18	0 42 36	9°39'22	20° 9	19°52	7°34	29°27	20°39	21°28	24°37	0°12	24°38	12°41	11°30	3°48	n.a.	S 18
M19	0 46 33	10°40'25	2♋53	21° 5	8°48	29° 6	20°45	21°34	24°39	0°13	24°38	12°40	11°26	3°54	n.a.	M19
T 20	0 50 29	11°41'30	15°15	22°20	10° 2	28°45	20°51	21°40	24°40	0°14	24°37	12°D40	11°23	4° 1	n.a.	T 20
W21	0 54 26	12°42'36	27°21	23°38	11°17	28°24	20°58	21°46	24°42	0°14	24°36	12°41	11°20	4° 8	n.a.	W21
T 22	0 58 22	13°43'44	9♌16	24°58	12°31	28° 2	21° 4	21°52	24°44	0°15	24°35	12°42	11°17	4°14	n.a.	T 22
F 23	1 2 19	14°44'53	21° 4	26°19	13°45	27°40	21° 9	21°58	24°45	0°16	24°34	12°44	11°14	4°21	n.a.	F 23
S 24	1 6 15	15°46'02	2♍51	27°43	14°59	27°17	21°15	22° 4	24°47	0°17	24°33	12°46	11°11	4°28	n.a.	S 24
S 25	1 10 12	16°47'13	14°39	29° 7	16°14	26°54	21°20	22°10	24°49	0°18	24°32	12°R46	11° 7	4°34	n.a.	S 25
M26	1 14 8	17°48'25	26°33	0♎33	17°28	26°31	21°26	22°16	24°50	0°19	24°31	12°45	11° 4	4°41	n.a.	M26
T 27	1 18 5	18°49'38	8♎35	2° 0	18°42	26° 7	21°31	22°23	24°52	0°20	24°30	12°42	11° 1	4°48	n.a.	T 27
W28	1 22 2	19°50'52	20°48	3°27	19°56	25°43	21°36	22°29	24°54	0°21	24°29	12°37	10°58	4°54	n.a.	W28
T 29	1 25 58	20°52'06	3♏12	4°56	21°10	25°20	21°41	22°35	24°56	0°22	24°28	12°31	10°55	5° 1	n.a.	T 29
F 30	1 29 55	21°53'21	15°48	6°25	22°24	24°56	21°45	22°42	24°58	0°23	24°27	12°24	10°51	5° 7	n.a.	F 30
S 31	1 33 51	22♎54'37	28♏36	7♎54	23♏38	24♈32	21♋50	22♏48	25♐ 0	0♑24	24♉26	12♍16	10♍48	5♍14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	3n 4	6s15	3n28	5n11	0n 1	6s46	0s12	12n 3	0s54	23n26	0n51	17s 1	1n 5	24s12	0s26	23s57	0s 3	17n28	1s56	6n48	7n 2	10n 7			n.a.
F 2	2 40	9 52	4 15	5 56	0 21	7 18	0 14	12 2	0 52	23 25	0 51	17 3	1 5	24 12	0 26	23 57	0 3	17 28	1 56	6 49	7 4	10 6			n.a.
S 3	2 15	13 6	4 50	6 37	0 40	7 49	0 17	12 1	0 50	23 24	0 51	17 4	1 5	24 12	0 26	23 57	0 3	17 28	1 56	6 49	7 5	10 4			n.a.
S 4	1 51	15 48	5 11	7 13	0 58	8 20	0 20	12 0	0 48	23 23	0 52	17 6	1 5	24 12	0 26	23 57	0 3	17 27	1 56	6 50	7 6	10 3			n.a.
M 5	1 26	17 45	5 17	7 43	1 14	8 52	0 22	11 58	0 46	23 22	0 52	17 7	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 50	7 7	10 1			n.a.
T 6	1 1	18 47	5 6	8 7	1 28	9 22	0 25	11 56	0 44	23 21	0 52	17 9	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 50	7 9	9 59			n.a.
W 7	0 37	18 45	4 38	8 25	1 41	9 53	0 28	11 54	0 42	23 20	0 52	17 10	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 50	7 10	9 58			n.a.
T 8	0 12	17 35	3 53	8 37	1 52	10 23	0 30	11 52	0 40	23 19	0 52	17 12	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 50	7 11	9 56			n.a.
F 9	0s12	15 15	2 51	8 42	2 1	10 54	0 33	11 49	0 38	23 19	0 53	17 13	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 49	7 12	9 54			n.a.
S 10	0 37	11 54	1 38	8 42	2 8	11 23	0 36	11 46	0 35	23 18	0 53	17 15	1 4	24 12	0 25	23 57	0 3	17 27	1 56	6 49	7 13	9 53			n.a.
S 11	1 2	7 43	0 16	8 37	2 14	11 53	0 38	11 43	0 33	23 17	0 53	17 17	1 3	24 12	0 25	23 57	0 3	17 27	1 56	6 49	7 15	9 51			n.a.
M12	1 26	3 1	1s 6	8 28	2 18	12 22	0 41	11 40	0 31	23 16	0 53	17 18	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 49	7 16	9 50			n.a.
T 13	1 51	1n51	2 24	8 13	2 21	12 51	0 44	11 36	0 28	23 15	0 54	17 20	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 49	7 17	9 48			n.a.
W14	2 16	6 33	3 31	7 55	2 23	13 20	0 46	11 32	0 26	23 14	0 54	17 22	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 50	7 18	9 46			n.a.
T 15	2 40	10 44	4 23	7 34	2 23	13 48	0 49	11 28	0 24	23 13	0 54	17 23	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 52	7 20	9 45			n.a.
F 16	3 5	14 11	4 57	7 10	2 23	14 16	0 52	11 24	0 21	23 13	0 54	17 25	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 53	7 21	9 43			n.a.
S 17	3 29	16 45	5 13	6 43	2 22	14 44	0 54	11 19	0 19	23 12	0 55	17 27	1 3	24 12	0 25	23 57	0 3	17 26	1 56	6 54	7 22	9 41			n.a.
S 18	3 54	18 20	5 12	6 13	2 20	15 11	0 57	11 14	0 16	23 11	0 55	17 28	1 2	24 13	0 25	23 57	0 3	17 25	1 56	6 55	7 23	9 40			n.a.
M19	4 18	18 57	4 56	5 42	2 17	15 38	0 59	11 9	0 14	23 10	0 55	17 30	1 2	24 13	0 25	23 57	0 3	17 25	1 56	6 56	7 25	9 38			n.a.
T 20	4 43	18 37	4 25	5 8	2 14	16 5	1 2	11 4	0 11	23 9	0 55	17 32	1 2	24 13	0 25	23 57	0 3	17 25	1 56	6 56	7 26	9 37			n.a.
W21	5 7	17 26	3 44	4 33	2 10	16 31	1 4	10 59	0 9	23 9	0 56	17 33	1 2	24 13	0 25	23 57	0 3	17 25	1 56	6 56	7 27	9 35			n.a.
T 22	5 31	15 29	2 54	3 57	2 6	16 57	1 6	10 53	0 6	23 8	0 56	17 35	1 2	24 13	0 25	23 57	0 3	17 25	1 56	6 55	7 28	9 33			n.a.
F 23	5 55	12 55	1 56	3 20	2 1	17 22	1 9	10 47	0 3	23 7	0 56	17 37	1 2	24 13	0 25	23 57	0 3	17 24	1 56	6 54	7 29	9 32			n.a.
S 24	6 19	9 49	0 54	2 41	1 56	17 47	1 11	10 41	0 1	23 7	0 56	17 39	1 2	24 13	0 25	23 57	0 3	17 24	1 56	6 54	7 31	9 30			n.a.
S 25	6 43	6 19	0n10	2 2	1 50	18 11	1 14	10 35	0n 2	23 6	0 57	17 40	1 2	24 13	0 25	23 57	0 3	17 24	1 56	6 54	7 32	9 28			n.a.
M26	7 7	2 32	1 15	1 22	1 45	18 35	1 16	10 29	0 4	23 6	0 57	17 42	1 1	24 13	0 25	23 57	0 3	17 24	1 55	6 54	7 33	9 27			n.a.
T 27	7 31	1s23	2 16	0 42	1 39	18 58	1 18	10 23	0 7	23 5	0 57	17 44	1 1	24 13	0 25	23 57	0 3	17 24	1 55	6 55	7 34	9 25			n.a.
W28	7 54	5 18	3 13	0 1	1 33	19 21	1 20	10 16	0 9	23 4	0 58	17 46	1 1	24 13	0 25	23 57	0 3	17 23	1 55	6 57	7 36	9 23			n.a.
T 29	8 18	9 3	4 0	0s41	1 26	19 43	1 22	10 10	0 12	23 4	0 58	17 47	1 1	24 13	0 25	23 57	0 3	17 23	1 55	6 59	7 37	9 22			n.a.
F 30	8 41	12 28	4 37	1 22	1 20	20 5	1 24	10 4	0 15	23 3	0 58	17 49	1 1	24 13	0 25	23 57	0 3	17 23	1 55	7 2	7 38	9 20			n.a.
S 31	9s 4	15s20	5n 1	2s 4	1n14	20s26	1s27	9n57	0n17	23n 3	0n58	17s51	1n 1	24s13	0s25	23s57	0s 4	17n23	1s55	7n 5	7n39	9n18			n.a.

Julian Day Number = 1070820.5, Delta T = 11h34m40s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'24, Lahiri = -28°31'24 Julian Calendar 1 Oct. 1782 BCE == Greg. Calendar 16 Sept. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

NOVEMBER 1782 BCE (-1781) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 37 48	23♎55'53	11♐37	9♎24	24♏52	24°R 8	21♋54	22♏55	25♐ 2	0♑25	24°R25	12°R 9	10♍45	5♍21	n.a.	S 1
M 2	1 41 44	24°57'09	24°50	10°54	26° 6	23♈44	21°58	23° 1	25° 4	0°26	24♉24	12♍ 4	10°42	5°27	n.a.	M 2
T 3	1 45 41	25°58'26	8♑17	12°25	27°20	23°21	22° 2	23° 8	25° 6	0°27	24°23	12° 0	10°39	5°34	n.a.	T 3
W 4	1 49 38	26°59'43	21°58	13°56	28°34	22°58	22° 6	23°14	25° 8	0°29	24°22	11°D59	10°36	5°41	n.a.	W 4
T 5	1 53 34	28° 1'01	5♒52	15°27	29°48	22°34	22°10	23°21	25°11	0°30	24°21	11°59	10°32	5°47	n.a.	T 5
F 6	1 57 31	29° 2'18	20° 1	16°58	1♐ 2	22°12	22°13	23°28	25°13	0°31	24°20	12° 0	10°29	5°54	n.a.	F 6
S 7	2 1 27	0♏ 3'35	4♓23	18°30	2°16	21°49	22°16	23°35	25°15	0°32	24°18	12° 1	10°26	6° 1	n.a.	S 7
S 8	2 5 24	1° 4'53	18°55	20° 2	3°30	21°27	22°19	23°41	25°17	0°34	24°17	12°R 1	10°23	6° 7	n.a.	S 8
M 9	2 9 20	2° 6'10	3♈35	21°34	4°44	21° 5	22°22	23°48	25°20	0°35	24°16	11°59	10°20	6°14	n.a.	M 9
T 10	2 13 17	3° 7'28	18°15	23° 7	5°57	20°44	22°25	23°55	25°22	0°37	24°15	11°55	10°16	6°21	n.a.	T 10
W11	2 17 13	4° 8'46	2♉49	24°39	7°11	20°23	22°27	24° 2	25°25	0°38	24°14	11°48	10°13	6°27	n.a.	W11
T 12	2 21 10	5°10'03	17° 9	26°12	8°25	20° 3	22°30	24° 8	25°27	0°39	24°13	11°39	10°10	6°34	n.a.	T 12
F 13	2 25 7	6°11'22	1♊11	27°45	9°38	19°43	22°32	24°15	25°30	0°41	24°11	11°30	10° 7	6°40	n.a.	F 13
S 14	2 29 3	7°12'40	14°49	29°19	10°52	19°24	22°34	24°22	25°32	0°42	24°10	11°20	10° 4	6°47	n.a.	S 14
S 15	2 33 0	8°13'59	28° 2	0♏52	12° 5	19° 6	22°36	24°29	25°35	0°44	24° 9	11°12	10° 1	6°54	n.a.	S 15
M16	2 36 56	9°15'18	10♋50	2°26	13°19	18°48	22°37	24°36	25°37	0°46	24° 8	11° 6	9°57	7° 0	n.a.	M16
T 17	2 40 53	10°16'37	23°17	4° 0	14°32	18°31	22°38	24°43	25°40	0°47	24° 7	11° 2	9°54	7° 7	n.a.	T 17
W18	2 44 49	11°17'56	5♌25	5°35	15°46	18°15	22°40	24°50	25°43	0°49	24° 5	11° 0	9°51	7°14	n.a.	W18
T 19	2 48 46	12°19'16	17°21	7° 9	16°59	17°59	22°41	24°57	25°45	0°50	24° 4	11°D 0	9°48	7°20	n.a.	T 19
F 20	2 52 43	13°20'36	29° 9	8°44	18°13	17°44	22°41	25° 4	25°48	0°52	24° 3	11° 1	9°45	7°27	n.a.	F 20
S 21	2 56 39	14°21'55	10♍56	10°20	19°26	17°30	22°42	25°11	25°51	0°54	24° 2	11°R 1	9°42	7°34	n.a.	S 21
S 22	3 0 36	15°23'15	22°46	11°55	20°39	17°16	22°42	25°18	25°54	0°55	24° 0	11° 0	9°38	7°40	n.a.	S 22
M23	3 4 32	16°24'34	4♎45	13°31	21°52	17° 3	22°43	25°25	25°57	0°57	23°59	10°57	9°35	7°47	n.a.	M23
T 24	3 8 29	17°25'54	16°55	15° 8	23° 6	16°51	22°R43	25°32	25°59	0°59	23°58	10°52	9°32	7°54	n.a.	T 24
W25	3 12 25	18°27'13	29°19	16°44	24°19	16°40	22°42	25°39	26° 2	1° 1	23°57	10°43	9°29	8° 0	n.a.	W25
T 26	3 16 22	19°28'32	12♏ 0	18°22	25°32	16°30	22°42	25°46	26° 5	1° 2	23°55	10°33	9°26	8° 7	n.a.	T 26
F 27	3 20 18	20°29'50	24°57	19°59	26°45	16°21	22°42	25°54	26° 8	1° 4	23°54	10°20	9°22	8°14	n.a.	F 27
S 28	3 24 15	21°31'09	8♐ 8	21°37	27°58	16°12	22°41	26° 1	26°11	1° 6	23°53	10° 7	9°19	8°20	n.a.	S 28
S 29	3 28 12	22°32'26	21°33	23°16	29°11	16° 4	22°40	26° 8	26°14	1° 8	23°51	9°55	9°16	8°27	n.a.	S 29
M30	3 32 8	23♏33'43	5♑ 9	24♏55	0♑23	15♈57	22♋39	26♏15	26♐17	1♑10	23♉50	9♍45	9♍13	8♍33	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s27	17s30	5n10	2s46	1n 7	20s47	1s29	9n50	0n20	23n 3	0n59	17s53	1n 1	24s13	0s25	23s57	0s 4	17n23	1s55	7n 8	7n41	9n17		n.a.
M 2	9 50	18 46	5 2	3 28	1 0	21 7	1 31	9 44	0 22	23 2	0 59	17 54	1 1	24 13	0 25	23 57	0 4	17 22	1 55	7 10	7 42	9 15		n.a.
T 3	10 13	19 1	4 38	4 11	0 53	21 26	1 32	9 37	0 25	23 2	0 59	17 56	1 1	24 13	0 25	23 57	0 4	17 22	1 55	7 11	7 43	9 13		n.a.
W 4	10 36	18 10	3 58	4 53	0 47	21 45	1 34	9 31	0 27	23 1	1 0	17 58	1 0	24 14	0 25	23 57	0 4	17 22	1 55	7 12	7 44	9 12		n.a.
T 5	10 58	16 13	3 3	5 35	0 40	22 4	1 36	9 24	0 30	23 1	1 0	18 0	1 0	24 14	0 25	23 57	0 4	17 22	1 55	7 12	7 45	9 10		n.a.
F 6	11 20	13 15	1 56	6 17	0 33	22 21	1 38	9 18	0 32	23 1	1 0	18 2	1 0	24 14	0 25	23 57	0 4	17 21	1 55	7 12	7 47	9 8		n.a.
S 7	11 42	9 27	0 41	6 59	0 26	22 38	1 39	9 11	0 34	23 1	1 0	18 3	1 0	24 14	0 25	23 57	0 4	17 21	1 55	7 11	7 48	9 7		n.a.
S 8	12 4	5 2	0s37	7 41	0 19	22 55	1 41	9 5	0 37	23 0	1 1	18 5	1 0	24 14	0 25	23 57	0 4	17 21	1 55	7 11	7 49	9 5		n.a.
M 9	12 26	0 17	1 54	8 23	0 12	23 10	1 43	8 59	0 39	23 0	1 1	18 7	1 0	24 14	0 25	23 57	0 4	17 21	1 55	7 12	7 50	9 3		n.a.
T 10	12 47	4n29	3 2	9 4	0 6	23 25	1 44	8 53	0 41	23 0	1 1	18 9	1 0	24 14	0 25	23 57	0 4	17 20	1 55	7 14	7 52	9 2		n.a.
W11	13 9	8 57	3 59	9 45	0s 1	23 40	1 46	8 47	0 44	23 0	1 2	18 11	1 0	24 14	0 25	23 57	0 4	17 20	1 55	7 16	7 53	9 0		n.a.
T 12	13 30	12 50	4 39	10 25	0 8	23 53	1 47	8 41	0 46	23 0	1 2	18 12	1 0	24 14	0 25	23 57	0 4	17 20	1 55	7 20	7 54	8 58		n.a.
F 13	13 50	15 53	5 1	11 6	0 14	24 6	1 48	8 36	0 48	23 0	1 2	18 14	0 59	24 14	0 25	23 57	0 4	17 20	1 55	7 23	7 55	8 57		n.a.
S 14	14 11	17 57	5 5	11 46	0 21	24 18	1 49	8 30	0 50	23 0	1 2	18 16	0 59	24 14	0 25	23 57	0 4	17 19	1 55	7 27	7 56	8 55		n.a.
S 15	14 31	19 0	4 53	12 25	0 27	24 30	1 51	8 25	0 52	23 0	1 3	18 18	0 59	24 14	0 25	23 57	0 4	17 19	1 55	7 30	7 58	8 53		n.a.
M16	14 51	19 2	4 26	13 4	0 33	24 41	1 52	8 20	0 54	23 0	1 3	18 20	0 59	24 14	0 25	23 57	0 4	17 19	1 55	7 33	7 59	8 52		n.a.
T 17	15 11	18 7	3 47	13 43	0 40	24 51	1 53	8 15	0 56	23 0	1 3	18 21	0 59	24 15	0 25	23 57	0 4	17 19	1 55	7 34	8 0	8 50		n.a.
W18	15 30	16 23	2 59	14 21	0 46	25 0	1 54	8 11	0 58	23 0	1 4	18 23	0 59	24 15	0 25	23 57	0 4	17 18	1 55	7 35	8 1	8 48		n.a.
T 19	15 50	13 59	2 3	14 58	0 52	25 9	1 54	8 6	1 0	23 0	1 4	18 25	0 59	24 15	0 25	23 57	0 4	17 18	1 54	7 35	8 3	8 46		n.a.
F 20	16 9	11 0	1 3	15 35	0 57	25 17	1 55	8 2	1 2	23 0	1 4	18 27	0 59	24 15	0 25	23 57	0 4	17 18	1 54	7 34	8 4	8 45		n.a.
S 21	16 27	7 36	0 0	16 12	1 3	25 24	1 56	7 58	1 4	23 0	1 4	18 29	0 59	24 15	0 25	23 57	0 4	17 18	1 54	7 34	8 5	8 43		n.a.
S 22	16 46	3 52	1n 2	16 47	1 8	25 30	1 56	7 55	1 5	23 1	1 5	18 30	0 59	24 15	0 25	23 57	0 4	17 17	1 54	7 35	8 6	8 41		n.a.
M23	17 4	0s 3	2 3	17 22	1 14	25 35	1 57	7 51	1 7	23 1	1 5	18 32	0 59	24 15	0 25	23 57	0 4	17 17	1 54	7 36	8 7	8 40		n.a.
T 24	17 22	4 1	2 59	17 56	1 19	25 40	1 57	7 48	1 9	23 1	1 5	18 34	0 58	24 15	0 25	23 57	0 4	17 17	1 54	7 38	8 9	8 38		n.a.
W25	17 39	7 54	3 48	18 29	1 24	25 44	1 58	7 45	1 10	23 1	1 6	18 36	0 58	24 15	0 25	23 57	0 4	17 17	1 54	7 41	8 10	8 36		n.a.
T 26	17 56	11 31	4 26	19 2	1 28	25 47	1 58	7 42	1 12	23 2	1 6	18 38	0 58	24 15	0 25	23 57	0 4	17 16	1 54	7 45	8 11	8 35		n.a.
F 27	18 13	14 40	4 51	19 34	1 33	25 50	1 58	7 40	1 13	23 2	1 6	18 39	0 58	24 15	0 25	23 57	0 4	17 16	1 54	7 50	8 12	8 33		n.a.
S 28	18 29	17 7	5 2	20 4	1 37	25 51	1 58	7 38	1 15	23 3	1 7	18 41	0 58	24 15	0 25	23 57	0 4	17 16	1 54	7 55	8 13	8 31		n.a.
S 29	18 45	18 42	4 56	20 34	1 41	25 52	1 58	7 36	1 16	23 3	1 7	18 43	0 58	24 16	0 25	23 57	0 4	17 16	1 54	8 0	8 15	8 29		n.a.
M30	19s 1	19s15	4n33	21s 3	1s44	25s52	1s58	7n35	1n17	23n 4	1n 7	18s45	0n58	24s16	0s25	23s57	0s 4	17n15	1s54	8n 3	8n16	8n28		n.a.

Julian Day Number = 1070851.5, Delta T = 11h34m38s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'20, Lahiri = -28°31'19 Julian Calendar 1 Nov. 1782 BCE == Greg. Calendar 17 Oct. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1782 BCE
geocentric

DECEMBER 1782 BCE (-1781) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 36 5	24♏34'59	18♉53	26♏34	1♉36	15°R51	22°R37	26♏22	26♐20	1♉12	23°R49	9°R38	9♍10	8♍40	n.a.	T 1
W 2	3 40 1	25°36'14	2♒44	28°14	2°49	15♈46	22♋36	26°29	26°23	1°14	23♉48	9♍34	9° 7	8°47	n.a.	W 2
T 3	3 43 58	26°37'28	16°41	29°54	4° 2	15°41	22°34	26°36	26°26	1°16	23°46	9°32	9° 3	8°53	n.a.	T 3
F 4	3 47 54	27°38'41	0♓43	1♐35	5°14	15°38	22°32	26°43	26°30	1°18	23°45	9°D32	9° 0	9° 0	n.a.	F 4
S 5	3 51 51	28°39'53	14°50	3°16	6°27	15°35	22°30	26°50	26°33	1°20	23°44	9°R32	8°57	9° 7	n.a.	S 5
S 6	3 55 48	29°41'04	29° 0	4°58	7°39	15°33	22°28	26°58	26°36	1°22	23°43	9°30	8°54	9°13	n.a.	S 6
M 7	3 59 44	0♐42'14	13♈13	6°40	8°51	15°31	22°25	27° 5	26°39	1°24	23°41	9°27	8°51	9°20	n.a.	M 7
T 8	4 3 41	1°43'22	27°24	8°22	10° 4	15°D31	22°22	27°12	26°42	1°26	23°40	9°21	8°48	9°27	n.a.	T 8
W 9	4 7 37	2°44'30	11♉32	10° 5	11°16	15°31	22°20	27°19	26°45	1°28	23°39	9°11	8°44	9°33	n.a.	W 9
T 10	4 11 34	3°45'36	25°30	11°48	12°28	15°32	22°17	27°26	26°49	1°30	23°38	9° 0	8°41	9°40	n.a.	T 10
F 11	4 15 30	4°46'42	9♊15	13°32	13°40	15°34	22°13	27°33	26°52	1°32	23°36	8°47	8°38	9°47	n.a.	F 11
S 12	4 19 27	5°47'47	22°42	15°15	14°52	15°36	22°10	27°40	26°55	1°34	23°35	8°33	8°35	9°53	n.a.	S 12
S 13	4 23 23	6°48'50	5♋48	16°59	16° 4	15°39	22° 6	27°47	26°59	1°36	23°34	8°22	8°32	10° 0	n.a.	S 13
M14	4 27 20	7°49'53	18°34	18°42	17°16	15°43	22° 3	27°54	27° 2	1°38	23°33	8°12	8°28	10° 6	n.a.	M14
T 15	4 31 17	8°50'55	1♌ 0	20°26	18°27	15°48	21°59	28° 1	27° 5	1°40	23°31	8° 5	8°25	10°13	n.a.	T 15
W16	4 35 13	9°51'55	13°10	22° 9	19°39	15°53	21°54	28° 8	27° 9	1°42	23°30	8° 1	8°22	10°20	n.a.	W16
T 17	4 39 10	10°52'55	25° 7	23°51	20°50	15°59	21°50	28°15	27°12	1°45	23°29	7°59	8°19	10°26	n.a.	T 17
F 18	4 43 6	11°53'54	6♍56	25°33	22° 2	16° 5	21°46	28°22	27°15	1°47	23°28	7°59	8°16	10°33	n.a.	F 18
S 19	4 47 3	12°54'51	18°44	27°13	23°13	16°13	21°41	28°29	27°19	1°49	23°27	7°58	8°13	10°40	n.a.	S 19
S 20	4 50 59	13°55'48	0♎35	28°52	24°24	16°21	21°36	28°36	27°22	1°51	23°25	7°58	8° 9	10°46	n.a.	S 20
M21	4 54 56	14°56'44	12°35	0♉29	25°35	16°29	21°31	28°43	27°25	1°53	23°24	7°55	8° 6	10°53	n.a.	M21
T 22	4 58 52	15°57'38	24°49	2° 4	26°46	16°38	21°26	28°50	27°29	1°55	23°23	7°49	8° 3	11° 0	n.a.	T 22
W23	5 2 49	16°58'31	7♏21	3°36	27°57	16°48	21°21	28°57	27°32	1°58	23°22	7°41	8° 0	11° 6	n.a.	W23
T 24	5 6 46	17°59'23	20°13	5° 5	29° 8	16°58	21°16	29° 4	27°36	2° 0	23°21	7°31	7°57	11°13	n.a.	T 24
F 25	5 10 42	19° 0'14	3♐26	6°29	0♒18	17° 9	21°10	29°11	27°39	2° 2	23°20	7°18	7°54	11°20	n.a.	F 25
S 26	5 14 39	20° 1'04	16°59	7°50	1°29	17°21	21° 4	29°18	27°43	2° 4	23°18	7° 5	7°50	11°26	n.a.	S 26
S 27	5 18 35	21° 1'51	0♉49	9° 5	2°39	17°33	20°58	29°25	27°46	2° 7	23°17	6°53	7°47	11°33	n.a.	S 27
M28	5 22 32	22° 2'38	14°52	10°13	3°49	17°45	20°52	29°31	27°49	2° 9	23°16	6°43	7°44	11°40	n.a.	M28
T 29	5 26 28	23° 3'22	29° 3	11°16	5° 0	17°59	20°46	29°38	27°53	2°11	23°15	6°35	7°41	11°46	n.a.	T 29
W30	5 30 25	24° 4'05	13♒17	12°10	6° 9	18°12	20°40	29°45	27°56	2°13	23°14	6°31	7°38	11°53	n.a.	W30
T 31	5 34 22	25♐ 4'46	27♒31	12♉57	7♒19	18♈26	20♋34	29♏52	28♐ 0	2♉16	23♉13	6♍29	7♍34	11♍59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s17	18s40	3n55	21s30	1s48	25s51	1s58	7n34	1n19	23n 4	1n 7	18s46	0n58	24s16	0s25	23s57	0s 4	17n15	1s54	8n 6	8n17	8n26			n.a.
W 2	19 32	16 58	3 2	21 57	1 51	25 50	1 58	7 33	1 20	23 5	1 8	18 48	0 58	24 16	0 25	23 57	0 4	17 15	1 54	8 8	8 18	8 24			n.a.
T 3	19 46	14 16	1 58	22 22	1 53	25 48	1 58	7 32	1 21	23 5	1 8	18 50	0 58	24 16	0 25	23 57	0 4	17 15	1 54	8 9	8 20	8 23			n.a.
F 4	20 1	10 42	0 47	22 46	1 56	25 45	1 57	7 32	1 22	23 6	1 8	18 52	0 58	24 16	0 25	23 57	0 4	17 14	1 54	8 9	8 21	8 21			n.a.
S 5	20 15	6 31	0s28	23 8	1 58	25 41	1 57	7 31	1 23	23 6	1 9	18 53	0 58	24 16	0 25	23 57	0 4	17 14	1 54	8 9	8 22	8 19			n.a.
S 6	20 28	1 57	1 41	23 29	1 59	25 36	1 56	7 32	1 25	23 7	1 9	18 55	0 58	24 16	0 25	23 57	0 4	17 14	1 53	8 9	8 23	8 17			n.a.
M 7	20 41	2n44	2 48	23 49	2 1	25 31	1 55	7 32	1 26	23 8	1 9	18 57	0 58	24 16	0 25	23 57	0 4	17 13	1 53	8 10	8 24	8 16			n.a.
T 8	20 54	7 16	3 44	24 7	2 1	25 25	1 54	7 33	1 27	23 9	1 10	18 59	0 57	24 16	0 25	23 57	0 4	17 13	1 53	8 13	8 26	8 14			n.a.
W 9	21 6	11 22	4 27	24 24	2 2	25 18	1 54	7 34	1 28	23 9	1 10	19 0	0 57	24 16	0 25	23 57	0 4	17 13	1 53	8 16	8 27	8 12			n.a.
T 10	21 18	14 47	4 52	24 38	2 1	25 10	1 53	7 35	1 29	23 10	1 10	19 2	0 57	24 16	0 25	23 57	0 4	17 13	1 53	8 21	8 28	8 10			n.a.
F 11	21 30	17 19	5 0	24 51	2 1	25 2	1 51	7 37	1 29	23 11	1 10	19 4	0 57	24 17	0 25	23 57	0 4	17 12	1 53	8 26	8 29	8 9			n.a.
S 12	21 41	18 51	4 51	25 3	1 59	24 53	1 50	7 38	1 30	23 12	1 11	19 5	0 57	24 17	0 25	23 57	0 4	17 12	1 53	8 31	8 30	8 7			n.a.
S 13	21 52	19 19	4 27	25 12	1 58	24 43	1 49	7 40	1 31	23 13	1 11	19 7	0 57	24 17	0 25	23 57	0 4	17 12	1 53	8 36	8 32	8 5			n.a.
M14	22 2	18 47	3 50	25 19	1 55	24 32	1 48	7 43	1 32	23 14	1 11	19 9	0 57	24 17	0 25	23 57	0 4	17 12	1 53	8 39	8 33	8 4			n.a.
T 15	22 12	17 21	3 2	25 25	1 52	24 21	1 46	7 45	1 33	23 15	1 12	19 10	0 57	24 17	0 25	23 57	0 4	17 12	1 53	8 42	8 34	8 2			n.a.
W16	22 21	15 9	2 7	25 28	1 48	24 9	1 44	7 48	1 33	23 15	1 12	19 12	0 57	24 17	0 25	23 57	0 4	17 11	1 53	8 43	8 35	8 0			n.a.
T 17	22 30	12 20	1 8	25 29	1 44	23 56	1 43	7 51	1 34	23 16	1 12	19 14	0 57	24 17	0 25	23 57	0 4	17 11	1 53	8 44	8 37	7 58			n.a.
F 18	22 39	9 3	0 5	25 28	1 39	23 43	1 41	7 54	1 35	23 17	1 12	19 15	0 57	24 17	0 25	23 57	0 4	17 11	1 53	8 44	8 38	7 57			n.a.
S 19	22 47	5 24	0n57	25 25	1 33	23 29	1 39	7 58	1 35	23 18	1 13	19 17	0 57	24 17	0 25	23 57	0 4	17 11	1 53	8 44	8 39	7 55			n.a.
S 20	22 55	1 33	1 57	25 19	1 26	23 15	1 37	8 1	1 36	23 20	1 13	19 19	0 57	24 17	0 25	23 57	0 4	17 10	1 52	8 45	8 40	7 53			n.a.
M21	23 2	2s25	2 53	25 12	1 18	22 59	1 35	8 5	1 37	23 21	1 13	19 20	0 57	24 17	0 25	23 57	0 4	17 10	1 52	8 46	8 41	7 51			n.a.
T 22	23 9	6 22	3 41	25 2	1 9	22 43	1 33	8 9	1 37	23 22	1 13	19 22	0 57	24 17	0 25	23 57	0 4	17 10	1 52	8 48	8 43	7 50			n.a.
W23	23 15	10 8	4 21	24 51	1 0	22 27	1 31	8 13	1 38	23 23	1 14	19 23	0 57	24 17	0 25	23 57	0 4	17 10	1 52	8 51	8 44	7 48			n.a.
T 24	23 21	13 31	4 48	24 37	0 49	22 10	1 28	8 18	1 38	23 24	1 14	19 25	0 57	24 17	0 25	23 57	0 4	17 10	1 52	8 55	8 45	7 46			n.a.
F 25	23 26	16 20	5 0	24 22	0 38	21 52	1 26	8 23	1 39	23 25	1 14	19 26	0 57	24 18	0 25	23 57	0 4	17 9	1 52	9 0	8 46	7 44			n.a.
S 26	23 31	18 20	4 57	24 6	0 26	21 34	1 23	8 28	1 39	23 26	1 14	19 28	0 57	24 18	0 25	23 57	0 4	17 9	1 52	9 4	8 47	7 43			n.a.
S 27	23 35	19 18	4 36	23 48	0 13	21 15	1 21	8 33	1 40	23 27	1 15	19 29	0 57	24 18	0 25	23 57	0 4	17 9	1 52	9 9	8 49	7 41			n.a.
M28	23 39	19 7	3 58	23 28	0n 1	20 56	1 18	8 38	1 40	23 29	1 15	19 31	0 56	24 18	0 25	23 57	0 4	17 9	1 52	9 13	8 50	7 39			n.a.
T 29	23 43	17 44	3 5	23 8	0 16	20 36	1 15	8 44	1 41	23 30	1 15	19 33	0 56	24 18	0 25	23 57	0 4	17 9	1 52	9 16	8 51	7 37			n.a.
W30	23 46	15 14	2 0	22 48	0 32	20 15	1 12	8 49	1 41	23 31	1 15	19 34	0 56	24 18	0 25	23 57	0 4	17 8	1 52	9 18	8 52	7 35			n.a.
T 31	23s48	11s50	0n47	22s27	0n48	19s54	1s 9	8n55	1n41	23n32	1n16	19s35	0n56	24s18	0s25	23s57	0s 4	17n 8	1s52	9n18	8n53	7n34			n.a.

Julian Day Number = 1070881.5, Delta T = 11h34m36s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'16, Lahiri = -28°31'15 Julian Calendar 1 Dec. 1782 BCE == Greg. Calendar 16 Nov. 1782 BCE

The year -1781 astronomical counting style corresponds to year 1782 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

JANUARY 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 38 18	26♐ 5'25	11♓42	13♑34	8♒29	18♈41	20°R27	29♏58	28♐ 3	2♑18	23°R12	6°D29	7♍31	12♍ 6	n.a.	F 1
S 2	5 42 15	27° 6'02	25°48	14° 2	9°39	18°56	20♋21	0♐ 5	28° 7	2°20	23♉11	6°R29	7°28	12°13	n.a.	S 2
S 3	5 46 11	28° 6'36	9♈49	14°20	10°48	19°12	20°14	0°11	28°10	2°22	23°10	6♍28	7°25	12°19	n.a.	S 3
M 4	5 50 8	29° 7'09	23°44	14°R27	11°57	19°28	20° 7	0°18	28°14	2°25	23° 9	6°26	7°22	12°26	n.a.	M 4
T 5	5 54 4	0♑ 7'40	7♉33	14°25	13° 6	19°44	20° 0	0°25	28°17	2°27	23° 8	6°21	7°19	12°33	n.a.	T 5
W 6	5 58 1	1° 8'09	21°14	14°11	14°15	20° 1	19°53	0°31	28°21	2°29	23° 7	6°13	7°15	12°39	n.a.	W 6
T 7	6 1 57	2° 8'35	4♊45	13°48	15°24	20°19	19°46	0°37	28°24	2°32	23° 6	6° 3	7°12	12°46	n.a.	T 7
F 8	6 5 54	3° 9'00	18° 4	13°16	16°32	20°37	19°39	0°44	28°28	2°34	23° 5	5°52	7° 9	12°53	n.a.	F 8
S 9	6 9 51	4° 9'23	1♋10	12°34	17°41	20°55	19°32	0°50	28°31	2°36	23° 4	5°41	7° 6	12°59	n.a.	S 9
S 10	6 13 47	5° 9'44	14° 0	11°45	18°49	21°13	19°24	0°57	28°34	2°38	23° 3	5°31	7° 3	13° 6	n.a.	S 10
M11	6 17 44	6°10'03	26°35	10°50	19°57	21°32	19°17	1° 3	28°38	2°41	23° 2	5°22	7° 0	13°13	n.a.	M11
T 12	6 21 40	7°10'20	8♌54	9°50	21° 4	21°52	19° 9	1° 9	28°41	2°43	23° 2	5°16	6°56	13°19	n.a.	T 12
W13	6 25 37	8°10'36	21° 1	8°47	22°12	22°12	19° 2	1°15	28°45	2°45	23° 1	5°13	6°53	13°26	n.a.	W13
T 14	6 29 33	9°10'50	2♍56	7°42	23°19	22°32	18°54	1°21	28°48	2°47	23° 0	5°D12	6°50	13°33	n.a.	T 14
F 15	6 33 30	10°11'01	14°46	6°37	24°27	22°52	18°46	1°28	28°52	2°50	22°59	5°12	6°47	13°39	n.a.	F 15
S 16	6 37 26	11°11'11	26°33	5°34	25°33	23°13	18°39	1°34	28°55	2°52	22°58	5°13	6°44	13°46	n.a.	S 16
S 17	6 41 23	12°11'20	8♎24	4°34	26°40	23°34	18°31	1°40	28°58	2°54	22°57	5°R14	6°40	13°52	n.a.	S 17
M18	6 45 20	13°11'26	20°24	3°38	27°47	23°56	18°23	1°46	29° 2	2°56	22°57	5°14	6°37	13°59	n.a.	M18
T 19	6 49 16	14°11'31	2♏38	2°47	28°53	24°17	18°15	1°51	29° 5	2°59	22°56	5°12	6°34	14° 6	n.a.	T 19
W20	6 53 13	15°11'34	15°11	2° 1	29°59	24°40	18° 8	1°57	29° 9	3° 1	22°55	5° 8	6°31	14°12	n.a.	W20
T 21	6 57 9	16°11'35	28° 6	1°22	1♓ 5	25° 2	18° 0	2° 3	29°12	3° 3	22°55	5° 2	6°28	14°19	n.a.	T 21
F 22	7 1 6	17°11'35	11♐25	0°50	2°10	25°25	17°52	2° 9	29°15	3° 5	22°54	4°54	6°25	14°26	n.a.	F 22
S 23	7 5 2	18°11'32	25°10	0°24	3°15	25°48	17°44	2°15	29°19	3° 8	22°53	4°46	6°21	14°32	n.a.	S 23
S 24	7 8 59	19°11'28	9♑16	0° 5	4°20	26°11	17°36	2°20	29°22	3°10	22°53	4°38	6°18	14°39	n.a.	S 24
M25	7 12 55	20°11'21	23°41	29♐53	5°25	26°35	17°28	2°26	29°25	3°12	22°52	4°32	6°15	14°46	n.a.	M25
T 26	7 16 52	21°11'12	8♒17	29°D48	6°29	26°59	17°21	2°31	29°29	3°14	22°51	4°27	6°12	14°52	n.a.	T 26
W27	7 20 49	22°11'01	22°58	29°48	7°34	27°23	17°13	2°37	29°32	3°16	22°51	4°25	6° 9	14°59	n.a.	W27
T 28	7 24 45	23°10'48	7♓37	29°55	8°37	27°47	17° 5	2°42	29°35	3°19	22°50	4°D24	6° 5	15° 6	n.a.	T 28
F 29	7 28 42	24°10'32	22° 9	0♑ 8	9°41	28°12	16°57	2°47	29°38	3°21	22°50	4°25	6° 2	15°12	n.a.	F 29
S 30	7 32 38	25°10'14	6♈29	0°26	10°44	28°37	16°50	2°53	29°41	3°23	22°49	4°27	5°59	15°19	n.a.	S 30
S 31	7 36 35	26♑ 9'53	20♈36	0♑49	11♓47	29♈ 2	16♋42	2♐58	29♐45	3♑25	22♉49	4°R28	5♍56	15♍26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s50	7s44	0s28	22s 7	1n 5	19s33	1s 6	9n 1	1n42	23n33	1n16	19s37	0n56	24s18	0s25	23s57	0s 4	17n 8	1s51	9n18	8n55	7n32		n.a.
S 2	23 52	3 14	1 41	21 47	1 22	19 11	1 3	9 7	1 42	23 35	1 16	19 38	0 56	24 18	0 25	23 57	0 4	17 8	1 51	9 18	8 56	7 30		n.a.
S 3	23 53	1n24	2 48	21 28	1 39	18 48	0 59	9 14	1 42	23 36	1 16	19 40	0 56	24 18	0 25	23 57	0 4	17 8	1 51	9 18	8 57	7 28		n.a.
M 4	23 54	5 56	3 44	21 10	1 57	18 26	0 56	9 20	1 43	23 37	1 16	19 41	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 19	8 58	7 27		n.a.
T 5	23 54	10 6	4 26	20 53	2 14	18 2	0 52	9 27	1 43	23 38	1 17	19 43	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 21	8 59	7 25		n.a.
W 6	23 54	13 42	4 53	20 38	2 30	17 39	0 49	9 34	1 43	23 40	1 17	19 44	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 24	9 1	7 23		n.a.
T 7	23 53	16 32	5 3	20 25	2 46	17 15	0 45	9 41	1 43	23 41	1 17	19 45	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 28	9 2	7 21		n.a.
F 8	23 52	18 26	4 57	20 13	3 1	16 50	0 41	9 48	1 44	23 42	1 17	19 47	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 32	9 3	7 19		n.a.
S 9	23 50	19 19	4 34	20 4	3 14	16 25	0 37	9 55	1 44	23 43	1 17	19 48	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 36	9 4	7 18		n.a.
S 10	23 48	19 12	3 58	19 57	3 26	16 0	0 33	10 2	1 44	23 45	1 18	19 50	0 56	24 18	0 25	23 57	0 4	17 7	1 51	9 40	9 5	7 16		n.a.
M11	23 45	18 7	3 11	19 51	3 36	15 35	0 29	10 10	1 44	23 46	1 18	19 51	0 56	24 19	0 25	23 57	0 4	17 6	1 51	9 43	9 7	7 14		n.a.
T 12	23 42	16 11	2 16	19 48	3 44	15 9	0 25	10 17	1 44	23 47	1 18	19 52	0 56	24 19	0 25	23 57	0 4	17 6	1 50	9 45	9 8	7 12		n.a.
W13	23 38	13 35	1 15	19 47	3 50	14 42	0 21	10 25	1 45	23 48	1 18	19 54	0 56	24 19	0 25	23 57	0 4	17 6	1 50	9 47	9 9	7 11		n.a.
T 14	23 34	10 26	0 12	19 47	3 54	14 16	0 17	10 33	1 45	23 50	1 18	19 55	0 56	24 19	0 25	23 57	0 4	17 6	1 50	9 47	9 10	7 9		n.a.
F 15	23 30	6 54	0n51	19 49	3 55	13 49	0 12	10 41	1 45	23 51	1 18	19 56	0 56	24 19	0 25	23 56	0 4	17 6	1 50	9 47	9 11	7 7		n.a.
S 16	23 25	3 7	1 52	19 53	3 54	13 22	0 8	10 49	1 45	23 52	1 19	19 57	0 56	24 19	0 25	23 56	0 4	17 6	1 50	9 47	9 13	7 5		n.a.
S 17	23 20	0s49	2 49	19 58	3 51	12 55	0 3	10 57	1 45	23 53	1 19	19 59	0 56	24 19	0 25	23 56	0 4	17 6	1 50	9 46	9 14	7 3		n.a.
M18	23 14	4 45	3 39	20 4	3 47	12 27	0n 1	11 5	1 45	23 55	1 19	20 0	0 56	24 19	0 25	23 56	0 4	17 6	1 50	9 46	9 15	7 2		n.a.
T 19	23 8	8 33	4 20	20 12	3 40	12 0	0 6	11 13	1 45	23 56	1 19	20 1	0 56	24 19	0 25	23 56	0 4	17 5	1 50	9 47	9 16	7 0		n.a.
W20	23 1	12 5	4 50	20 21	3 32	11 32	0 11	11 22	1 46	23 57	1 19	20 2	0 56	24 19	0 25	23 56	0 4	17 5	1 50	9 49	9 17	6 58		n.a.
T 21	22 54	15 9	5 6	20 30	3 23	11 3	0 16	11 30	1 46	23 58	1 19	20 3	0 56	24 19	0 25	23 56	0 4	17 5	1 50	9 51	9 19	6 56		n.a.
F 22	22 46	17 32	5 6	20 41	3 13	10 35	0 21	11 39	1 46	23 59	1 19	20 5	0 56	24 19	0 25	23 56	0 5	17 5	1 49	9 54	9 20	6 54		n.a.
S 23	22 38	19 0	4 49	20 52	3 2	10 7	0 26	11 47	1 46	24 1	1 20	20 6	0 56	24 19	0 25	23 56	0 5	17 5	1 49	9 57	9 21	6 52		n.a.
S 24	22 30	19 20	4 14	21 4	2 50	9 38	0 31	11 56	1 46	24 2	1 20	20 7	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 0	9 22	6 51		n.a.
M25	22 21	18 27	3 23	21 16	2 38	9 9	0 36	12 5	1 46	24 3	1 20	20 8	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 2	9 23	6 49		n.a.
T 26	22 12	16 20	2 17	21 29	2 25	8 40	0 41	12 14	1 46	24 4	1 20	20 9	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 4	9 25	6 47		n.a.
W27	22 2	13 9	1 2	21 42	2 12	8 11	0 46	12 23	1 46	24 5	1 20	20 10	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 5	9 26	6 45		n.a.
T 28	21 52	9 9	0s17	21 55	1 59	7 42	0 51	12 32	1 46	24 6	1 20	20 11	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 5	9 27	6 43		n.a.
F 29	21 41	4 37	1 35	22 8	1 46	7 13	0 57	12 41	1 46	24 7	1 20	20 12	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 4	9 28	6 42		n.a.
S 30	21 31	0n 6	2 46	22 20	1 33	6 43	1 2	12 50	1 46	24 8	1 20	20 13	0 56	24 19	0 25	23 56	0 5	17 5	1 49	10 4	9 29	6 40		n.a.
S 31	21s19	4n44	3s45	22s33	1n21	6s14	1n 8	12n59	1n46	24n 9	1n20	20s14	0n56	24s19	0s25	23s56	0s 5	17n 5	1s49	10n 3	9n31	6n38		n.a.

Julian Day Number = 1070912.5, Delta T = 11h34m34s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'12, Lahiri = -28°31'11 Julian Calendar 1 Jan. 1781 BCE == Greg. Calendar 17 Dec. 1782 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

FEBRUARY 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 40 31	27♉ 9'29	4♉28	1♉17	12♓49	29♈27	16°R34	3♐ 3	29♐48	3♉27	22°R48	4°R28	5♍53	15♍32	n.a.	M 1
T 2	7 44 28	28° 9'04	18° 6	1°49	13°52	29°53	16♋27	3° 8	29°51	3°29	22♉48	4♍26	5°50	15°39	n.a.	T 2
W 3	7 48 24	29° 8'35	1♊29	2°26	14°53	0♉19	16°19	3°13	29°54	3°31	22°47	4°23	5°46	15°45	n.a.	W 3
T 4	7 52 21	0♒ 8'05	14°39	3° 7	15°55	0°45	16°12	3°18	29°57	3°34	22°47	4°18	5°43	15°52	n.a.	T 4
F 5	7 56 17	1° 7'32	27°35	3°51	16°56	1°11	16° 4	3°23	0♉ 0	3°36	22°47	4°12	5°40	15°59	n.a.	F 5
S 6	8 0 14	2° 6'56	10♋18	4°39	17°56	1°38	15°57	3°28	0° 3	3°38	22°46	4° 7	5°37	16° 5	n.a.	S 6
S 7	8 4 11	3° 6'19	22°48	5°30	18°57	2° 5	15°50	3°32	0° 6	3°40	22°46	4° 2	5°34	16°12	n.a.	S 7
M 8	8 8 7	4° 5'39	5♌ 7	6°25	19°56	2°31	15°43	3°37	0°10	3°42	22°46	3°57	5°31	16°19	n.a.	M 8
T 9	8 12 4	5° 4'56	17°15	7°22	20°56	2°59	15°36	3°42	0°13	3°44	22°45	3°55	5°27	16°25	n.a.	T 9
W10	8 16 0	6° 4'12	29°15	8°22	21°54	3°26	15°29	3°46	0°15	3°46	22°45	3°D54	5°24	16°32	n.a.	W10
T 11	8 19 57	7° 3'25	11♍ 7	9°25	22°53	3°53	15°22	3°51	0°18	3°48	22°45	3°54	5°21	16°39	n.a.	T 11
F 12	8 23 53	8° 2'37	22°55	10°30	23°51	4°21	15°15	3°55	0°21	3°50	22°45	3°55	5°18	16°45	n.a.	F 12
S 13	8 27 50	9° 1'46	4♎43	11°38	24°48	4°49	15° 8	3°59	0°24	3°52	22°45	3°56	5°15	16°52	n.a.	S 13
S 14	8 31 46	10° 0'53	16°35	12°48	25°45	5°17	15° 2	4° 4	0°27	3°54	22°44	3°58	5°11	16°59	n.a.	S 14
M15	8 35 43	10°59'59	28°34	14° 0	26°41	5°45	14°55	4° 8	0°30	3°56	22°44	4° 0	5° 8	17° 5	n.a.	M15
T 16	8 39 39	11°59'02	10♏47	15°14	27°37	6°13	14°49	4°12	0°33	3°57	22°44	4°R 0	5° 5	17°12	n.a.	T 16
W17	8 43 36	12°58'04	23°17	16°30	28°32	6°42	14°43	4°16	0°36	3°59	22°44	4° 0	5° 2	17°19	n.a.	W17
T 18	8 47 33	13°57'03	6♐ 9	17°48	29°27	7°11	14°37	4°20	0°38	4° 1	22°44	3°58	4°59	17°25	n.a.	T 18
F 19	8 51 29	14°56'01	19°26	19° 8	0♈21	7°40	14°31	4°23	0°41	4° 3	22°44	3°56	4°56	17°32	n.a.	F 19
S 20	8 55 26	15°54'57	3♑ 9	20°30	1°15	8° 9	14°25	4°27	0°44	4° 5	22°D44	3°54	4°52	17°39	n.a.	S 20
S 21	8 59 22	16°53'51	17°19	21°53	2° 7	8°38	14°19	4°31	0°46	4° 7	22°44	3°52	4°49	17°45	n.a.	S 21
M22	9 3 19	17°52'42	1♒52	23°19	3° 0	9° 7	14°14	4°34	0°49	4° 8	22°44	3°50	4°46	17°52	n.a.	M22
T 23	9 7 15	18°51'32	16°43	24°46	3°51	9°37	14° 8	4°38	0°52	4°10	22°44	3°48	4°43	17°58	n.a.	T 23
W24	9 11 12	19°50'20	1♓43	26°14	4°42	10° 6	14° 3	4°41	0°54	4°12	22°44	3°D48	4°40	18° 5	n.a.	W24
T 25	9 15 8	20°49'05	16°45	27°45	5°32	10°36	13°58	4°45	0°57	4°14	22°44	3°48	4°37	18°12	n.a.	T 25
F 26	9 19 5	21°47'48	1♈40	29°16	6°21	11° 6	13°53	4°48	0°59	4°15	22°44	3°49	4°33	18°18	n.a.	F 26
S 27	9 23 1	22°46'28	16°21	0♒50	7° 9	11°36	13°48	4°51	1° 2	4°17	22°45	3°50	4°30	18°25	n.a.	S 27
S 28	9 26 58	23°45'06	0♉43	2°25	7°57	12° 6	13°43	4°54	1° 4	4°19	22°45	3°51	4°27	18°32	n.a.	S 28
M29	9 30 55	24♒43'42	14♉43	4♒ 2	8♈44	12♉36	13♋39	4♐57	1♉ 6	4♉20	22♉45	3♍51	4♍24	18♍38	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 8	9n 1	4s30	22s46	1n 8	5s45	1n13	13n 8	1n46	24n11	1n20	20s15	0n56	24s19	0s25	23s56	0s 5	17n 5	1s48	10n 4	9n32	6n36		n.a.
T 2	20 56	12 46	4 59	22 58	0 56	5 15	1 19	13 18	1 46	24 12	1 20	20 16	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 4	9 33	6 34		n.a.
W 3	20 43	15 46	5 11	23 9	0 43	4 46	1 25	13 27	1 46	24 13	1 20	20 17	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 5	9 34	6 33		n.a.
T 4	20 31	17 55	5 7	23 20	0 32	4 17	1 30	13 36	1 46	24 13	1 20	20 18	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 7	9 35	6 31		n.a.
F 5	20 17	19 6	4 46	23 31	0 20	3 47	1 36	13 46	1 46	24 14	1 20	20 19	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 9	9 37	6 29		n.a.
S 6	20 4	19 18	4 12	23 40	0 9	3 18	1 42	13 55	1 46	24 15	1 20	20 20	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 11	9 38	6 27		n.a.
S 7	19 50	18 32	3 26	23 49	0s 2	2 49	1 48	14 4	1 46	24 16	1 20	20 21	0 56	24 19	0 25	23 56	0 5	17 5	1 48	10 13	9 39	6 25		n.a.
M 8	19 36	16 54	2 31	23 57	0 13	2 19	1 54	14 14	1 46	24 17	1 20	20 22	0 56	24 19	0 25	23 55	0 5	17 5	1 48	10 15	9 40	6 23		n.a.
T 9	19 22	14 32	1 30	24 4	0 23	1 50	1 59	14 23	1 46	24 18	1 21	20 23	0 56	24 19	0 25	23 55	0 5	17 5	1 48	10 16	9 41	6 22		n.a.
W10	19 7	11 34	0 26	24 10	0 32	1 21	2 5	14 33	1 46	24 19	1 21	20 24	0 56	24 19	0 25	23 55	0 5	17 5	1 48	10 16	9 42	6 20		n.a.
T 11	18 52	8 9	0n40	24 15	0 42	0 52	2 11	14 42	1 46	24 20	1 21	20 25	0 56	24 19	0 25	23 55	0 5	17 5	1 47	10 16	9 44	6 18		n.a.
F 12	18 36	4 26	1 43	24 19	0 51	0 24	2 17	14 52	1 46	24 20	1 21	20 25	0 56	24 19	0 25	23 55	0 5	17 5	1 47	10 16	9 45	6 16		n.a.
S 13	18 21	0 33	2 42	24 22	0 59	0n 5	2 23	15 1	1 45	24 21	1 21	20 26	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 15	9 46	6 14		n.a.
S 14	18 5	3s21	3 34	24 23	1 7	0 34	2 30	15 11	1 45	24 22	1 21	20 27	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 14	9 47	6 12		n.a.
M15	17 48	7 10	4 18	24 23	1 15	1 2	2 36	15 21	1 45	24 23	1 20	20 28	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 14	9 48	6 10		n.a.
T 16	17 32	10 45	4 51	24 22	1 22	1 30	2 42	15 30	1 45	24 23	1 20	20 29	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 14	9 50	6 9		n.a.
W17	17 15	13 57	5 11	24 20	1 29	1 58	2 48	15 40	1 45	24 24	1 20	20 29	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 14	9 51	6 7		n.a.
T 18	16 57	16 34	5 16	24 16	1 35	2 26	2 54	15 49	1 45	24 25	1 20	20 30	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 14	9 52	6 5		n.a.
F 19	16 40	18 24	5 5	24 11	1 41	2 53	3 0	15 59	1 45	24 25	1 20	20 31	0 56	24 19	0 26	23 55	0 5	17 5	1 47	10 15	9 53	6 3		n.a.
S 20	16 22	19 16	4 36	24 4	1 47	3 20	3 6	16 8	1 45	24 26	1 20	20 31	0 56	24 19	0 26	23 55	0 5	17 6	1 47	10 16	9 54	6 1		n.a.
S 21	16 4	18 57	3 50	23 55	1 52	3 47	3 12	16 18	1 45	24 27	1 20	20 32	0 56	24 19	0 26	23 55	0 5	17 6	1 46	10 17	9 56	5 59		n.a.
M22	15 46	17 24	2 48	23 45	1 57	4 14	3 19	16 27	1 45	24 27	1 20	20 33	0 56	24 19	0 26	23 55	0 5	17 6	1 46	10 18	9 57	5 57		n.a.
T 23	15 27	14 39	1 33	23 34	2 1	4 41	3 25	16 37	1 45	24 28	1 20	20 33	0 56	24 19	0 26	23 55	0 5	17 6	1 46	10 18	9 58	5 56		n.a.
W24	15 9	10 53	0 12	23 20	2 4	5 7	3 31	16 47	1 44	24 28	1 20	20 34	0 56	24 19	0 26	23 55	0 5	17 6	1 46	10 18	9 59	5 54		n.a.
T 25	14 50	6 25	1s11	23 6	2 8	5 33	3 37	16 56	1 44	24 29	1 20	20 35	0 56	24 20	0 26	23 55	0 5	17 6	1 46	10 18	10 0	5 52		n.a.
F 26	14 31	1 35	2 29	22 49	2 10	5 58	3 43	17 5	1 44	24 29	1 20	20 35	0 56	24 20	0 26	23 55	0 5	17 6	1 46	10 18	10 1	5 50		n.a.
S 27	14 11	3n15	3 35	22 31	2 13	6 23	3 49	17 15	1 44	24 30	1 20	20 36	0 56	24 20	0 26	23 55	0 5	17 6	1 46	10 18	10 3	5 48		n.a.
S 28	13 52	7 47	4 26	22 10	2 14	6 48	3 55	17 24	1 44	24 30	1 20	20 36	0 56	24 20	0 26	23 55	0 5	17 7	1 46	10 17	10 4	5 46		n.a.
M29	13s32	11n47	5s 0	21s49	2s15	7n12	4n 1	17n34	1n44	24n30	1n20	20s37	0n56	24s20	0s26	23s55	0s 5	17n 7	1s46	10n17	10n 5	5n44		n.a.

Julian Day Number = 1070943.5, Delta T = 11h34m32s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'07, Lahiri = -28°31'07 Julian Calendar 1 Feb. 1781 BCE == Greg. Calendar 17 Jan. 1781 BCE

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

MARCH 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 34 51	25♒42'16	28♉22	5♒40	9♈29	13♉ 7	13°R35	5♐ 0	1♑ 9	4♑22	22♉45	3°R51	4♍21	18♍45	n.a.	T 1
W 2	9 38 48	26°40'47	11♊39	7°20	10°14	13°37	13♋31	5° 3	1°11	4°23	22°45	3♍51	4°17	18°52	n.a.	W 2
T 3	9 42 44	27°39'16	24°37	9° 1	10°58	14° 8	13°27	5° 6	1°13	4°25	22°46	3°50	4°14	18°58	n.a.	T 3
F 4	9 46 41	28°37'42	7♋18	10°44	11°41	14°39	13°23	5° 8	1°16	4°26	22°46	3°50	4°11	19° 5	n.a.	F 4
S 5	9 50 37	29°36'06	19°44	12°29	12°23	15°10	13°19	5°11	1°18	4°28	22°46	3°49	4° 8	19°12	n.a.	S 5
S 6	9 54 34	0♓34'28	1♌58	14°15	13° 4	15°41	13°16	5°13	1°20	4°29	22°47	3°49	4° 5	19°18	n.a.	S 6
M 7	9 58 30	1°32'48	14° 3	16° 3	13°43	16°12	13°12	5°15	1°22	4°31	22°47	3°49	4° 2	19°25	n.a.	M 7
T 8	10 2 27	2°31'06	26° 1	17°52	14°22	16°43	13° 9	5°18	1°24	4°32	22°47	3°48	3°58	19°32	n.a.	T 8
W 9	10 6 23	3°29'21	7♍53	19°43	14°59	17°15	13° 6	5°20	1°26	4°34	22°48	3°48	3°55	19°38	n.a.	W 9
T 10	10 10 20	4°27'35	19°42	21°36	15°35	17°46	13° 4	5°22	1°28	4°35	22°48	3°48	3°52	19°45	n.a.	T 10
F 11	10 14 17	5°25'47	1♎30	23°31	16° 9	18°18	13° 1	5°24	1°30	4°36	22°49	3°48	3°49	19°52	n.a.	F 11
S 12	10 18 13	6°23'57	13°20	25°27	16°42	18°49	12°59	5°26	1°32	4°38	22°49	3°48	3°46	19°58	n.a.	S 12
S 13	10 22 10	7°22'05	25°14	27°24	17°14	19°21	12°56	5°28	1°34	4°39	22°50	3°48	3°42	20° 5	n.a.	S 13
M14	10 26 6	8°20'12	7♏17	29°23	17°45	19°53	12°54	5°29	1°36	4°40	22°50	3°47	3°39	20°11	n.a.	M14
T 15	10 30 3	9°18'17	19°30	1♓24	18°13	20°25	12°52	5°31	1°38	4°41	22°51	3°47	3°36	20°18	n.a.	T 15
W16	10 33 59	10°16'20	1♐59	3°26	18°41	20°57	12°51	5°32	1°39	4°43	22°51	3°46	3°33	20°25	n.a.	W16
T 17	10 37 56	11°14'22	14°48	5°30	19° 6	21°29	12°49	5°34	1°41	4°44	22°52	3°D46	3°30	20°31	n.a.	T 17
F 18	10 41 52	12°12'22	27°58	7°35	19°30	22° 1	12°48	5°35	1°43	4°45	22°53	3°47	3°27	20°38	n.a.	F 18
S 19	10 45 49	13°10'21	11♑34	9°41	19°53	22°34	12°47	5°36	1°44	4°46	22°53	3°47	3°23	20°45	n.a.	S 19
S 20	10 49 45	14° 8'18	25°37	11°48	20°13	23° 6	12°46	5°37	1°46	4°47	22°54	3°48	3°20	20°51	n.a.	S 20
M21	10 53 42	15° 6'14	10♒ 4	13°57	20°32	23°39	12°45	5°39	1°47	4°48	22°55	3°49	3°17	20°58	n.a.	M21
T 22	10 57 39	16° 4'08	24°54	16° 5	20°48	24°11	12°45	5°39	1°49	4°49	22°55	3°49	3°14	21° 5	n.a.	T 22
W23	11 1 35	17° 2'01	9♓58	18°15	21° 3	24°44	12°44	5°40	1°50	4°50	22°56	3°R49	3°11	21°11	n.a.	W23
T 24	11 5 32	17°59'52	25°10	20°25	21°16	25°17	12°44	5°41	1°52	4°51	22°57	3°49	3° 8	21°18	n.a.	T 24
F 25	11 9 28	18°57'41	10♈20	22°35	21°26	25°50	12°D44	5°42	1°53	4°52	22°58	3°48	3° 4	21°25	n.a.	F 25
S 26	11 13 25	19°55'29	25°17	24°44	21°35	26°23	12°44	5°42	1°54	4°53	22°58	3°46	3° 1	21°31	n.a.	S 26
S 27	11 17 21	20°53'14	9♉55	26°53	21°41	26°56	12°44	5°43	1°56	4°54	22°59	3°44	2°58	21°38	n.a.	S 27
M28	11 21 18	21°50'58	24° 9	29° 2	21°45	27°29	12°45	5°43	1°57	4°55	23° 0	3°42	2°55	21°45	n.a.	M28
T 29	11 25 14	22°48'41	7♊55	1♈ 9	21°R46	28° 2	12°46	5°43	1°58	4°56	23° 1	3°40	2°52	21°51	n.a.	T 29
W30	11 29 11	23°46'21	21°15	3°15	21°46	28°35	12°47	5°43	1°59	4°56	23° 2	3°D40	2°48	21°58	n.a.	W30
T 31	11 33 7	24♓44'00	4♋11	5♈19	21♈42	29♉ 9	12♋48	5°R43	2♑ 0	4♑57	23♉ 3	3♍40	2♍45	22♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	13s12	15n 2	5s16	21s25	2s16	7n36	4n 7	17n43	1n44	24n31	1n20	20s37	0n56	24s20	0s26	23s55	0s 5	17n 7	1s45	10n17	10n 6	5n43		n.a.
W 2	12 51	17 25	5 15	20 59	2 16	8 0	4 13	17 52	1 44	24 31	1 20	20 38	0 56	24 20	0 26	23 55	0 5	17 7	1 45	10 17	10 7	5 41		n.a.
T 3	12 31	18 50	4 57	20 32	2 16	8 23	4 19	18 2	1 43	24 31	1 19	20 38	0 56	24 20	0 26	23 55	0 5	17 7	1 45	10 17	10 8	5 39		n.a.
F 4	12 11	19 17	4 25	20 3	2 15	8 45	4 25	18 11	1 43	24 32	1 19	20 39	0 56	24 20	0 26	23 54	0 5	17 7	1 45	10 18	10 10	5 37		n.a.
S 5	11 50	18 46	3 41	19 31	2 14	9 7	4 31	18 20	1 43	24 32	1 19	20 39	0 56	24 20	0 26	23 54	0 5	17 8	1 45	10 18	10 11	5 35		n.a.
S 6	11 29	17 22	2 48	18 58	2 12	9 29	4 36	18 29	1 43	24 32	1 19	20 40	0 56	24 20	0 26	23 54	0 5	17 8	1 45	10 18	10 12	5 33		n.a.
M 7	11 8	15 13	1 48	18 23	2 10	9 50	4 42	18 38	1 43	24 32	1 19	20 40	0 56	24 20	0 26	23 54	0 5	17 8	1 45	10 18	10 13	5 31		n.a.
T 8	10 46	12 25	0 43	17 46	2 7	10 10	4 47	18 47	1 43	24 33	1 19	20 41	0 56	24 20	0 26	23 54	0 5	17 8	1 45	10 18	10 14	5 29		n.a.
W 9	10 25	9 7	0n23	17 8	2 3	10 30	4 53	18 56	1 42	24 33	1 19	20 41	0 56	24 20	0 26	23 54	0 5	17 8	1 45	10 18	10 16	5 28		n.a.
T 10	10 4	5 29	1 27	16 27	1 59	10 49	4 58	19 5	1 42	24 33	1 19	20 41	0 56	24 20	0 26	23 54	0 5	17 9	1 45	10 18	10 17	5 26		n.a.
F 11	9 42	1 39	2 28	15 44	1 55	11 7	5 4	19 14	1 42	24 33	1 19	20 42	0 56	24 20	0 26	23 54	0 5	17 9	1 44	10 18	10 18	5 24		n.a.
S 12	9 20	2s15	3 23	15 0	1 49	11 25	5 9	19 23	1 42	24 33	1 19	20 42	0 56	24 20	0 26	23 54	0 5	17 9	1 44	10 18	10 19	5 22		n.a.
S 13	8 58	6 6	4 9	14 14	1 44	11 42	5 14	19 32	1 42	24 33	1 18	20 42	0 56	24 20	0 26	23 54	0 5	17 9	1 44	10 18	10 20	5 20		n.a.
M14	8 36	9 44	4 44	13 25	1 37	11 59	5 19	19 41	1 42	24 34	1 18	20 43	0 56	24 20	0 26	23 54	0 5	17 10	1 44	10 19	10 21	5 18		n.a.
T 15	8 14	13 0	5 8	12 35	1 31	12 14	5 23	19 49	1 41	24 34	1 18	20 43	0 56	24 20	0 26	23 54	0 5	17 10	1 44	10 19	10 23	5 16		n.a.
W16	7 52	15 46	5 18	11 44	1 23	12 29	5 28	19 58	1 41	24 34	1 18	20 43	0 56	24 20	0 26	23 54	0 5	17 10	1 44	10 19	10 24	5 14		n.a.
T 17	7 29	17 51	5 12	10 50	1 16	12 43	5 32	20 6	1 41	24 34	1 18	20 43	0 56	24 20	0 26	23 54	0 5	17 10	1 44	10 19	10 25	5 12		n.a.
F 18	7 7	19 3	4 50	9 56	1 7	12 57	5 37	20 15	1 41	24 34	1 18	20 44	0 56	24 20	0 26	23 54	0 5	17 10	1 44	10 19	10 26	5 11		n.a.
S 19	6 44	19 13	4 11	8 59	0 59	13 9	5 41	20 23	1 41	24 34	1 18	20 44	0 56	24 20	0 26	23 54	0 5	17 11	1 44	10 19	10 27	5 9		n.a.
S 20	6 21	18 12	3 17	8 2	0 49	13 20	5 44	20 31	1 41	24 34	1 18	20 44	0 56	24 20	0 26	23 54	0 5	17 11	1 44	10 18	10 28	5 7		n.a.
M21	5 59	16 0	2 8	7 3	0 40	13 31	5 48	20 40	1 40	24 34	1 17	20 44	0 56	24 20	0 26	23 54	0 5	17 11	1 43	10 18	10 30	5 5		n.a.
T 22	5 36	12 42	0 49	6 3	0 30	13 40	5 51	20 48	1 40	24 33	1 17	20 44	0 56	24 20	0 26	23 54	0 5	17 12	1 43	10 18	10 31	5 3		n.a.
W23	5 13	8 30	0s34	5 2	0 20	13 49	5 54	20 56	1 40	24 33	1 17	20 44	0 56	24 20	0 26	23 54	0 5	17 12	1 43	10 18	10 32	5 1		n.a.
T 24	4 50	3 43	1 56	4 1	0 9	13 56	5 57	21 4	1 40	24 33	1 17	20 44	0 56	24 20	0 27	23 54	0 5	17 12	1 43	10 18	10 33	4 59		n.a.
F 25	4 27	1n17	3 9	2 59	0n 1	14 3	5 59	21 12	1 40	24 33	1 17	20 45	0 56	24 20	0 27	23 54	0 5	17 12	1 43	10 18	10 34	4 57		n.a.
S 26	4 4	6 8	4 8	1 57	0 12	14 8	6 2	21 19	1 39	24 33	1 17	20 45	0 56	24 20	0 27	23 54	0 5	17 13	1 43	10 19	10 35	4 55		n.a.
S 27	3 41	10 30	4 50	0 55	0 23	14 12	6 3	21 27	1 39	24 33	1 17	20 45	0 56	24 20	0 27	23 54	0 5	17 13	1 43	10 20	10 37	4 53		n.a.
M28	3 18	14 8	5 12	0n 7	0 33	14 15	6 5	21 35	1 39	24 33	1 16	20 45	0 56	24 20	0 27	23 54	0 5	17 13	1 43	10 21	10 38	4 52		n.a.
T 29	2 54	16 52	5 15	1 8	0 44	14 16	6 6	21 42	1 39	24 32	1 16	20 45	0 56	24 20	0 27	23 54	0 6	17 14	1 43	10 21	10 39	4 50		n.a.
W30	2 31	18 35	5 2	2 9	0 54	14 16	6 6	21 50	1 39	24 32	1 16	20 45	0 56	24 20	0 27	23 54	0 6	17 14	1 43	10 21	10 40	4 48		n.a.
T 31	2s 8	19n17	4s33	3n 8	1n 4	14n15	6n 6	21n57	1n38	24n32	1n16	20s45	0n56	24s20	0s27	23s54	0s 6	17n14	1s42	10n21	10n41	4n46		n.a.

Julian Day Number = 1070972.5, Delta T = 11h34m31s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°38'03, Lahiri = -28°31'03 Julian Calendar 1 March 1781 BCE == Greg. Calendar 15 Feb. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

APRIL 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 37 4	25♓41'36	16♋46	7♈21	21°R37	29♉42	12♋49	5°R43	2♏ 1	4♏58	23♉ 4	3♍41	2♍42	22♍11	n.a.	F 1
S 2	11 41 1	26°39'11	29° 3	9°21	21♈29	0♊16	12°50	5♐43	2° 2	4°58	23° 4	3°42	2°39	22°18	n.a.	S 2
S 3	11 44 57	27°36'45	11♌ 8	11°19	21°18	0°49	12°52	5°43	2° 3	4°59	23° 5	3°44	2°36	22°25	n.a.	S 3
M 4	11 48 54	28°34'17	23° 4	13°15	21° 5	1°23	12°54	5°43	2° 4	5° 0	23° 6	3°45	2°33	22°31	n.a.	M 4
T 5	11 52 50	29°31'47	4♍54	15° 8	20°50	1°57	12°56	5°42	2° 5	5° 0	23° 7	3°R46	2°29	22°38	n.a.	T 5
W 6	11 56 47	0♈29'16	16°42	16°58	20°32	2°30	12°58	5°42	2° 6	5° 1	23° 8	3°45	2°26	22°44	n.a.	W 6
T 7	12 0 43	1°26'43	28°30	18°45	20°12	3° 4	13° 0	5°41	2° 6	5° 1	23° 9	3°43	2°23	22°51	n.a.	T 7
F 8	12 4 40	2°24'09	10♎21	20°29	19°50	3°38	13° 3	5°40	2° 7	5° 2	23°10	3°40	2°20	22°58	n.a.	F 8
S 9	12 8 36	3°21'34	22°16	22°10	19°25	4°12	13° 5	5°39	2° 8	5° 2	23°11	3°35	2°17	23° 4	n.a.	S 9
S 10	12 12 33	4°18'58	4♏18	23°49	18°59	4°46	13° 8	5°38	2° 8	5° 3	23°13	3°30	2°13	23°11	n.a.	S 10
M11	12 16 30	5°16'20	16°28	25°24	18°30	5°20	13°11	5°37	2° 9	5° 3	23°14	3°25	2°10	23°18	n.a.	M11
T 12	12 20 26	6°13'42	28°48	26°56	18° 0	5°54	13°14	5°36	2° 9	5° 4	23°15	3°20	2° 7	23°24	n.a.	T 12
W13	12 24 23	7°11'03	11♐22	28°24	17°28	6°29	13°18	5°35	2°10	5° 4	23°16	3°16	2° 4	23°31	n.a.	W13
T 14	12 28 19	8° 8'23	24°11	29°50	16°55	7° 3	13°21	5°34	2°10	5° 4	23°17	3°13	2° 1	23°38	n.a.	T 14
F 15	12 32 16	9° 5'43	7♑19	1♉12	16°20	7°37	13°25	5°32	2°11	5° 4	23°18	3°D13	1°58	23°44	n.a.	F 15
S 16	12 36 12	10° 3'01	20°48	2°31	15°44	8°12	13°29	5°31	2°11	5° 5	23°19	3°13	1°54	23°51	n.a.	S 16
S 17	12 40 9	11° 0'19	4♒39	3°46	15° 8	8°46	13°33	5°29	2°11	5° 5	23°21	3°14	1°51	23°58	n.a.	S 17
M18	12 44 5	11°57'36	18°54	4°58	14°30	9°21	13°37	5°28	2°11	5° 5	23°22	3°15	1°48	24° 4	n.a.	M18
T 19	12 48 2	12°54'53	3♓31	6° 7	13°53	9°56	13°41	5°26	2°12	5° 5	23°23	3°R16	1°45	24°11	n.a.	T 19
W20	12 51 59	13°52'08	18°25	7°12	13°15	10°30	13°46	5°24	2°12	5° 5	23°24	3°15	1°42	24°18	n.a.	W20
T 21	12 55 55	14°49'23	3♈31	8°14	12°37	11° 5	13°50	5°22	2°12	5° 5	23°25	3°13	1°39	24°24	n.a.	T 21
F 22	12 59 52	15°46'37	18°40	9°12	12° 0	11°40	13°55	5°20	2°R12	5° 5	23°27	3° 8	1°35	24°31	n.a.	F 22
S 23	13 3 48	16°43'50	3♉42	10° 6	11°23	12°15	14° 0	5°18	2°12	5°R 5	23°28	3° 2	1°32	24°38	n.a.	S 23
S 24	13 7 45	17°41'03	18°27	10°57	10°47	12°50	14° 5	5°16	2°12	5° 5	23°29	2°55	1°29	24°44	n.a.	S 24
M25	13 11 41	18°38'15	2♊48	11°43	10°12	13°25	14°10	5°14	2°11	5° 5	23°31	2°49	1°26	24°51	n.a.	M25
T 26	13 15 38	19°35'25	16°43	12°26	9°38	14° 0	14°16	5°11	2°11	5° 5	23°32	2°44	1°23	24°58	n.a.	T 26
W27	13 19 34	20°32'35	0♋ 8	13° 4	9° 6	14°35	14°21	5° 9	2°11	5° 5	23°33	2°40	1°19	25° 4	n.a.	W27
T 28	13 23 31	21°29'44	13° 6	13°38	8°35	15°10	14°27	5° 6	2°11	5° 5	23°35	2°38	1°16	25°11	n.a.	T 28
F 29	13 27 28	22°26'52	25°41	14° 8	8° 6	15°45	14°33	5° 4	2°10	5° 5	23°36	2°D37	1°13	25°18	n.a.	F 29
S 30	13 31 24	23♈23'59	7♌57	14♉34	7♈39	16♊21	14♋39	5♐ 1	2♏10	5♏ 5	23♉37	2♍38	1♍10	25♍24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1s45	19n 0	3s51	4n 6	1n14	14n13	6n 6	22n 4	1n38	24n32	1n16	20s45	0n56	24s20	0s27	23s54	0s 6	17n15	1s42	10n21	10n42	4n44		n.a.
S 2	1 21	17 48	3 0	5 3	1 24	14 9	6 5	22 11	1 38	24 31	1 16	20 45	0 56	24 20	0 27	23 54	0 6	17 15	1 42	10 20	10 44	4 42		n.a.
S 3	0 58	15 49	2 2	5 59	1 33	14 3	6 4	22 18	1 38	24 31	1 16	20 45	0 56	24 20	0 27	23 54	0 6	17 15	1 42	10 20	10 45	4 40		n.a.
M 4	0 35	13 10	0 59	6 52	1 41	13 57	6 2	22 25	1 37	24 31	1 15	20 45	0 56	24 20	0 27	23 54	0 6	17 16	1 42	10 19	10 46	4 38		n.a.
T 5	0 11	9 59	0n 6	7 44	1 49	13 48	5 59	22 32	1 37	24 30	1 15	20 45	0 56	24 20	0 27	23 54	0 6	17 16	1 42	10 19	10 47	4 36		n.a.
W 6	0n12	6 26	1 11	8 34	1 56	13 39	5 56	22 39	1 37	24 30	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 16	1 42	10 19	10 48	4 34		n.a.
T 7	0 35	2 37	2 12	9 22	2 3	13 27	5 52	22 45	1 37	24 30	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 17	1 42	10 20	10 49	4 32		n.a.
F 8	0 58	1s19	3 8	10 8	2 9	13 15	5 48	22 52	1 37	24 29	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 17	1 42	10 21	10 51	4 30		n.a.
S 9	1 22	5 12	3 55	10 52	2 14	13 0	5 43	22 58	1 36	24 29	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 17	1 42	10 23	10 52	4 29		n.a.
S 10	1 45	8 55	4 33	11 33	2 19	12 45	5 37	23 4	1 36	24 28	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 18	1 42	10 25	10 53	4 27		n.a.
M11	2 8	12 19	4 59	12 13	2 23	12 28	5 31	23 10	1 36	24 28	1 15	20 44	0 57	24 20	0 27	23 54	0 6	17 18	1 41	10 27	10 54	4 25		n.a.
T 12	2 31	15 13	5 11	12 50	2 26	12 9	5 24	23 16	1 36	24 28	1 14	20 43	0 57	24 20	0 27	23 54	0 6	17 18	1 41	10 29	10 55	4 23		n.a.
W13	2 54	17 28	5 9	13 25	2 28	11 50	5 16	23 22	1 35	24 27	1 14	20 43	0 57	24 20	0 27	23 54	0 6	17 19	1 41	10 30	10 56	4 21		n.a.
T 14	3 17	18 55	4 52	13 57	2 30	11 29	5 7	23 28	1 35	24 27	1 14	20 43	0 57	24 20	0 27	23 54	0 6	17 19	1 41	10 31	10 58	4 19		n.a.
F 15	3 40	19 23	4 19	14 27	2 31	11 7	4 58	23 34	1 35	24 26	1 14	20 43	0 57	24 20	0 27	23 54	0 6	17 20	1 41	10 31	10 59	4 17		n.a.
S 16	4 3	18 47	3 31	14 56	2 31	10 44	4 49	23 39	1 35	24 26	1 14	20 43	0 57	24 20	0 27	23 54	0 6	17 20	1 41	10 31	11 0	4 15		n.a.
S 17	4 26	17 3	2 30	15 21	2 30	10 20	4 38	23 44	1 34	24 25	1 14	20 42	0 57	24 20	0 27	23 54	0 6	17 20	1 41	10 31	11 1	4 13		n.a.
M18	4 49	14 13	1 18	15 45	2 28	9 55	4 27	23 50	1 34	24 24	1 14	20 42	0 57	24 20	0 27	23 54	0 6	17 21	1 41	10 30	11 2	4 11		n.a.
T 19	5 12	10 26	0s 1	16 6	2 26	9 30	4 16	23 55	1 34	24 24	1 13	20 42	0 57	24 20	0 27	23 54	0 6	17 21	1 41	10 30	11 3	4 9		n.a.
W20	5 34	5 55	1 22	16 25	2 22	9 4	4 4	24 0	1 34	24 23	1 13	20 41	0 57	24 20	0 27	23 54	0 6	17 22	1 41	10 30	11 5	4 7		n.a.
T 21	5 57	0 58	2 37	16 42	2 18	8 37	3 52	24 5	1 33	24 23	1 13	20 41	0 57	24 20	0 27	23 54	0 6	17 22	1 41	10 31	11 6	4 5		n.a.
F 22	6 19	4n 3	3 41	16 56	2 13	8 11	3 39	24 9	1 33	24 22	1 13	20 41	0 57	24 20	0 27	23 54	0 6	17 22	1 40	10 33	11 7	4 3		n.a.
S 23	6 42	8 46	4 30	17 8	2 8	7 44	3 26	24 14	1 33	24 21	1 13	20 40	0 57	24 20	0 27	23 54	0 6	17 23	1 40	10 35	11 8	4 1		n.a.
S 24	7 4	12 51	4 59	17 18	2 1	7 17	3 13	24 18	1 33	24 21	1 13	20 40	0 56	24 20	0 27	23 54	0 6	17 23	1 40	10 38	11 9	4 0		n.a.
M25	7 26	16 4	5 9	17 26	1 54	6 51	2 59	24 22	1 32	24 20	1 13	20 39	0 56	24 20	0 27	23 54	0 6	17 24	1 40	10 40	11 10	3 58		n.a.
T 26	7 48	18 15	5 0	17 32	1 45	6 25	2 45	24 27	1 32	24 19	1 12	20 39	0 56	24 20	0 27	23 54	0 6	17 24	1 40	10 42	11 11	3 56		n.a.
W27	8 10	19 19	4 35	17 35	1 36	5 59	2 31	24 30	1 32	24 18	1 12	20 39	0 56	24 20	0 28	23 54	0 6	17 24	1 40	10 43	11 13	3 54		n.a.
T 28	8 32	19 20	3 56	17 36	1 26	5 34	2 17	24 34	1 32	24 18	1 12	20 38	0 56	24 20	0 28	23 54	0 6	17 25	1 40	10 44	11 14	3 52		n.a.
F 29	8 54	18 22	3 6	17 35	1 16	5 9	2 3	24 38	1 31	24 17	1 12	20 38	0 56	24 20	0 28	23 54	0 6	17 25	1 40	10 44	11 15	3 50		n.a.
S 30	9n16	16n33	2s 9	17n32	1n 4	4n46	1n49	24n42	1n31	24n16	1n12	20s37	0n56	24s20	0s28	23s54	0s 6	17n26	1s40	10n44	11n16	3n48		n.a.

Julian Day Number = 1071003.5, Delta T = 11h34m29s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'59, Lahiri = -28°30'59 Julian Calendar 1 Apr. 1781 BCE == Greg. Calendar 17 March 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

MAY 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 35 21	24♈21'05	19♌58	14♉55	7°R14	16♊56	14♋45	4°R58	2°R10	5°R 4	23♉39	2♍39	1♍ 7	25♍31	n.a.	S 1
M 2	13 39 17	25°18'11	1♍51	15°12	6♈50	17°31	14°51	4♐55	2♏ 9	5♏ 4	23°40	2°R40	1° 4	25°38	n.a.	M 2
T 3	13 43 14	26°15'15	13°39	15°24	6°29	18° 7	14°58	4°53	2° 9	5° 4	23°41	2°39	1° 0	25°44	n.a.	T 3
W 4	13 47 10	27°12'19	25°26	15°32	6°11	18°42	15° 4	4°50	2° 8	5° 3	23°43	2°37	0°57	25°51	n.a.	W 4
T 5	13 51 7	28° 9'23	7♎17	15°R35	5°55	19°18	15°11	4°47	2° 8	5° 3	23°44	2°32	0°54	25°58	n.a.	T 5
F 6	13 55 3	29° 6'26	19°13	15°34	5°41	19°54	15°18	4°43	2° 7	5° 3	23°46	2°25	0°51	26° 4	n.a.	F 6
S 7	13 59 0	0♉ 3'29	1♏17	15°28	5°29	20°29	15°25	4°40	2° 6	5° 2	23°47	2°15	0°48	26°11	n.a.	S 7
S 8	14 2 57	1° 0'31	13°29	15°18	5°20	21° 5	15°32	4°37	2° 5	5° 2	23°49	2° 5	0°45	26°18	n.a.	S 8
M 9	14 6 53	1°57'33	25°52	15° 3	5°13	21°41	15°39	4°34	2° 5	5° 1	23°50	1°55	0°41	26°24	n.a.	M 9
T 10	14 10 50	2°54'36	8♐26	14°45	5° 9	22°17	15°46	4°30	2° 4	5° 1	23°51	1°45	0°38	26°31	n.a.	T 10
W11	14 14 46	3°51'38	21°11	14°23	5°D 7	22°53	15°54	4°27	2° 3	5° 0	23°53	1°36	0°35	26°37	n.a.	W11
T 12	14 18 43	4°48'40	4♑10	13°57	5° 7	23°28	16° 1	4°23	2° 2	4°59	23°54	1°30	0°32	26°44	n.a.	T 12
F 13	14 22 39	5°45'42	17°22	13°29	5°10	24° 4	16° 9	4°20	2° 1	4°59	23°56	1°27	0°29	26°51	n.a.	F 13
S 14	14 26 36	6°42'45	0♒50	12°58	5°15	24°40	16°17	4°16	2° 0	4°58	23°57	1°25	0°25	26°57	n.a.	S 14
S 15	14 30 33	7°39'48	14°35	12°24	5°22	25°17	16°25	4°12	1°59	4°57	23°59	1°D25	0°22	27° 4	n.a.	S 15
M16	14 34 29	8°36'50	28°38	11°50	5°32	25°53	16°33	4° 9	1°58	4°57	24° 0	1°R26	0°19	27°11	n.a.	M16
T 17	14 38 26	9°33'54	12♓59	11°14	5°43	26°29	16°41	4° 5	1°57	4°56	24° 2	1°25	0°16	27°17	n.a.	T 17
W18	14 42 22	10°30'57	27°36	10°38	5°57	27° 5	16°49	4° 1	1°56	4°55	24° 3	1°23	0°13	27°24	n.a.	W18
T 19	14 46 19	11°28'01	12♈24	10° 2	6°12	27°41	16°58	3°57	1°54	4°54	24° 5	1°18	0°10	27°31	n.a.	T 19
F 20	14 50 15	12°25'05	27°18	9°28	6°30	28°18	17° 6	3°53	1°53	4°54	24° 6	1°11	0° 6	27°37	n.a.	F 20
S 21	14 54 12	13°22'09	12♉ 8	8°54	6°49	28°54	17°15	3°49	1°52	4°53	24° 8	1° 1	0° 3	27°44	n.a.	S 21
S 22	14 58 8	14°19'14	26°46	8°23	7°10	29°31	17°24	3°45	1°50	4°52	24° 9	0°51	0° 0	27°51	n.a.	S 22
M23	15 2 5	15°16'19	11♊ 5	7°54	7°33	0♋ 7	17°33	3°41	1°49	4°51	24°11	0°40	29♌57	27°57	n.a.	M23
T 24	15 6 2	16°13'24	24°59	7°28	7°57	0°44	17°42	3°37	1°48	4°50	24°13	0°31	29°54	28° 4	n.a.	T 24
W25	15 9 58	17°10'29	8♋26	7° 6	8°23	1°20	17°51	3°33	1°46	4°49	24°14	0°24	29°50	28°11	n.a.	W25
T 26	15 13 55	18° 7'34	21°27	6°48	8°51	1°57	18° 0	3°29	1°45	4°48	24°16	0°19	29°47	28°17	n.a.	T 26
F 27	15 17 51	19° 4'39	4♌ 3	6°35	9°20	2°34	18° 9	3°24	1°43	4°47	24°17	0°17	29°44	28°24	n.a.	F 27
S 28	15 21 48	20° 1'44	16°20	6°26	9°50	3°11	18°19	3°20	1°42	4°46	24°19	0°D16	29°41	28°31	n.a.	S 28
S 29	15 25 44	20°58'50	28°22	6°D21	10°22	3°47	18°28	3°16	1°40	4°45	24°20	0°R16	29°38	28°37	n.a.	S 29
M30	15 29 41	21°55'55	10♍14	6°22	10°55	4°24	18°38	3°12	1°38	4°44	24°22	0°16	29°35	28°44	n.a.	M30
T 31	15 33 38	22♉53'01	22♍ 3	6♉28	11♈30	5♋ 1	18♋47	3♐ 7	1♏37	4♏43	24♉23	0♍14	29♌31	28♍51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	9n37	14n 2	1s 8	17n27	0n52	4n23	1n36	24n45	1n31	24n15	1n12	20s37	0n56	24s20	0s28	23s54	0s 6	17n26	1s40	10n43	11n17	3n46		n.a.	S 1
M 2	9 58	10 57	0 4	17 20	0 39	4 1	1 22	24 48	1 30	24 14	1 12	20 36	0 56	24 21	0 28	23 54	0 6	17 26	1 40	10 43	11 18	3 44		n.a.	M 2
T 3	10 19	7 27	0n59	17 10	0 26	3 40	1 8	24 51	1 30	24 14	1 12	20 36	0 56	24 21	0 28	23 54	0 6	17 27	1 40	10 43	11 19	3 42		n.a.	T 3
W 4	10 40	3 40	1 59	16 59	0 11	3 20	0 55	24 54	1 30	24 13	1 11	20 35	0 56	24 21	0 28	23 54	0 6	17 27	1 40	10 44	11 21	3 40		n.a.	W 4
T 5	11 1	0s16	2 55	16 46	0s 3	3 2	0 42	24 57	1 30	24 12	1 11	20 35	0 56	24 21	0 28	23 54	0 6	17 28	1 39	10 46	11 22	3 38		n.a.	T 5
F 6	11 22	4 14	3 43	16 31	0 19	2 45	0 29	24 59	1 29	24 11	1 11	20 34	0 56	24 21	0 28	23 54	0 6	17 28	1 39	10 49	11 23	3 36		n.a.	F 6
S 7	11 42	8 4	4 22	16 14	0 35	2 28	0 17	25 2	1 29	24 10	1 11	20 34	0 56	24 21	0 28	23 54	0 6	17 29	1 39	10 52	11 24	3 34		n.a.	S 7
S 8	12 3	11 36	4 49	15 56	0 51	2 14	0 5	25 4	1 29	24 9	1 11	20 33	0 56	24 21	0 28	23 54	0 6	17 29	1 39	10 56	11 25	3 32		n.a.	S 8
M 9	12 23	14 42	5 3	15 36	1 7	2 0	0s 7	25 6	1 28	24 8	1 11	20 32	0 56	24 21	0 28	23 54	0 6	17 29	1 39	11 0	11 26	3 30		n.a.	M 9
T 10	12 43	17 10	5 2	15 15	1 23	1 48	0 19	25 8	1 28	24 7	1 11	20 32	0 56	24 21	0 28	23 54	0 6	17 30	1 39	11 3	11 28	3 28		n.a.	T 10
W11	13 3	18 50	4 47	14 52	1 40	1 37	0 30	25 10	1 28	24 6	1 11	20 31	0 56	24 21	0 28	23 54	0 6	17 30	1 39	11 6	11 29	3 26		n.a.	W11
T 12	13 22	19 33	4 17	14 29	1 56	1 27	0 41	25 12	1 28	24 5	1 10	20 31	0 56	24 21	0 28	23 54	0 6	17 31	1 39	11 9	11 30	3 24		n.a.	T 12
F 13	13 42	19 14	3 32	14 5	2 12	1 19	0 51	25 13	1 27	24 4	1 10	20 30	0 56	24 21	0 28	23 54	0 6	17 31	1 39	11 10	11 31	3 22		n.a.	F 13
S 14	14 1	17 50	2 36	13 41	2 28	1 11	1 1	25 14	1 27	24 3	1 10	20 29	0 56	24 21	0 28	23 54	0 6	17 32	1 39	11 11	11 32	3 20		n.a.	S 14
S 15	14 20	15 22	1 29	13 17	2 43	1 6	1 11	25 15	1 27	24 2	1 10	20 29	0 56	24 21	0 28	23 55	0 6	17 32	1 39	11 11	11 33	3 18		n.a.	S 15
M16	14 39	11 57	0 15	12 53	2 57	1 1	1 20	25 16	1 26	24 1	1 10	20 28	0 56	24 21	0 28	23 55	0 6	17 33	1 39	11 10	11 34	3 16		n.a.	M16
T 17	14 57	7 45	1s 1	12 29	3 10	0 57	1 29	25 17	1 26	23 59	1 10	20 27	0 56	24 21	0 28	23 55	0 6	17 33	1 39	11 11	11 36	3 14		n.a.	T 17
W18	15 16	3 1	2 15	12 6	3 22	0 55	1 38	25 18	1 26	23 58	1 10	20 27	0 56	24 21	0 28	23 55	0 6	17 33	1 38	11 11	11 37	3 12		n.a.	W18
T 19	15 34	1n56	3 20	11 44	3 33	0 54	1 46	25 18	1 25	23 57	1 10	20 26	0 56	24 21	0 28	23 55	0 6	17 34	1 38	11 13	11 38	3 10		n.a.	T 19
F 20	15 52	6 48	4 11	11 24	3 43	0 54	1 54	25 18	1 25	23 56	1 10	20 25	0 56	24 21	0 28	23 55	0 6	17 34	1 38	11 16	11 39	3 8		n.a.	F 20
S 21	16 9	11 14	4 46	11 5	3 52	0 54	2 1	25 18	1 25	23 55	1 9	20 25	0 56	24 21	0 28	23 55	0 6	17 35	1 38	11 19	11 40	3 6		n.a.	S 21
S 22	16 27	14 55	5 1	10 48	3 59	0 56	2 8	25 18	1 25	23 53	1 9	20 24	0 56	24 21	0 28	23 55	0 6	17 35	1 38	11 23	11 41	3 4		n.a.	S 22
M23	16 44	17 38	4 57	10 33	4 5	0 59	2 15	25 18	1 24	23 52	1 9	20 23	0 56	24 21	0 28	23 55	0 6	17 36	1 38	11 27	11 42	3 2		n.a.	M23
T 24	17 0	19 13	4 35	10 21	4 9	1 3	2 21	25 18	1 24	23 51	1 9	20 22	0 56	24 21	0 28	23 55	0 6	17 36	1 38	11 30	11 43	3 0		n.a.	T 24
W25	17 17	19 39	3 59	10 11	4 12	1 8	2 27	25 17	1 24	23 49	1 9	20 22	0 55	24 22	0 28	23 55	0 6	17 37	1 38	11 33	11 45	2 59		n.a.	W25
T 26	17 33	19 1	3 11	10 4	4 13	1 14	2 33	25 16	1 23	23 48	1 9	20 21	0 55	24 22	0 28	23 55	0 6	17 37	1 38	11 34	11 46	2 57		n.a.	T 26
F 27	17 49	17 26	2 14	9 59	4 13	1 21	2 39	25 15	1 23	23 47	1 9	20 20	0 55	24 22	0 28	23 55	0 6	17 37	1 38	11 35	11 47	2 55		n.a.	F 27
S 28	18 5	15 5	1 13	9 58	4 12	1 28	2 44	25 14	1 23	23 45	1 9	20 19	0 55	24 22	0 28	23 55	0 6	17 38	1 38	11 35	11 48	2 53		n.a.	S 28
S 29	18 21	12 7	0 10	9 59	4 9	1 36	2 49	25 13	1 22	23 44	1 9	20 19	0 55	24 22	0 28	23 55	0 7	17 38	1 38	11 35	11 49	2 51		n.a.	S 29
M30	18 36	8 41	0n53	10 3	4 5	1 45	2 53	25 11	1 22	23 42	1 9	20 18	0 55	24 22	0 28	23 55	0 7	17 39	1 38	11 36	11 50	2 49		n.a.	M30
T 31	18n51	4n56	1n53	10n10	4s 0	1n55	2s57	25n10	1n22	23n41	1n 9	20s17	0n55	24s22	0s28	23s55	0s 7	17n39	1s38	11n36	11n51	2n47		n.a.	T 31

Julian Day Number = 1071033.5, Delta T = 11h34m27s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'55, Lahiri = -28°30'55 Julian Calendar 1 May 1781 BCE == Greg. Calendar 16 Apr. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

JUNE 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 37 34	23♉50'07	3♎52	6♉40	12♈ 6	5♋38	18♋57	3°R 3	1°R35	4°R42	24♉25	0°R10	29♌28	28♍57	n.a.	W 1
T 2	15 41 31	24°47'13	15°46	6°57	12°43	6°15	19° 7	2♐59	1♑33	4♑41	24°26	0♍ 4	29°25	29° 4	n.a.	T 2
F 3	15 45 27	25°44'20	27°49	7°19	13°21	6°52	19°17	2°54	1°31	4°40	24°28	29♌55	29°22	29°11	n.a.	F 3
S 4	15 49 24	26°41'27	10♏ 3	7°47	14° 0	7°29	19°27	2°50	1°30	4°38	24°30	29°44	29°19	29°17	n.a.	S 4
S 5	15 53 20	27°38'35	22°30	8°20	14°40	8° 7	19°37	2°45	1°28	4°37	24°31	29°31	29°16	29°24	n.a.	S 5
M 6	15 57 17	28°35'44	5♐ 9	8°59	15°22	8°44	19°47	2°41	1°26	4°36	24°33	29°18	29°12	29°31	n.a.	M 6
T 7	16 1 13	29°32'53	18° 1	9°43	16° 4	9°21	19°58	2°36	1°24	4°35	24°34	29° 6	29° 9	29°37	n.a.	T 7
W 8	16 5 10	0♊30'04	1♑ 5	10°33	16°47	9°58	20° 8	2°32	1°22	4°33	24°36	28°56	29° 6	29°44	n.a.	W 8
T 9	16 9 7	1°27'15	14°20	11°27	17°32	10°36	20°18	2°28	1°20	4°32	24°37	28°48	29° 3	29°51	n.a.	T 9
F 10	16 13 3	2°24'27	27°47	12°27	18°17	11°13	20°29	2°23	1°18	4°31	24°39	28°43	29° 0	29°57	n.a.	F 10
S 11	16 17 0	3°21'41	11♒24	13°33	19° 3	11°51	20°40	2°19	1°16	4°29	24°40	28°41	28°56	0♎ 4	n.a.	S 11
S 12	16 20 56	4°18'55	25°12	14°43	19°50	12°28	20°50	2°14	1°14	4°28	24°42	28°40	28°53	0°11	n.a.	S 12
M13	16 24 53	5°16'11	9♓10	15°58	20°37	13° 6	21° 1	2°10	1°12	4°27	24°44	28°40	28°50	0°17	n.a.	M13
T 14	16 28 49	6°13'28	23°20	17°18	21°26	13°43	21°12	2° 5	1°10	4°25	24°45	28°39	28°47	0°24	n.a.	T 14
W15	16 32 46	7°10'46	7♈40	18°43	22°15	14°21	21°23	2° 1	1° 8	4°24	24°47	28°37	28°44	0°31	n.a.	W15
T 16	16 36 43	8° 8'06	22° 7	20°12	23° 5	14°59	21°34	1°56	1° 6	4°22	24°48	28°32	28°41	0°37	n.a.	T 16
F 17	16 40 39	9° 5'26	6♉37	21°45	23°55	15°36	21°45	1°52	1° 4	4°21	24°50	28°24	28°37	0°44	n.a.	F 17
S 18	16 44 36	10° 2'48	21° 5	23°23	24°47	16°14	21°56	1°48	1° 1	4°20	24°51	28°14	28°34	0°51	n.a.	S 18
S 19	16 48 32	11° 0'12	5♊23	25° 5	25°39	16°52	22° 7	1°43	0°59	4°18	24°53	28° 3	28°31	0°57	n.a.	S 19
M20	16 52 29	11°57'36	19°27	26°50	26°31	17°30	22°19	1°39	0°57	4°17	24°54	27°52	28°28	1° 4	n.a.	M20
T 21	16 56 25	12°55'02	3♋10	28°38	27°24	18° 8	22°30	1°35	0°55	4°15	24°56	27°42	28°25	1°11	n.a.	T 21
W22	17 0 22	13°52'29	16°31	0♊30	28°18	18°46	22°41	1°30	0°53	4°14	24°57	27°34	28°22	1°17	n.a.	W22
T 23	17 4 18	14°49'57	29°28	2°24	29°12	19°24	22°53	1°26	0°50	4°12	24°59	27°28	28°18	1°24	n.a.	T 23
F 24	17 8 15	15°47'26	12♌ 3	4°21	0♉ 7	20° 2	23° 4	1°22	0°48	4°11	25° 0	27°25	28°15	1°31	n.a.	F 24
S 25	17 12 12	16°44'55	24°20	6°19	1° 2	20°40	23°16	1°18	0°46	4° 9	25° 2	27°D24	28°12	1°37	n.a.	S 25
S 26	17 16 8	17°42'26	6♍23	8°19	1°58	21°19	23°28	1°13	0°43	4° 8	25° 3	27°25	28° 9	1°44	n.a.	S 26
M27	17 20 5	18°39'58	18°16	10°20	2°54	21°57	23°39	1° 9	0°41	4° 6	25° 4	27°R25	28° 6	1°51	n.a.	M27
T 28	17 24 1	19°37'31	0♎ 6	12°23	3°50	22°35	23°51	1° 5	0°39	4° 4	25° 6	27°24	28° 2	1°57	n.a.	T 28
W29	17 27 58	20°35'06	11°57	14°25	4°48	23°13	24° 3	1° 1	0°36	4° 3	25° 7	27°22	27°59	2° 4	n.a.	W29
T 30	17 31 54	21♊32'41	23♎55	16♊28	5♉45	23♋52	24♋15	0♐57	0♑34	4♑ 1	25♉ 9	27♌18	27♌56	2♎11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 5	1n 0	2n48	10n19	3s54	2n 6	3s 1	25n 8	1n21	23n40	1n 8	20s16	0n55	24s22	0s28	23s55	0s 7	17n40	1s38	11n37	11n53	2n45		n.a.
T 2	19 20	3s 0	3 36	10 32	3 47	2 17	3 5	25 6	1 21	23 38	1 8	20 15	0 55	24 22	0 28	23 55	0 7	17 40	1 38	11 40	11 54	2 43		n.a.
F 3	19 34	6 56	4 15	10 47	3 39	2 29	3 9	25 3	1 21	23 36	1 8	20 15	0 55	24 22	0 29	23 55	0 7	17 41	1 37	11 43	11 55	2 41		n.a.
S 4	19 47	10 38	4 43	11 4	3 30	2 41	3 12	25 1	1 20	23 35	1 8	20 14	0 55	24 22	0 29	23 56	0 7	17 41	1 37	11 47	11 56	2 39		n.a.
S 5	20 1	13 57	4 58	11 24	3 20	2 54	3 15	24 58	1 20	23 33	1 8	20 13	0 55	24 22	0 29	23 56	0 7	17 41	1 37	11 51	11 57	2 37		n.a.
M 6	20 14	16 40	4 59	11 47	3 9	3 8	3 17	24 56	1 20	23 32	1 8	20 12	0 55	24 22	0 29	23 56	0 7	17 42	1 37	11 56	11 58	2 35		n.a.
T 7	20 26	18 38	4 44	12 11	2 58	3 22	3 20	24 53	1 19	23 30	1 8	20 11	0 55	24 22	0 29	23 56	0 7	17 42	1 37	12 0	11 59	2 33		n.a.
W 8	20 39	19 39	4 15	12 38	2 47	3 37	3 22	24 50	1 19	23 29	1 8	20 11	0 54	24 22	0 29	23 56	0 7	17 43	1 37	12 4	12 0	2 31		n.a.
T 9	20 51	19 36	3 31	13 7	2 35	3 52	3 24	24 46	1 19	23 27	1 8	20 10	0 54	24 22	0 29	23 56	0 7	17 43	1 37	12 7	12 2	2 29		n.a.
F 10	21 2	18 28	2 36	13 37	2 22	4 8	3 26	24 43	1 18	23 25	1 8	20 9	0 54	24 22	0 29	23 56	0 7	17 44	1 37	12 9	12 3	2 27		n.a.
S 11	21 14	16 15	1 30	14 9	2 9	4 24	3 27	24 39	1 18	23 23	1 8	20 8	0 54	24 22	0 29	23 56	0 7	17 44	1 37	12 9	12 4	2 25		n.a.
S 12	21 25	13 5	0 18	14 43	1 56	4 41	3 29	24 35	1 17	23 22	1 8	20 7	0 54	24 22	0 29	23 56	0 7	17 44	1 37	12 10	12 5	2 23		n.a.
M13	21 35	9 8	0s55	15 18	1 43	4 58	3 30	24 31	1 17	23 20	1 8	20 7	0 54	24 22	0 29	23 56	0 7	17 45	1 37	12 10	12 6	2 21		n.a.
T 14	21 46	4 38	2 7	15 54	1 29	5 16	3 31	24 27	1 17	23 18	1 7	20 6	0 54	24 22	0 29	23 56	0 7	17 45	1 37	12 10	12 7	2 19		n.a.
W15	21 56	0n11	3 11	16 31	1 16	5 33	3 32	24 22	1 16	23 16	1 7	20 5	0 54	24 22	0 29	23 56	0 7	17 46	1 37	12 11	12 8	2 16		n.a.
T 16	22 5	5 1	4 3	17 8	1 2	5 52	3 32	24 18	1 16	23 15	1 7	20 4	0 54	24 22	0 29	23 56	0 7	17 46	1 37	12 13	12 9	2 14		n.a.
F 17	22 14	9 35	4 40	17 46	0 49	6 10	3 33	24 13	1 16	23 13	1 7	20 3	0 54	24 22	0 29	23 56	0 7	17 47	1 37	12 15	12 11	2 12		n.a.
S 18	22 23	13 34	4 59	18 24	0 36	6 29	3 33	24 8	1 15	23 11	1 7	20 3	0 54	24 22	0 29	23 56	0 7	17 47	1 37	12 19	12 12	2 10		n.a.
S 19	22 31	16 43	4 59	19 2	0 23	6 48	3 33	24 3	1 15	23 9	1 7	20 2	0 53	24 23	0 29	23 56	0 7	17 47	1 37	12 23	12 13	2 8		n.a.
M20	22 39	18 49	4 41	19 39	0 10	7 7	3 33	23 58	1 15	23 7	1 7	20 1	0 53	24 23	0 29	23 57	0 7	17 48	1 37	12 27	12 14	2 6		n.a.
T 21	22 47	19 45	4 6	20 16	0n 2	7 27	3 33	23 52	1 14	23 5	1 7	20 0	0 53	24 23	0 29	23 57	0 7	17 48	1 37	12 30	12 15	2 4		n.a.
W22	22 54	19 34	3 19	20 52	0 14	7 46	3 32	23 46	1 14	23 3	1 7	20 0	0 53	24 23	0 29	23 57	0 7	17 49	1 36	12 33	12 16	2 2		n.a.
T 23	23 1	18 20	2 23	21 27	0 25	8 6	3 32	23 41	1 13	23 1	1 7	19 59	0 53	24 23	0 29	23 57	0 7	17 49	1 36	12 35	12 17	2 0		n.a.
F 24	23 7	16 13	1 21	22 0	0 35	8 26	3 31	23 34	1 13	22 59	1 7	19 58	0 53	24 23	0 29	23 57	0 7	17 49	1 36	12 36	12 18	1 58		n.a.
S 25	23 13	13 24	0 16	22 31	0 45	8 47	3 30	23 28	1 13	22 57	1 7	19 57	0 53	24 23	0 29	23 57	0 7	17 50	1 36	12 36	12 20	1 56		n.a.
S 26	23 19	10 5	0n48	23 1	0 55	9 7	3 29	23 22	1 12	22 55	1 7	19 56	0 53	24 23	0 29	23 57	0 7	17 50	1 36	12 36	12 21	1 54		n.a.
M27	23 24	6 23	1 49	23 28	1 3	9 27	3 28	23 15	1 12	22 53	1 7	19 56	0 53	24 23	0 29	23 57	0 7	17 51	1 36	12 36	12 22	1 52		n.a.
T 28	23 29	2 28	2 45	23 53	1 11	9 48	3 27	23 8	1 11	22 51	1 7	19 55	0 52	24 23	0 29	23 57	0 7	17 51	1 36	12 36	12 23	1 50		n.a.
W29	23 33	1s32	3 34	24 16	1 18	10 9	3 25	23 1	1 11	22 48	1 7	19 54	0 52	24 23	0 29	23 57	0 7	17 51	1 36	12 37	12 24	1 48		n.a.
T 30	23n37	5s31	4n14	24n36	1n24	10n29	3s24	22n54	1n11	22n46	1n 7	19s54	0n52	24s23	0s29	23s57	0s 7	17n52	1s36	12n39	12n25	1n46		n.a.

Julian Day Number = 1071064.5, Delta T = 11h34m25s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'51, Lahiri = -28°30'51 Julian Calendar 1 June 1781 BCE == Greg. Calendar 17 May 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

JULY 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 35 51	22♊30'17	6♏ 3	18♊31	6♉43	24♋30	24♋27	0°R53	0°R32	4°R 0	25♉10	27°R11	27♌53	2♎17	n.a.	F 1
S 2	17 39 47	23°27'55	18°25	20°34	7°42	25° 9	24°39	0♐49	0♑29	3♑58	25°12	27♌ 2	27°50	2°24	n.a.	S 2
S 3	17 43 44	24°25'35	1♐ 3	22°36	8°40	25°47	24°51	0°45	0°27	3°56	25°13	26°52	27°47	2°31	n.a.	S 3
M 4	17 47 41	25°23'16	13°58	24°38	9°40	26°26	25° 3	0°41	0°25	3°55	25°14	26°41	27°43	2°37	n.a.	M 4
T 5	17 51 37	26°20'58	27°10	26°39	10°39	27° 5	25°15	0°38	0°22	3°53	25°16	26°31	27°40	2°44	n.a.	T 5
W 6	17 55 34	27°18'42	10♑36	28°39	11°39	27°43	25°27	0°34	0°20	3°52	25°17	26°22	27°37	2°51	n.a.	W 6
T 7	17 59 30	28°16'27	24°15	0♋37	12°40	28°22	25°40	0°30	0°17	3°50	25°18	26°16	27°34	2°57	n.a.	T 7
F 8	18 3 27	29°14'15	8♒ 4	2°35	13°40	29° 1	25°52	0°27	0°15	3°48	25°20	26°12	27°31	3° 4	n.a.	F 8
S 9	18 7 23	0♋12'04	22° 0	4°32	14°42	29°40	26° 4	0°23	0°13	3°47	25°21	26°D11	27°28	3°11	n.a.	S 9
S 10	18 11 20	1° 9'55	6♓ 2	6°27	15°43	0♌19	26°17	0°19	0°10	3°45	25°22	26°11	27°24	3°18	n.a.	S 10
M11	18 15 17	2° 7'48	20° 8	8°21	16°45	0°58	26°29	0°16	0° 8	3°43	25°24	26°12	27°21	3°24	n.a.	M11
T 12	18 19 13	3° 5'43	4♈16	10°14	17°47	1°37	26°41	0°13	0° 6	3°42	25°25	26°R13	27°18	3°31	n.a.	T 12
W13	18 23 10	4° 3'40	18°26	12° 6	18°49	2°16	26°54	0° 9	0° 3	3°40	25°26	26°12	27°15	3°38	n.a.	W13
T 14	18 27 6	5° 1'39	2♉36	13°56	19°52	2°55	27° 6	0° 6	0° 1	3°38	25°28	26° 9	27°12	3°44	n.a.	T 14
F 15	18 31 3	5°59'40	16°43	15°45	20°55	3°34	27°19	0° 3	29♐58	3°37	25°29	26° 4	27° 8	3°51	n.a.	F 15
S 16	18 34 59	6°57'44	0♊45	17°33	21°58	4°13	27°32	29♏59	29°56	3°35	25°30	25°57	27° 5	3°58	n.a.	S 16
S 17	18 38 56	7°55'49	14°37	19°19	23° 2	4°53	27°44	29°57	29°54	3°33	25°31	25°49	27° 2	4° 4	n.a.	S 17
M18	18 42 52	8°53'57	28°16	21° 4	24° 5	5°32	27°57	29°54	29°51	3°32	25°32	25°41	26°59	4°11	n.a.	M18
T 19	18 46 49	9°52'06	11♋39	22°48	25°10	6°11	28°10	29°51	29°49	3°30	25°34	25°34	26°56	4°18	n.a.	T 19
W20	18 50 45	10°50'17	24°44	24°31	26°14	6°51	28°22	29°48	29°47	3°29	25°35	25°29	26°53	4°24	n.a.	W20
T 21	18 54 42	11°48'30	7♌31	26°12	27°18	7°30	28°35	29°45	29°44	3°27	25°36	25°25	26°49	4°31	n.a.	T 21
F 22	18 58 39	12°46'45	20° 1	27°52	28°23	8°10	28°48	29°43	29°42	3°25	25°37	25°D23	26°46	4°38	n.a.	F 22
S 23	19 2 35	13°45'01	2♍14	29°31	29°28	8°49	29° 1	29°40	29°40	3°24	25°38	25°24	26°43	4°44	n.a.	S 23
S 24	19 6 32	14°43'20	14°16	1♌ 9	0♊34	9°29	29°13	29°38	29°37	3°22	25°39	25°25	26°40	4°51	n.a.	S 24
M25	19 10 28	15°41'40	26° 9	2°45	1°39	10° 9	29°26	29°35	29°35	3°21	25°40	25°26	26°37	4°58	n.a.	M25
T 26	19 14 25	16°40'01	7♎59	4°21	2°45	10°49	29°39	29°33	29°33	3°19	25°41	25°28	26°34	5° 4	n.a.	T 26
W27	19 18 21	17°38'25	19°50	5°55	3°51	11°28	29°52	29°31	29°31	3°17	25°42	25°R28	26°30	5°11	n.a.	W27
T 28	19 22 18	18°36'50	1♏49	7°28	4°57	12° 8	0♌ 5	29°28	29°28	3°16	25°44	25°27	26°27	5°18	n.a.	T 28
F 29	19 26 14	19°35'17	13°58	9° 0	6° 3	12°48	0°18	29°26	29°26	3°14	25°45	25°24	26°24	5°24	n.a.	F 29
S 30	19 30 11	20°33'46	26°24	10°30	7°10	13°28	0°31	29°24	29°24	3°13	25°46	25°20	26°21	5°31	n.a.	S 30
S 31	19 34 8	21♋32'17	9♐ 8	12♌ 0	8♊17	14♌ 8	0♌44	29♏23	29♐22	3♑11	25♉47	25♌16	26♌18	5♎38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n41	9s20	4n44	24n53	1n30	10n50	3s22	22n47	1n10	22n44	1n 7	19s53	0n52	24s23	0s29	23s57	0s 7	17n52	1s36	12n41	12n26	1n44		n.a.
S 2	23 44	12 50	5 0	25 8	1 35	11 11	3 21	22 39	1 10	22 42	1 7	19 52	0 52	24 23	0 29	23 57	0 7	17 53	1 36	12 44	12 27	1 42		n.a.
S 3	23 47	15 49	5 3	25 20	1 39	11 32	3 19	22 32	1 9	22 40	1 7	19 51	0 52	24 23	0 29	23 57	0 7	17 53	1 36	12 48	12 29	1 40		n.a.
M 4	23 49	18 7	4 50	25 29	1 42	11 53	3 17	22 24	1 9	22 37	1 7	19 51	0 52	24 23	0 29	23 57	0 7	17 53	1 36	12 51	12 30	1 38		n.a.
T 5	23 51	19 30	4 22	25 36	1 45	12 14	3 15	22 16	1 9	22 35	1 7	19 50	0 52	24 23	0 29	23 58	0 7	17 54	1 36	12 55	12 31	1 36		n.a.
W 6	23 52	19 50	3 39	25 40	1 47	12 34	3 12	22 8	1 8	22 33	1 7	19 49	0 51	24 23	0 29	23 58	0 7	17 54	1 36	12 58	12 32	1 34		n.a.
T 7	23 53	19 1	2 42	25 42	1 48	12 55	3 10	21 59	1 8	22 30	1 7	19 49	0 51	24 23	0 29	23 58	0 7	17 54	1 36	13 0	12 33	1 32		n.a.
F 8	23 54	17 4	1 36	25 41	1 48	13 16	3 8	21 51	1 7	22 28	1 7	19 48	0 51	24 23	0 29	23 58	0 7	17 55	1 36	13 1	12 34	1 30		n.a.
S 9	23 54	14 5	0 22	25 38	1 48	13 36	3 5	21 42	1 7	22 26	1 7	19 47	0 51	24 23	0 29	23 58	0 7	17 55	1 36	13 2	12 35	1 28		n.a.
S 10	23 54	10 17	0s53	25 32	1 48	13 57	3 3	21 33	1 7	22 23	1 7	19 47	0 51	24 23	0 29	23 58	0 7	17 56	1 36	13 2	12 36	1 26		n.a.
M11	23 53	5 53	2 5	25 24	1 47	14 17	3 0	21 24	1 6	22 21	1 7	19 46	0 51	24 23	0 29	23 58	0 7	17 56	1 36	13 1	12 37	1 24		n.a.
T 12	23 52	1 10	3 10	25 15	1 45	14 37	2 57	21 15	1 6	22 18	1 6	19 46	0 51	24 23	0 29	23 58	0 7	17 56	1 36	13 1	12 39	1 22		n.a.
W13	23 50	3n37	4 3	25 3	1 43	14 58	2 55	21 6	1 5	22 16	1 6	19 45	0 50	24 23	0 29	23 58	0 7	17 57	1 36	13 2	12 40	1 20		n.a.
T 14	23 48	8 12	4 42	24 49	1 41	15 17	2 52	20 56	1 5	22 13	1 6	19 45	0 50	24 23	0 29	23 58	0 7	17 57	1 36	13 3	12 41	1 18		n.a.
F 15	23 46	12 19	5 3	24 34	1 37	15 37	2 49	20 46	1 4	22 11	1 6	19 44	0 50	24 23	0 29	23 58	0 7	17 57	1 36	13 4	12 42	1 16		n.a.
S 16	23 43	15 42	5 6	24 17	1 34	15 57	2 46	20 36	1 4	22 8	1 6	19 43	0 50	24 23	0 29	23 58	0 7	17 58	1 35	13 7	12 43	1 14		n.a.
S 17	23 39	18 10	4 51	23 58	1 30	16 16	2 43	20 26	1 4	22 6	1 6	19 43	0 50	24 23	0 29	23 58	0 7	17 58	1 35	13 9	12 44	1 12		n.a.
M18	23 36	19 34	4 20	23 38	1 26	16 35	2 39	20 16	1 3	22 3	1 6	19 42	0 50	24 23	0 29	23 58	0 7	17 58	1 35	13 12	12 45	1 9		n.a.
T 19	23 31	19 49	3 34	23 16	1 21	16 54	2 36	20 6	1 3	22 1	1 6	19 42	0 50	24 23	0 29	23 58	0 7	17 59	1 35	13 14	12 46	1 7		n.a.
W20	23 27	19 0	2 38	22 53	1 16	17 12	2 33	19 55	1 2	21 58	1 6	19 41	0 49	24 23	0 29	23 58	0 7	17 59	1 35	13 16	12 47	1 5		n.a.
T 21	23 22	17 12	1 35	22 29	1 11	17 31	2 29	19 45	1 2	21 55	1 6	19 41	0 49	24 23	0 29	23 58	0 7	17 59	1 35	13 18	12 49	1 3		n.a.
F 22	23 16	14 38	0 29	22 4	1 6	17 49	2 26	19 34	1 1	21 53	1 7	19 41	0 49	24 23	0 29	23 59	0 7	18 0	1 35	13 18	12 50	1 1		n.a.
S 23	23 10	11 27	0n37	21 37	1 0	18 6	2 23	19 23	1 1	21 50	1 7	19 40	0 49	24 23	0 29	23 59	0 7	18 0	1 35	13 18	12 51	0 59		n.a.
S 24	23 4	7 51	1 41	21 10	0 54	18 24	2 19	19 11	1 1	21 47	1 7	19 40	0 49	24 23	0 29	23 59	0 7	18 0	1 35	13 18	12 52	0 57		n.a.
M25	22 57	3 59	2 40	20 41	0 48	18 41	2 15	19 0	1 0	21 45	1 7	19 39	0 49	24 23	0 29	23 59	0 7	18 0	1 35	13 17	12 53	0 55		n.a.
T 26	22 50	0s 0	3 31	20 12	0 41	18 57	2 12	18 49	1 0	21 42	1 7	19 39	0 49	24 23	0 29	23 59	0 7	18 1	1 35	13 17	12 54	0 53		n.a.
W27	22 43	4 0	4 14	19 43	0 34	19 14	2 8	18 37	0 59	21 39	1 7	19 39	0 48	24 23	0 29	23 59	0 7	18 1	1 35	13 17	12 55	0 51		n.a.
T 28	22 35	7 52	4 46	19 12	0 27	19 30	2 4	18 25	0 59	21 36	1 7	19 38	0 48	24 23	0 29	23 59	0 7	18 1	1 35	13 17	12 56	0 49		n.a.
F 29	22 26	11 29	5 6	18 41	0 20	19 45	2 1	18 13	0 58	21 33	1 7	19 38	0 48	24 23	0 29	23 59	0 7	18 2	1 35	13 18	12 57	0 47		n.a.
S 30	22 17	14 40	5 12	18 9	0 13	20 0	1 57	18 1	0 58	21 31	1 7	19 38	0 48	24 23	0 29	23 59	0 7	18 2	1 35	13 19	12 58	0 45		n.a.
S 31	22n 8	17s15	5n 3	17n37	0n 6	20n15	1s53	17n49	0n57	21n28	1n 7	19s38	0n48	24s23	0s29	23s59	0s 7	18n 2	1s35	13n21	13n 0	0n43		n.a.

Julian Day Number = 1071094.5, Delta T = 11h34m23s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'47, Lahiri = -28°30'46 Julian Calendar 1 July 1781 BCE == Greg. Calendar 16 June 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

AUGUST 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 38 4	22♋30'50	22♐13	13♌28	9♊24	14♌48	0♌57	29°R21	29°R20	3°R10	25♉47	25°R10	26♌14	5♎44	n.a.	M 1
T 2	19 42 1	23°29'24	5♑39	14°55	10°31	15°28	1°10	29♏19	29♐18	3♑ 8	25°48	25♌ 5	26°11	5°51	n.a.	T 2
W 3	19 45 57	24°28'01	19°25	16°21	11°38	16° 9	1°23	29°17	29°15	3° 7	25°49	25° 1	26° 8	5°58	n.a.	W 3
T 4	19 49 54	25°26'40	3♒27	17°46	12°46	16°49	1°36	29°16	29°13	3° 5	25°50	24°58	26° 5	6° 4	n.a.	T 4
F 5	19 53 50	26°25'21	17°42	19° 9	13°53	17°29	1°49	29°15	29°11	3° 4	25°51	24°56	26° 2	6°11	n.a.	F 5
S 6	19 57 47	27°24'04	2♓ 5	20°32	15° 1	18° 9	2° 2	29°13	29° 9	3° 2	25°52	24°D56	25°59	6°18	n.a.	S 6
S 7	20 1 43	28°22'49	16°31	21°53	16°10	18°50	2°15	29°12	29° 7	3° 1	25°53	24°57	25°55	6°24	n.a.	S 7
M 8	20 5 40	29°21'37	0♈55	23°12	17°18	19°30	2°28	29°11	29° 5	2°59	25°54	24°59	25°52	6°31	n.a.	M 8
T 9	20 9 36	0♌20'27	15°14	24°30	18°26	20°11	2°41	29°10	29° 3	2°58	25°54	25° 0	25°49	6°38	n.a.	T 9
W10	20 13 33	1°19'20	29°26	25°47	19°35	20°51	2°54	29° 9	29° 1	2°56	25°55	25°R 1	25°46	6°44	n.a.	W10
T 11	20 17 30	2°18'15	13♉28	27° 2	20°44	21°32	3° 7	29° 8	29° 0	2°55	25°56	25° 0	25°43	6°51	n.a.	T 11
F 12	20 21 26	3°17'13	27°19	28°16	21°53	22°12	3°20	29° 7	28°58	2°54	25°57	24°59	25°39	6°58	n.a.	F 12
S 13	20 25 23	4°16'13	10♊59	29°28	23° 2	22°53	3°34	29° 7	28°56	2°52	25°57	24°57	25°36	7° 5	n.a.	S 13
S 14	20 29 19	5°15'16	24°25	0♍38	24°11	23°34	3°47	29° 6	28°54	2°51	25°58	24°54	25°33	7°11	n.a.	S 14
M15	20 33 16	6°14'21	7♋39	1°46	25°21	24°15	4° 0	29° 6	28°52	2°50	25°59	24°51	25°30	7°18	n.a.	M15
T 16	20 37 12	7°13'29	20°38	2°52	26°30	24°56	4°13	29° 5	28°51	2°48	25°59	24°49	25°27	7°25	n.a.	T 16
W17	20 41 9	8°12'39	3♌23	3°56	27°40	25°37	4°26	29° 5	28°49	2°47	26° 0	24°47	25°24	7°31	n.a.	W17
T 18	20 45 5	9°11'51	15°55	4°58	28°50	26°18	4°39	29° 5	28°47	2°46	26° 1	24°46	25°20	7°38	n.a.	T 18
F 19	20 49 2	10°11'05	28°13	5°57	29°59	26°59	4°52	29°D 5	28°46	2°45	26° 1	24°D45	25°17	7°45	n.a.	F 19
S 20	20 52 58	11°10'21	10♍20	6°54	1♋10	27°40	5° 5	29° 5	28°44	2°43	26° 2	24°46	25°14	7°51	n.a.	S 20
S 21	20 56 55	12° 9'39	22°18	7°47	2°20	28°21	5°18	29° 5	28°43	2°42	26° 2	24°47	25°11	7°58	n.a.	S 21
M22	21 0 52	13° 8'59	4♎10	8°37	3°31	29° 2	5°31	29° 5	28°41	2°41	26° 3	24°48	25° 8	8° 5	n.a.	M22
T 23	21 4 48	14° 8'22	15°59	9°24	4°41	29°43	5°44	29° 5	28°40	2°40	26° 3	24°49	25° 5	8°11	n.a.	T 23
W24	21 8 45	15° 7'46	27°50	10° 7	5°52	0♍25	5°57	29° 6	28°38	2°39	26° 4	24°50	25° 1	8°18	n.a.	W24
T 25	21 12 41	16° 7'12	9♏47	10°46	7° 3	1° 6	6°10	29° 6	28°37	2°38	26° 4	24°51	24°58	8°25	n.a.	T 25
F 26	21 16 38	17° 6'40	21°54	11°20	8°13	1°47	6°23	29° 7	28°35	2°37	26° 5	24°R51	24°55	8°31	n.a.	F 26
S 27	21 20 34	18° 6'11	4♐17	11°49	9°24	2°29	6°36	29° 8	28°34	2°36	26° 5	24°50	24°52	8°38	n.a.	S 27
S 28	21 24 31	19° 5'43	17° 0	12°12	10°36	3°10	6°49	29° 9	28°33	2°35	26° 5	24°50	24°49	8°45	n.a.	S 28
M29	21 28 27	20° 5'17	0♑ 5	12°30	11°47	3°52	7° 2	29°10	28°32	2°34	26° 6	24°49	24°45	8°51	n.a.	M29
T 30	21 32 24	21° 4'53	13°35	12°41	12°58	4°34	7°15	29°11	28°30	2°33	26° 6	24°49	24°42	8°58	n.a.	T 30
W31	21 36 20	22♌ 4'31	27♑30	12°R46	14♋10	5♍15	7♌28	29♏12	28♐29	2♑32	26♉ 6	24♌48	24♌39	9♎ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	21n59	19s 2	4n38	17n 4	0s 2	20n29	1s49	17n37	0n57	21n25	1n 7	19s37	0n48	24s23	0s29	23s59	0s 7	18n 2	1s35	13n23	13n 1	0n41			n.a.
T 2	21 49	19 49	3 58	16 31	0 10	20 43	1 46	17 24	0 56	21 22	1 7	19 37	0 47	24 23	0 29	23 59	0 7	18 3	1 35	13 24	13 2	0 39			n.a.
W 3	21 38	19 27	3 2	15 58	0 17	20 56	1 42	17 11	0 56	21 19	1 7	19 37	0 47	24 23	0 29	23 59	0 7	18 3	1 35	13 26	13 3	0 37			n.a.
T 4	21 27	17 53	1 55	15 24	0 25	21 9	1 38	16 59	0 55	21 16	1 7	19 37	0 47	24 23	0 29	23 59	0 7	18 3	1 35	13 27	13 4	0 34			n.a.
F 5	21 16	15 12	0 40	14 50	0 33	21 21	1 34	16 46	0 55	21 13	1 7	19 37	0 47	24 23	0 29	23 59	0 7	18 3	1 35	13 27	13 5	0 32			n.a.
S 6	21 5	11 32	0s39	14 16	0 41	21 33	1 30	16 33	0 54	21 10	1 7	19 36	0 47	24 23	0 29	23 59	0 7	18 4	1 35	13 27	13 6	0 30			n.a.
S 7	20 53	7 12	1 56	13 42	0 50	21 44	1 26	16 19	0 54	21 7	1 7	19 36	0 47	24 23	0 29	23 59	0 8	18 4	1 35	13 27	13 7	0 28			n.a.
M 8	20 41	2 27	3 5	13 8	0 58	21 55	1 22	16 6	0 54	21 4	1 7	19 36	0 47	24 23	0 29	23 59	0 8	18 4	1 35	13 27	13 8	0 26			n.a.
T 9	20 28	2n24	4 2	12 34	1 6	22 5	1 18	15 52	0 53	21 1	1 7	19 36	0 46	24 23	0 29	23 59	0 8	18 4	1 35	13 26	13 9	0 24			n.a.
W10	20 15	7 4	4 44	12 0	1 14	22 15	1 14	15 39	0 53	20 58	1 7	19 36	0 46	24 23	0 29	23 59	0 8	18 4	1 35	13 26	13 10	0 22			n.a.
T 11	20 1	11 17	5 9	11 27	1 23	22 24	1 10	15 25	0 52	20 55	1 7	19 36	0 46	24 23	0 29	24 0	0 8	18 5	1 35	13 26	13 12	0 20			n.a.
F 12	19 48	14 50	5 15	10 53	1 31	22 32	1 6	15 11	0 52	20 52	1 7	19 36	0 46	24 23	0 29	24 0	0 8	18 5	1 35	13 27	13 13	0 18			n.a.
S 13	19 34	17 31	5 3	10 20	1 39	22 40	1 2	14 57	0 51	20 49	1 7	19 36	0 46	24 23	0 29	24 0	0 8	18 5	1 35	13 27	13 14	0 16			n.a.
S 14	19 19	19 13	4 34	9 48	1 47	22 48	0 59	14 43	0 51	20 46	1 7	19 36	0 46	24 23	0 29	24 0	0 8	18 5	1 35	13 28	13 15	0 14			n.a.
M15	19 4	19 49	3 52	9 16	1 55	22 54	0 55	14 29	0 50	20 43	1 7	19 36	0 45	24 23	0 29	24 0	0 8	18 5	1 35	13 29	13 16	0 12			n.a.
T 16	18 49	19 21	2 58	8 44	2 3	23 0	0 51	14 14	0 50	20 40	1 7	19 36	0 45	24 23	0 29	24 0	0 8	18 6	1 35	13 30	13 17	0 10			n.a.
W17	18 34	17 54	1 56	8 13	2 11	23 6	0 47	14 0	0 49	20 37	1 7	19 36	0 45	24 23	0 29	24 0	0 8	18 6	1 35	13 31	13 18	0 8			n.a.
T 18	18 18	15 36	0 49	7 43	2 19	23 11	0 43	13 45	0 49	20 34	1 8	19 36	0 45	24 23	0 29	24 0	0 8	18 6	1 35	13 31	13 19	0 5			n.a.
F 19	18 2	12 37	0n19	7 14	2 26	23 15	0 39	13 30	0 48	20 30	1 8	19 37	0 45	24 23	0 29	24 0	0 8	18 6	1 35	13 31	13 20	0 3			n.a.
S 20	17 45	9 9	1 25	6 46	2 34	23 19	0 35	13 15	0 48	20 27	1 8	19 37	0 45	24 23	0 29	24 0	0 8	18 6	1 34	13 31	13 21	0 1			n.a.
S 21	17 29	5 21	2 27	6 20	2 41	23 21	0 31	13 0	0 47	20 24	1 8	19 37	0 45	24 23	0 29	24 0	0 8	18 6	1 34	13 31	13 22	0s 1			n.a.
M22	17 11	1 23	3 22	5 54	2 48	23 24	0 27	12 45	0 47	20 21	1 8	19 37	0 44	24 23	0 29	24 0	0 8	18 6	1 34	13 30	13 24	0 3			n.a.
T 23	16 54	2s36	4 8	5 31	2 54	23 25	0 24	12 30	0 46	20 18	1 8	19 37	0 44	24 22	0 29	24 0	0 8	18 7	1 34	13 30	13 25	0 5			n.a.
W24	16 36	6 30	4 43	5 9	3 1	23 26	0 20	12 15	0 45	20 14	1 8	19 38	0 44	24 22	0 29	24 0	0 8	18 7	1 34	13 30	13 26	0 7			n.a.
T 25	16 19	10 11	5 7	4 48	3 6	23 26	0 16	11 59	0 45	20 11	1 8	19 38	0 44	24 22	0 29	24 0	0 8	18 7	1 34	13 29	13 27	0 9			n.a.
F 26	16 0	13 29	5 17	4 31	3 11	23 26	0 12	11 44	0 44	20 8	1 8	19 38	0 44	24 22	0 29	24 0	0 8	18 7	1 34	13 29	13 28	0 11			n.a.
S 27	15 42	16 17	5 13	4 15	3 16	23 25	0 9	11 28	0 44	20 5	1 8	19 38	0 44	24 22	0 29	24 0	0 8	18 7	1 34	13 29	13 29	0 13			n.a.
S 28	15 23	18 22	4 54	4 2	3 20	23 23	0 5	11 12	0 43	20 1	1 8	19 39	0 43	24 22	0 29	24 0	0 8	18 7	1 34	13 30	13 30	0 15			n.a.
M29	15 4	19 34	4 20	3 53	3 23	23 20	0 2	10 57	0 43	19 58	1 8	19 39	0 43	24 22	0 29	24 0	0 8	18 7	1 34	13 30	13 31	0 17			n.a.
T 30	14 45	19 43	3 30	3 46	3 25	23 17	0n 2	10 41	0 42	19 55	1 8	19 40	0 43	24 22	0 29	24 0	0 8	18 7	1 34	13 30	13 32	0 20			n.a.
W31	14n25	18s40	2n26	3n43	3s26	23n13	0n 6	10n25	0n42	19n52	1n 9	19s40	0n43	24s22	0s29	24s 0	0s 8	18n 8	1s34	13n30	13n33	0s22			n.a.

Julian Day Number = 1071125.5, Delta T = 11h34m21s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'43, Lahiri = -28°30'42 Julian Calendar 1 Aug. 1781 BCE == Greg. Calendar 17 July 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

SEPTEMBER 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 40 17	23♌ 4'11	11♒48	12°R43	15♋21	5♍57	7♌41	29♏13	28°R28	2°R31	26♉ 7	24°R48	24♌36	9♎11	n.a.	T 1
F 2	21 44 14	24° 3'53	26°24	12♍32	16°33	6°39	7°54	29°15	28♐27	2♏30	26° 7	24°D48	24°33	9°18	n.a.	F 2
S 3	21 48 10	25° 3'38	11♓13	12°13	17°45	7°21	8° 6	29°16	28°26	2°29	26° 7	24°R48	24°30	9°25	n.a.	S 3
S 4	21 52 7	26° 3'24	26° 6	11°45	18°57	8° 3	8°19	29°18	28°25	2°28	26° 7	24♌48	24°26	9°32	n.a.	S 4
M 5	21 56 3	27° 3'13	10♈56	11° 8	20° 9	8°44	8°32	29°19	28°24	2°27	26° 7	24°48	24°23	9°38	n.a.	M 5
T 6	22 0 0	28° 3'04	25°36	10°23	21°21	9°26	8°45	29°21	28°23	2°27	26° 8	24°48	24°20	9°45	n.a.	T 6
W 7	22 3 56	29° 2'58	10♉ 1	9°30	22°33	10° 9	8°57	29°23	28°23	2°26	26° 8	24°47	24°17	9°52	n.a.	W 7
T 8	22 7 53	0♍ 2'54	24° 8	8°30	23°46	10°51	9°10	29°25	28°22	2°25	26° 8	24°D47	24°14	9°58	n.a.	T 8
F 9	22 11 49	1° 2'52	7♊55	7°23	24°58	11°33	9°23	29°27	28°21	2°25	26° 8	24°47	24°11	10° 5	n.a.	F 9
S 10	22 15 46	2° 2'53	21°23	6°11	26°11	12°15	9°35	29°29	28°21	2°24	26° 8	24°47	24° 7	10°12	n.a.	S 10
S 11	22 19 42	3° 2'56	4♋32	4°55	27°23	12°57	9°48	29°31	28°20	2°23	26° 8	24°48	24° 4	10°18	n.a.	S 11
M12	22 23 39	4° 3'02	17°24	3°39	28°36	13°40	10° 0	29°33	28°19	2°23	26°R 8	24°49	24° 1	10°25	n.a.	M12
T 13	22 27 36	5° 3'10	0♌ 3	2°24	29°49	14°22	10°13	29°36	28°19	2°22	26° 8	24°50	23°58	10°32	n.a.	T 13
W14	22 31 32	6° 3'20	12°28	1°13	1♌ 2	15° 5	10°25	29°38	28°18	2°22	26° 8	24°51	23°55	10°38	n.a.	W14
T 15	22 35 29	7° 3'32	24°43	0° 8	2°15	15°47	10°38	29°41	28°18	2°21	26° 8	24°R51	23°51	10°45	n.a.	T 15
F 16	22 39 25	8° 3'46	6♍49	29♌10	3°28	16°30	10°50	29°44	28°18	2°21	26° 8	24°51	23°48	10°52	n.a.	F 16
S 17	22 43 22	9° 4'02	18°48	28°21	4°41	17°12	11° 2	29°46	28°17	2°20	26° 8	24°50	23°45	10°58	n.a.	S 17
S 18	22 47 18	10° 4'19	0♎42	27°43	5°55	17°55	11°15	29°49	28°17	2°20	26° 7	24°48	23°42	11° 5	n.a.	S 18
M19	22 51 15	11° 4'39	12°32	27°17	7° 8	18°38	11°27	29°52	28°17	2°20	26° 7	24°45	23°39	11°12	n.a.	M19
T 20	22 55 11	12° 5'01	24°21	27° 2	8°21	19°20	11°39	29°55	28°16	2°19	26° 7	24°42	23°36	11°19	n.a.	T 20
W21	22 59 8	13° 5'24	6♏12	26°D58	9°35	20° 3	11°51	29°59	28°16	2°19	26° 7	24°40	23°32	11°25	n.a.	W21
T 22	23 3 4	14° 5'49	18° 9	27° 6	10°48	20°46	12° 3	0♐ 2	28°16	2°19	26° 7	24°37	23°29	11°32	n.a.	T 22
F 23	23 7 1	15° 6'15	0♐14	27°24	12° 2	21°29	12°15	0° 5	28°D16	2°18	26° 6	24°35	23°26	11°39	n.a.	F 23
S 24	23 10 58	16° 6'44	12°32	27°52	13°16	22°12	12°27	0° 9	28°16	2°18	26° 6	24°D34	23°23	11°45	n.a.	S 24
S 25	23 14 54	17° 7'13	25° 9	28°29	14°29	22°55	12°39	0°12	28°16	2°18	26° 6	24°35	23°20	11°52	n.a.	S 25
M26	23 18 51	18° 7'45	8♑ 7	29°15	15°43	23°38	12°51	0°16	28°17	2°18	26° 5	24°36	23°16	11°59	n.a.	M26
T 27	23 22 47	19° 8'17	21°30	0♍ 7	16°57	24°21	13° 3	0°19	28°17	2°18	26° 5	24°37	23°13	12° 5	n.a.	T 27
W28	23 26 44	20° 8'52	5♒21	1° 6	18°11	25° 5	13°14	0°23	28°17	2°18	26° 5	24°39	23°10	12°12	n.a.	W28
T 29	23 30 40	21° 9'27	19°39	2°11	19°25	25°48	13°26	0°27	28°17	2°D18	26° 4	24°R40	23° 7	12°19	n.a.	T 29
F 30	23 34 37	22♍10'04	4♓22	3♍20	20♌39	26♍31	13♌38	0♐31	28♐18	2♏18	26♉ 4	24♌39	23♌ 4	12♎25	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 5	16s26	1n12	3n45	3s26	23n 9	0n 9	10n 8	0n41	19n48	1n 9	19s40	0n43	24s22	0s29	24s 0	0s 8	18n 8	1s34	13n30	13n34	0s24		n.a.
F 2	13 45	13 6	0s 9	3 50	3 25	23 3	0 12	9 52	0 41	19 45	1 9	19 41	0 43	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 35	0 26		n.a.
S 3	13 25	8 53	1 30	4 0	3 23	22 57	0 16	9 36	0 40	19 42	1 9	19 41	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 37	0 28		n.a.
S 4	13 4	4 6	2 45	4 15	3 18	22 51	0 19	9 19	0 40	19 38	1 9	19 42	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 38	0 30		n.a.
M 5	12 44	0n54	3 49	4 34	3 12	22 43	0 22	9 3	0 39	19 35	1 9	19 42	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 39	0 32		n.a.
T 6	12 23	5 47	4 37	4 59	3 4	22 35	0 26	8 46	0 38	19 32	1 9	19 43	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 40	0 34		n.a.
W 7	12 2	10 15	5 7	5 28	2 54	22 27	0 29	8 30	0 38	19 28	1 9	19 43	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 31	13 41	0 36		n.a.
T 8	11 40	14 2	5 18	6 2	2 43	22 17	0 32	8 13	0 37	19 25	1 9	19 44	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 31	13 42	0 38		n.a.
F 9	11 19	16 58	5 9	6 40	2 29	22 7	0 35	7 56	0 37	19 22	1 10	19 45	0 42	24 22	0 29	24 0	0 8	18 8	1 34	13 31	13 43	0 40		n.a.
S 10	10 57	18 53	4 44	7 22	2 13	21 56	0 38	7 39	0 36	19 19	1 10	19 45	0 41	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 44	0 43		n.a.
S 11	10 35	19 45	4 5	8 6	1 56	21 45	0 41	7 22	0 36	19 15	1 10	19 46	0 41	24 22	0 29	24 0	0 8	18 8	1 34	13 30	13 45	0 45		n.a.
M12	10 13	19 33	3 13	8 51	1 37	21 33	0 44	7 5	0 35	19 12	1 10	19 46	0 41	24 22	0 29	24 1	0 8	18 8	1 34	13 30	13 46	0 47		n.a.
T 13	9 50	18 22	2 13	9 37	1 17	21 20	0 47	6 48	0 35	19 9	1 10	19 47	0 41	24 22	0 29	24 1	0 8	18 8	1 34	13 30	13 47	0 49		n.a.
W14	9 28	16 18	1 8	10 22	0 57	21 7	0 49	6 31	0 34	19 5	1 10	19 48	0 41	24 22	0 29	24 1	0 8	18 8	1 34	13 29	13 48	0 51		n.a.
T 15	9 5	13 31	0 1	11 5	0 36	20 53	0 52	6 13	0 33	19 2	1 10	19 49	0 41	24 22	0 29	24 1	0 8	18 8	1 34	13 29	13 49	0 53		n.a.
F 16	8 42	10 11	1n 6	11 44	0 16	20 38	0 55	5 56	0 33	18 59	1 10	19 49	0 41	24 22	0 29	24 1	0 8	18 8	1 34	13 29	13 51	0 55		n.a.
S 17	8 19	6 29	2 9	12 20	0n 4	20 23	0 57	5 38	0 32	18 55	1 10	19 50	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 30	13 52	0 57		n.a.
S 18	7 56	2 33	3 6	12 51	0 22	20 7	1 0	5 21	0 32	18 52	1 11	19 51	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 30	13 53	0 59		n.a.
M19	7 33	1s28	3 54	13 16	0 40	19 51	1 2	5 3	0 31	18 49	1 11	19 52	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 31	13 54	1 1		n.a.
T 20	7 10	5 24	4 32	13 36	0 56	19 34	1 5	4 46	0 30	18 45	1 11	19 52	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 32	13 55	1 4		n.a.
W21	6 46	9 9	4 59	13 51	1 10	19 16	1 7	4 28	0 30	18 42	1 11	19 53	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 33	13 56	1 6		n.a.
T 22	6 22	12 33	5 13	14 0	1 23	18 58	1 9	4 10	0 29	18 39	1 11	19 54	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 34	13 57	1 8		n.a.
F 23	5 59	15 29	5 14	14 5	1 34	18 39	1 11	3 53	0 29	18 35	1 11	19 55	0 40	24 22	0 29	24 1	0 8	18 8	1 34	13 35	13 58	1 10		n.a.
S 24	5 35	17 47	5 0	14 4	1 44	18 20	1 13	3 35	0 28	18 32	1 11	19 56	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 35	13 59	1 12		n.a.
S 25	5 11	19 17	4 32	13 58	1 52	18 0	1 15	3 17	0 27	18 29	1 12	19 57	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 35	14 0	1 14		n.a.
M26	4 47	19 50	3 49	13 48	1 58	17 40	1 17	2 59	0 27	18 25	1 12	19 58	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 34	14 1	1 16		n.a.
T 27	4 23	19 18	2 53	13 34	2 3	17 19	1 19	2 41	0 26	18 22	1 12	19 59	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 34	14 2	1 18		n.a.
W28	3 58	17 37	1 44	13 16	2 7	16 57	1 21	2 23	0 26	18 19	1 12	19 59	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 33	14 3	1 20		n.a.
T 29	3 34	14 46	0 28	12 55	2 10	16 35	1 23	2 5	0 25	18 16	1 12	20 0	0 39	24 22	0 28	24 1	0 8	18 8	1 34	13 33	14 4	1 23		n.a.
F 30	3n10	10s55	0s53	12n31	2n12	16n13	1n24	1n47	0n24	18n12	1n12	20s 1	0n39	24s22	0s28	24s 1	0s 8	18n 8	1s34	13n33	14n 5	1s25		n.a.

Julian Day Number = 1071156.5, Delta T = 11h34m19s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'39, Lahiri = -28°30'38 Julian Calendar 1 Sept. 1781 BCE == Greg. Calendar 17 Aug. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

OCTOBER 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 38 33	23♍10'43	19♓24	4♍34	21♌53	27♍14	13♌49	0♐35	28♐18	2♑18	26°R 3	24°R38	23♌ 1	12♎32	n.a.	S 1
S 2	23 42 30	24°11'23	4♈36	5°51	23° 7	27°58	14° 1	0°39	28°18	2°18	26♉ 3	24♌35	22°57	12°39	n.a.	S 2
M 3	23 46 27	25°12'05	19°49	7°11	24°22	28°41	14°12	0°43	28°19	2°18	26° 2	24°31	22°54	12°45	n.a.	M 3
T 4	23 50 23	26°12'49	4♉53	8°33	25°36	29°25	14°23	0°48	28°19	2°18	26° 2	24°26	22°51	12°52	n.a.	T 4
W 5	23 54 20	27°13'34	19°38	9°58	26°50	0♎ 8	14°34	0°52	28°20	2°18	26° 1	24°21	22°48	12°59	n.a.	W 5
T 6	23 58 16	28°14'21	4♊ 0	11°25	28° 5	0°52	14°46	0°56	28°21	2°19	26° 1	24°18	22°45	13° 6	n.a.	T 6
F 7	0 2 13	29°15'10	17°54	12°53	29°19	1°36	14°57	1° 1	28°21	2°19	26° 0	24°16	22°42	13°12	n.a.	F 7
S 8	0 6 9	0♎16'01	1♋22	14°23	0♍34	2°19	15° 8	1° 5	28°22	2°19	25°59	24°D15	22°38	13°19	n.a.	S 8
S 9	0 10 6	1°16'54	14°25	15°53	1°48	3° 3	15°19	1°10	28°23	2°19	25°59	24°16	22°35	13°26	n.a.	S 9
M10	0 14 2	2°17'48	27° 7	17°24	3° 3	3°47	15°30	1°15	28°24	2°20	25°58	24°17	22°32	13°32	n.a.	M10
T 11	0 17 59	3°18'44	9♌33	18°56	4°17	4°31	15°40	1°20	28°25	2°20	25°57	24°19	22°29	13°39	n.a.	T 11
W12	0 21 56	4°19'41	21°45	20°28	5°32	5°15	15°51	1°25	28°26	2°21	25°57	24°R20	22°26	13°46	n.a.	W12
T 13	0 25 52	5°20'40	3♍47	22° 1	6°47	5°59	16° 2	1°29	28°27	2°21	25°56	24°19	22°22	13°52	n.a.	T 13
F 14	0 29 49	6°21'40	15°43	23°34	8° 2	6°43	16°12	1°34	28°28	2°22	25°55	24°17	22°19	13°59	n.a.	F 14
S 15	0 33 45	7°22'41	27°35	25° 8	9°16	7°27	16°22	1°40	28°29	2°22	25°54	24°12	22°16	14° 6	n.a.	S 15
S 16	0 37 42	8°23'44	9♎26	26°42	10°31	8°11	16°33	1°45	28°30	2°23	25°54	24° 5	22°13	14°13	n.a.	S 16
M17	0 41 38	9°24'48	21°16	28°15	11°46	8°55	16°43	1°50	28°31	2°23	25°53	23°57	22°10	14°19	n.a.	M17
T 18	0 45 35	10°25'53	3♏ 7	29°49	13° 1	9°39	16°53	1°55	28°32	2°24	25°52	23°47	22° 7	14°26	n.a.	T 18
W19	0 49 31	11°26'59	15° 2	1♎23	14°16	10°24	17° 3	2° 1	28°34	2°25	25°51	23°38	22° 3	14°33	n.a.	W19
T 20	0 53 28	12°28'06	27° 2	2°57	15°31	11° 8	17°13	2° 6	28°35	2°25	25°50	23°29	22° 0	14°39	n.a.	T 20
F 21	0 57 25	13°29'13	9♐10	4°31	16°46	11°52	17°23	2°11	28°36	2°26	25°50	23°22	21°57	14°46	n.a.	F 21
S 22	1 1 21	14°30'22	21°28	6° 5	18° 1	12°37	17°33	2°17	28°38	2°27	25°49	23°16	21°54	14°53	n.a.	S 22
S 23	1 5 18	15°31'31	4♑ 0	7°39	19°16	13°21	17°42	2°23	28°39	2°28	25°48	23°14	21°51	14°59	n.a.	S 23
M24	1 9 14	16°32'41	16°51	9°13	20°31	14° 6	17°52	2°28	28°41	2°28	25°47	23°D13	21°47	15° 6	n.a.	M24
T 25	1 13 11	17°33'51	0♒ 4	10°47	21°46	14°50	18° 1	2°34	28°42	2°29	25°46	23°13	21°44	15°13	n.a.	T 25
W26	1 17 7	18°35'02	13°42	12°21	23° 1	15°35	18°10	2°40	28°44	2°30	25°45	23°14	21°41	15°19	n.a.	W26
T 27	1 21 4	19°36'14	27°47	13°55	24°16	16°19	18°20	2°46	28°46	2°31	25°44	23°R15	21°38	15°26	n.a.	T 27
F 28	1 25 0	20°37'26	12♓20	15°29	25°31	17° 4	18°29	2°52	28°47	2°32	25°43	23°13	21°35	15°33	n.a.	F 28
S 29	1 28 57	21°38'38	27°17	17° 3	26°46	17°49	18°38	2°57	28°49	2°33	25°42	23° 9	21°32	15°40	n.a.	S 29
S 30	1 32 54	22°39'51	12♈30	18°37	28° 1	18°34	18°47	3° 3	28°51	2°34	25°41	23° 3	21°28	15°46	n.a.	S 30
M31	1 36 50	23♎41'04	27♈51	20♎12	29♍17	19♎19	18♌55	3♐ 9	28♐53	2♑35	25♉40	22♌54	21♌25	15♎53	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n45	6s17	2s12	12n 4	2n13	15n50	1n26	1n29	0n24	18n 9	1n13	20s 2	0n38	24s22	0s28	24s 1	0s 8	18n 8	1s34	13n34	14n 7	1s27		n.a.
S 2	2 21	1 13	3 22	11 35	2 12	15 26	1 27	1 11	0 23	18 6	1 13	20 3	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 35	14 8	1 29		n.a.
M 3	1 57	3n56	4 17	11 4	2 12	15 3	1 29	0 53	0 23	18 3	1 13	20 4	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 36	14 9	1 31		n.a.
T 4	1 32	8 47	4 55	10 31	2 10	14 38	1 30	0 34	0 22	18 0	1 13	20 5	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 38	14 10	1 33		n.a.
W 5	1 7	12 59	5 11	9 56	2 8	14 14	1 31	0 16	0 21	17 56	1 13	20 6	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 39	14 11	1 35		n.a.
T 6	0 43	16 19	5 8	9 20	2 5	13 49	1 32	0s 2	0 21	17 53	1 13	20 8	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 41	14 12	1 37		n.a.
F 7	0 18	18 35	4 46	8 43	2 1	13 23	1 33	0 20	0 20	17 50	1 14	20 9	0 38	24 22	0 28	24 1	0 8	18 7	1 33	13 41	14 13	1 39		n.a.
S 8	0s 6	19 44	4 9	8 4	1 58	12 57	1 34	0 39	0 20	17 47	1 14	20 10	0 37	24 22	0 28	24 1	0 8	18 7	1 33	13 42	14 14	1 42		n.a.
S 9	0 31	19 47	3 21	7 24	1 53	12 31	1 35	0 57	0 19	17 44	1 14	20 11	0 37	24 22	0 28	24 1	0 8	18 7	1 33	13 41	14 15	1 44		n.a.
M10	0 56	18 48	2 23	6 44	1 49	12 4	1 36	1 15	0 18	17 41	1 14	20 12	0 37	24 22	0 28	24 1	0 8	18 7	1 33	13 41	14 16	1 46		n.a.
T 11	1 20	16 56	1 20	6 3	1 44	11 37	1 37	1 33	0 18	17 38	1 14	20 13	0 37	24 22	0 28	24 1	0 8	18 6	1 33	13 40	14 17	1 48		n.a.
W12	1 45	14 18	0 14	5 21	1 39	11 10	1 37	1 52	0 17	17 35	1 15	20 14	0 37	24 22	0 28	24 1	0 8	18 6	1 33	13 40	14 18	1 50		n.a.
T 13	2 10	11 6	0n51	4 39	1 33	10 42	1 38	2 10	0 16	17 32	1 15	20 15	0 37	24 22	0 28	24 1	0 8	18 6	1 33	13 40	14 19	1 52		n.a.
F 14	2 34	7 28	1 53	3 56	1 28	10 14	1 39	2 28	0 16	17 28	1 15	20 16	0 37	24 22	0 28	24 1	0 8	18 6	1 33	13 41	14 20	1 54		n.a.
S 15	2 59	3 34	2 50	3 13	1 22	9 46	1 39	2 47	0 15	17 25	1 15	20 18	0 37	24 22	0 28	24 1	0 8	18 6	1 33	13 42	14 21	1 56		n.a.
S 16	3 23	0s27	3 40	2 30	1 16	9 18	1 39	3 5	0 14	17 23	1 15	20 19	0 36	24 22	0 28	24 1	0 8	18 6	1 33	13 45	14 22	1 59		n.a.
M17	3 48	4 27	4 19	1 46	1 10	8 49	1 40	3 23	0 14	17 20	1 16	20 20	0 36	24 22	0 28	24 1	0 8	18 6	1 33	13 48	14 23	2 1		n.a.
T 18	4 12	8 18	4 48	1 2	1 4	8 20	1 40	3 42	0 13	17 17	1 16	20 21	0 36	24 22	0 28	24 1	0 8	18 5	1 33	13 51	14 24	2 3		n.a.
W19	4 37	11 49	5 4	0 19	0 57	7 50	1 40	4 0	0 13	17 14	1 16	20 22	0 36	24 22	0 28	24 1	0 8	18 5	1 33	13 54	14 25	2 5		n.a.
T 20	5 1	14 54	5 6	0s25	0 51	7 21	1 40	4 18	0 12	17 11	1 16	20 24	0 36	24 22	0 28	24 1	0 8	18 5	1 33	13 57	14 27	2 7		n.a.
F 21	5 25	17 23	4 55	1 9	0 44	6 51	1 40	4 37	0 11	17 8	1 16	20 25	0 36	24 22	0 28	24 1	0 8	18 5	1 33	13 59	14 28	2 9		n.a.
S 22	5 49	19 7	4 31	1 53	0 38	6 21	1 40	4 55	0 11	17 5	1 17	20 26	0 36	24 22	0 28	24 1	0 8	18 5	1 33	14 1	14 29	2 11		n.a.
S 23	6 14	19 57	3 53	2 37	0 31	5 51	1 40	5 13	0 10	17 2	1 17	20 27	0 36	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 30	2 13		n.a.
M24	6 37	19 48	3 3	3 21	0 24	5 21	1 39	5 31	0 9	17 0	1 17	20 29	0 35	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 31	2 16		n.a.
T 25	7 1	18 33	2 1	4 4	0 18	4 50	1 39	5 49	0 9	16 57	1 17	20 30	0 35	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 32	2 18		n.a.
W26	7 25	16 13	0 51	4 48	0 11	4 20	1 39	6 8	0 8	16 54	1 18	20 31	0 35	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 33	2 20		n.a.
T 27	7 49	12 51	0s24	5 31	0 5	3 49	1 38	6 26	0 7	16 51	1 18	20 32	0 35	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 34	2 22		n.a.
F 28	8 12	8 36	1 40	6 14	0s 2	3 18	1 37	6 44	0 7	16 49	1 18	20 34	0 35	24 22	0 28	24 1	0 8	18 4	1 33	14 2	14 35	2 24		n.a.
S 29	8 36	3 43	2 52	6 57	0 8	2 47	1 37	7 2	0 6	16 46	1 18	20 35	0 35	24 22	0 28	24 1	0 8	18 3	1 33	14 4	14 36	2 26		n.a.
S 30	8 59	1n29	3 52	7 40	0 15	2 16	1 36	7 20	0 5	16 44	1 19	20 36	0 35	24 22	0 28	24 1	0 8	18 3	1 33	14 6	14 37	2 28		n.a.
M31	9s22	6n38	4s36	8s22	0s21	1n45	1n35	7s38	0n 5	16n41	1n19	20s37	0n35	24s22	0s28	24s 1	0s 8	18n 3	1s32	14n 9	14n38	2s30		n.a.

Julian Day Number = 1071186.5, Delta T = 11h34m17s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'34, Lahiri = -28°30'34 Julian Calendar 1 Oct. 1781 BCE == Greg. Calendar 16 Sept. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

NOVEMBER 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 40 47	24♎42'18	13♉ 7	21♎46	0♎32	20♎ 3	19♌ 4	3♐16	28♐55	2♑36	25°R39	22°R44	21♌22	16♎ 0	n.a.	T 1
W 2	1 44 43	25°43'33	28° 8	23°20	1°47	20°48	19°12	3°22	28°57	2°37	25♉38	22♌34	21°19	16° 6	n.a.	W 2
T 3	1 48 40	26°44'48	12♊45	24°55	3° 2	21°33	19°21	3°28	28°59	2°39	25°37	22°26	21°16	16°13	n.a.	T 3
F 4	1 52 36	27°46'05	26°52	26°29	4°17	22°18	19°29	3°34	29° 1	2°40	25°36	22°19	21°13	16°20	n.a.	F 4
S 5	1 56 33	28°47'22	10♋29	28° 4	5°33	23° 3	19°37	3°40	29° 3	2°41	25°34	22°16	21° 9	16°26	n.a.	S 5
S 6	2 0 29	29°48'39	23°37	29°39	6°48	23°48	19°45	3°47	29° 5	2°42	25°33	22°14	21° 6	16°33	n.a.	S 6
M 7	2 4 26	0♏49'58	6♌19	1♏14	8° 3	24°34	19°53	3°53	29° 7	2°43	25°32	22°D14	21° 3	16°40	n.a.	M 7
T 8	2 8 23	1°51'16	18°42	2°49	9°18	25°19	20° 1	4° 0	29° 9	2°45	25°31	22°R14	21° 0	16°47	n.a.	T 8
W 9	2 12 19	2°52'36	0♍48	4°25	10°34	26° 4	20° 8	4° 6	29°11	2°46	25°30	22°14	20°57	16°53	n.a.	W 9
T 10	2 16 16	3°53'56	12°45	6° 0	11°49	26°49	20°16	4°13	29°14	2°47	25°29	22°12	20°53	17° 0	n.a.	T 10
F 11	2 20 12	4°55'16	24°36	7°36	13° 4	27°35	20°23	4°19	29°16	2°49	25°28	22° 7	20°50	17° 7	n.a.	F 11
S 12	2 24 9	5°56'36	6♎24	9°12	14°20	28°20	20°30	4°26	29°18	2°50	25°26	22° 0	20°47	17°13	n.a.	S 12
S 13	2 28 5	6°57'57	18°14	10°49	15°35	29° 5	20°37	4°32	29°21	2°52	25°25	21°49	20°44	17°20	n.a.	S 13
M14	2 32 2	7°59'18	0♏ 6	12°25	16°50	29°51	20°44	4°39	29°23	2°53	25°24	21°36	20°41	17°27	n.a.	M14
T 15	2 35 59	9° 0'39	12° 3	14° 2	18° 6	0♏36	20°51	4°46	29°26	2°55	25°23	21°21	20°38	17°33	n.a.	T 15
W16	2 39 55	10° 1'59	24° 6	15°39	19°21	1°22	20°57	4°52	29°28	2°56	25°21	21° 7	20°34	17°40	n.a.	W16
T 17	2 43 52	11° 3'20	6♐15	17°17	20°36	2° 7	21° 4	4°59	29°31	2°58	25°20	20°53	20°31	17°47	n.a.	T 17
F 18	2 47 48	12° 4'41	18°33	18°54	21°52	2°53	21°10	5° 6	29°33	2°59	25°19	20°41	20°28	17°54	n.a.	F 18
S 19	2 51 45	13° 6'01	0♑59	20°32	23° 7	3°39	21°16	5°13	29°36	3° 1	25°18	20°32	20°25	18° 0	n.a.	S 19
S 20	2 55 41	14° 7'21	13°37	22°10	24°22	4°24	21°22	5°20	29°38	3° 2	25°17	20°26	20°22	18° 7	n.a.	S 20
M21	2 59 38	15° 8'41	26°28	23°49	25°37	5°10	21°28	5°26	29°41	3° 4	25°15	20°23	20°19	18°14	n.a.	M21
T 22	3 3 34	16°10'00	9♒37	25°27	26°53	5°56	21°34	5°33	29°44	3° 6	25°14	20°22	20°15	18°20	n.a.	T 22
W23	3 7 31	17°11'18	23° 5	27° 6	28° 8	6°42	21°39	5°40	29°47	3° 8	25°13	20°22	20°12	18°27	n.a.	W23
T 24	3 11 28	18°12'35	6♓57	28°44	29°23	7°27	21°44	5°47	29°49	3° 9	25°12	20°21	20° 9	18°34	n.a.	T 24
F 25	3 15 24	19°13'52	21°12	0♐23	0♏39	8°13	21°50	5°54	29°52	3°11	25°10	20°19	20° 6	18°40	n.a.	F 25
S 26	3 19 21	20°15'08	5♈50	2° 1	1°54	8°59	21°55	6° 1	29°55	3°13	25° 9	20°14	20° 3	18°47	n.a.	S 26
S 27	3 23 17	21°16'24	20°46	3°40	3° 9	9°45	22° 0	6° 8	29°58	3°15	25° 8	20° 6	19°59	18°54	n.a.	S 27
M28	3 27 14	22°17'39	5♉53	5°18	4°24	10°31	22° 4	6°15	0♑ 1	3°16	25° 6	19°56	19°56	19° 1	n.a.	M28
T 29	3 31 10	23°18'53	21° 2	6°56	5°40	11°17	22° 9	6°22	0° 4	3°18	25° 5	19°44	19°53	19° 7	n.a.	T 29
W30	3 35 7	24♏20'06	6♊ 1	8♐33	6♏55	12♏ 3	22♌13	6♐29	0♑ 7	3♑20	25♉ 4	19♌32	19♌50	19♎14	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s45	11n19	5s 0	9s 4	0s28	1n14	1n35	7s56	0n 4	16n39	1n19	20s39	0n35	24s22	0s28	24s 1	0s 8	18n 3	1s32	14n12	14n39	2s33		n.a.
W 2	10 8	15 13	5 2	9 45	0 34	0 42	1 34	8 13	0 3	16 36	1 19	20 40	0 34	24 22	0 28	24 1	0 8	18 2	1 32	14 15	14 40	2 35		n.a.
T 3	10 30	18 3	4 45	10 27	0 40	0 11	1 33	8 31	0 3	16 34	1 20	20 41	0 34	24 22	0 28	24 1	0 8	18 2	1 32	14 18	14 41	2 37		n.a.
F 4	10 53	19 41	4 11	11 7	0 46	0s20	1 32	8 49	0 2	16 31	1 20	20 43	0 34	24 22	0 28	24 1	0 8	18 2	1 32	14 20	14 42	2 39		n.a.
S 5	11 15	20 6	3 23	11 48	0 52	0 52	1 30	9 7	0 1	16 29	1 20	20 44	0 34	24 22	0 28	24 1	0 8	18 2	1 32	14 21	14 43	2 41		n.a.
S 6	11 37	19 23	2 26	12 27	0 58	1 23	1 29	9 24	0 1	16 27	1 20	20 45	0 34	24 22	0 28	24 1	0 8	18 2	1 32	14 22	14 44	2 43		n.a.
M 7	11 59	17 42	1 24	13 7	1 3	1 55	1 28	9 42	0s 0	16 24	1 21	20 47	0 34	24 22	0 28	24 1	0 8	18 1	1 32	14 22	14 45	2 45		n.a.
T 8	12 21	15 13	0 19	13 46	1 9	2 26	1 27	9 59	0 1	16 22	1 21	20 48	0 34	24 22	0 28	24 1	0 8	18 1	1 32	14 22	14 46	2 48		n.a.
W 9	12 42	12 6	0n45	14 24	1 14	2 57	1 25	10 17	0 1	16 20	1 21	20 49	0 34	24 22	0 28	24 1	0 8	18 1	1 32	14 22	14 47	2 50		n.a.
T 10	13 4	8 32	1 47	15 1	1 19	3 28	1 24	10 34	0 2	16 18	1 21	20 51	0 34	24 22	0 28	24 1	0 8	18 1	1 32	14 23	14 48	2 52		n.a.
F 11	13 25	4 40	2 43	15 38	1 24	4 0	1 23	10 51	0 3	16 16	1 22	20 52	0 34	24 22	0 28	24 1	0 8	18 0	1 32	14 24	14 49	2 54		n.a.
S 12	13 45	0 38	3 31	16 14	1 29	4 31	1 21	11 8	0 3	16 13	1 22	20 53	0 33	24 22	0 28	24 1	0 8	18 0	1 32	14 27	14 50	2 56		n.a.
S 13	14 6	3s25	4 11	16 50	1 34	5 2	1 19	11 25	0 4	16 11	1 22	20 55	0 33	24 22	0 28	24 0	0 8	18 0	1 32	14 30	14 51	2 58		n.a.
M14	14 26	7 22	4 40	17 25	1 38	5 33	1 18	11 42	0 5	16 9	1 22	20 56	0 33	24 22	0 28	24 0	0 8	18 0	1 32	14 34	14 53	3 0		n.a.
T 15	14 46	11 3	4 56	17 59	1 42	6 3	1 16	11 59	0 6	16 8	1 23	20 57	0 33	24 22	0 28	24 0	0 8	17 59	1 32	14 39	14 54	3 3		n.a.
W16	15 6	14 19	5 0	18 32	1 46	6 34	1 14	12 16	0 6	16 6	1 23	20 59	0 33	24 22	0 28	24 0	0 8	17 59	1 32	14 44	14 55	3 5		n.a.
T 17	15 26	17 1	4 49	19 4	1 49	7 5	1 13	12 33	0 7	16 4	1 23	21 0	0 33	24 22	0 28	24 0	0 8	17 59	1 32	14 49	14 56	3 7		n.a.
F 18	15 45	18 59	4 26	19 35	1 53	7 35	1 11	12 49	0 8	16 2	1 24	21 1	0 33	24 22	0 28	24 0	0 8	17 59	1 32	14 52	14 57	3 9		n.a.
S 19	16 4	20 4	3 49	20 5	1 56	8 5	1 9	13 6	0 8	16 0	1 24	21 3	0 33	24 22	0 28	24 0	0 8	17 58	1 32	14 55	14 58	3 11		n.a.
S 20	16 23	20 11	3 1	20 34	1 58	8 35	1 7	13 22	0 9	15 59	1 24	21 4	0 33	24 22	0 28	24 0	0 8	17 58	1 32	14 57	14 59	3 13		n.a.
M21	16 41	19 15	2 3	21 2	2 0	9 5	1 5	13 39	0 10	15 57	1 24	21 5	0 33	24 22	0 28	24 0	0 8	17 58	1 31	14 58	15 0	3 15		n.a.
T 22	17 0	17 17	0 57	21 28	2 2	9 34	1 3	13 55	0 10	15 55	1 25	21 7	0 32	24 22	0 28	24 0	0 9	17 58	1 31	14 59	15 1	3 18		n.a.
W23	17 17	14 18	0s14	21 53	2 4	10 4	1 1	14 11	0 11	15 54	1 25	21 8	0 32	24 22	0 28	24 0	0 9	17 57	1 31	14 59	15 2	3 20		n.a.
T 24	17 35	10 28	1 26	22 17	2 5	10 33	0 59	14 27	0 12	15 52	1 25	21 9	0 32	24 22	0 28	24 0	0 9	17 57	1 31	14 59	15 3	3 22		n.a.
F 25	17 52	5 55	2 35	22 40	2 5	11 2	0 57	14 43	0 12	15 51	1 26	21 11	0 32	24 22	0 28	24 0	0 9	17 57	1 31	15 0	15 4	3 24		n.a.
S 26	18 9	0 56	3 35	23 0	2 5	11 30	0 55	14 58	0 13	15 50	1 26	21 12	0 32	24 22	0 28	24 0	0 9	17 57	1 31	15 1	15 5	3 26		n.a.
S 27	18 25	4n13	4 22	23 20	2 5	11 59	0 53	15 14	0 14	15 48	1 26	21 13	0 32	24 22	0 28	24 0	0 9	17 56	1 31	15 4	15 6	3 28		n.a.
M28	18 42	9 10	4 51	23 37	2 4	12 27	0 50	15 29	0 14	15 47	1 27	21 15	0 32	24 22	0 28	24 0	0 9	17 56	1 31	15 7	15 7	3 30		n.a.
T 29	18 57	13 32	5 0	23 53	2 2	12 54	0 48	15 45	0 15	15 46	1 27	21 16	0 32	24 22	0 28	24 0	0 9	17 56	1 31	15 11	15 8	3 33		n.a.
W30	19s13	17n 0	4s48	24s 7	2s 0	13s22	0n46	16s 0	0s16	15n45	1n27	21s17	0n32	24s22	0s28	24s 0	0s 9	17n56	1s31	15n15	15n 9	3s35		n.a.

Julian Day Number = 1071217.5, Delta T = 11h34m15s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'30, Lahiri = -28°30'30 Julian Calendar 1 Nov. 1781 BCE == Greg. Calendar 17 Oct. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1781 BCE
geocentric

DECEMBER 1781 BCE (-1780) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 39 4	25♏21'19	20♊41	10♐ 9	8♏10	12♏49	22♌17	6♐36	0♑10	3♑22	25°R 3	19°R22	19♌47	19♎21	n.a.	T 1
F 2	3 43 0	26°22'32	4♋55	11°44	9°25	13°35	22°21	6°44	0°13	3°24	25♉ 1	19♌13	19°44	19°27	n.a.	F 2
S 3	3 46 57	27°23'44	18°40	13°18	10°41	14°21	22°25	6°51	0°16	3°26	25° 0	19° 8	19°40	19°34	n.a.	S 3
S 4	3 50 53	28°24'55	1♌56	14°50	11°56	15° 7	22°29	6°58	0°19	3°28	24°59	19° 5	19°37	19°41	n.a.	S 4
M 5	3 54 50	29°26'06	14°45	16°20	13°11	15°53	22°32	7° 5	0°22	3°30	24°58	19°D 4	19°34	19°48	n.a.	M 5
T 6	3 58 46	0♐27'17	27°11	17°47	14°26	16°40	22°36	7°12	0°25	3°32	24°56	19°R 4	19°31	19°54	n.a.	T 6
W 7	4 2 43	1°28'26	9♍20	19°12	15°42	17°26	22°39	7°19	0°28	3°34	24°55	19° 3	19°28	20° 1	n.a.	W 7
T 8	4 6 40	2°29'35	21°17	20°33	16°57	18°12	22°42	7°26	0°31	3°36	24°54	19° 2	19°24	20° 8	n.a.	T 8
F 9	4 10 36	3°30'44	3♎ 8	21°50	18°12	18°59	22°44	7°34	0°34	3°38	24°52	18°58	19°21	20°14	n.a.	F 9
S 10	4 14 33	4°31'51	14°56	23° 1	19°27	19°45	22°47	7°41	0°37	3°40	24°51	18°51	19°18	20°21	n.a.	S 10
S 11	4 18 29	5°32'58	26°47	24° 7	20°42	20°31	22°49	7°48	0°41	3°42	24°50	18°42	19°15	20°28	n.a.	S 11
M12	4 22 26	6°34'04	8♏43	25° 7	21°58	21°18	22°51	7°55	0°44	3°44	24°49	18°30	19°12	20°34	n.a.	M12
T 13	4 26 22	7°35'09	20°47	25°59	23°13	22° 4	22°53	8° 2	0°47	3°46	24°47	18°17	19° 9	20°41	n.a.	T 13
W14	4 30 19	8°36'13	3♐ 0	26°43	24°28	22°50	22°55	8°10	0°50	3°48	24°46	18° 3	19° 5	20°48	n.a.	W14
T 15	4 34 15	9°37'16	15°23	27°18	25°43	23°37	22°57	8°17	0°53	3°50	24°45	17°50	19° 2	20°55	n.a.	T 15
F 16	4 38 12	10°38'17	27°55	27°44	26°58	24°23	22°58	8°24	0°57	3°52	24°44	17°39	18°59	21° 1	n.a.	F 16
S 17	4 42 9	11°39'18	10♑38	27°59	28°13	25°10	23° 0	8°31	1° 0	3°54	24°43	17°31	18°56	21° 8	n.a.	S 17
S 18	4 46 5	12°40'17	23°32	28°R 3	29°28	25°56	23° 1	8°38	1° 3	3°56	24°41	17°26	18°53	21°15	n.a.	S 18
M19	4 50 2	13°41'14	6♒37	27°56	0♐43	26°43	23° 2	8°45	1° 7	3°59	24°40	17°23	18°50	21°21	n.a.	M19
T 20	4 53 58	14°42'10	19°54	27°37	1°59	27°30	23° 2	8°53	1°10	4° 1	24°39	17°D22	18°46	21°28	n.a.	T 20
W21	4 57 55	15°43'04	3♓26	27° 8	3°14	28°16	23° 3	9° 0	1°13	4° 3	24°38	17°23	18°43	21°35	n.a.	W21
T 22	5 1 51	16°43'57	17°13	26°28	4°29	29° 3	23° 3	9° 7	1°17	4° 5	24°37	17°R23	18°40	21°42	n.a.	T 22
F 23	5 5 48	17°44'47	1♈16	25°39	5°44	29°49	23°R 3	9°14	1°20	4° 7	24°35	17°23	18°37	21°48	n.a.	F 23
S 24	5 9 44	18°45'36	15°35	24°42	6°59	0♐36	23° 3	9°21	1°24	4°10	24°34	17°20	18°34	21°55	n.a.	S 24
S 25	5 13 41	19°46'23	0♉ 7	23°38	8°14	1°23	23° 3	9°28	1°27	4°12	24°33	17°14	18°30	22° 2	n.a.	S 25
M26	5 17 38	20°47'09	14°49	22°30	9°29	2° 9	23° 2	9°35	1°30	4°14	24°32	17° 7	18°27	22° 8	n.a.	M26
T 27	5 21 34	21°47'53	29°32	21°19	10°44	2°56	23° 2	9°43	1°34	4°16	24°31	16°58	18°24	22°15	n.a.	T 27
W28	5 25 31	22°48'35	14♊11	20° 8	11°59	3°43	23° 1	9°50	1°37	4°18	24°30	16°49	18°21	22°22	n.a.	W28
T 29	5 29 27	23°49'15	28°36	18°58	13°14	4°29	23° 0	9°57	1°41	4°21	24°29	16°41	18°18	22°29	n.a.	T 29
F 30	5 33 24	24°49'54	12♋42	17°51	14°28	5°16	22°59	10° 4	1°44	4°23	24°28	16°34	18°15	22°35	n.a.	F 30
S 31	5 37 20	25♐50'31	26♋25	16♐48	15♐43	6♐ 3	22♌57	10♐11	1♑48	4♑25	24♉27	16♌30	18♌11	22♎42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	19s28	19n17	4s17	24s19	1s57	13s49	0n44	16s15	0s17	15n43	1n28	21s19	0n32	24s21	0s28	24s 0	0s 9	17n55	1s31	15n18	15n10	3s37		n.a.	T 1
F 2	19 43	20 18	3 31	24 30	1 53	14 15	0 41	16 30	0 17	15 42	1 28	21 20	0 32	24 21	0 28	24 0	0 9	17 55	1 31	15 21	15 11	3 39		n.a.	F 2
S 3	19 57	20 2	2 33	24 38	1 49	14 42	0 39	16 44	0 18	15 41	1 28	21 21	0 31	24 21	0 28	24 0	0 9	17 55	1 31	15 22	15 12	3 41		n.a.	S 3
S 4	20 11	18 40	1 29	24 44	1 43	15 8	0 37	16 59	0 19	15 41	1 28	21 22	0 31	24 21	0 28	24 0	0 9	17 55	1 31	15 23	15 13	3 43		n.a.	S 4
M 5	20 25	16 21	0 23	24 47	1 37	15 33	0 34	17 13	0 19	15 40	1 29	21 24	0 31	24 21	0 28	24 0	0 9	17 54	1 31	15 24	15 14	3 45		n.a.	M 5
T 6	20 38	13 21	0n43	24 49	1 30	15 58	0 32	17 27	0 20	15 39	1 29	21 25	0 31	24 21	0 28	24 0	0 9	17 54	1 31	15 24	15 15	3 48		n.a.	T 6
W 7	20 51	9 50	1 45	24 49	1 22	16 23	0 30	17 41	0 21	15 38	1 29	21 26	0 31	24 21	0 28	24 0	0 9	17 54	1 30	15 24	15 16	3 50		n.a.	W 7
T 8	21 4	5 59	2 42	24 46	1 13	16 47	0 27	17 55	0 21	15 37	1 30	21 28	0 31	24 21	0 28	24 0	0 9	17 54	1 30	15 24	15 17	3 52		n.a.	T 8
F 9	21 16	1 57	3 31	24 41	1 3	17 11	0 25	18 9	0 22	15 37	1 30	21 29	0 31	24 21	0 28	24 0	0 9	17 53	1 30	15 25	15 18	3 54		n.a.	F 9
S 10	21 27	2s 9	4 11	24 34	0 52	17 34	0 22	18 22	0 23	15 36	1 30	21 30	0 31	24 21	0 28	24 0	0 9	17 53	1 30	15 28	15 19	3 56		n.a.	S 10
S 11	21 38	6 11	4 40	24 25	0 39	17 57	0 20	18 36	0 23	15 36	1 31	21 31	0 31	24 21	0 28	23 59	0 9	17 53	1 30	15 31	15 20	3 58		n.a.	S 11
M12	21 49	10 0	4 57	24 15	0 26	18 20	0 17	18 49	0 24	15 35	1 31	21 33	0 31	24 21	0 28	23 59	0 9	17 53	1 30	15 34	15 21	4 0		n.a.	M12
T 13	22 0	13 28	5 1	24 2	0 12	18 41	0 15	19 2	0 25	15 35	1 31	21 34	0 31	24 21	0 28	23 59	0 9	17 53	1 30	15 38	15 22	4 3		n.a.	T 13
W14	22 10	16 24	4 51	23 48	0n 3	19 3	0 12	19 15	0 25	15 35	1 32	21 35	0 31	24 21	0 27	23 59	0 9	17 52	1 30	15 43	15 23	4 5		n.a.	W14
T 15	22 19	18 39	4 28	23 33	0 20	19 24	0 10	19 27	0 26	15 34	1 32	21 36	0 31	24 21	0 27	23 59	0 9	17 52	1 30	15 47	15 24	4 7		n.a.	T 15
F 16	22 28	20 2	3 51	23 16	0 37	19 44	0 8	19 40	0 27	15 34	1 32	21 38	0 30	24 21	0 27	23 59	0 9	17 52	1 30	15 50	15 25	4 9		n.a.	F 16
S 17	22 37	20 26	3 2	22 58	0 55	20 4	0 5	19 52	0 27	15 34	1 33	21 39	0 30	24 21	0 27	23 59	0 9	17 52	1 30	15 53	15 26	4 11		n.a.	S 17
S 18	22 45	19 47	2 3	22 40	1 13	20 23	0 3	20 4	0 28	15 34	1 33	21 40	0 30	24 21	0 27	23 59	0 9	17 51	1 30	15 54	15 27	4 13		n.a.	S 18
M19	22 53	18 3	0 57	22 22	1 31	20 41	0 0	20 16	0 29	15 34	1 33	21 41	0 30	24 21	0 27	23 59	0 9	17 51	1 30	15 55	15 28	4 16		n.a.	M19
T 20	23 0	15 20	0s14	22 3	1 50	20 59	0s 2	20 27	0 30	15 34	1 34	21 42	0 30	24 21	0 27	23 59	0 9	17 51	1 30	15 55	15 29	4 18		n.a.	T 20
W21	23 7	11 45	1 25	21 44	2 8	21 17	0 5	20 39	0 30	15 34	1 34	21 44	0 30	24 21	0 27	23 59	0 9	17 51	1 29	15 55	15 30	4 20		n.a.	W21
T 22	23 13	7 28	2 32	21 25	2 26	21 34	0 7	20 50	0 31	15 35	1 34	21 45	0 30	24 21	0 27	23 59	0 9	17 50	1 29	15 55	15 31	4 22		n.a.	T 22
F 23	23 19	2 43	3 32	21 7	2 42	21 50	0 9	21 1	0 32	15 35	1 35	21 46	0 30	24 21	0 27	23 59	0 9	17 50	1 29	15 55	15 32	4 24		n.a.	F 23
S 24	23 25	2n16	4 20	20 50	2 58	22 5	0 12	21 12	0 32	15 35	1 35	21 47	0 30	24 21	0 27	23 59	0 9	17 50	1 29	15 56	15 33	4 26		n.a.	S 24
S 25	23 30	7 11	4 52	20 33	3 11	22 20	0 14	21 22	0 33	15 36	1 35	21 48	0 30	24 21	0 27	23 59	0 9	17 50	1 29	15 58	15 34	4 28		n.a.	S 25
M26	23 34	11 44	5 5	20 18	3 23	22 34	0 17	21 32	0 34	15 36	1 36	21 49	0 30	24 21	0 28	23 59	0 9	17 50	1 29	16 0	15 35	4 31		n.a.	M26
T 27	23 38	15 36	4 58	20 5	3 32	22 48	0 19	21 42	0 34	15 36	1 36	21 51	0 30	24 21	0 28	23 59	0 9	17 49	1 29	16 3	15 36	4 33		n.a.	T 27
W28	23 42	18 27	4 31	19 52	3 40	23 1	0 21	21 52	0 35	15 37	1 36	21 52	0 30	24 21	0 28	23 59	0 9	17 49	1 29	16 6	15 37	4 35		n.a.	W28
T 29	23 45	20 6	3 48	19 42	3 44	23 13	0 24	22 2	0 36	15 38	1 37	21 53	0 30	24 21	0 28	23 58	0 9	17 49	1 29	16 8	15 38	4 37		n.a.	T 29
F 30	23 48	20 26	2 51	19 34	3 47	23 24	0 26	22 11	0 36	15 38	1 37	21 54	0 29	24 21	0 28	23 58	0 9	17 49	1 29	16 10	15 39	4 39		n.a.	F 30
S 31	23s50	19n33	1s46	19s28	3n47	23s35	0s28	22s20	0s37	15n39	1n37	21s55	0n29	24s21	0s28	23s58	0s 9	17n49	1s29	16n12	15n40	4s41		n.a.	S 31

Julian Day Number = 1071247.5, Delta T = 11h34m13s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'26, Lahiri = -28°30'26 Julian Calendar 1 Dec. 1781 BCE == Greg. Calendar 16 Nov. 1781 BCE

The year -1780 astronomical counting style corresponds to year 1781 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

JANUARY 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 41 17	26♐51'07	9♌42	15°R51	16♐58	6♐50	22°R56	10♐18	1♑51	4♑27	24°R25	16°R28	18♌ 8	22♎49	n.a.	S 1
M 2	5 45 14	27°51'41	22°35	15♐ 1	18°13	7°36	22♌54	10°25	1°54	4°30	24♉24	16°D28	18° 5	22°55	n.a.	M 2
T 3	5 49 10	28°52'14	5♍ 6	14°18	19°28	8°23	22°52	10°32	1°58	4°32	24°23	16♌29	18° 2	23° 2	n.a.	T 3
W 4	5 53 7	29°52'45	17°19	13°43	20°43	9°10	22°50	10°39	2° 1	4°34	24°22	16°30	17°59	23° 9	n.a.	W 4
T 5	5 57 3	0♑53'14	29°20	13°15	21°58	9°57	22°47	10°46	2° 5	4°36	24°21	16°R31	17°56	23°15	n.a.	T 5
F 6	6 1 0	1°53'42	11♎13	12°55	23°13	10°44	22°45	10°53	2° 8	4°39	24°20	16°31	17°52	23°22	n.a.	F 6
S 7	6 4 56	2°54'09	23° 4	12°42	24°28	11°31	22°42	10°59	2°12	4°41	24°19	16°28	17°49	23°29	n.a.	S 7
S 8	6 8 53	3°54'34	4♏57	12°D37	25°42	12°17	22°39	11° 6	2°15	4°43	24°18	16°24	17°46	23°36	n.a.	S 8
M 9	6 12 49	4°54'57	16°56	12°39	26°57	13° 4	22°36	11°13	2°19	4°46	24°18	16°18	17°43	23°42	n.a.	M 9
T 10	6 16 46	5°55'18	29° 5	12°47	28°12	13°51	22°33	11°20	2°22	4°48	24°17	16°11	17°40	23°49	n.a.	T 10
W11	6 20 43	6°55'38	11♐27	13° 2	29°27	14°38	22°30	11°27	2°25	4°50	24°16	16° 4	17°36	23°56	n.a.	W11
T 12	6 24 39	7°55'56	24° 2	13°22	0♑42	15°25	22°26	11°33	2°29	4°52	24°15	15°56	17°33	24° 2	n.a.	T 12
F 13	6 28 36	8°56'13	6♑51	13°48	1°57	16°12	22°22	11°40	2°32	4°55	24°14	15°50	17°30	24° 9	n.a.	F 13
S 14	6 32 32	9°56'27	19°55	14°18	3°11	16°59	22°18	11°47	2°36	4°57	24°13	15°46	17°27	24°16	n.a.	S 14
S 15	6 36 29	10°56'39	3♒11	14°53	4°26	17°46	22°14	11°53	2°39	4°59	24°12	15°44	17°24	24°23	n.a.	S 15
M16	6 40 25	11°56'49	16°39	15°33	5°41	18°33	22°10	12° 0	2°43	5° 2	24°11	15°D43	17°21	24°29	n.a.	M16
T 17	6 44 22	12°56'57	0♓18	16°16	6°56	19°19	22° 5	12° 6	2°46	5° 4	24°11	15°44	17°17	24°36	n.a.	T 17
W18	6 48 18	13°57'02	14° 7	17° 3	8°10	20° 6	22° 1	12°13	2°50	5° 6	24°10	15°45	17°14	24°43	n.a.	W18
T 19	6 52 15	14°57'05	28° 4	17°54	9°25	20°53	21°56	12°19	2°53	5° 8	24° 9	15°47	17°11	24°49	n.a.	T 19
F 20	6 56 11	15°57'06	12♈ 8	18°48	10°40	21°40	21°51	12°26	2°56	5°11	24° 8	15°R47	17° 8	24°56	n.a.	F 20
S 21	7 0 8	16°57'04	26°19	19°44	11°54	22°27	21°46	12°32	3° 0	5°13	24° 8	15°47	17° 5	25° 3	n.a.	S 21
S 22	7 4 5	17°57'00	10♉35	20°44	13° 9	23°14	21°41	12°38	3° 3	5°15	24° 7	15°45	17° 2	25°10	n.a.	S 22
M23	7 8 1	18°56'54	24°52	21°46	14°24	24° 1	21°35	12°45	3° 6	5°17	24° 6	15°43	16°58	25°16	n.a.	M23
T 24	7 11 58	19°56'45	9♊ 7	22°50	15°38	24°48	21°30	12°51	3°10	5°19	24° 6	15°39	16°55	25°23	n.a.	T 24
W25	7 15 54	20°56'34	23°15	23°57	16°53	25°35	21°24	12°57	3°13	5°22	24° 5	15°35	16°52	25°30	n.a.	W25
T 26	7 19 51	21°56'21	7♋14	25° 6	18° 7	26°22	21°18	13° 3	3°16	5°24	24° 5	15°32	16°49	25°36	n.a.	T 26
F 27	7 23 47	22°56'05	20°57	26°17	19°22	27° 8	21°12	13° 9	3°20	5°26	24° 4	15°29	16°46	25°43	n.a.	F 27
S 28	7 27 44	23°55'48	4♌24	27°30	20°36	27°55	21° 6	13°15	3°23	5°28	24° 3	15°28	16°42	25°50	n.a.	S 28
S 29	7 31 40	24°55'28	17°31	28°45	21°51	28°42	21° 0	13°21	3°26	5°30	24° 3	15°D28	16°39	25°57	n.a.	S 29
M30	7 35 37	25°55'06	0♍19	0♑ 2	23° 6	29°29	20°54	13°27	3°30	5°33	24° 2	15°28	16°36	26° 3	n.a.	M30
T 31	7 39 34	26♑54'42	12♍49	1♑20	24♑20	0♑16	20♌48	13♐33	3♑33	5♑35	24♉ 2	15♌29	16♌33	26♎10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s52	17n35	0 s36	19 s24	3n45	23 s45	0 s30	22 s29	0 s38	15n40	1n38	21 s56	0n29	24 s21	0 s28	23 s58	0 s 9	17n49	1 s29	16n12	15n41	4 s44		n.a.
M 2	23 53	14 46	0n33	19 22	3 42	23 54	0 33	22 38	0 38	15 41	1 38	21 57	0 29	24 21	0 28	23 58	0 9	17 48	1 29	16 12	15 42	4 46		n.a.
T 3	23 54	11 21	1 39	19 22	3 36	24 3	0 35	22 46	0 39	15 42	1 38	21 58	0 29	24 21	0 28	23 58	0 9	17 48	1 28	16 12	15 43	4 48		n.a.
W 4	23 54	7 32	2 39	19 25	3 30	24 11	0 37	22 54	0 39	15 43	1 38	21 59	0 29	24 21	0 28	23 58	0 9	17 48	1 28	16 11	15 44	4 50		n.a.
T 5	23 54	3 29	3 31	19 29	3 22	24 18	0 39	23 2	0 40	15 44	1 39	22 0	0 29	24 20	0 28	23 58	0 9	17 48	1 28	16 11	15 45	4 52		n.a.
F 6	23 53	0 s39	4 13	19 36	3 13	24 24	0 41	23 9	0 41	15 45	1 39	22 2	0 29	24 20	0 28	23 58	0 9	17 48	1 28	16 11	15 46	4 54		n.a.
S 7	23 52	4 45	4 44	19 44	3 3	24 30	0 43	23 17	0 41	15 46	1 39	22 3	0 29	24 20	0 28	23 58	0 9	17 48	1 28	16 12	15 47	4 56		n.a.
S 8	23 50	8 40	5 3	19 53	2 53	24 35	0 45	23 24	0 42	15 48	1 40	22 4	0 29	24 20	0 28	23 58	0 9	17 47	1 28	16 13	15 48	4 59		n.a.
M 9	23 48	12 17	5 9	20 4	2 42	24 39	0 47	23 31	0 43	15 49	1 40	22 5	0 29	24 20	0 28	23 58	0 9	17 47	1 28	16 15	15 49	5 1		n.a.
T 10	23 46	15 26	5 1	20 17	2 31	24 42	0 49	23 37	0 43	15 50	1 40	22 6	0 29	24 20	0 28	23 58	0 9	17 47	1 28	16 17	15 50	5 3		n.a.
W11	23 43	17 58	4 40	20 30	2 19	24 45	0 51	23 43	0 44	15 52	1 41	22 7	0 29	24 20	0 28	23 58	0 9	17 47	1 28	16 20	15 51	5 5		n.a.
T 12	23 39	19 42	4 4	20 44	2 8	24 47	0 53	23 49	0 45	15 53	1 41	22 8	0 29	24 20	0 28	23 58	0 9	17 47	1 28	16 22	15 52	5 7		n.a.
F 13	23 35	20 28	3 16	20 58	1 56	24 48	0 55	23 55	0 45	15 55	1 41	22 9	0 29	24 20	0 28	23 57	0 9	17 47	1 28	16 24	15 53	5 9		n.a.
S 14	23 31	20 9	2 16	21 14	1 44	24 48	0 56	24 0	0 46	15 56	1 41	22 10	0 29	24 20	0 28	23 57	0 9	17 47	1 27	16 25	15 54	5 12		n.a.
S 15	23 26	18 43	1 8	21 29	1 33	24 47	0 58	24 6	0 46	15 58	1 42	22 11	0 29	24 20	0 28	23 57	0 9	17 46	1 27	16 26	15 55	5 14		n.a.
M16	23 21	16 14	0 s 5	21 45	1 21	24 46	1 0	24 10	0 47	16 0	1 42	22 11	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 26	15 56	5 16		n.a.
T 17	23 15	12 48	1 19	22 1	1 10	24 44	1 1	24 15	0 48	16 1	1 42	22 12	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 26	15 57	5 18		n.a.
W18	23 9	8 39	2 29	22 17	0 59	24 41	1 3	24 19	0 48	16 3	1 43	22 13	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 25	15 58	5 20		n.a.
T 19	23 3	4 0	3 31	22 32	0 48	24 38	1 4	24 23	0 49	16 5	1 43	22 14	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 25	15 59	5 22		n.a.
F 20	22 55	0n54	4 21	22 48	0 37	24 33	1 6	24 27	0 49	16 7	1 43	22 15	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 25	16 0	5 25		n.a.
S 21	22 48	5 46	4 56	23 3	0 27	24 28	1 7	24 31	0 50	16 9	1 43	22 16	0 28	24 20	0 28	23 57	0 9	17 46	1 27	16 25	16 1	5 27		n.a.
S 22	22 40	10 21	5 12	23 18	0 17	24 23	1 9	24 34	0 51	16 11	1 44	22 17	0 28	24 19	0 28	23 57	0 9	17 46	1 27	16 25	16 2	5 29		n.a.
M23	22 32	14 21	5 9	23 32	0 7	24 16	1 10	24 37	0 51	16 13	1 44	22 18	0 28	24 19	0 28	23 57	0 9	17 46	1 27	16 26	16 3	5 31		n.a.
T 24	22 23	17 30	4 48	23 45	0 s 3	24 9	1 11	24 39	0 52	16 15	1 44	22 19	0 28	24 19	0 28	23 57	0 9	17 46	1 27	16 27	16 4	5 33		n.a.
W25	22 14	19 35	4 8	23 58	0 12	24 1	1 13	24 42	0 52	16 17	1 44	22 20	0 28	24 19	0 28	23 57	0 9	17 46	1 26	16 28	16 5	5 35		n.a.
T 26	22 4	20 27	3 15	24 10	0 21	23 52	1 14	24 44	0 53	16 19	1 45	22 20	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 29	16 6	5 37		n.a.
F 27	21 54	20 5	2 11	24 21	0 30	23 42	1 15	24 46	0 53	16 21	1 45	22 21	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 30	16 7	5 40		n.a.
S 28	21 44	18 33	1 1	24 31	0 39	23 32	1 16	24 47	0 54	16 23	1 45	22 22	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 30	16 8	5 42		n.a.
S 29	21 33	16 4	0n11	24 40	0 47	23 21	1 17	24 48	0 55	16 26	1 45	22 23	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 31	16 9	5 44		n.a.
M30	21 22	12 50	1 21	24 48	0 55	23 10	1 18	24 49	0 55	16 28	1 45	22 24	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 30	16 10	5 46		n.a.
T 31	21 s11	9n 6	2n25	24 s56	1 s 2	22 s57	1 s19	24 s50	0 s56	16n30	1n46	22 s24	0n28	24 s19	0 s28	23 s56	0 s 9	17n45	1 s26	16n30	16n11	5 s48		n.a.

Julian Day Number = 1071278.5, Delta T = 11h34m11s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'22, Lahiri = -28°30'22 Julian Calendar 1 Jan. 1780 BCE == Greg. Calendar 17 Dec. 1781 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

FEBRUARY 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 43 30	27♑54'16	25♍ 4	2♑40	25♑35	1♑ 3	20°R41	13♐39	3♑36	5♑37	24°R 1	15♌31	16♌30	26♎17	n.a.	W 1
T 2	7 47 27	28°53'48	7♎ 7	4° 2	26°49	1°50	20♌34	13°45	3°39	5°39	24♉ 1	15°32	16°27	26°23	n.a.	T 2
F 3	7 51 23	29°53'18	19° 3	5°25	28° 3	2°36	20°28	13°51	3°42	5°41	24° 0	15°33	16°23	26°30	n.a.	F 3
S 4	7 55 20	0♒52'46	0♏55	6°50	29°18	3°23	20°21	13°56	3°46	5°43	24° 0	15°R34	16°20	26°37	n.a.	S 4
S 5	7 59 16	1°52'12	12°49	8°16	0♒32	4°10	20°14	14° 2	3°49	5°45	24° 0	15°33	16°17	26°44	n.a.	S 5
M 6	8 3 13	2°51'36	24°50	9°44	1°47	4°57	20° 7	14° 8	3°52	5°47	23°59	15°32	16°14	26°50	n.a.	M 6
T 7	8 7 9	3°50'58	7♐ 1	11°13	3° 1	5°44	20° 0	14°13	3°55	5°50	23°59	15°31	16°11	26°57	n.a.	T 7
W 8	8 11 6	4°50'19	19°27	12°44	4°16	6°30	19°53	14°19	3°58	5°52	23°59	15°30	16° 8	27° 4	n.a.	W 8
T 9	8 15 2	5°49'37	2♑10	14°16	5°30	7°17	19°46	14°24	4° 1	5°54	23°58	15°28	16° 4	27°11	n.a.	T 9
F 10	8 18 59	6°48'53	15°11	15°49	6°45	8° 4	19°38	14°29	4° 4	5°56	23°58	15°27	16° 1	27°17	n.a.	F 10
S 11	8 22 56	7°48'08	28°32	17°24	7°59	8°51	19°31	14°34	4° 7	5°58	23°58	15°26	15°58	27°24	n.a.	S 11
S 12	8 26 52	8°47'20	12♒11	19° 0	9°13	9°37	19°23	14°40	4°10	6° 0	23°58	15°D26	15°55	27°31	n.a.	S 12
M13	8 30 49	9°46'29	26° 5	20°38	10°28	10°24	19°16	14°45	4°13	6° 2	23°57	15°26	15°52	27°37	n.a.	M13
T 14	8 34 45	10°45'37	10♓12	22°16	11°42	11°11	19° 8	14°50	4°16	6° 4	23°57	15°26	15°48	27°44	n.a.	T 14
W15	8 38 42	11°44'42	24°27	23°57	12°56	11°57	19° 1	14°55	4°19	6° 6	23°57	15°27	15°45	27°51	n.a.	W15
T 16	8 42 38	12°43'44	8♈47	25°38	14°11	12°44	18°53	15° 0	4°22	6° 8	23°57	15°27	15°42	27°58	n.a.	T 16
F 17	8 46 35	13°42'44	23° 6	27°21	15°25	13°31	18°46	15° 5	4°25	6° 9	23°57	15°27	15°39	28° 4	n.a.	F 17
S 18	8 50 31	14°41'42	7♉23	29° 6	16°39	14°17	18°38	15° 9	4°28	6°11	23°57	15°27	15°36	28°11	n.a.	S 18
S 19	8 54 28	15°40'37	21°34	0♒52	17°53	15° 4	18°30	15°14	4°31	6°13	23°57	15°27	15°33	28°18	n.a.	S 19
M20	8 58 24	16°39'30	5♊37	2°39	19° 8	15°50	18°22	15°19	4°33	6°15	23°D57	15°27	15°29	28°24	n.a.	M20
T 21	9 2 21	17°38'20	19°30	4°28	20°22	16°37	18°15	15°23	4°36	6°17	23°57	15°28	15°26	28°31	n.a.	T 21
W22	9 6 18	18°37'08	3♋12	6°18	21°36	17°23	18° 7	15°28	4°39	6°19	23°57	15°28	15°23	28°38	n.a.	W22
T 23	9 10 14	19°35'54	16°42	8°10	22°50	18°10	17°59	15°32	4°41	6°20	23°57	15°28	15°20	28°45	n.a.	T 23
F 24	9 14 11	20°34'37	29°59	10° 3	24° 4	18°56	17°52	15°37	4°44	6°22	23°57	15°29	15°17	28°51	n.a.	F 24
S 25	9 18 7	21°33'18	13♌ 2	11°57	25°19	19°43	17°44	15°41	4°47	6°24	23°57	15°R29	15°13	28°58	n.a.	S 25
S 26	9 22 4	22°31'57	25°51	13°53	26°33	20°29	17°36	15°45	4°49	6°26	23°57	15°29	15°10	29° 5	n.a.	S 26
M27	9 26 0	23°30'33	8♍27	15°51	27°47	21°15	17°29	15°49	4°52	6°27	23°57	15°28	15° 7	29°11	n.a.	M27
T 28	9 29 57	24♒29'08	20♍49	17♒49	29♒ 1	22♑ 2	17♌21	15♐53	4♑54	6♑29	23♉57	15♌27	15♌ 4	29♎18	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	20s59	5n 4	3n22	25s 1	1s 9	22s44	1s20	24s50	0s56	16n32	1n46	22s25	0n28	24s19	0s28	23s56	0s 9	17n45	1s26	16n30	16n12	5s50		n.a.	W 1
T 2	20 46	0 54	4 8	25 6	1 16	22 31	1 20	24 50	0 57	16 35	1 46	22 26	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 29	16 13	5 53		n.a.	T 2
F 3	20 34	3s14	4 43	25 9	1 22	22 16	1 21	24 50	0 57	16 37	1 46	22 27	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 29	16 14	5 55		n.a.	F 3
S 4	20 21	7 15	5 6	25 11	1 28	22 1	1 22	24 49	0 58	16 39	1 46	22 27	0 28	24 19	0 28	23 56	0 9	17 45	1 26	16 29	16 15	5 57		n.a.	S 4
S 5	20 7	10 58	5 16	25 12	1 34	21 46	1 22	24 48	0 58	16 42	1 46	22 28	0 27	24 18	0 28	23 56	0 9	17 45	1 25	16 29	16 16	5 59		n.a.	S 5
M 6	19 54	14 18	5 12	25 11	1 39	21 29	1 23	24 47	0 59	16 44	1 47	22 29	0 27	24 18	0 28	23 56	0 9	17 45	1 25	16 29	16 17	6 1		n.a.	M 6
T 7	19 40	17 4	4 54	25 8	1 44	21 12	1 23	24 46	0 59	16 47	1 47	22 30	0 27	24 18	0 28	23 56	0 9	17 45	1 25	16 29	16 17	6 3		n.a.	T 7
W 8	19 25	19 6	4 23	25 4	1 48	20 55	1 24	24 44	1 0	16 49	1 47	22 30	0 27	24 18	0 28	23 55	0 9	17 45	1 25	16 30	16 18	6 6		n.a.	W 8
T 9	19 11	20 16	3 37	24 59	1 52	20 37	1 24	24 42	1 0	16 52	1 47	22 31	0 27	24 18	0 28	23 55	0 9	17 45	1 25	16 30	16 19	6 8		n.a.	T 9
F 10	18 55	20 22	2 40	24 52	1 56	20 18	1 24	24 40	1 1	16 54	1 47	22 32	0 27	24 18	0 28	23 55	0 9	17 45	1 25	16 31	16 20	6 10		n.a.	F 10
S 11	18 40	19 21	1 32	24 43	1 59	19 59	1 24	24 37	1 1	16 57	1 47	22 32	0 27	24 18	0 28	23 55	0 10	17 45	1 25	16 31	16 21	6 12		n.a.	S 11
S 12	18 24	17 11	0 18	24 32	2 2	19 39	1 25	24 34	1 2	16 59	1 47	22 33	0 27	24 18	0 28	23 55	0 10	17 45	1 25	16 31	16 22	6 14		n.a.	S 12
M13	18 8	13 59	0s59	24 20	2 4	19 19	1 25	24 31	1 2	17 2	1 48	22 34	0 27	24 18	0 28	23 55	0 10	17 45	1 25	16 31	16 23	6 16		n.a.	M13
T 14	17 52	9 56	2 13	24 6	2 6	18 58	1 25	24 28	1 3	17 4	1 48	22 34	0 27	24 18	0 28	23 55	0 10	17 45	1 25	16 31	16 24	6 18		n.a.	T 14
W15	17 36	5 18	3 20	23 50	2 8	18 36	1 25	24 24	1 3	17 7	1 48	22 35	0 27	24 18	0 28	23 55	0 10	17 45	1 25	16 31	16 25	6 21		n.a.	W15
T 16	17 19	0 21	4 15	23 32	2 9	18 14	1 25	24 20	1 4	17 9	1 48	22 35	0 27	24 18	0 28	23 55	0 10	17 46	1 24	16 31	16 26	6 23		n.a.	T 16
F 17	17 2	4n37	4 53	23 12	2 9	17 52	1 24	24 16	1 4	17 12	1 48	22 36	0 27	24 18	0 28	23 55	0 10	17 46	1 24	16 31	16 27	6 25		n.a.	F 17
S 18	16 44	9 18	5 14	22 50	2 9	17 29	1 24	24 11	1 5	17 14	1 48	22 37	0 27	24 17	0 28	23 55	0 10	17 46	1 24	16 31	16 28	6 27		n.a.	S 18
S 19	16 27	13 26	5 15	22 27	2 9	17 5	1 24	24 7	1 5	17 17	1 48	22 37	0 27	24 17	0 28	23 55	0 10	17 46	1 24	16 31	16 29	6 29		n.a.	S 19
M20	16 9	16 46	4 58	22 1	2 8	16 42	1 24	24 2	1 6	17 19	1 48	22 38	0 27	24 17	0 28	23 55	0 10	17 46	1 24	16 31	16 30	6 31		n.a.	M20
T 21	15 50	19 6	4 23	21 33	2 6	16 17	1 23	23 56	1 6	17 22	1 48	22 38	0 27	24 17	0 28	23 54	0 10	17 46	1 24	16 31	16 31	6 34		n.a.	T 21
W22	15 32	20 18	3 34	21 4	2 4	15 53	1 23	23 51	1 7	17 24	1 48	22 39	0 27	24 17	0 28	23 54	0 10	17 46	1 24	16 30	16 32	6 36		n.a.	W22
T 23	15 13	20 18	2 33	20 32	2 2	15 27	1 22	23 45	1 7	17 27	1 48	22 39	0 27	24 17	0 28	23 54	0 10	17 46	1 24	16 30	16 33	6 38		n.a.	T 23
F 24	14 54	19 10	1 25	19 58	1 59	15 2	1 22	23 39	1 7	17 29	1 48	22 40	0 27	24 17	0 28	23 54	0 10	17 46	1 24	16 30	16 34	6 40		n.a.	F 24
S 25	14 35	17 1	0 14	19 22	1 55	14 36	1 21	23 32	1 8	17 32	1 48	22 40	0 27	24 17	0 28	23 54	0 10	17 46	1 24	16 30	16 35	6 42		n.a.	S 25
S 26	14 16	14 2	0n57	18 45	1 51	14 9	1 20	23 26	1 8	17 34	1 48	22 41	0 27	24 17	0 28	23 54	0 10	17 46	1 23	16 30	16 36	6 44		n.a.	S 26
M27	13 56	10 28	2 4	18 5	1 46	13 43	1 19	23 19	1 9	17 36	1 48	22 41	0 27	24 17	0 28	23 54	0 10	17 47	1 23	16 30	16 37	6 47		n.a.	M27
T 28	13s37	6n30	3n 4	17s23	1s41	13s16	1s18	23s12	1s 9	17n39	1n48	22s42	0n26	24s17	0s28	23s54	0s10	17n47	1s23	16n31	16n38	6s49		n.a.	T 28

Julian Day Number = 1071309.5, Delta T = 11h34m09s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'18, Lahiri = -28°30'17 Julian Calendar 1 Feb. 1780 BCE == Greg. Calendar 17 Jan. 1780 BCE

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

MARCH 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 33 53	25♒27'40	3♎ 0	19♒50	0♓15	22♑48	17°R13	15♐57	4♑57	6♑31	23♉58	15°R26	15♌ 1	29♎25	n.a.	W 1
T 2	9 37 50	26°26'11	15° 2	21°51	1°29	23°34	17♌ 6	16° 1	4°59	6°32	23°58	15♌24	14°58	29°32	n.a.	T 2
F 3	9 41 46	27°24'39	26°58	23°54	2°43	24°21	16°58	16° 5	5° 2	6°34	23°58	15°23	14°54	29°38	n.a.	F 3
S 4	9 45 43	28°23'06	8♏51	25°58	3°57	25° 7	16°51	16° 9	5° 4	6°36	23°58	15°22	14°51	29°45	n.a.	S 4
S 5	9 49 40	29°21'31	20°45	28° 3	5°11	25°53	16°43	16°12	5° 7	6°37	23°59	15°21	14°48	29°52	n.a.	S 5
M 6	9 53 36	0♓19'55	2♐45	0♓ 8	6°25	26°39	16°36	16°16	5° 9	6°39	23°59	15°D21	14°45	29°58	n.a.	M 6
T 7	9 57 33	1°18'17	14°55	2°15	7°39	27°25	16°29	16°19	5°11	6°40	23°59	15°21	14°42	0♏ 5	n.a.	T 7
W 8	10 1 29	2°16'37	27°20	4°22	8°53	28°11	16°22	16°23	5°13	6°42	24° 0	15°22	14°39	0°12	n.a.	W 8
T 9	10 5 26	3°14'55	10♑ 3	6°30	10° 7	28°58	16°14	16°26	5°16	6°43	24° 0	15°23	14°35	0°19	n.a.	T 9
F 10	10 9 22	4°13'11	23° 9	8°38	11°21	29°44	16° 7	16°29	5°18	6°45	24° 1	15°25	14°32	0°25	n.a.	F 10
S 11	10 13 19	5°11'26	6♒39	10°45	12°35	0♒30	16° 0	16°32	5°20	6°46	24° 1	15°26	14°29	0°32	n.a.	S 11
S 12	10 17 15	6° 9'39	20°32	12°52	13°49	1°16	15°54	16°35	5°22	6°47	24° 1	15°R26	14°26	0°39	n.a.	S 12
M13	10 21 12	7° 7'50	4♓47	14°59	15° 3	2° 2	15°47	16°38	5°24	6°49	24° 2	15°25	14°23	0°46	n.a.	M13
T 14	10 25 8	8° 5'59	19°19	17° 4	16°17	2°47	15°40	16°41	5°26	6°50	24° 2	15°23	14°19	0°52	n.a.	T 14
W15	10 29 5	9° 4'06	4♈ 2	19° 8	17°31	3°33	15°33	16°44	5°28	6°51	24° 3	15°20	14°16	0°59	n.a.	W15
T 16	10 33 2	10° 2'12	18°49	21°10	18°44	4°19	15°27	16°47	5°30	6°53	24° 3	15°17	14°13	1° 6	n.a.	T 16
F 17	10 36 58	11° 0'15	3♉32	23°11	19°58	5° 5	15°21	16°49	5°32	6°54	24° 4	15°13	14°10	1°12	n.a.	F 17
S 18	10 40 55	11°58'16	18° 5	25° 9	21°12	5°51	15°14	16°52	5°34	6°55	24° 5	15°11	14° 7	1°19	n.a.	S 18
S 19	10 44 51	12°56'15	2♊23	27° 4	22°26	6°36	15° 8	16°54	5°35	6°56	24° 5	15° 9	14° 4	1°26	n.a.	S 19
M20	10 48 48	13°54'12	16°24	28°57	23°40	7°22	15° 2	16°56	5°37	6°57	24° 6	15°D 9	14° 0	1°33	n.a.	M20
T 21	10 52 44	14°52'07	0♋ 6	0♈47	24°53	8° 7	14°56	16°59	5°39	6°58	24° 7	15°10	13°57	1°39	n.a.	T 21
W22	10 56 41	15°50'00	13°32	2°34	26° 7	8°53	14°50	17° 1	5°41	7° 0	24° 7	15°11	13°54	1°46	n.a.	W22
T 23	11 0 37	16°47'51	26°41	4°18	27°21	9°39	14°45	17° 3	5°42	7° 1	24° 8	15°13	13°51	1°53	n.a.	T 23
F 24	11 4 34	17°45'40	9♌35	5°58	28°35	10°24	14°39	17° 5	5°44	7° 2	24° 9	15°R14	13°48	1°59	n.a.	F 24
S 25	11 8 31	18°43'28	22°17	7°34	29°48	11° 9	14°34	17° 6	5°45	7° 3	24° 9	15°14	13°45	2° 6	n.a.	S 25
S 26	11 12 27	19°41'13	4♍47	9° 7	1♈ 2	11°55	14°29	17° 8	5°47	7° 4	24°10	15°12	13°41	2°13	n.a.	S 26
M27	11 16 24	20°38'57	17° 8	10°36	2°16	12°40	14°24	17°10	5°48	7° 5	24°11	15° 9	13°38	2°20	n.a.	M27
T 28	11 20 20	21°36'39	29°19	12° 2	3°29	13°25	14°19	17°11	5°50	7° 6	24°12	15° 4	13°35	2°26	n.a.	T 28
W29	11 24 17	22°34'20	11♎23	13°23	4°43	14°11	14°14	17°13	5°51	7° 6	24°13	14°57	13°32	2°33	n.a.	W29
T 30	11 28 13	23°31'59	23°21	14°41	5°56	14°56	14° 9	17°14	5°52	7° 7	24°13	14°50	13°29	2°40	n.a.	T 30
F 31	11 32 10	24♓29'37	5♏15	15♈54	7♈10	15♒41	14♌ 5	17♐16	5♑54	7♑ 8	24♉14	14♌43	13♌25	2♏46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	13s17	2n21	3n54	16s39	1s35	12s48	1s18	23s 4	1s 9	17n41	1n48	22s42	0n26	24s17	0s28	23s54	0s10	17n47	1s23	16n31	16n39	6s51			n.a.
T 2	12 57	1s51	4 33	15 53	1 28	12 21	1 17	22 57	1 10	17 44	1 48	22 43	0 26	24 17	0 28	23 54	0 10	17 47	1 23	16 32	16 40	6 53			n.a.
F 3	12 36	5 56	5 0	15 5	1 21	11 52	1 16	22 49	1 10	17 46	1 48	22 43	0 26	24 17	0 28	23 54	0 10	17 47	1 23	16 32	16 40	6 55			n.a.
S 4	12 16	9 46	5 14	14 16	1 14	11 24	1 15	22 40	1 11	17 48	1 48	22 44	0 26	24 16	0 28	23 54	0 10	17 47	1 23	16 32	16 41	6 57			n.a.
S 5	11 55	13 14	5 15	13 25	1 6	10 55	1 13	22 32	1 11	17 50	1 48	22 44	0 26	24 16	0 29	23 54	0 10	17 48	1 23	16 33	16 42	6 59			n.a.
M 6	11 34	16 11	5 2	12 32	0 57	10 27	1 12	22 24	1 11	17 53	1 48	22 44	0 26	24 16	0 29	23 54	0 10	17 48	1 23	16 33	16 43	7 2			n.a.
T 7	11 13	18 28	4 35	11 37	0 48	9 57	1 11	22 15	1 12	17 55	1 48	22 45	0 26	24 16	0 29	23 54	0 10	17 48	1 23	16 33	16 44	7 4			n.a.
W 8	10 52	19 57	3 55	10 42	0 39	9 28	1 10	22 6	1 12	17 57	1 48	22 45	0 26	24 16	0 29	23 53	0 10	17 48	1 22	16 32	16 45	7 6			n.a.
T 9	10 30	20 28	3 3	9 45	0 29	8 58	1 8	21 56	1 12	17 59	1 48	22 46	0 26	24 16	0 29	23 53	0 10	17 48	1 22	16 32	16 46	7 8			n.a.
F 10	10 9	19 54	2 0	8 47	0 19	8 28	1 7	21 47	1 13	18 1	1 48	22 46	0 26	24 16	0 29	23 53	0 10	17 48	1 22	16 31	16 47	7 10			n.a.
S 11	9 47	18 11	0 48	7 48	0 8	7 58	1 5	21 37	1 13	18 3	1 48	22 46	0 26	24 16	0 29	23 53	0 10	17 49	1 22	16 31	16 48	7 12			n.a.
S 12	9 25	15 22	0s28	6 49	0n 3	7 28	1 4	21 27	1 13	18 5	1 48	22 47	0 26	24 16	0 29	23 53	0 10	17 49	1 22	16 31	16 49	7 15			n.a.
M13	9 4	11 33	1 45	5 49	0 14	6 57	1 2	21 17	1 14	18 7	1 48	22 47	0 26	24 16	0 29	23 53	0 10	17 49	1 22	16 31	16 50	7 17			n.a.
T 14	8 41	7 0	2 56	4 50	0 25	6 27	1 1	21 7	1 14	18 9	1 48	22 47	0 26	24 16	0 29	23 53	0 10	17 49	1 22	16 32	16 51	7 19			n.a.
W15	8 19	1 58	3 56	3 50	0 36	5 56	0 59	20 56	1 14	18 11	1 47	22 48	0 26	24 16	0 29	23 53	0 10	17 49	1 22	16 33	16 52	7 21			n.a.
T 16	7 57	3n11	4 41	2 51	0 47	5 25	0 57	20 45	1 14	18 13	1 47	22 48	0 26	24 16	0 29	23 53	0 10	17 50	1 22	16 34	16 53	7 23			n.a.
F 17	7 35	8 7	5 7	1 53	0 58	4 54	0 56	20 34	1 15	18 15	1 47	22 48	0 26	24 16	0 29	23 53	0 10	17 50	1 22	16 35	16 54	7 25			n.a.
S 18	7 12	12 32	5 13	0 55	1 8	4 22	0 54	20 23	1 15	18 17	1 47	22 49	0 26	24 16	0 29	23 53	0 10	17 50	1 22	16 36	16 55	7 27			n.a.
S 19	6 50	16 8	5 0	0n 1	1 19	3 51	0 52	20 11	1 15	18 18	1 47	22 49	0 26	24 16	0 29	23 53	0 10	17 50	1 21	16 36	16 56	7 30			n.a.
M20	6 27	18 44	4 28	0 56	1 29	3 20	0 50	20 0	1 15	18 20	1 47	22 49	0 26	24 16	0 29	23 53	0 10	17 51	1 21	16 36	16 56	7 32			n.a.
T 21	6 4	20 12	3 42	1 49	1 39	2 48	0 48	19 48	1 16	18 22	1 47	22 49	0 26	24 15	0 29	23 53	0 10	17 51	1 21	16 36	16 57	7 34			n.a.
W22	5 41	20 28	2 45	2 41	1 48	2 17	0 46	19 36	1 16	18 23	1 47	22 50	0 26	24 15	0 29	23 53	0 10	17 51	1 21	16 35	16 58	7 36			n.a.
T 23	5 19	19 36	1 40	3 31	1 57	1 45	0 44	19 24	1 16	18 25	1 46	22 50	0 26	24 15	0 29	23 53	0 10	17 51	1 21	16 35	16 59	7 38			n.a.
F 24	4 56	17 42	0 31	4 19	2 5	1 13	0 42	19 12	1 16	18 26	1 46	22 50	0 26	24 15	0 29	23 53	0 10	17 52	1 21	16 35	17 0	7 40			n.a.
S 25	4 33	14 57	0n38	5 5	2 12	0 41	0 40	18 59	1 17	18 28	1 46	22 50	0 25	24 15	0 29	23 53	0 10	17 52	1 21	16 35	17 1	7 43			n.a.
S 26	4 10	11 33	1 45	5 48	2 19	0 10	0 38	18 46	1 17	18 29	1 46	22 51	0 25	24 15	0 29	23 53	0 10	17 52	1 21	16 35	17 2	7 45			n.a.
M27	3 46	7 42	2 45	6 30	2 25	0n22	0 36	18 34	1 17	18 31	1 46	22 51	0 25	24 15	0 29	23 53	0 10	17 53	1 21	16 36	17 3	7 47			n.a.
T 28	3 23	3 35	3 37	7 9	2 31	0 54	0 34	18 21	1 17	18 32	1 46	22 51	0 25	24 15	0 29	23 53	0 10	17 53	1 21	16 38	17 4	7 49			n.a.
W29	3 0	0s38	4 18	7 46	2 35	1 26	0 31	18 7	1 17	18 33	1 45	22 51	0 25	24 15	0 29	23 53	0 10	17 53	1 21	16 40	17 5	7 51			n.a.
T 30	2 37	4 47	4 48	8 20	2 39	1 58	0 29	17 54	1 18	18 34	1 45	22 51	0 25	24 15	0 29	23 53	0 10	17 53	1 20	16 42	17 6	7 53			n.a.
F 31	2s14	8s44	5n 5	8n52	2n42	2n29	0s27	17s41	1s18	18n35	1n45	22s51	0n25	24s15	0s29	23s53	0s10	17n54	1s20	16n44	17n 7	7s55			n.a.

Julian Day Number = 1071337.5, Delta T = 11h34m07s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'14, Lahiri = -28°30'14 Julian Calendar 1 March 1780 BCE == Greg. Calendar 14 Feb. 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

APRIL 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 36 6	25♓27'13	17♏ 7	17♈ 4	8♈24	16♒26	14°R 1	17♐17	5♑55	7♑ 9	24♉15	14°R37	13♌22	2♏53	n.a.	S 1
S 2	11 40 3	26°24'48	29° 1	18° 9	9°37	17°11	13♌56	17°18	5°56	7°10	24°16	14♌32	13°19	3° 0	n.a.	S 2
M 3	11 43 59	27°22'22	11♐ 0	19°10	10°51	17°56	13°52	17°19	5°57	7°10	24°17	14°29	13°16	3° 7	n.a.	M 3
T 4	11 47 56	28°19'55	23° 8	20° 7	12° 4	18°41	13°49	17°20	5°58	7°11	24°18	14°D27	13°13	3°13	n.a.	T 4
W 5	11 51 53	29°17'27	5♑30	21° 0	13°18	19°26	13°45	17°20	5°59	7°12	24°19	14°27	13°10	3°20	n.a.	W 5
T 6	11 55 49	0♈14'58	18°10	21°48	14°31	20°11	13°41	17°21	6° 0	7°12	24°20	14°28	13° 6	3°27	n.a.	T 6
F 7	11 59 46	1°12'28	1♒13	22°32	15°45	20°56	13°38	17°22	6° 1	7°13	24°21	14°30	13° 3	3°34	n.a.	F 7
S 8	12 3 42	2° 9'57	14°42	23°11	16°58	21°40	13°35	17°22	6° 2	7°14	24°22	14°R30	13° 0	3°40	n.a.	S 8
S 9	12 7 39	3° 7'25	28°39	23°46	18°12	22°25	13°32	17°23	6° 3	7°14	24°23	14°29	12°57	3°47	n.a.	S 9
M10	12 11 35	4° 4'51	13♓ 3	24°16	19°25	23°10	13°29	17°23	6° 4	7°15	24°24	14°26	12°54	3°54	n.a.	M10
T 11	12 15 32	5° 2'17	27°50	24°41	20°38	23°54	13°26	17°23	6° 5	7°15	24°25	14°21	12°50	4° 0	n.a.	T 11
W12	12 19 28	5°59'41	12♈52	25° 2	21°52	24°39	13°24	17°R23	6° 5	7°16	24°26	14°15	12°47	4° 7	n.a.	W12
T 13	12 23 25	6°57'04	28° 1	25°18	23° 5	25°23	13°22	17°23	6° 6	7°16	24°27	14° 7	12°44	4°14	n.a.	T 13
F 14	12 27 22	7°54'26	13♉ 6	25°30	24°18	26° 8	13°20	17°23	6° 7	7°16	24°28	13°59	12°41	4°21	n.a.	F 14
S 15	12 31 18	8°51'47	27°58	25°36	25°32	26°52	13°18	17°23	6° 7	7°17	24°29	13°53	12°38	4°27	n.a.	S 15
S 16	12 35 15	9°49'07	12♊30	25°R38	26°45	27°36	13°16	17°23	6° 8	7°17	24°31	13°48	12°35	4°34	n.a.	S 16
M17	12 39 11	10°46'25	26°38	25°36	27°58	28°21	13°14	17°22	6° 8	7°17	24°32	13°45	12°31	4°41	n.a.	M17
T 18	12 43 8	11°43'42	10♋21	25°29	29°12	29° 5	13°13	17°22	6° 9	7°18	24°33	13°D44	12°28	4°47	n.a.	T 18
W19	12 47 4	12°40'58	23°41	25°17	0♌25	29°49	13°12	17°21	6° 9	7°18	24°34	13°44	12°25	4°54	n.a.	W19
T 20	12 51 1	13°38'12	6♌39	25° 2	1°38	0♓33	13°11	17°20	6° 9	7°18	24°35	13°45	12°22	5° 1	n.a.	T 20
F 21	12 54 57	14°35'25	19°20	24°43	2°51	1°17	13°10	17°20	6° 9	7°18	24°37	13°R45	12°19	5° 8	n.a.	F 21
S 22	12 58 54	15°32'38	1♍47	24°20	4° 5	2° 1	13° 9	17°19	6°10	7°18	24°38	13°43	12°16	5°14	n.a.	S 22
S 23	13 2 51	16°29'49	14° 4	23°55	5°18	2°45	13° 9	17°18	6°10	7°18	24°39	13°40	12°12	5°21	n.a.	S 23
M24	13 6 47	17°26'59	26°11	23°26	6°31	3°29	13° 8	17°17	6°10	7°18	24°40	13°33	12° 9	5°28	n.a.	M24
T 25	13 10 44	18°24'08	8♎13	22°56	7°44	4°12	13°D 8	17°16	6°10	7°R18	24°42	13°24	12° 6	5°35	n.a.	T 25
W26	13 14 40	19°21'17	20°10	22°24	8°57	4°56	13° 8	17°14	6°R10	7°18	24°43	13°13	12° 3	5°41	n.a.	W26
T 27	13 18 37	20°18'25	2♏ 4	21°51	10°10	5°40	13° 9	17°13	6°10	7°18	24°44	13° 1	12° 0	5°48	n.a.	T 27
F 28	13 22 33	21°15'32	13°57	21°17	11°23	6°23	13° 9	17°11	6°10	7°18	24°46	12°49	11°56	5°55	n.a.	F 28
S 29	13 26 30	22°12'39	25°50	20°43	12°36	7° 7	13°10	17°10	6°10	7°18	24°47	12°38	11°53	6° 1	n.a.	S 29
S 30	13 30 26	23♈ 9'45	7♐45	20♈10	13♉49	7♓50	13♌10	17♐ 8	6♑10	7♑18	24♉48	12♌28	11♌50	6♏ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s50	12s20	5n 9	9n21	2n44	3n 1	0s25	17s27	1s18	18n36	1n45	22s52	0n25	24s15	0s29	23s52	0s10	17n54	1s20	16n46	17n 8	7s58		n.a.
S 2	1 27	15 27	5 0	9 48	2 46	3 33	0 22	17 13	1 18	18 38	1 45	22 52	0 25	24 15	0 29	23 52	0 10	17 54	1 20	16 47	17 9	8 0		n.a.
M 3	1 4	17 57	4 37	10 12	2 46	4 4	0 20	16 59	1 18	18 39	1 44	22 52	0 25	24 15	0 29	23 52	0 10	17 55	1 20	16 48	17 10	8 2		n.a.
T 4	0 41	19 41	4 2	10 33	2 46	4 36	0 17	16 45	1 18	18 39	1 44	22 52	0 25	24 15	0 29	23 52	0 10	17 55	1 20	16 49	17 10	8 4		n.a.
W 5	0 17	20 32	3 15	10 52	2 44	5 7	0 15	16 31	1 19	18 40	1 44	22 52	0 25	24 15	0 29	23 52	0 10	17 55	1 20	16 49	17 11	8 6		n.a.
T 6	0n 6	20 22	2 17	11 9	2 42	5 38	0 13	16 17	1 19	18 41	1 44	22 52	0 25	24 15	0 29	23 52	0 10	17 56	1 20	16 48	17 12	8 8		n.a.
F 7	0 29	19 7	1 11	11 22	2 38	6 9	0 10	16 2	1 19	18 42	1 43	22 52	0 25	24 15	0 29	23 52	0 10	17 56	1 20	16 48	17 13	8 11		n.a.
S 8	0 53	16 45	0s 1	11 33	2 34	6 40	0 8	15 48	1 19	18 43	1 43	22 52	0 25	24 15	0 29	23 52	0 10	17 56	1 20	16 48	17 14	8 13		n.a.
S 9	1 16	13 21	1 16	11 41	2 29	7 11	0 5	15 33	1 19	18 43	1 43	22 53	0 25	24 15	0 30	23 52	0 11	17 57	1 20	16 48	17 15	8 15		n.a.
M10	1 39	9 3	2 28	11 47	2 22	7 42	0 3	15 18	1 19	18 44	1 43	22 53	0 25	24 15	0 30	23 52	0 11	17 57	1 19	16 49	17 16	8 17		n.a.
T 11	2 2	4 6	3 31	11 50	2 15	8 12	0 0	15 3	1 19	18 44	1 43	22 53	0 25	24 15	0 30	23 52	0 11	17 57	1 19	16 50	17 17	8 19		n.a.
W12	2 25	1n10	4 22	11 50	2 7	8 43	0n 2	14 48	1 19	18 45	1 42	22 53	0 25	24 15	0 30	23 52	0 11	17 58	1 19	16 52	17 18	8 21		n.a.
T 13	2 49	6 24	4 54	11 47	1 57	9 13	0 5	14 33	1 19	18 45	1 42	22 53	0 25	24 15	0 30	23 52	0 11	17 58	1 19	16 55	17 19	8 23		n.a.
F 14	3 12	11 13	5 6	11 42	1 47	9 43	0 7	14 18	1 19	18 46	1 42	22 53	0 25	24 15	0 30	23 52	0 11	17 58	1 19	16 57	17 20	8 26		n.a.
S 15	3 35	15 16	4 57	11 34	1 36	10 12	0 10	14 2	1 20	18 46	1 42	22 53	0 25	24 15	0 30	23 52	0 11	17 59	1 19	16 59	17 21	8 28		n.a.
S 16	3 58	18 17	4 29	11 23	1 23	10 42	0 12	13 47	1 20	18 46	1 41	22 53	0 24	24 15	0 30	23 52	0 11	17 59	1 19	17 0	17 21	8 30		n.a.
M17	4 21	20 7	3 45	11 10	1 10	11 11	0 15	13 31	1 20	18 47	1 41	22 53	0 24	24 15	0 30	23 52	0 11	18 0	1 19	17 1	17 22	8 32		n.a.
T 18	4 43	20 41	2 49	10 54	0 56	11 40	0 17	13 15	1 20	18 47	1 41	22 53	0 24	24 15	0 30	23 52	0 11	18 0	1 19	17 1	17 23	8 34		n.a.
W19	5 6	20 3	1 45	10 37	0 42	12 9	0 20	13 0	1 20	18 47	1 41	22 53	0 24	24 15	0 30	23 52	0 11	18 0	1 19	17 1	17 24	8 36		n.a.
T 20	5 29	18 21	0 38	10 17	0 26	12 37	0 22	12 44	1 20	18 47	1 40	22 53	0 24	24 15	0 30	23 52	0 11	18 1	1 19	17 1	17 25	8 38		n.a.
F 21	5 51	15 47	0n30	9 55	0 11	13 5	0 25	12 28	1 20	18 47	1 40	22 53	0 24	24 15	0 30	23 52	0 11	18 1	1 19	17 1	17 26	8 41		n.a.
S 22	6 14	12 31	1 35	9 31	0s 6	13 33	0 27	12 12	1 20	18 47	1 40	22 53	0 24	24 15	0 30	23 52	0 11	18 1	1 18	17 1	17 27	8 43		n.a.
S 23	6 36	8 45	2 34	9 6	0 22	14 0	0 30	11 56	1 20	18 47	1 40	22 53	0 24	24 15	0 30	23 52	0 11	18 2	1 18	17 3	17 28	8 45		n.a.
M24	6 59	4 41	3 26	8 40	0 39	14 27	0 32	11 39	1 20	18 47	1 39	22 53	0 24	24 15	0 30	23 52	0 11	18 2	1 18	17 4	17 29	8 47		n.a.
T 25	7 21	0 28	4 8	8 13	0 56	14 54	0 35	11 23	1 20	18 46	1 39	22 53	0 24	24 15	0 30	23 52	0 11	18 3	1 18	17 7	17 30	8 49		n.a.
W26	7 43	3s45	4 38	7 45	1 13	15 21	0 37	11 7	1 20	18 46	1 39	22 53	0 24	24 15	0 30	23 52	0 11	18 3	1 18	17 10	17 31	8 51		n.a.
T 27	8 5	7 48	4 56	7 17	1 30	15 47	0 40	10 51	1 20	18 46	1 38	22 52	0 24	24 15	0 30	23 52	0 11	18 3	1 18	17 14	17 31	8 53		n.a.
F 28	8 27	11 32	5 2	6 50	1 46	16 12	0 42	10 34	1 20	18 45	1 38	22 52	0 24	24 15	0 30	23 52	0 11	18 4	1 18	17 17	17 32	8 55		n.a.
S 29	8 49	14 50	4 54	6 22	2 1	16 37	0 44	10 18	1 20	18 45	1 38	22 52	0 24	24 15	0 30	23 52	0 11	18 4	1 18	17 21	17 33	8 58		n.a.
S 30	9n10	17s32	4n33	5n56	2s16	17n 2	0n47	10s 1	1s20	18n45	1n38	22s52	0n24	24s15	0s30	23s53	0s11	18n 5	1s18	17n23	17n34	9s 0		n.a.

Julian Day Number = 1071368.5, Delta T = 11h34m05s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'10, Lahiri = -28°30'09 Julian Calendar 1 Apr. 1780 BCE == Greg. Calendar 17 March 1780 BCE

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

MAY 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 34 23	24♈ 6'51	19♐45	19°R39	15♉ 2	8♓34	13♌11	17°R 7	6°R10	7°R18	24♉50	12°R21	11♌47	6♏15	n.a.	M 1
T 2	13 38 20	25° 3'57	1♑53	19♈ 8	16°15	9°17	13°12	17♐ 5	6♑ 9	7♑18	24°51	12♌16	11°44	6°22	n.a.	T 2
W 3	13 42 16	26° 1'03	14°13	18°41	17°28	10° 0	13°14	17° 3	6° 9	7°17	24°53	12°14	11°41	6°28	n.a.	W 3
T 4	13 46 13	26°58'08	26°50	18°15	18°41	10°43	13°15	17° 1	6° 9	7°17	24°54	12°D14	11°37	6°35	n.a.	T 4
F 5	13 50 9	27°55'13	9♒49	17°53	19°54	11°26	13°17	16°59	6° 8	7°17	24°55	12°R14	11°34	6°42	n.a.	F 5
S 6	13 54 6	28°52'18	23°13	17°35	21° 7	12°10	13°19	16°57	6° 8	7°17	24°57	12°13	11°31	6°49	n.a.	S 6
S 7	13 58 2	29°49'23	7♓ 5	17°20	22°20	12°53	13°21	16°54	6° 7	7°16	24°58	12°12	11°28	6°55	n.a.	S 7
M 8	14 1 59	0♉46'28	21°25	17°10	23°33	13°35	13°23	16°52	6° 7	7°16	25° 0	12° 7	11°25	7° 2	n.a.	M 8
T 9	14 5 55	1°43'33	6♈12	17° 3	24°46	14°18	13°25	16°50	6° 6	7°15	25° 1	12° 1	11°21	7° 9	n.a.	T 9
W10	14 9 52	2°40'38	21°19	17°D 2	25°59	15° 1	13°28	16°47	6° 6	7°15	25° 2	11°52	11°18	7°15	n.a.	W10
T 11	14 13 49	3°37'42	6♉37	17° 4	27°12	15°44	13°30	16°45	6° 5	7°14	25° 4	11°41	11°15	7°22	n.a.	T 11
F 12	14 17 45	4°34'47	21°54	17°12	28°24	16°26	13°33	16°42	6° 4	7°14	25° 5	11°31	11°12	7°29	n.a.	F 12
S 13	14 21 42	5°31'51	7♊ 0	17°24	29°37	17° 9	13°36	16°39	6° 3	7°13	25° 7	11°21	11° 9	7°36	n.a.	S 13
S 14	14 25 38	6°28'55	21°45	17°41	0♊50	17°51	13°40	16°36	6° 3	7°13	25° 8	11°14	11° 6	7°42	n.a.	S 14
M15	14 29 35	7°25'59	6♋ 3	18° 3	2° 3	18°34	13°43	16°34	6° 2	7°12	25°10	11° 9	11° 2	7°49	n.a.	M15
T 16	14 33 31	8°23'02	19°53	18°29	3°16	19°16	13°46	16°31	6° 1	7°12	25°11	11° 7	10°59	7°56	n.a.	T 16
W17	14 37 28	9°20'05	3♌15	19° 0	4°28	19°58	13°50	16°28	6° 0	7°11	25°13	11° 6	10°56	8° 2	n.a.	W17
T 18	14 41 25	10°17'08	16°12	19°36	5°41	20°41	13°54	16°24	5°59	7°10	25°14	11° 6	10°53	8° 9	n.a.	T 18
F 19	14 45 21	11°14'10	28°49	20°17	6°54	21°23	13°58	16°21	5°58	7° 9	25°16	11° 5	10°50	8°16	n.a.	F 19
S 20	14 49 18	12°11'13	11♍ 9	21° 2	8° 6	22° 5	14° 2	16°18	5°57	7° 9	25°17	11° 3	10°47	8°23	n.a.	S 20
S 21	14 53 14	13° 8'15	23°18	21°52	9°19	22°47	14° 7	16°15	5°56	7° 8	25°19	10°59	10°43	8°29	n.a.	S 21
M22	14 57 11	14° 5'17	5♎18	22°46	10°31	23°29	14°11	16°11	5°54	7° 7	25°21	10°51	10°40	8°36	n.a.	M22
T 23	15 1 7	15° 2'19	17°14	23°44	11°44	24°10	14°16	16° 8	5°53	7° 6	25°22	10°41	10°37	8°43	n.a.	T 23
W24	15 5 4	15°59'22	29° 7	24°47	12°56	24°52	14°21	16° 4	5°52	7° 5	25°24	10°29	10°34	8°50	n.a.	W24
T 25	15 9 0	16°56'24	10♏59	25°54	14° 9	25°34	14°26	16° 1	5°51	7° 5	25°25	10°16	10°31	8°56	n.a.	T 25
F 26	15 12 57	17°53'27	22°53	27° 5	15°21	26°15	14°31	15°57	5°49	7° 4	25°27	10° 2	10°27	9° 3	n.a.	F 26
S 27	15 16 54	18°50'30	4♐49	28°21	16°34	26°57	14°36	15°53	5°48	7° 3	25°28	9°49	10°24	9°10	n.a.	S 27
S 28	15 20 50	19°47'34	16°49	29°40	17°46	27°38	14°41	15°50	5°47	7° 2	25°30	9°39	10°21	9°16	n.a.	S 28
M29	15 24 47	20°44'38	28°54	1♉ 4	18°59	28°20	14°47	15°46	5°45	7° 1	25°31	9°30	10°18	9°23	n.a.	M29
T 30	15 28 43	21°41'43	11♑ 8	2°32	20°11	29° 1	14°53	15°42	5°44	7° 0	25°33	9°25	10°15	9°30	n.a.	T 30
W31	15 32 40	22♉38'49	23♑33	4♉ 3	21♊23	29♓42	14♌59	15♐38	5♑42	6♑59	25♉34	9♌22	10♌12	9♏37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n32	19s30	4n 1	5n31	2s30	17n27	0n49	9s44	1s19	18n44	1n37	22s52	0n24	24s15	0s30	23s53	0s11	18n 5	1s18	17n25	17n35	9s 2			n.a.
T 2	9 53	20 37	3 17	5 7	2 44	17 50	0 52	9 28	1 19	18 43	1 37	22 52	0 24	24 15	0 30	23 53	0 11	18 5	1 18	17 27	17 36	9 4			n.a.
W 3	10 14	20 46	2 23	4 45	2 56	18 14	0 54	9 11	1 19	18 43	1 37	22 52	0 24	24 15	0 30	23 53	0 11	18 6	1 18	17 27	17 37	9 6			n.a.
T 4	10 35	19 52	1 21	4 25	3 7	18 37	0 56	8 54	1 19	18 42	1 37	22 52	0 24	24 16	0 30	23 53	0 11	18 6	1 18	17 27	17 38	9 8			n.a.
F 5	10 56	17 56	0 13	4 8	3 17	18 59	0 58	8 37	1 19	18 41	1 36	22 52	0 23	24 16	0 30	23 53	0 11	18 7	1 17	17 27	17 39	9 10			n.a.
S 6	11 17	14 57	0s58	3 53	3 25	19 21	1 1	8 21	1 19	18 41	1 36	22 51	0 23	24 16	0 30	23 53	0 11	18 7	1 17	17 28	17 40	9 13			n.a.
S 7	11 37	11 3	2 8	3 40	3 33	19 43	1 3	8 4	1 19	18 40	1 36	22 51	0 23	24 16	0 30	23 53	0 11	18 8	1 17	17 28	17 40	9 15			n.a.
M 8	11 58	6 23	3 11	3 30	3 39	20 4	1 5	7 47	1 19	18 39	1 36	22 51	0 23	24 16	0 30	23 53	0 11	18 8	1 17	17 29	17 41	9 17			n.a.
T 9	12 18	1 13	4 5	3 23	3 44	20 24	1 7	7 30	1 19	18 38	1 35	22 51	0 23	24 16	0 30	23 53	0 11	18 8	1 17	17 31	17 42	9 19			n.a.
W10	12 38	4n 8	4 42	3 19	3 47	20 44	1 9	7 13	1 19	18 37	1 35	22 51	0 23	24 16	0 31	23 53	0 11	18 9	1 17	17 34	17 43	9 21			n.a.
T 11	12 58	9 17	4 59	3 18	3 50	21 4	1 11	6 56	1 18	18 36	1 35	22 50	0 23	24 16	0 31	23 53	0 11	18 9	1 17	17 37	17 44	9 23			n.a.
F 12	13 18	13 50	4 56	3 20	3 51	21 22	1 13	6 39	1 18	18 35	1 35	22 50	0 23	24 16	0 31	23 53	0 11	18 10	1 17	17 40	17 45	9 25			n.a.
S 13	13 37	17 26	4 31	3 24	3 51	21 41	1 15	6 22	1 18	18 34	1 34	22 50	0 23	24 16	0 31	23 53	0 11	18 10	1 17	17 42	17 46	9 27			n.a.
S 14	13 56	19 49	3 49	3 32	3 50	21 58	1 17	6 5	1 18	18 32	1 34	22 50	0 23	24 16	0 31	23 53	0 11	18 10	1 17	17 44	17 47	9 30			n.a.
M15	14 15	20 52	2 54	3 42	3 48	22 15	1 19	5 48	1 18	18 31	1 34	22 50	0 23	24 16	0 31	23 53	0 11	18 11	1 17	17 46	17 48	9 32			n.a.
T 16	14 34	20 35	1 50	3 55	3 45	22 32	1 21	5 31	1 18	18 30	1 33	22 49	0 23	24 16	0 31	23 53	0 11	18 11	1 17	17 46	17 48	9 34			n.a.
W17	14 53	19 8	0 41	4 11	3 41	22 47	1 22	5 14	1 17	18 29	1 33	22 49	0 23	24 16	0 31	23 53	0 11	18 12	1 17	17 47	17 49	9 36			n.a.
T 18	15 11	16 43	0n27	4 29	3 36	23 3	1 24	4 57	1 17	18 27	1 33	22 49	0 23	24 16	0 31	23 53	0 11	18 12	1 17	17 47	17 50	9 38			n.a.
F 19	15 29	13 33	1 32	4 50	3 31	23 17	1 26	4 39	1 17	18 26	1 33	22 49	0 23	24 16	0 31	23 53	0 11	18 13	1 16	17 47	17 51	9 40			n.a.
S 20	15 47	9 51	2 32	5 13	3 24	23 31	1 27	4 22	1 17	18 24	1 32	22 48	0 23	24 17	0 31	23 53	0 11	18 13	1 16	17 47	17 52	9 42			n.a.
S 21	16 5	5 48	3 23	5 38	3 17	23 44	1 29	4 5	1 17	18 23	1 32	22 48	0 22	24 17	0 31	23 53	0 11	18 14	1 16	17 49	17 53	9 44			n.a.
M22	16 22	1 35	4 5	6 6	3 9	23 57	1 30	3 48	1 16	18 21	1 32	22 48	0 22	24 17	0 31	23 54	0 11	18 14	1 16	17 51	17 54	9 47			n.a.
T 23	16 39	2s40	4 35	6 36	3 0	24 8	1 32	3 31	1 16	18 19	1 32	22 47	0 22	24 17	0 31	23 54	0 11	18 14	1 16	17 53	17 55	9 49			n.a.
W24	16 56	6 48	4 54	7 8	2 51	24 20	1 33	3 14	1 16	18 18	1 31	22 47	0 22	24 17	0 31	23 54	0 11	18 15	1 16	17 57	17 56	9 51			n.a.
T 25	17 13	10 40	5 0	7 42	2 41	24 30	1 34	2 57	1 16	18 16	1 31	22 47	0 22	24 17	0 31	23 54	0 11	18 15	1 16	18 1	17 56	9 53			n.a.
F 26	17 29	14 8	4 52	8 17	2 31	24 40	1 36	2 40	1 15	18 14	1 31	22 47	0 22	24 17	0 31	23 54	0 11	18 16	1 16	18 4	17 57	9 55			n.a.
S 27	17 46	17 3	4 32	8 55	2 20	24 49	1 37	2 23	1 15	18 13	1 31	22 46	0 22	24 17	0 31	23 54	0 11	18 16	1 16	18 8	17 58	9 57			n.a.
S 28	18 1	19 15	4 0	9 34	2 9	24 57	1 38	2 6	1 15	18 11	1 30	22 46	0 22	24 17	0 31	23 54	0 11	18 17	1 16	18 11	17 59	9 59			n.a.
M29	18 17	20 37	3 16	10 14	1 58	25 5	1 39	1 49	1 15	18 9	1 30	22 46	0 22	24 17	0 31	23 54	0 11	18 17	1 16	18 13	18 0	10 1			n.a.
T 30	18 32	21 2	2 23	10 56	1 46	25 11	1 40	1 32	1 14	18 7	1 30	22 45	0 22	24 17	0 31	23 54	0 11	18 17	1 16	18 14	18 1	10 4			n.a.
W31	18n47	20s27	1n23	11n39	1s34	25n17	1n41	1s15	1s14	18n 5	1n30	22s45	0n22	24s18	0s31	23s54	0s11	18n18	1s16	18n15	18n 2	10s 6			n.a.

Julian Day Number = 1071398.5, Delta T = 11h34m03s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'06, Lahiri = -28°30'05 Julian Calendar 1 May 1780 BCE == Greg. Calendar 16 Apr. 1780 BCE

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

JUNE 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 36 36	23♉35'55	6♒12	5♉39	22♊36	0♈23	15♌ 5	15°R34	5°R41	6°R58	25♉36	9°D21	10♌ 8	9♏43	n.a.	T 1
F 2	15 40 33	24°33'02	19° 9	7°18	23°48	1° 4	15°11	15♐30	5♑39	6♑57	25°38	9°R21	10° 5	9°50	n.a.	F 2
S 3	15 44 30	25°30'10	2♓29	9° 0	25° 0	1°45	15°17	15°26	5°37	6°55	25°39	9♌21	10° 2	9°57	n.a.	S 3
S 4	15 48 26	26°27'19	16°13	10°46	26°13	2°26	15°23	15°22	5°36	6°54	25°41	9°20	9°59	10° 4	n.a.	S 4
M 5	15 52 23	27°24'28	0♈24	12°35	27°25	3° 7	15°30	15°18	5°34	6°53	25°42	9°16	9°56	10°10	n.a.	M 5
T 6	15 56 19	28°21'39	15° 0	14°27	28°37	3°48	15°37	15°14	5°32	6°52	25°44	9°11	9°53	10°17	n.a.	T 6
W 7	16 0 16	29°18'51	29°58	16°22	29°49	4°28	15°44	15°10	5°31	6°51	25°45	9° 2	9°49	10°24	n.a.	W 7
T 8	16 4 12	0♊16'03	15♉ 8	18°19	1♋ 1	5° 9	15°51	15° 5	5°29	6°50	25°47	8°53	9°46	10°30	n.a.	T 8
F 9	16 8 9	1°13'17	0♊22	20°19	2°13	5°49	15°58	15° 1	5°27	6°48	25°49	8°43	9°43	10°37	n.a.	F 9
S 10	16 12 6	2°10'31	15°28	22°20	3°25	6°30	16° 5	14°57	5°25	6°47	25°50	8°34	9°40	10°44	n.a.	S 10
S 11	16 16 2	3° 7'47	0♋17	24°23	4°37	7°10	16°12	14°52	5°23	6°46	25°52	8°28	9°37	10°51	n.a.	S 11
M12	16 19 59	4° 5'02	14°41	26°28	5°49	7°50	16°20	14°48	5°21	6°44	25°53	8°23	9°33	10°57	n.a.	M12
T 13	16 23 55	5° 2'19	28°37	28°33	7° 1	8°30	16°27	14°44	5°19	6°43	25°55	8°21	9°30	11° 4	n.a.	T 13
W14	16 27 52	5°59'36	12♌ 5	0♊39	8°13	9°10	16°35	14°39	5°17	6°42	25°56	8°D21	9°27	11°11	n.a.	W14
T 15	16 31 48	6°56'54	25° 6	2°45	9°25	9°50	16°43	14°35	5°15	6°40	25°58	8°21	9°24	11°18	n.a.	T 15
F 16	16 35 45	7°54'13	7♍44	4°52	10°37	10°30	16°51	14°30	5°13	6°39	25°59	8°R22	9°21	11°24	n.a.	F 16
S 17	16 39 41	8°51'32	20° 5	6°58	11°49	11° 9	16°59	14°26	5°11	6°38	26° 1	8°21	9°18	11°31	n.a.	S 17
S 18	16 43 38	9°48'52	2♎11	9° 3	13° 1	11°49	17° 7	14°22	5° 9	6°36	26° 2	8°18	9°14	11°38	n.a.	S 18
M19	16 47 35	10°46'13	14°10	11° 8	14°12	12°29	17°16	14°17	5° 7	6°35	26° 4	8°14	9°11	11°44	n.a.	M19
T 20	16 51 31	11°43'35	26° 3	13°12	15°24	13° 8	17°24	14°13	5° 5	6°33	26° 6	8° 7	9° 8	11°51	n.a.	T 20
W21	16 55 28	12°40'58	7♏55	15°16	16°36	13°47	17°33	14° 8	5° 3	6°32	26° 7	7°58	9° 5	11°58	n.a.	W21
T 22	16 59 24	13°38'22	19°49	17°18	17°47	14°27	17°41	14° 4	5° 1	6°30	26° 9	7°48	9° 2	12° 5	n.a.	T 22
F 23	17 3 21	14°35'47	1♐46	19°18	18°59	15° 6	17°50	13°59	4°58	6°29	26°10	7°38	8°58	12°11	n.a.	F 23
S 24	17 7 17	15°33'14	13°48	21°18	20°11	15°45	17°59	13°55	4°56	6°27	26°12	7°29	8°55	12°18	n.a.	S 24
S 25	17 11 14	16°30'41	25°57	23°16	21°22	16°24	18° 8	13°50	4°54	6°26	26°13	7°21	8°52	12°25	n.a.	S 25
M26	17 15 10	17°28'10	8♑13	25°13	22°33	17° 2	18°17	13°46	4°52	6°24	26°15	7°15	8°49	12°31	n.a.	M26
T 27	17 19 7	18°25'41	20°39	27° 8	23°45	17°41	18°26	13°41	4°50	6°23	26°16	7°11	8°46	12°38	n.a.	T 27
W28	17 23 4	19°23'12	3♒15	29° 2	24°56	18°20	18°36	13°37	4°47	6°21	26°17	7°D10	8°43	12°45	n.a.	W28
T 29	17 27 0	20°20'46	16° 5	0♋55	26° 8	18°58	18°45	13°32	4°45	6°20	26°19	7°10	8°39	12°52	n.a.	T 29
F 30	17 30 57	21♊18'21	29♒ 9	2♋46	27♋19	19♈37	18♌55	13♐28	4♑43	6♑18	26♉20	7♌11	8♌36	12♏58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 2	18s49	0n17	12n22	1s22	25n23	1n42	0s58	1s14	18n 3	1n29	22s45	0n22	24s18	0s31	23s54	0s12	18n18	1s16	18n15	18n 3	10s 8		n.a.
F 2	19 16	16 11	0s52	13 7	1 9	25 27	1 42	0 41	1 13	18 1	1 29	22 44	0 22	24 18	0 31	23 54	0 12	18 19	1 16	18 15	18 3	10 10		n.a.
S 3	19 30	12 39	1 59	13 52	0 57	25 31	1 43	0 24	1 13	17 59	1 29	22 44	0 21	24 18	0 31	23 54	0 12	18 19	1 16	18 15	18 4	10 12		n.a.
S 4	19 44	8 20	3 2	14 38	0 45	25 34	1 44	0 7	1 13	17 56	1 29	22 43	0 21	24 18	0 31	23 54	0 12	18 20	1 15	18 16	18 5	10 14		n.a.
M 5	19 57	3 26	3 56	15 24	0 32	25 37	1 44	0n 9	1 12	17 54	1 29	22 43	0 21	24 18	0 31	23 55	0 12	18 20	1 15	18 17	18 6	10 16		n.a.
T 6	20 11	1n47	4 36	16 10	0 20	25 38	1 45	0 26	1 12	17 52	1 28	22 43	0 21	24 18	0 31	23 55	0 12	18 21	1 15	18 18	18 7	10 18		n.a.
W 7	20 23	7 1	4 59	16 55	0 8	25 39	1 45	0 43	1 12	17 50	1 28	22 42	0 21	24 18	0 31	23 55	0 12	18 21	1 15	18 20	18 8	10 20		n.a.
T 8	20 36	11 54	5 1	17 40	0n 3	25 39	1 45	1 0	1 11	17 47	1 28	22 42	0 21	24 18	0 31	23 55	0 12	18 21	1 15	18 23	18 9	10 23		n.a.
F 9	20 48	16 2	4 41	18 24	0 14	25 38	1 46	1 16	1 11	17 45	1 28	22 42	0 21	24 18	0 31	23 55	0 12	18 22	1 15	18 26	18 9	10 25		n.a.
S 10	21 0	19 4	4 3	19 7	0 25	25 37	1 46	1 33	1 11	17 42	1 27	22 41	0 21	24 18	0 31	23 55	0 12	18 22	1 15	18 28	18 10	10 27		n.a.
S 11	21 11	20 46	3 8	19 48	0 35	25 35	1 46	1 49	1 10	17 40	1 27	22 41	0 21	24 19	0 31	23 55	0 12	18 23	1 15	18 30	18 11	10 29		n.a.
M12	21 22	21 3	2 3	20 28	0 45	25 32	1 46	2 6	1 10	17 38	1 27	22 40	0 21	24 19	0 31	23 55	0 12	18 23	1 15	18 31	18 12	10 31		n.a.
T 13	21 33	19 59	0 52	21 6	0 54	25 28	1 46	2 22	1 10	17 35	1 27	22 40	0 21	24 19	0 31	23 55	0 12	18 24	1 15	18 31	18 13	10 33		n.a.
W14	21 43	17 49	0n20	21 42	1 3	25 24	1 46	2 39	1 9	17 32	1 27	22 39	0 21	24 19	0 31	23 55	0 12	18 24	1 15	18 32	18 14	10 35		n.a.
T 15	21 53	14 47	1 28	22 16	1 11	25 19	1 45	2 55	1 9	17 30	1 26	22 39	0 20	24 19	0 31	23 55	0 12	18 24	1 15	18 31	18 15	10 37		n.a.
F 16	22 3	11 9	2 30	22 47	1 18	25 13	1 45	3 11	1 8	17 27	1 26	22 39	0 20	24 19	0 31	23 55	0 12	18 25	1 15	18 31	18 15	10 39		n.a.
S 17	22 12	7 7	3 24	23 16	1 24	25 6	1 45	3 27	1 8	17 24	1 26	22 38	0 20	24 19	0 31	23 56	0 12	18 25	1 15	18 31	18 16	10 41		n.a.
S 18	22 21	2 53	4 7	23 43	1 30	24 59	1 44	3 44	1 8	17 22	1 26	22 38	0 20	24 19	0 32	23 56	0 12	18 26	1 15	18 32	18 17	10 44		n.a.
M19	22 29	1s25	4 39	24 6	1 35	24 50	1 44	4 0	1 7	17 19	1 26	22 37	0 20	24 19	0 32	23 56	0 12	18 26	1 15	18 33	18 18	10 46		n.a.
T 20	22 37	5 37	4 58	24 27	1 39	24 42	1 43	4 16	1 7	17 16	1 25	22 37	0 20	24 19	0 32	23 56	0 12	18 26	1 15	18 35	18 19	10 48		n.a.
W21	22 45	9 37	5 5	24 46	1 42	24 32	1 42	4 32	1 6	17 13	1 25	22 36	0 20	24 20	0 32	23 56	0 12	18 27	1 15	18 38	18 20	10 50		n.a.
T 22	22 52	13 14	4 58	25 2	1 45	24 22	1 41	4 47	1 6	17 10	1 25	22 36	0 20	24 20	0 32	23 56	0 12	18 27	1 14	18 40	18 21	10 52		n.a.
F 23	22 59	16 22	4 39	25 15	1 48	24 11	1 40	5 3	1 5	17 7	1 25	22 35	0 20	24 20	0 32	23 56	0 12	18 28	1 14	18 43	18 21	10 54		n.a.
S 24	23 6	18 49	4 7	25 25	1 49	23 59	1 39	5 19	1 5	17 4	1 25	22 35	0 20	24 20	0 32	23 56	0 12	18 28	1 14	18 45	18 22	10 56		n.a.
S 25	23 12	20 27	3 23	25 33	1 50	23 47	1 38	5 35	1 4	17 1	1 24	22 35	0 20	24 20	0 32	23 56	0 12	18 28	1 14	18 47	18 23	10 58		n.a.
M26	23 18	21 9	2 29	25 39	1 50	23 34	1 37	5 50	1 4	16 58	1 24	22 34	0 19	24 20	0 32	23 56	0 12	18 29	1 14	18 49	18 24	11 0		n.a.
T 27	23 23	20 50	1 28	25 42	1 50	23 20	1 36	6 6	1 3	16 55	1 24	22 34	0 19	24 20	0 32	23 56	0 12	18 29	1 14	18 50	18 25	11 2		n.a.
W28	23 28	19 28	0 21	25 43	1 49	23 6	1 34	6 21	1 3	16 52	1 24	22 33	0 19	24 20	0 32	23 57	0 12	18 30	1 14	18 50	18 26	11 5		n.a.
T 29	23 32	17 5	0s48	25 41	1 48	22 51	1 33	6 37	1 2	16 49	1 24	22 33	0 19	24 20	0 32	23 57	0 12	18 30	1 14	18 50	18 27	11 7		n.a.
F 30	23n36	13s48	1s56	25n38	1n46	22n35	1n31	6n52	1s 2	16n46	1n23	22s32	0n19	24s20	0s32	23s57	0s12	18n30	1s14	18n50	18n27	11s 9		n.a.

Julian Day Number = 1071429.5, Delta T = 11h34m01s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°37'02, Lahiri = -28°30'01 Julian Calendar 1 June 1780 BCE == Greg. Calendar 17 May 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

JULY 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 34 53	22♊15'58	12♓31	4♋35	28♋30	20♈15	19♌ 4	13°R23	4°R40	6°R17	26♉22	7♌12	8♌33	13♏ 5	n.a.	S 1
S 2	17 38 50	23°13'36	26°12	6°23	29°41	20°53	19°14	13♐19	4♑38	6♑15	26°23	7°R13	8°30	13°12	n.a.	S 2
M 3	17 42 46	24°11'17	10♈14	8°10	0♌52	21°32	19°24	13°15	4°36	6°13	26°25	7°12	8°27	13°19	n.a.	M 3
T 4	17 46 43	25° 8'59	24°36	9°55	2° 3	22°10	19°34	13°10	4°33	6°12	26°26	7° 9	8°24	13°25	n.a.	T 4
W 5	17 50 40	26° 6'43	9♉16	11°39	3°14	22°47	19°44	13° 6	4°31	6°10	26°27	7° 4	8°20	13°32	n.a.	W 5
T 6	17 54 36	27° 4'29	24° 7	13°21	4°25	23°25	19°54	13° 2	4°29	6° 9	26°29	6°59	8°17	13°39	n.a.	T 6
F 7	17 58 33	28° 2'16	9♊ 2	15° 2	5°36	24° 3	20° 4	12°57	4°26	6° 7	26°30	6°53	8°14	13°45	n.a.	F 7
S 8	18 2 29	29° 0'06	23°53	16°41	6°47	24°41	20°14	12°53	4°24	6° 5	26°32	6°48	8°11	13°52	n.a.	S 8
S 9	18 6 26	29°57'57	8♋32	18°19	7°58	25°18	20°25	12°49	4°22	6° 4	26°33	6°44	8° 8	13°59	n.a.	S 9
M10	18 10 22	0♌55'50	22°52	19°56	9° 9	25°55	20°35	12°45	4°19	6° 2	26°34	6°41	8° 4	14° 6	n.a.	M10
T 11	18 14 19	1°53'44	6♌47	21°31	10°19	26°33	20°46	12°41	4°17	6° 0	26°36	6°D40	8° 1	14°12	n.a.	T 11
W12	18 18 15	2°51'40	20°17	23° 5	11°30	27°10	20°56	12°37	4°14	5°59	26°37	6°41	7°58	14°19	n.a.	W12
T 13	18 22 12	3°49'37	3♍22	24°38	12°41	27°47	21° 7	12°33	4°12	5°57	26°38	6°43	7°55	14°26	n.a.	T 13
F 14	18 26 9	4°47'36	16° 4	26° 9	13°51	28°23	21°18	12°29	4°10	5°56	26°39	6°44	7°52	14°33	n.a.	F 14
S 15	18 30 5	5°45'36	28°27	27°39	15° 2	29° 0	21°29	12°25	4° 7	5°54	26°41	6°45	7°49	14°39	n.a.	S 15
S 16	18 34 2	6°43'38	10♎36	29° 7	16°12	29°37	21°40	12°21	4° 5	5°52	26°42	6°R45	7°45	14°46	n.a.	S 16
M17	18 37 58	7°41'42	22°34	0♌34	17°22	0♉13	21°51	12°17	4° 2	5°51	26°43	6°44	7°42	14°53	n.a.	M17
T 18	18 41 55	8°39'47	4♏28	1°59	18°33	0°50	22° 2	12°13	4° 0	5°49	26°44	6°42	7°39	14°59	n.a.	T 18
W19	18 45 51	9°37'53	16°21	3°23	19°43	1°26	22°13	12° 9	3°58	5°47	26°46	6°39	7°36	15° 6	n.a.	W19
T 20	18 49 48	10°36'02	28°17	4°46	20°53	2° 2	22°24	12° 6	3°55	5°46	26°47	6°34	7°33	15°13	n.a.	T 20
F 21	18 53 44	11°34'12	10♐18	6° 7	22° 3	2°38	22°35	12° 2	3°53	5°44	26°48	6°30	7°30	15°20	n.a.	F 21
S 22	18 57 41	12°32'24	22°28	7°26	23°13	3°14	22°47	11°58	3°51	5°42	26°49	6°26	7°26	15°26	n.a.	S 22
S 23	19 1 37	13°30'38	4♑48	8°44	24°23	3°49	22°58	11°55	3°48	5°41	26°50	6°23	7°23	15°33	n.a.	S 23
M24	19 5 34	14°28'53	17°19	10° 0	25°32	4°25	23°10	11°52	3°46	5°39	26°52	6°21	7°20	15°40	n.a.	M24
T 25	19 9 31	15°27'11	0♒ 2	11°15	26°42	5° 0	23°21	11°48	3°44	5°38	26°53	6°D20	7°17	15°47	n.a.	T 25
W26	19 13 27	16°25'31	12°58	12°27	27°52	5°36	23°33	11°45	3°41	5°36	26°54	6°20	7°14	15°53	n.a.	W26
T 27	19 17 24	17°23'53	26° 7	13°38	29° 1	6°11	23°45	11°42	3°39	5°34	26°55	6°21	7°10	16° 0	n.a.	T 27
F 28	19 21 20	18°22'17	9♓28	14°47	0♍11	6°46	23°56	11°39	3°37	5°33	26°56	6°22	7° 7	16° 7	n.a.	F 28
S 29	19 25 17	19°20'43	23° 3	15°54	1°20	7°21	24° 8	11°35	3°34	5°31	26°57	6°23	7° 4	16°13	n.a.	S 29
S 30	19 29 13	20°19'12	6♈51	16°58	2°29	7°55	24°20	11°32	3°32	5°30	26°58	6°24	7° 1	16°20	n.a.	S 30
M31	19 33 10	21♋17'43	20♈52	18♌ 0	3♍38	8♉30	24♌32	11♐30	3♑30	5♑28	26♉59	6°R24	6♌58	16♏27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n40	9s45	2s59	25n32	1n43	22n19	1n30	7n 7	1s 1	16n42	1n23	22s32	0n19	24s21	0s32	23s57	0s12	18n31	1s14	18n49	18n28	11s11		n.a.	S 1
S 2	23 43	5 6	3 54	25 25	1 40	22 2	1 28	7 22	1 1	16 39	1 23	22 31	0 19	24 21	0 32	23 57	0 12	18 31	1 14	18 49	18 29	11 13		n.a.	S 2
M 3	23 46	0 5	4 36	25 15	1 37	21 45	1 26	7 37	1 0	16 36	1 23	22 31	0 19	24 21	0 32	23 57	0 12	18 32	1 14	18 50	18 30	11 15		n.a.	M 3
T 4	23 48	5n 2	5 2	25 4	1 33	21 27	1 24	7 52	1 0	16 32	1 23	22 31	0 19	24 21	0 32	23 57	0 12	18 32	1 14	18 50	18 31	11 17		n.a.	T 4
W 5	23 50	9 58	5 9	24 51	1 29	21 8	1 22	8 7	0 59	16 29	1 23	22 30	0 19	24 21	0 32	23 57	0 12	18 32	1 14	18 52	18 32	11 19		n.a.	W 5
T 6	23 52	14 23	4 56	24 37	1 24	20 49	1 20	8 22	0 59	16 26	1 22	22 30	0 18	24 21	0 32	23 57	0 12	18 33	1 14	18 53	18 33	11 21		n.a.	T 6
F 7	23 53	17 54	4 23	24 21	1 19	20 30	1 18	8 36	0 58	16 22	1 22	22 29	0 18	24 21	0 32	23 57	0 12	18 33	1 14	18 54	18 33	11 23		n.a.	F 7
S 8	23 54	20 14	3 32	24 3	1 14	20 9	1 16	8 51	0 57	16 19	1 22	22 29	0 18	24 21	0 32	23 57	0 12	18 33	1 14	18 56	18 34	11 25		n.a.	S 8
S 9	23 54	21 10	2 27	23 45	1 8	19 49	1 14	9 5	0 57	16 15	1 22	22 28	0 18	24 21	0 32	23 58	0 12	18 34	1 14	18 57	18 35	11 27		n.a.	S 9
M10	23 54	20 42	1 15	23 25	1 2	19 27	1 11	9 20	0 56	16 12	1 22	22 28	0 18	24 21	0 32	23 58	0 12	18 34	1 14	18 58	18 36	11 30		n.a.	M10
T 11	23 53	18 57	0n 1	23 4	0 56	19 6	1 9	9 34	0 56	16 8	1 22	22 27	0 18	24 22	0 32	23 58	0 12	18 35	1 14	18 58	18 37	11 32		n.a.	T 11
W12	23 52	16 10	1 14	22 42	0 49	18 43	1 6	9 48	0 55	16 4	1 21	22 27	0 18	24 22	0 32	23 58	0 12	18 35	1 14	18 58	18 38	11 34		n.a.	W12
T 13	23 51	12 39	2 21	22 18	0 43	18 21	1 4	10 2	0 54	16 1	1 21	22 27	0 18	24 22	0 32	23 58	0 12	18 35	1 13	18 57	18 38	11 36		n.a.	T 13
F 14	23 49	8 38	3 19	21 54	0 36	17 57	1 1	10 16	0 54	15 57	1 21	22 26	0 18	24 22	0 32	23 58	0 12	18 36	1 13	18 57	18 39	11 38		n.a.	F 14
S 15	23 46	4 23	4 6	21 30	0 28	17 34	0 58	10 30	0 53	15 53	1 21	22 26	0 17	24 22	0 32	23 58	0 12	18 36	1 13	18 56	18 40	11 40		n.a.	S 15
S 16	23 43	0 2	4 41	21 4	0 21	17 10	0 55	10 44	0 53	15 50	1 21	22 25	0 17	24 22	0 32	23 58	0 12	18 36	1 13	18 56	18 41	11 42		n.a.	S 16
M17	23 40	4s16	5 4	20 38	0 13	16 45	0 52	10 57	0 52	15 46	1 21	22 25	0 17	24 22	0 32	23 58	0 12	18 37	1 13	18 57	18 42	11 44		n.a.	M17
T 18	23 37	8 21	5 13	20 11	0 5	16 20	0 49	11 11	0 51	15 42	1 21	22 25	0 17	24 22	0 32	23 58	0 12	18 37	1 13	18 57	18 43	11 46		n.a.	T 18
W19	23 32	12 7	5 9	19 43	0s 3	15 55	0 46	11 24	0 51	15 38	1 20	22 24	0 17	24 22	0 32	23 58	0 12	18 37	1 13	18 58	18 43	11 48		n.a.	W19
T 20	23 28	15 26	4 51	19 15	0 11	15 29	0 43	11 38	0 50	15 34	1 20	22 24	0 17	24 22	0 32	23 59	0 12	18 38	1 13	18 59	18 44	11 50		n.a.	T 20
F 21	23 23	18 7	4 21	18 47	0 20	15 3	0 40	11 51	0 49	15 31	1 20	22 23	0 17	24 22	0 32	23 59	0 12	18 38	1 13	19 0	18 45	11 52		n.a.	F 21
S 22	23 18	20 3	3 38	18 18	0 29	14 37	0 36	12 4	0 49	15 27	1 20	22 23	0 17	24 22	0 32	23 59	0 12	18 38	1 13	19 1	18 46	11 54		n.a.	S 22
S 23	23 12	21 4	2 45	17 49	0 37	14 10	0 33	12 17	0 48	15 23	1 20	22 23	0 17	24 22	0 32	23 59	0 12	18 39	1 13	19 2	18 47	11 56		n.a.	S 23
M24	23 6	21 3	1 43	17 20	0 46	13 43	0 29	12 30	0 47	15 19	1 20	22 22	0 17	24 23	0 32	23 59	0 12	18 39	1 13	19 3	18 47	11 59		n.a.	M24
T 25	22 59	19 58	0 35	16 51	0 55	13 15	0 26	12 43	0 46	15 15	1 20	22 22	0 16	24 23	0 32	23 59	0 12	18 39	1 13	19 3	18 48	12 1		n.a.	T 25
W26	22 52	17 50	0s37	16 22	1 4	12 47	0 22	12 55	0 46	15 11	1 20	22 22	0 16	24 23	0 32	23 59	0 12	18 39	1 13	19 3	18 49	12 3		n.a.	W26
T 27	22 45	14 44	1 47	15 53	1 13	12 19	0 18	13 8	0 45	15 7	1 20	22 21	0 16	24 23	0 32	23 59	0 12	18 40	1 13	19 3	18 50	12 5		n.a.	T 27
F 28	22 37	10 50	2 53	15 24	1 22	11 51	0 15	13 20	0 44	15 3	1 19	22 21	0 16	24 23	0 32	23 59	0 12	18 40	1 13	19 2	18 51	12 7		n.a.	F 28
S 29	22 28	6 19	3 50	14 55	1 32	11 23	0 11	13 33	0 43	14 58	1 19	22 21	0 16	24 23	0 32	23 59	0 12	18 40	1 13	19 2	18 52	12 9		n.a.	S 29
S 30	22 20	1 26	4 35	14 27	1 41	10 54	0 7	13 45	0 43	14 54	1 19	22 20	0 16	24 23	0 32	23 59	0 12	18 41	1 13	19 2	18 52	12 11		n.a.	S 30
M31	22n11	3n36	5s 5	13n59	1s50	10n25	0n 3	13n57	0s42	14n50	1n19	22s20	0n16	24s23	0s32	23s59	0s12	18n41	1s13	19n 2	18n53	12s13		n.a.	M31

Julian Day Number = 1071459.5, Delta T = 11h33m59s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'57, Lahiri = -28°29'57 Julian Calendar 1 July 1780 BCE == Greg. Calendar 16 June 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

AUGUST 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 37 6	22♋16'16	5♉ 4	19♌ 0	4♍48	9♉ 4	24♌44	11°R27	3°R28	5°R26	27♉ 0	6°R24	6♌55	16♏34	n.a.	T 1
W 2	19 41 3	23°14'52	19°26	19°57	5°56	9°39	24°56	11♐24	3♑25	5♑25	27° 1	6♌23	6°51	16°40	n.a.	W 2
T 3	19 45 0	24°13'30	3♊53	20°52	7° 5	10°13	25° 8	11°21	3°23	5°23	27° 2	6°22	6°48	16°47	n.a.	T 3
F 4	19 48 56	25°12'11	18°22	21°43	8°14	10°47	25°20	11°19	3°21	5°22	27° 3	6°20	6°45	16°54	n.a.	F 4
S 5	19 52 53	26°10'54	2♋47	22°31	9°23	11°21	25°33	11°16	3°19	5°20	27° 4	6°19	6°42	17° 0	n.a.	S 5
S 6	19 56 49	27° 9'39	17° 3	23°16	10°31	11°54	25°45	11°14	3°17	5°19	27° 5	6°18	6°39	17° 7	n.a.	S 6
M 7	20 0 46	28° 8'26	1♌ 5	23°56	11°40	12°28	25°57	11°11	3°15	5°17	27° 6	6°D18	6°36	17°14	n.a.	M 7
T 8	20 4 42	29° 7'16	14°50	24°33	12°48	13° 1	26° 9	11° 9	3°13	5°16	27° 6	6°18	6°32	17°21	n.a.	T 8
W 9	20 8 39	0♌ 6'08	28°14	25° 6	13°57	13°34	26°22	11° 7	3°10	5°14	27° 7	6°18	6°29	17°27	n.a.	W 9
T 10	20 12 35	1° 5'01	11♍16	25°33	15° 5	14° 7	26°34	11° 5	3° 8	5°13	27° 8	6°19	6°26	17°34	n.a.	T 10
F 11	20 16 32	2° 3'57	23°59	25°56	16°13	14°40	26°47	11° 3	3° 6	5°12	27° 9	6°19	6°23	17°41	n.a.	F 11
S 12	20 20 28	3° 2'54	6♎24	26°13	17°21	15°12	26°59	11° 1	3° 4	5°10	27°10	6°20	6°20	17°48	n.a.	S 12
S 13	20 24 25	4° 1'54	18°35	26°24	18°28	15°45	27°12	10°59	3° 3	5° 9	27°10	6°20	6°16	17°54	n.a.	S 13
M14	20 28 22	5° 0'55	0♏35	26°R29	19°36	16°17	27°24	10°57	3° 1	5° 7	27°11	6°20	6°13	18° 1	n.a.	M14
T 15	20 32 18	5°59'58	12°29	26°28	20°44	16°49	27°37	10°56	2°59	5° 6	27°12	6°20	6°10	18° 8	n.a.	T 15
W16	20 36 15	6°59'04	24°23	26°19	21°51	17°21	27°50	10°54	2°57	5° 5	27°12	6°20	6° 7	18°14	n.a.	W16
T 17	20 40 11	7°58'11	6♐19	26° 3	22°58	17°52	28° 3	10°53	2°55	5° 3	27°13	6°20	6° 4	18°21	n.a.	T 17
F 18	20 44 8	8°57'20	18°23	25°40	24° 5	18°24	28°15	10°51	2°53	5° 2	27°14	6°21	6° 1	18°28	n.a.	F 18
S 19	20 48 4	9°56'32	0♑38	25° 8	25°12	18°55	28°28	10°50	2°51	5° 1	27°14	6°21	5°57	18°35	n.a.	S 19
S 20	20 52 1	10°55'45	13° 7	24°29	26°19	19°26	28°41	10°49	2°50	4°59	27°15	6°21	5°54	18°41	n.a.	S 20
M21	20 55 57	11°55'01	25°52	23°43	27°25	19°57	28°54	10°48	2°48	4°58	27°16	6°22	5°51	18°48	n.a.	M21
T 22	20 59 54	12°54'18	8♒54	22°50	28°32	20°27	29° 7	10°47	2°46	4°57	27°16	6°R22	5°48	18°55	n.a.	T 22
W23	21 3 50	13°53'38	22°13	21°50	29°38	20°58	29°20	10°46	2°45	4°56	27°17	6°21	5°45	19° 1	n.a.	W23
T 24	21 7 47	14°53'00	5♓48	20°46	0♎44	21°28	29°32	10°45	2°43	4°55	27°17	6°21	5°42	19° 8	n.a.	T 24
F 25	21 11 44	15°52'24	19°36	19°37	1°50	21°58	29°45	10°45	2°42	4°53	27°18	6°20	5°38	19°15	n.a.	F 25
S 26	21 15 40	16°51'51	3♈35	18°27	2°56	22°27	29°58	10°44	2°40	4°52	27°18	6°18	5°35	19°22	n.a.	S 26
S 27	21 19 37	17°51'20	17°41	17°16	4° 1	22°57	0♍11	10°44	2°39	4°51	27°18	6°17	5°32	19°28	n.a.	S 27
M28	21 23 33	18°50'51	1♉52	16° 6	5° 7	23°26	0°24	10°43	2°37	4°50	27°19	6°16	5°29	19°35	n.a.	M28
T 29	21 27 30	19°50'25	16° 5	15° 0	6°12	23°55	0°37	10°43	2°36	4°49	27°19	6°D16	5°26	19°42	n.a.	T 29
W30	21 31 26	20°50'02	0♊17	13°59	7°17	24°24	0°51	10°43	2°34	4°48	27°20	6°16	5°22	19°49	n.a.	W30
T 31	21 35 23	21♌49'41	14♊26	13♌ 6	8♎21	24♉52	1♍ 4	10°D43	2♑33	4♑47	27♉20	6♌17	5♌19	19♏55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl	lat	
T 1	22n 1	8n30	5s16	13n32	1s59	9n55	0s 1	14n 9	0s41	14n46	1n19	22s20	0n16	24s23	0s32	24s 0	0s12	18n41	1s13	19n 2	18n54	12s15			n.a.	T 1
W 2	21 51	12 59	5 8	13 5	2 8	9 26	0 5	14 21	0 40	14 42	1 19	22 19	0 16	24 23	0 32	24 0	0 12	18 41	1 13	19 2	18 55	12 17			n.a.	W 2
T 3	21 41	16 44	4 41	12 39	2 17	8 56	0 9	14 32	0 40	14 37	1 19	22 19	0 15	24 23	0 32	24 0	0 12	18 42	1 13	19 2	18 56	12 19			n.a.	T 3
F 4	21 30	19 28	3 55	12 14	2 26	8 26	0 13	14 44	0 39	14 33	1 19	22 19	0 15	24 23	0 32	24 0	0 12	18 42	1 13	19 3	18 57	12 21			n.a.	F 4
S 5	21 19	20 57	2 55	11 50	2 35	7 56	0 17	14 55	0 38	14 29	1 19	22 19	0 15	24 23	0 32	24 0	0 12	18 42	1 13	19 3	18 57	12 23			n.a.	S 5
S 6	21 8	21 3	1 45	11 27	2 44	7 26	0 22	15 7	0 37	14 25	1 19	22 18	0 15	24 23	0 32	24 0	0 12	18 42	1 13	19 3	18 58	12 25			n.a.	S 6
M 7	20 56	19 50	0 29	11 6	2 52	6 55	0 26	15 18	0 36	14 20	1 18	22 18	0 15	24 23	0 32	24 0	0 13	18 43	1 13	19 3	18 59	12 27			n.a.	M 7
T 8	20 44	17 27	0n47	10 46	3 0	6 25	0 30	15 29	0 35	14 16	1 18	22 18	0 15	24 23	0 32	24 0	0 13	18 43	1 12	19 3	19 0	12 29			n.a.	T 8
W 9	20 31	14 10	1 59	10 28	3 8	5 54	0 35	15 40	0 35	14 11	1 18	22 18	0 15	24 23	0 32	24 0	0 13	18 43	1 12	19 3	19 1	12 31			n.a.	W 9
T 10	20 18	10 16	3 2	10 11	3 15	5 23	0 39	15 51	0 34	14 7	1 18	22 18	0 15	24 24	0 32	24 0	0 13	18 43	1 12	19 3	19 1	12 33			n.a.	T 10
F 11	20 5	6 1	3 55	9 57	3 22	4 52	0 44	16 1	0 33	14 3	1 18	22 17	0 15	24 24	0 32	24 0	0 13	18 43	1 12	19 3	19 2	12 35			n.a.	F 11
S 12	19 51	1 36	4 35	9 46	3 28	4 21	0 48	16 12	0 32	13 58	1 18	22 17	0 14	24 24	0 32	24 0	0 13	18 44	1 12	19 3	19 3	12 37			n.a.	S 12
S 13	19 37	2s46	5 2	9 36	3 34	3 50	0 53	16 22	0 31	13 54	1 18	22 17	0 14	24 24	0 32	24 0	0 13	18 44	1 12	19 3	19 4	12 39			n.a.	S 13
M14	19 23	6 59	5 16	9 30	3 39	3 19	0 58	16 33	0 30	13 49	1 18	22 17	0 14	24 24	0 32	24 0	0 13	18 44	1 12	19 3	19 5	12 42			n.a.	M14
T 15	19 8	10 53	5 15	9 27	3 42	2 48	1 2	16 43	0 29	13 45	1 18	22 17	0 14	24 24	0 32	24 1	0 13	18 44	1 12	19 3	19 5	12 44			n.a.	T 15
W16	18 53	14 21	5 2	9 28	3 45	2 16	1 7	16 53	0 28	13 40	1 18	22 17	0 14	24 24	0 32	24 1	0 13	18 44	1 12	19 3	19 6	12 46			n.a.	W16
T 17	18 38	17 16	4 35	9 31	3 47	1 45	1 12	17 3	0 27	13 36	1 18	22 17	0 14	24 24	0 32	24 1	0 13	18 45	1 12	19 3	19 7	12 48			n.a.	T 17
F 18	18 22	19 28	3 56	9 39	3 47	1 14	1 16	17 13	0 26	13 31	1 18	22 17	0 14	24 24	0 32	24 1	0 13	18 45	1 12	19 3	19 8	12 50			n.a.	F 18
S 19	18 6	20 48	3 5	9 51	3 46	0 42	1 21	17 22	0 25	13 26	1 18	22 17	0 14	24 24	0 32	24 1	0 13	18 45	1 12	19 3	19 9	12 52			n.a.	S 19
S 20	17 49	21 10	2 5	10 7	3 43	0 11	1 26	17 32	0 24	13 22	1 18	22 16	0 14	24 24	0 32	24 1	0 13	18 45	1 12	19 3	19 9	12 54			n.a.	S 20
M21	17 33	20 26	0 58	10 27	3 38	0s20	1 31	17 41	0 23	13 17	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 45	1 12	19 3	19 10	12 56			n.a.	M21
T 22	17 16	18 36	0s14	10 50	3 32	0 51	1 35	17 51	0 22	13 13	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 2	19 11	12 58			n.a.	T 22
W23	16 58	15 44	1 27	11 18	3 23	1 23	1 40	18 0	0 21	13 8	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 3	19 12	13 0			n.a.	W23
T 24	16 41	11 58	2 36	11 49	3 12	1 54	1 45	18 9	0 20	13 3	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 3	19 13	13 2			n.a.	T 24
F 25	16 23	7 31	3 37	12 23	2 59	2 25	1 50	18 18	0 19	12 59	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 3	19 13	13 4			n.a.	F 25
S 26	16 5	2 37	4 26	12 59	2 45	2 56	1 55	18 27	0 18	12 54	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 3	19 14	13 6			n.a.	S 26
S 27	15 46	2n28	5 0	13 36	2 28	3 27	2 0	18 35	0 17	12 49	1 17	22 16	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 4	19 15	13 8			n.a.	S 27
M28	15 28	7 26	5 15	14 14	2 11	3 58	2 4	18 44	0 16	12 44	1 17	22 17	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 4	19 16	13 10			n.a.	M28
T 29	15 9	12 0	5 12	14 52	1 52	4 28	2 9	18 52	0 15	12 40	1 17	22 17	0 13	24 24	0 32	24 1	0 13	18 46	1 12	19 4	19 17	13 12			n.a.	T 29
W30	14 49	15 54	4 49	15 29	1 32	4 59	2 14	19 1	0 14	12 35	1 17	22 17	0 12	24 24	0 32	24 1	0 13	18 47	1 12	19 4	19 17	13 14			n.a.	W30
T 31	14n30	18n51	4s 9	16n 4	1s12	5s30	2s19	19n 9	0s13	12n30	1n17	22s17	0n12	24s24	0s32	24s 1	0s13	18n47	1s12	19n 4	19n18	13s16			n.a.	T 31

Julian Day Number = 1071490.5, Delta T = 11h33m57s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'53, Lahiri = -28°29'53 Julian Calendar 1 Aug. 1780 BCE == Greg. Calendar 17 July 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

SEPTEMBER 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 39 19	22♌49'23	28♊30	12°R21	9♎26	25♉21	1♍17	10♐43	2°R32	4°R46	27♉20	6♌18	5♌16	20♏ 2	n.a.	F 1
S 2	21 43 16	23°49'07	12♋27	11♌46	10°30	25°49	1°30	10°43	2♑31	4♑45	27°21	6°19	5°13	20° 9	n.a.	S 2
S 3	21 47 12	24°48'53	26°14	11°22	11°34	26°16	1°43	10°43	2°29	4°44	27°21	6°20	5°10	20°15	n.a.	S 3
M 4	21 51 9	25°48'42	9♌51	11° 9	12°38	26°44	1°56	10°44	2°28	4°43	27°21	6°R20	5° 7	20°22	n.a.	M 4
T 5	21 55 6	26°48'33	23°15	11°D 7	13°41	27°11	2° 9	10°44	2°27	4°42	27°21	6°19	5° 3	20°29	n.a.	T 5
W 6	21 59 2	27°48'26	6♍23	11°15	14°45	27°38	2°22	10°45	2°26	4°42	27°21	6°17	5° 0	20°36	n.a.	W 6
T 7	22 2 59	28°48'21	19°17	11°35	15°48	28° 4	2°36	10°45	2°25	4°41	27°22	6°14	4°57	20°42	n.a.	T 7
F 8	22 6 55	29°48'18	1♎54	12° 4	16°50	28°31	2°49	10°46	2°24	4°40	27°22	6°11	4°54	20°49	n.a.	F 8
S 9	22 10 52	0♍48'17	14°17	12°43	17°53	28°56	3° 2	10°47	2°23	4°39	27°22	6° 7	4°51	20°56	n.a.	S 9
S 10	22 14 48	1°48'18	26°27	13°31	18°55	29°22	3°15	10°48	2°22	4°39	27°22	6° 3	4°47	21° 2	n.a.	S 10
M11	22 18 45	2°48'20	8♏26	14°26	19°57	29°47	3°28	10°49	2°22	4°38	27°22	5°59	4°44	21° 9	n.a.	M11
T 12	22 22 41	3°48'25	20°20	15°27	20°58	0♊12	3°42	10°50	2°21	4°37	27°22	5°57	4°41	21°16	n.a.	T 12
W13	22 26 38	4°48'31	2♐12	16°35	21°59	0°37	3°55	10°52	2°20	4°37	27°R22	5°D56	4°38	21°23	n.a.	W13
T 14	22 30 34	5°48'40	14° 7	17°48	23° 0	1° 1	4° 8	10°53	2°19	4°36	27°22	5°57	4°35	21°29	n.a.	T 14
F 15	22 34 31	6°48'50	26° 9	19° 6	24° 1	1°25	4°21	10°54	2°19	4°35	27°22	5°58	4°32	21°36	n.a.	F 15
S 16	22 38 28	7°49'01	8♑24	20°27	25° 1	1°49	4°34	10°56	2°18	4°35	27°22	6° 0	4°28	21°43	n.a.	S 16
S 17	22 42 24	8°49'15	20°57	21°52	26° 1	2°12	4°48	10°58	2°18	4°34	27°22	6° 1	4°25	21°49	n.a.	S 17
M18	22 46 21	9°49'30	3♒49	23°19	27° 0	2°35	5° 1	11° 0	2°17	4°34	27°22	6°R 2	4°22	21°56	n.a.	M18
T 19	22 50 17	10°49'47	17° 5	24°49	27°59	2°58	5°14	11° 1	2°17	4°33	27°22	6° 2	4°19	22° 3	n.a.	T 19
W20	22 54 14	11°50'06	0♓43	26°21	28°57	3°20	5°27	11° 3	2°16	4°33	27°21	5°59	4°16	22°10	n.a.	W20
T 21	22 58 10	12°50'26	14°42	27°54	29°55	3°42	5°40	11° 6	2°16	4°33	27°21	5°55	4°13	22°16	n.a.	T 21
F 22	23 2 7	13°50'49	28°59	29°28	0♏53	4° 3	5°53	11° 8	2°16	4°32	27°21	5°50	4° 9	22°23	n.a.	F 22
S 23	23 6 3	14°51'13	13♈28	1♍ 3	1°50	4°24	6° 7	11°10	2°15	4°32	27°21	5°44	4° 6	22°30	n.a.	S 23
S 24	23 10 0	15°51'39	28° 2	2°39	2°46	4°45	6°20	11°12	2°15	4°32	27°21	5°38	4° 3	22°36	n.a.	S 24
M25	23 13 56	16°52'08	12♉35	4°16	3°42	5° 5	6°33	11°15	2°15	4°32	27°20	5°32	4° 0	22°43	n.a.	M25
T 26	23 17 53	17°52'38	27° 1	5°53	4°38	5°25	6°46	11°17	2°15	4°31	27°20	5°28	3°57	22°50	n.a.	T 26
W27	23 21 50	18°53'11	11♊17	7°30	5°33	5°44	6°59	11°20	2°D15	4°31	27°20	5°27	3°53	22°57	n.a.	W27
T 28	23 25 46	19°53'46	25°19	9° 8	6°27	6° 3	7°12	11°23	2°15	4°31	27°19	5°D26	3°50	23° 3	n.a.	T 28
F 29	23 29 43	20°54'22	9♋ 8	10°45	7°21	6°22	7°25	11°26	2°15	4°31	27°19	5°27	3°47	23°10	n.a.	F 29
S 30	23 33 39	21♍55'01	22♋44	12♍22	8♏14	6♊40	7♍38	11♐29	2♑15	4♑31	27♉18	5♌29	3♌44	23♏17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n10	20n39	3s14	16n36	0s52	6s 0	2s24	19n17	0s11	12n25	1n17	22s17	0n12	24s24	0s32	24s 1	0s13	18n47	1s12	19n 3	19n19	13s18		n.a.
S 2	13 50	21 11	2 8	17 5	0 32	6 30	2 28	19 25	0 10	12 21	1 17	22 17	0 12	24 24	0 32	24 1	0 13	18 47	1 12	19 3	19 20	13 20		n.a.
S 3	13 30	20 24	0 55	17 30	0 13	7 0	2 33	19 33	0 9	12 16	1 17	22 17	0 12	24 24	0 32	24 2	0 13	18 47	1 12	19 3	19 21	13 22		n.a.
M 4	13 10	18 26	0n19	17 51	0n 5	7 30	2 38	19 40	0 8	12 11	1 17	22 17	0 12	24 24	0 32	24 2	0 13	18 47	1 12	19 3	19 21	13 24		n.a.
T 5	12 49	15 28	1 32	18 8	0 23	7 59	2 43	19 48	0 7	12 6	1 17	22 18	0 12	24 24	0 32	24 2	0 13	18 47	1 12	19 3	19 22	13 26		n.a.
W 6	12 28	11 47	2 38	18 21	0 38	8 29	2 47	19 55	0 5	12 1	1 17	22 18	0 12	24 24	0 32	24 2	0 13	18 47	1 12	19 4	19 23	13 28		n.a.
T 7	12 7	7 36	3 35	18 29	0 53	8 58	2 52	20 3	0 4	11 56	1 17	22 18	0 12	24 24	0 32	24 2	0 13	18 47	1 11	19 4	19 24	13 30		n.a.
F 8	11 45	3 11	4 19	18 33	1 6	9 27	2 57	20 10	0 3	11 52	1 17	22 18	0 11	24 24	0 32	24 2	0 13	18 47	1 11	19 5	19 24	13 32		n.a.
S 9	11 24	1s16	4 51	18 33	1 17	9 55	3 1	20 17	0 2	11 47	1 17	22 18	0 11	24 24	0 31	24 2	0 13	18 47	1 11	19 6	19 25	13 34		n.a.
S 10	11 2	5 36	5 9	18 29	1 28	10 24	3 6	20 24	0 0	11 42	1 17	22 19	0 11	24 24	0 31	24 2	0 13	18 47	1 11	19 7	19 26	13 36		n.a.
M11	10 40	9 39	5 13	18 21	1 36	10 52	3 10	20 31	0n 1	11 37	1 17	22 19	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 8	19 27	13 38		n.a.
T 12	10 18	13 18	5 4	18 10	1 44	11 20	3 15	20 37	0 2	11 32	1 17	22 19	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 9	19 28	13 40		n.a.
W13	9 56	16 24	4 41	17 55	1 50	11 47	3 19	20 44	0 4	11 27	1 17	22 19	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 9	19 28	13 42		n.a.
T 14	9 33	18 51	4 7	17 36	1 55	12 15	3 23	20 50	0 5	11 22	1 17	22 20	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 9	19 29	13 44		n.a.
F 15	9 11	20 30	3 21	17 15	1 59	12 42	3 28	20 57	0 6	11 17	1 17	22 20	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 9	19 30	13 46		n.a.
S 16	8 48	21 13	2 25	16 52	2 1	13 8	3 32	21 3	0 8	11 12	1 17	22 20	0 11	24 24	0 31	24 2	0 13	18 48	1 11	19 8	19 31	13 48		n.a.
S 17	8 25	20 53	1 22	16 25	2 3	13 34	3 36	21 9	0 9	11 8	1 17	22 21	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 8	19 31	13 50		n.a.
M18	8 2	19 28	0 12	15 57	2 4	14 0	3 40	21 15	0 11	11 3	1 17	22 21	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 7	19 32	13 52		n.a.
T 19	7 39	16 58	1s 0	15 27	2 4	14 26	3 44	21 21	0 12	10 58	1 17	22 21	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 8	19 33	13 54		n.a.
W20	7 15	13 27	2 10	14 54	2 4	14 51	3 48	21 27	0 14	10 53	1 17	22 22	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 8	19 34	13 56		n.a.
T 21	6 52	9 7	3 15	14 20	2 2	15 16	3 52	21 33	0 15	10 48	1 17	22 22	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 9	19 35	13 58		n.a.
F 22	6 28	4 12	4 8	13 45	2 0	15 40	3 56	21 38	0 17	10 43	1 17	22 23	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 11	19 35	14 0		n.a.
S 23	6 5	1n 1	4 47	13 8	1 58	16 4	3 59	21 44	0 18	10 38	1 17	22 23	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 12	19 36	14 2		n.a.
S 24	5 41	6 13	5 7	12 30	1 55	16 27	4 3	21 49	0 20	10 33	1 17	22 24	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 14	19 37	14 4		n.a.
M25	5 17	11 2	5 7	11 51	1 52	16 50	4 6	21 54	0 21	10 28	1 17	22 24	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 15	19 38	14 6		n.a.
T 26	4 53	15 12	4 48	11 12	1 48	17 13	4 9	22 0	0 23	10 23	1 17	22 24	0 10	24 24	0 31	24 2	0 13	18 48	1 11	19 16	19 38	14 8		n.a.
W27	4 29	18 25	4 11	10 31	1 44	17 35	4 13	22 5	0 25	10 18	1 17	22 25	0 9	24 24	0 31	24 2	0 13	18 48	1 11	19 16	19 39	14 10		n.a.
T 28	4 5	20 29	3 20	9 50	1 39	17 56	4 16	22 10	0 26	10 13	1 17	22 25	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 16	19 40	14 12		n.a.
F 29	3 40	21 17	2 18	9 8	1 34	18 17	4 19	22 15	0 28	10 8	1 17	22 26	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 16	19 41	14 13		n.a.
S 30	3n16	20n49	1s 8	8n25	1n29	18s38	4s22	22n19	0n30	10n 4	1n17	22s26	0n 9	24s24	0s31	24s 2	0s13	18n47	1s11	19n16	19n41	14s15		n.a.

Julian Day Number = 1071521.5, Delta T = 11h33m55s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'49, Lahiri = -28°29'49 Julian Calendar 1 Sept. 1780 BCE == Greg. Calendar 17 Aug. 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

OCTOBER 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 37 36	22♍55'42	6♌ 7	14♍ 0	9♏ 7	6♊57	7♍51	11♐32	2♑15	4°R31	27°R18	5°R29	3♌41	23♏23	n.a.	S 1
M 2	23 41 32	23°56'24	19°18	15°37	9°58	7°14	8° 4	11°35	2°15	4°D31	27♉18	5♌28	3°38	23°30	n.a.	M 2
T 3	23 45 29	24°57'08	2♍18	17°14	10°49	7°31	8°17	11°38	2°16	4♑31	27°17	5°25	3°34	23°37	n.a.	T 3
W 4	23 49 25	25°57'54	15° 7	18°51	11°40	7°47	8°30	11°41	2°16	4°31	27°17	5°19	3°31	23°44	n.a.	W 4
T 5	23 53 22	26°58'41	27°44	20°28	12°30	8° 2	8°43	11°45	2°16	4°31	27°16	5°11	3°28	23°50	n.a.	T 5
F 6	23 57 19	27°59'30	10♎10	22° 4	13°18	8°17	8°56	11°48	2°17	4°31	27°16	5° 1	3°25	23°57	n.a.	F 6
S 7	0 1 15	29° 0'21	22°26	23°41	14° 6	8°31	9° 9	11°52	2°17	4°31	27°15	4°51	3°22	24° 4	n.a.	S 7
S 8	0 5 12	0♎ 1'12	4♏31	25°17	14°54	8°45	9°21	11°56	2°18	4°31	27°14	4°40	3°19	24°10	n.a.	S 8
M 9	0 9 8	1° 2'05	16°29	26°53	15°40	8°58	9°34	11°59	2°18	4°32	27°14	4°30	3°15	24°17	n.a.	M 9
T 10	0 13 5	2° 3'00	28°21	28°29	16°25	9°11	9°47	12° 3	2°19	4°32	27°13	4°22	3°12	24°24	n.a.	T 10
W11	0 17 1	3° 3'55	10♐10	0♎ 4	17°10	9°23	10° 0	12° 7	2°20	4°32	27°13	4°17	3° 9	24°31	n.a.	W11
T 12	0 20 58	4° 4'52	22° 2	1°39	17°53	9°34	10°12	12°11	2°21	4°33	27°12	4°14	3° 6	24°37	n.a.	T 12
F 13	0 24 54	5° 5'50	4♑ 1	3°15	18°35	9°45	10°25	12°15	2°21	4°33	27°11	4°D13	3° 3	24°44	n.a.	F 13
S 14	0 28 51	6° 6'48	16°12	4°50	19°16	9°56	10°38	12°19	2°22	4°33	27°10	4°13	2°59	24°51	n.a.	S 14
S 15	0 32 48	7° 7'48	28°41	6°24	19°56	10° 5	10°50	12°24	2°23	4°34	27°10	4°R14	2°56	24°57	n.a.	S 15
M16	0 36 44	8° 8'48	11♒32	7°59	20°35	10°14	11° 3	12°28	2°24	4°34	27° 9	4°14	2°53	25° 4	n.a.	M16
T 17	0 40 41	9° 9'50	24°49	9°34	21°13	10°22	11°15	12°32	2°25	4°35	27° 8	4°12	2°50	25°11	n.a.	T 17
W18	0 44 37	10°10'52	8♓34	11° 8	21°49	10°30	11°27	12°37	2°26	4°35	27° 7	4° 8	2°47	25°18	n.a.	W18
T 19	0 48 34	11°11'55	22°47	12°43	22°24	10°37	11°40	12°41	2°27	4°36	27° 7	4° 1	2°44	25°24	n.a.	T 19
F 20	0 52 30	12°12'59	7♈24	14°17	22°57	10°43	11°52	12°46	2°28	4°37	27° 6	3°51	2°40	25°31	n.a.	F 20
S 21	0 56 27	13°14'04	22°19	15°51	23°29	10°49	12° 4	12°51	2°29	4°37	27° 5	3°41	2°37	25°38	n.a.	S 21
S 22	1 0 23	14°15'11	7♉21	17°25	23°59	10°54	12°17	12°56	2°31	4°38	27° 4	3°30	2°34	25°44	n.a.	S 22
M23	1 4 20	15°16'18	22°21	19° 0	24°28	10°58	12°29	13° 1	2°32	4°39	27° 3	3°20	2°31	25°51	n.a.	M23
T 24	1 8 17	16°17'27	7♊10	20°34	24°55	11° 1	12°41	13° 6	2°33	4°39	27° 2	3°12	2°28	25°58	n.a.	T 24
W25	1 12 13	17°18'36	21°41	22° 8	25°21	11° 4	12°53	13°11	2°35	4°40	27° 1	3° 7	2°24	26° 5	n.a.	W25
T 26	1 16 10	18°19'47	5♋52	23°42	25°44	11° 6	13° 5	13°16	2°36	4°41	27° 0	3° 5	2°21	26°11	n.a.	T 26
F 27	1 20 6	19°20'59	19°40	25°17	26° 6	11° 7	13°17	13°21	2°38	4°42	26°59	3°D 5	2°18	26°18	n.a.	F 27
S 28	1 24 3	20°22'12	3♌ 8	26°51	26°26	11°R 7	13°29	13°26	2°39	4°43	26°58	3°R 5	2°15	26°25	n.a.	S 28
S 29	1 27 59	21°23'26	16°17	28°25	26°44	11° 7	13°40	13°31	2°41	4°44	26°57	3° 4	2°12	26°31	n.a.	S 29
M30	1 31 56	22°24'41	29°11	29°59	27° 0	11° 5	13°52	13°37	2°42	4°45	26°56	3° 2	2° 9	26°38	n.a.	M30
T 31	1 35 52	23♎25'56	11♍52	1♏34	27♏14	11♊ 3	14♍ 4	13♐42	2♑44	4♑46	26♉55	2♌56	2♌ 5	26♏45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	2n52	19n10	0n 3	7n42	1n24	18s58	4s24	22n24	0n31	9n59	1n17	22s27	0n 9	24s24	0s31	24s 2	0s13	18n47	1s11	19n16	19n42	14s17			n.a.
M 2	2 27	16 29	1 14	6 59	1 19	19 17	4 27	22 29	0 33	9 54	1 17	22 27	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 16	19 43	14 19			n.a.
T 3	2 3	13 1	2 19	6 15	1 13	19 36	4 29	22 33	0 35	9 49	1 17	22 28	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 17	19 44	14 21			n.a.
W 4	1 38	8 59	3 16	5 31	1 7	19 55	4 31	22 38	0 37	9 44	1 18	22 29	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 18	19 44	14 23			n.a.
T 5	1 13	4 37	4 3	4 47	1 1	20 13	4 33	22 42	0 39	9 39	1 18	22 29	0 9	24 24	0 31	24 2	0 13	18 47	1 11	19 20	19 45	14 25			n.a.
F 6	0 49	0 8	4 37	4 2	0 55	20 30	4 35	22 46	0 40	9 34	1 18	22 30	0 9	24 24	0 31	24 2	0 13	18 47	1 10	19 23	19 46	14 27			n.a.
S 7	0 24	4s18	4 58	3 18	0 49	20 46	4 37	22 51	0 42	9 29	1 18	22 30	0 8	24 24	0 31	24 2	0 13	18 47	1 10	19 25	19 47	14 29			n.a.
S 8	0s 0	8 30	5 5	2 33	0 42	21 2	4 39	22 55	0 44	9 24	1 18	22 31	0 8	24 24	0 31	24 2	0 13	18 47	1 10	19 28	19 47	14 31			n.a.
M 9	0 25	12 20	4 58	1 49	0 36	21 18	4 40	22 59	0 46	9 20	1 18	22 31	0 8	24 24	0 31	24 2	0 13	18 47	1 10	19 30	19 48	14 33			n.a.
T 10	0 50	15 39	4 39	1 4	0 30	21 33	4 41	23 3	0 48	9 15	1 18	22 32	0 8	24 24	0 31	24 2	0 13	18 46	1 10	19 32	19 49	14 35			n.a.
W11	1 14	18 19	4 8	0 20	0 23	21 47	4 42	23 6	0 50	9 10	1 18	22 33	0 8	24 24	0 31	24 2	0 13	18 46	1 10	19 33	19 50	14 37			n.a.
T 12	1 39	20 14	3 26	0s25	0 17	22 0	4 43	23 10	0 52	9 5	1 18	22 33	0 8	24 24	0 31	24 2	0 13	18 46	1 10	19 34	19 50	14 39			n.a.
F 13	2 4	21 16	2 34	1 9	0 10	22 13	4 43	23 14	0 54	9 0	1 18	22 34	0 8	24 24	0 31	24 2	0 13	18 46	1 10	19 34	19 51	14 41			n.a.
S 14	2 28	21 20	1 35	1 54	0 4	22 25	4 44	23 18	0 56	8 56	1 18	22 35	0 8	24 24	0 31	24 2	0 13	18 46	1 10	19 34	19 52	14 43			n.a.
S 15	2 53	20 20	0 30	2 38	0s 3	22 36	4 44	23 21	0 58	8 51	1 18	22 35	0 8	24 23	0 31	24 2	0 13	18 46	1 10	19 34	19 53	14 45			n.a.
M16	3 17	18 17	0s39	3 22	0 9	22 47	4 43	23 25	1 0	8 46	1 18	22 36	0 8	24 23	0 31	24 2	0 13	18 46	1 10	19 34	19 53	14 47			n.a.
T 17	3 42	15 11	1 47	4 6	0 16	22 57	4 43	23 28	1 3	8 41	1 18	22 37	0 8	24 23	0 31	24 2	0 13	18 46	1 10	19 35	19 54	14 48			n.a.
W18	4 6	11 9	2 52	4 49	0 22	23 6	4 42	23 31	1 5	8 37	1 19	22 37	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 36	19 55	14 50			n.a.
T 19	4 31	6 23	3 48	5 33	0 28	23 14	4 41	23 34	1 7	8 32	1 19	22 38	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 37	19 56	14 52			n.a.
F 20	4 55	1 8	4 31	6 16	0 35	23 22	4 40	23 38	1 9	8 27	1 19	22 39	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 40	19 56	14 54			n.a.
S 21	5 19	4n17	4 56	6 59	0 41	23 29	4 38	23 41	1 12	8 22	1 19	22 39	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 42	19 57	14 56			n.a.
S 22	5 43	9 29	5 1	7 41	0 47	23 35	4 36	23 44	1 14	8 18	1 19	22 40	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 45	19 58	14 58			n.a.
M23	6 8	14 7	4 45	8 23	0 53	23 40	4 34	23 46	1 16	8 13	1 19	22 41	0 7	24 23	0 31	24 2	0 13	18 45	1 10	19 47	19 59	15 0			n.a.
T 24	6 32	17 48	4 11	9 5	0 59	23 44	4 31	23 49	1 19	8 9	1 19	22 42	0 7	24 23	0 31	24 2	0 13	18 44	1 10	19 49	19 59	15 2			n.a.
W25	6 55	20 18	3 21	9 46	1 4	23 48	4 28	23 52	1 21	8 4	1 19	22 42	0 7	24 23	0 31	24 2	0 13	18 44	1 10	19 50	20 0	15 4			n.a.
T 26	7 19	21 27	2 19	10 27	1 10	23 50	4 25	23 55	1 23	7 59	1 19	22 43	0 7	24 23	0 31	24 2	0 13	18 44	1 10	19 51	20 1	15 6			n.a.
F 27	7 43	21 16	1 10	11 8	1 16	23 52	4 21	23 57	1 26	7 55	1 19	22 44	0 7	24 23	0 31	24 2	0 13	18 44	1 10	19 51	20 2	15 8			n.a.
S 28	8 6	19 50	0n 0	11 48	1 21	23 53	4 17	24 0	1 28	7 50	1 20	22 45	0 7	24 23	0 31	24 2	0 13	18 44	1 10	19 51	20 2	15 10			n.a.
S 29	8 30	17 22	1 9	12 27	1 26	23 53	4 12	24 2	1 31	7 46	1 20	22 45	0 6	24 23	0 31	24 2	0 13	18 44	1 10	19 51	20 3	15 11			n.a.
M30	8 53	14 3	2 13	13 6	1 31	23 52	4 7	24 4	1 33	7 41	1 20	22 46	0 6	24 23	0 31	24 2	0 13	18 43	1 9	19 51	20 4	15 13			n.a.
T 31	9s16	10n 9	3n10	13s44	1s36	23s50	4s 2	24n 7	1n36	7n37	1n20	22s47	0n 6	24s23	0s31	24s 2	0s13	18n43	1s 9	19n53	20n 4	15s15			n.a.

Julian Day Number = 1071551.5, Delta T = 11h33m53s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'45, Lahiri = -28°29'45 Julian Calendar 1 Oct. 1780 BCE == Greg. Calendar 16 Sept. 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

NOVEMBER 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 39 49	24♎27'13	24♍22	3♏ 8	27♏25	11°R 1	14♍15	13♐48	2♑46	4♑47	26°R54	2°R48	2♌ 2	26♏52	n.a.	W 1
T 2	1 43 46	25°28'30	6♎43	4°43	27°35	10♊57	14°27	13°53	2°47	4°48	26♉53	2♌37	1°59	26°58	n.a.	T 2
F 3	1 47 42	26°29'48	18°56	6°17	27°42	10°52	14°38	13°59	2°49	4°49	26°52	2°23	1°56	27° 5	n.a.	F 3
S 4	1 51 39	27°31'06	1♏ 2	7°52	27°47	10°47	14°50	14° 5	2°51	4°50	26°51	2° 8	1°53	27°12	n.a.	S 4
S 5	1 55 35	28°32'25	13° 1	9°27	27°R49	10°41	15° 1	14°10	2°53	4°51	26°50	1°53	1°50	27°18	n.a.	S 5
M 6	1 59 32	29°33'44	24°55	11° 1	27°49	10°34	15°12	14°16	2°55	4°52	26°49	1°39	1°46	27°25	n.a.	M 6
T 7	2 3 28	0♏35'03	6♐45	12°35	27°46	10°26	15°23	14°22	2°57	4°53	26°48	1°27	1°43	27°32	n.a.	T 7
W 8	2 7 25	1°36'23	18°34	14°10	27°42	10°17	15°34	14°28	2°59	4°55	26°47	1°18	1°40	27°39	n.a.	W 8
T 9	2 11 22	2°37'43	0♑25	15°44	27°34	10° 8	15°45	14°34	3° 1	4°56	26°45	1°12	1°37	27°45	n.a.	T 9
F 10	2 15 18	3°39'02	12°21	17°18	27°24	9°57	15°56	14°40	3° 3	4°57	26°44	1° 9	1°34	27°52	n.a.	F 10
S 11	2 19 15	4°40'22	24°29	18°51	27°11	9°46	16° 7	14°46	3° 5	4°58	26°43	1° 8	1°30	27°59	n.a.	S 11
S 12	2 23 11	5°41'42	6♒52	20°25	26°56	9°34	16°18	14°52	3° 7	5° 0	26°42	1° 8	1°27	28° 5	n.a.	S 12
M13	2 27 8	6°43'01	19°36	21°57	26°39	9°21	16°28	14°58	3° 9	5° 1	26°41	1° 8	1°24	28°12	n.a.	M13
T 14	2 31 4	7°44'20	2♓46	23°29	26°19	9° 8	16°39	15° 4	3°12	5° 3	26°40	1° 6	1°21	28°19	n.a.	T 14
W15	2 35 1	8°45'39	16°26	25° 0	25°57	8°54	16°49	15°11	3°14	5° 4	26°38	1° 2	1°18	28°26	n.a.	W15
T 16	2 38 57	9°46'57	0♈37	26°30	25°32	8°39	17° 0	15°17	3°16	5° 5	26°37	0°55	1°15	28°32	n.a.	T 16
F 17	2 42 54	10°48'16	15°17	27°58	25° 6	8°23	17°10	15°23	3°19	5° 7	26°36	0°45	1°11	28°39	n.a.	F 17
S 18	2 46 51	11°49'34	0♉19	29°25	24°37	8° 6	17°20	15°30	3°21	5° 8	26°35	0°34	1° 8	28°46	n.a.	S 18
S 19	2 50 47	12°50'51	15°36	0♐50	24° 7	7°49	17°30	15°36	3°24	5°10	26°34	0°22	1° 5	28°52	n.a.	S 19
M20	2 54 44	13°52'09	0♊55	2°12	23°35	7°31	17°40	15°43	3°26	5°12	26°32	0°12	1° 2	28°59	n.a.	M20
T 21	2 58 40	14°53'27	16° 5	3°32	23° 2	7°13	17°50	15°49	3°29	5°13	26°31	0° 3	0°59	29° 6	n.a.	T 21
W22	3 2 37	15°54'45	0♋57	4°48	22°27	6°54	18° 0	15°56	3°31	5°15	26°30	29♋58	0°55	29°12	n.a.	W22
T 23	3 6 33	16°56'02	15°25	6° 0	21°52	6°34	18° 9	16° 3	3°34	5°16	26°29	29°55	0°52	29°19	n.a.	T 23
F 24	3 10 30	17°57'20	29°25	7° 8	21°15	6°13	18°19	16° 9	3°36	5°18	26°27	29°D54	0°49	29°26	n.a.	F 24
S 25	3 14 27	18°58'37	12♌58	8°11	20°39	5°53	18°28	16°16	3°39	5°20	26°26	29°R54	0°46	29°33	n.a.	S 25
S 26	3 18 23	19°59'54	26° 8	9° 7	20° 2	5°31	18°38	16°23	3°42	5°21	26°25	29°54	0°43	29°39	n.a.	S 26
M27	3 22 20	21° 1'11	8♍57	9°57	19°25	5° 9	18°47	16°30	3°44	5°23	26°23	29°53	0°40	29°46	n.a.	M27
T 28	3 26 16	22° 2'28	21°29	10°39	18°49	4°47	18°56	16°36	3°47	5°25	26°22	29°49	0°36	29°53	n.a.	T 28
W29	3 30 13	23° 3'44	3♎48	11°12	18°13	4°24	19° 5	16°43	3°50	5°27	26°21	29°42	0°33	29°59	n.a.	W29
T 30	3 34 9	24♏ 5'01	15♎57	11♐35	17♏38	4♊ 1	19♍14	16♐50	3♑53	5♑29	26♉20	29♋33	0♌30	0♐ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s39	5n52	3n56	14s22	1s40	23s47	3s56	24n 9	1n38	7n32	1n20	22s48	0n 6	24s23	0s30	24s 2	0s13	18n43	1s 9	19n55	20n 5	15s17		n.a.
T 2	10 2	1 24	4 30	14 59	1 45	23 43	3 49	24 11	1 41	7 28	1 20	22 48	0 6	24 23	0 30	24 2	0 13	18 43	1 9	19 57	20 6	15 19		n.a.
F 3	10 25	3s 4	4 51	15 35	1 49	23 38	3 42	24 13	1 43	7 24	1 20	22 49	0 6	24 23	0 30	24 2	0 13	18 43	1 9	20 0	20 7	15 21		n.a.
S 4	10 47	7 23	4 59	16 10	1 53	23 32	3 35	24 14	1 46	7 19	1 20	22 50	0 6	24 23	0 30	24 2	0 13	18 42	1 9	20 4	20 7	15 23		n.a.
S 5	11 10	11 23	4 54	16 45	1 56	23 24	3 27	24 16	1 49	7 15	1 21	22 51	0 6	24 22	0 30	24 2	0 13	18 42	1 9	20 7	20 8	15 25		n.a.
M 6	11 32	14 55	4 35	17 18	1 59	23 16	3 19	24 18	1 51	7 11	1 21	22 51	0 6	24 22	0 30	24 2	0 13	18 42	1 9	20 11	20 9	15 27		n.a.
T 7	11 54	17 50	4 5	17 51	2 2	23 7	3 10	24 19	1 54	7 6	1 21	22 52	0 6	24 22	0 30	24 2	0 13	18 42	1 9	20 13	20 10	15 29		n.a.
W 8	12 15	20 0	3 25	18 22	2 5	22 57	3 0	24 20	1 57	7 2	1 21	22 53	0 6	24 22	0 30	24 2	0 13	18 42	1 9	20 15	20 10	15 30		n.a.
T 9	12 37	21 19	2 35	18 53	2 7	22 45	2 50	24 22	1 59	6 58	1 21	22 54	0 5	24 22	0 30	24 2	0 13	18 41	1 9	20 16	20 11	15 32		n.a.
F 10	12 58	21 42	1 38	19 22	2 8	22 32	2 40	24 23	2 2	6 54	1 21	22 55	0 5	24 22	0 30	24 1	0 13	18 41	1 9	20 17	20 12	15 34		n.a.
S 11	13 19	21 4	0 35	19 50	2 10	22 19	2 28	24 24	2 5	6 50	1 21	22 55	0 5	24 22	0 30	24 1	0 13	18 41	1 9	20 17	20 12	15 36		n.a.
S 12	13 40	19 24	0s30	20 17	2 11	22 4	2 17	24 24	2 7	6 45	1 22	22 56	0 5	24 22	0 30	24 1	0 13	18 41	1 9	20 17	20 13	15 38		n.a.
M13	14 1	16 44	1 36	20 42	2 11	21 48	2 5	24 25	2 10	6 41	1 22	22 57	0 5	24 22	0 30	24 1	0 13	18 40	1 9	20 17	20 14	15 40		n.a.
T 14	14 21	13 9	2 39	21 6	2 11	21 31	1 52	24 26	2 12	6 37	1 22	22 58	0 5	24 22	0 30	24 1	0 13	18 40	1 9	20 18	20 15	15 42		n.a.
W15	14 42	8 44	3 35	21 29	2 10	21 13	1 39	24 26	2 15	6 33	1 22	22 59	0 5	24 22	0 30	24 1	0 13	18 40	1 9	20 19	20 15	15 44		n.a.
T 16	15 1	3 43	4 20	21 49	2 8	20 54	1 26	24 26	2 18	6 29	1 22	22 59	0 5	24 22	0 30	24 1	0 13	18 40	1 9	20 20	20 16	15 45		n.a.
F 17	15 21	1n41	4 50	22 8	2 6	20 34	1 12	24 26	2 20	6 26	1 22	23 0	0 5	24 22	0 30	24 1	0 13	18 40	1 9	20 23	20 17	15 47		n.a.
S 18	15 40	7 7	5 1	22 25	2 3	20 13	0 57	24 26	2 23	6 22	1 23	23 1	0 5	24 22	0 30	24 1	0 13	18 39	1 9	20 25	20 17	15 49		n.a.
S 19	16 0	12 12	4 50	22 40	1 59	19 51	0 43	24 26	2 26	6 18	1 23	23 2	0 5	24 22	0 30	24 1	0 13	18 39	1 8	20 28	20 18	15 51		n.a.
M20	16 18	16 31	4 19	22 52	1 55	19 28	0 28	24 25	2 28	6 14	1 23	23 3	0 5	24 21	0 30	24 1	0 13	18 39	1 8	20 30	20 19	15 53		n.a.
T 21	16 37	19 41	3 30	23 3	1 49	19 5	0 13	24 24	2 31	6 10	1 23	23 3	0 4	24 21	0 30	24 1	0 13	18 39	1 8	20 32	20 20	15 55		n.a.
W22	16 55	21 27	2 27	23 11	1 43	18 41	0n 3	24 24	2 33	6 6	1 23	23 4	0 4	24 21	0 30	24 1	0 13	18 38	1 8	20 33	20 20	15 57		n.a.
T 23	17 13	21 44	1 16	23 17	1 35	18 17	0 18	24 23	2 36	6 3	1 24	23 5	0 4	24 21	0 30	24 1	0 13	18 38	1 8	20 33	20 21	15 58		n.a.
F 24	17 31	20 37	0 3	23 21	1 27	17 53	0 34	24 21	2 38	5 59	1 24	23 6	0 4	24 21	0 30	24 1	0 13	18 38	1 8	20 34	20 22	16 0		n.a.
S 25	17 48	18 20	1n 9	23 22	1 17	17 28	0 49	24 20	2 41	5 56	1 24	23 6	0 4	24 21	0 30	24 1	0 13	18 38	1 8	20 34	20 22	16 2		n.a.
S 26	18 5	15 9	2 15	23 20	1 6	17 3	1 5	24 18	2 43	5 52	1 24	23 7	0 4	24 21	0 30	24 1	0 13	18 37	1 8	20 34	20 23	16 4		n.a.
M27	18 21	11 19	3 12	23 16	0 54	16 38	1 20	24 17	2 45	5 49	1 24	23 8	0 4	24 21	0 30	24 1	0 13	18 37	1 8	20 34	20 24	16 6		n.a.
T 28	18 38	7 4	3 58	23 9	0 41	16 14	1 35	24 15	2 47	5 45	1 24	23 9	0 4	24 21	0 30	24 0	0 13	18 37	1 8	20 35	20 24	16 8		n.a.
W29	18 54	2 37	4 33	22 59	0 27	15 50	1 50	24 12	2 50	5 42	1 25	23 10	0 4	24 21	0 30	24 0	0 13	18 37	1 8	20 36	20 25	16 9		n.a.
T 30	19s 9	1s53	4n54	22s47	0s11	15s26	2n 4	24n10	2n52	5n38	1n25	23s10	0n 4	24s21	0s30	24s 0	0s13	18n36	1s 8	20n38	20n26	16s11		n.a.

Julian Day Number = 1071582.5, Delta T = 11h33m51s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'41, Lahiri = -28°29'40 Julian Calendar 1 Nov. 1780 BCE == Greg. Calendar 17 Oct. 1780 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1780 BCE
geocentric

DECEMBER 1780 BCE (-1779) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 38 6	25♏ 6'16	27♎59	11♐48	17°R 4	3°R38	19♍22	16♐57	3♑56	5♑30	26°R18	29°R21	0♌27	0♐13	n.a.	F 1
S 2	3 42 2	26° 7'31	9♏56	11°R50	16♏31	3♊14	19°31	17° 4	3°59	5°32	26♉17	29♋ 8	0°24	0°20	n.a.	S 2
S 3	3 45 59	27° 8'46	21°50	11°41	15°59	2°51	19°40	17°11	4° 1	5°34	26°16	28°55	0°21	0°26	n.a.	S 3
M 4	3 49 56	28° 9'59	3♐41	11°20	15°30	2°27	19°48	17°18	4° 4	5°36	26°14	28°43	0°17	0°33	n.a.	M 4
T 5	3 53 52	29°11'12	15°31	10°47	15° 2	2° 3	19°56	17°25	4° 7	5°38	26°13	28°33	0°14	0°40	n.a.	T 5
W 6	3 57 49	0♐12'25	27°22	10° 3	14°36	1°38	20° 4	17°32	4°10	5°40	26°12	28°26	0°11	0°46	n.a.	W 6
T 7	4 1 45	1°13'36	9♑16	9° 9	14°12	1°14	20°12	17°39	4°13	5°42	26°11	28°21	0° 8	0°53	n.a.	T 7
F 8	4 5 42	2°14'46	21°16	8° 6	13°51	0°50	20°20	17°46	4°16	5°44	26° 9	28°19	0° 5	1° 0	n.a.	F 8
S 9	4 9 38	3°15'55	3♒26	6°57	13°32	0°26	20°28	17°53	4°19	5°46	26° 8	28°D19	0° 1	1° 6	n.a.	S 9
S 10	4 13 35	4°17'03	15°49	5°43	13°15	0° 2	20°35	18° 0	4°22	5°48	26° 7	28°20	29♋58	1°13	n.a.	S 10
M11	4 17 32	5°18'09	28°30	4°27	13° 0	29♉38	20°43	18° 7	4°26	5°50	26° 6	28°21	29°55	1°20	n.a.	M11
T 12	4 21 28	6°19'14	11♓34	3°10	12°48	29°15	20°50	18°15	4°29	5°52	26° 4	28°R21	29°52	1°27	n.a.	T 12
W13	4 25 25	7°20'18	25° 4	1°56	12°39	28°52	20°57	18°22	4°32	5°54	26° 3	28°19	29°49	1°33	n.a.	W13
T 14	4 29 21	8°21'20	9♈ 2	0°46	12°32	28°29	21° 4	18°29	4°35	5°56	26° 2	28°16	29°46	1°40	n.a.	T 14
F 15	4 33 18	9°22'21	23°29	29♏42	12°27	28° 6	21°11	18°36	4°38	5°58	26° 1	28°10	29°42	1°47	n.a.	F 15
S 16	4 37 14	10°23'20	8♉21	28°45	12°D25	27°44	21°18	18°43	4°41	6° 0	25°59	28° 3	29°39	1°53	n.a.	S 16
S 17	4 41 11	11°24'18	23°32	27°55	12°26	27°22	21°25	18°51	4°45	6° 2	25°58	27°55	29°36	2° 0	n.a.	S 17
M18	4 45 7	12°25'15	8♊50	27°15	12°28	27° 1	21°31	18°58	4°48	6° 4	25°57	27°48	29°33	2° 7	n.a.	M18
T 19	4 49 4	13°26'11	24° 6	26°43	12°34	26°40	21°37	19° 5	4°51	6° 6	25°56	27°43	29°30	2°13	n.a.	T 19
W20	4 53 1	14°27'05	9♋ 9	26°19	12°41	26°20	21°43	19°12	4°54	6° 8	25°54	27°39	29°27	2°20	n.a.	W20
T 21	4 56 57	15°27'58	23°50	26° 4	12°51	26° 0	21°49	19°20	4°58	6°11	25°53	27°D38	29°23	2°27	n.a.	T 21
F 22	5 0 54	16°28'50	8♌ 5	25°D58	13° 3	25°41	21°55	19°27	5° 1	6°13	25°52	27°38	29°20	2°34	n.a.	F 22
S 23	5 4 50	17°29'41	21°51	25°59	13°17	25°23	22° 1	19°34	5° 4	6°15	25°51	27°40	29°17	2°40	n.a.	S 23
S 24	5 8 47	18°30'30	5♍10	26° 7	13°34	25° 5	22° 6	19°41	5° 8	6°17	25°50	27°41	29°14	2°47	n.a.	S 24
M25	5 12 43	19°31'18	18° 4	26°22	13°52	24°48	22°12	19°49	5°11	6°19	25°49	27°R42	29°11	2°54	n.a.	M25
T 26	5 16 40	20°32'05	0♎37	26°43	14°12	24°31	22°17	19°56	5°14	6°22	25°47	27°41	29° 7	3° 0	n.a.	T 26
W27	5 20 37	21°32'51	12°54	27°10	14°35	24°15	22°22	20° 3	5°18	6°24	25°46	27°39	29° 4	3° 7	n.a.	W27
T 28	5 24 33	22°33'35	24°59	27°43	14°59	24° 0	22°27	20°10	5°21	6°26	25°45	27°35	29° 1	3°14	n.a.	T 28
F 29	5 28 30	23°34'18	6♏56	28°20	15°25	23°46	22°31	20°18	5°24	6°28	25°44	27°30	28°58	3°21	n.a.	F 29
S 30	5 32 26	24°35'00	18°48	29° 1	15°52	23°33	22°36	20°25	5°28	6°30	25°43	27°24	28°55	3°27	n.a.	S 30
S 31	5 36 23	25♐35'40	0♐38	29♏47	16♏21	23♉20	22♍40	20♐32	5♑31	6♑33	25♉42	27♋18	28♋52	3♐34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s24	6s16	5n 2	22s32	0n 6	15s 3	2n18	24n 7	2n54	5n35	1n25	23s11	0n 4	24s20	0s30	24s 0	0s13	18n36	1s 8	20n41	20n27	16s13		n.a.
S 2	19 39	10 23	4 57	22 15	0 24	14 40	2 32	24 5	2 56	5 32	1 25	23 12	0 4	24 20	0 30	24 0	0 13	18 36	1 8	20 43	20 27	16 15		n.a.
S 3	19 54	14 5	4 39	21 55	0 42	14 18	2 45	24 2	2 58	5 29	1 25	23 13	0 3	24 20	0 30	24 0	0 13	18 36	1 8	20 46	20 28	16 17		n.a.
M 4	20 8	17 13	4 9	21 33	1 1	13 58	2 58	23 59	3 0	5 25	1 26	23 13	0 3	24 20	0 30	24 0	0 13	18 35	1 8	20 49	20 29	16 19		n.a.
T 5	20 22	19 39	3 28	21 9	1 21	13 38	3 10	23 56	3 1	5 22	1 26	23 14	0 3	24 20	0 30	24 0	0 13	18 35	1 7	20 51	20 29	16 20		n.a.
W 6	20 35	21 15	2 38	20 44	1 40	13 19	3 22	23 52	3 3	5 19	1 26	23 15	0 3	24 20	0 30	24 0	0 13	18 35	1 7	20 52	20 30	16 22		n.a.
T 7	20 48	21 54	1 40	20 17	1 59	13 2	3 33	23 49	3 5	5 16	1 26	23 16	0 3	24 20	0 30	24 0	0 13	18 35	1 7	20 53	20 31	16 24		n.a.
F 8	21 1	21 34	0 38	19 49	2 18	12 45	3 43	23 45	3 6	5 13	1 27	23 16	0 3	24 20	0 30	24 0	0 13	18 34	1 7	20 54	20 31	16 26		n.a.
S 9	21 13	20 12	0s27	19 21	2 34	12 30	3 53	23 41	3 8	5 10	1 27	23 17	0 3	24 20	0 30	24 0	0 13	18 34	1 7	20 54	20 32	16 28		n.a.
S 10	21 24	17 52	1 33	18 53	2 50	12 17	4 2	23 38	3 9	5 8	1 27	23 18	0 3	24 20	0 30	24 0	0 13	18 34	1 7	20 54	20 33	16 29		n.a.
M11	21 36	14 38	2 35	18 27	3 3	12 4	4 10	23 34	3 11	5 5	1 27	23 19	0 3	24 19	0 30	23 59	0 13	18 34	1 7	20 53	20 33	16 31		n.a.
T 12	21 47	10 36	3 31	18 2	3 14	11 53	4 18	23 29	3 12	5 2	1 27	23 19	0 3	24 19	0 30	23 59	0 13	18 34	1 7	20 53	20 34	16 33		n.a.
W13	21 57	5 56	4 18	17 39	3 22	11 43	4 26	23 25	3 13	4 59	1 28	23 20	0 3	24 19	0 30	23 59	0 13	18 33	1 7	20 54	20 35	16 35		n.a.
T 14	22 7	0 48	4 51	17 18	3 29	11 34	4 32	23 21	3 14	4 57	1 28	23 21	0 3	24 19	0 30	23 59	0 13	18 33	1 7	20 54	20 35	16 37		n.a.
F 15	22 17	4n33	5 7	17 1	3 33	11 27	4 39	23 17	3 15	4 54	1 28	23 21	0 3	24 19	0 30	23 59	0 13	18 33	1 7	20 56	20 36	16 38		n.a.
S 16	22 26	9 47	5 3	16 47	3 34	11 21	4 44	23 13	3 16	4 52	1 28	23 22	0 2	24 19	0 30	23 59	0 13	18 33	1 7	20 57	20 37	16 40		n.a.
S 17	22 35	14 32	4 38	16 36	3 34	11 17	4 49	23 8	3 17	4 49	1 29	23 23	0 2	24 19	0 30	23 59	0 13	18 32	1 7	20 59	20 38	16 42		n.a.
M18	22 43	18 22	3 53	16 29	3 32	11 13	4 54	23 4	3 17	4 47	1 29	23 24	0 2	24 19	0 30	23 59	0 13	18 32	1 7	21 0	20 38	16 44		n.a.
T 19	22 51	20 55	2 51	16 26	3 28	11 11	4 58	23 0	3 18	4 45	1 29	23 24	0 2	24 18	0 30	23 59	0 13	18 32	1 7	21 1	20 39	16 46		n.a.
W20	22 58	21 56	1 38	16 25	3 23	11 10	5 1	22 55	3 19	4 42	1 29	23 25	0 2	24 18	0 30	23 59	0 13	18 32	1 6	21 2	20 40	16 47		n.a.
T 21	23 5	21 25	0 21	16 28	3 16	11 10	5 4	22 51	3 19	4 40	1 30	23 26	0 2	24 18	0 30	23 59	0 14	18 31	1 6	21 2	20 40	16 49		n.a.
F 22	23 12	19 30	0n56	16 33	3 9	11 11	5 7	22 47	3 20	4 38	1 30	23 26	0 2	24 18	0 30	23 59	0 14	18 31	1 6	21 2	20 41	16 51		n.a.
S 23	23 18	16 30	2 8	16 42	3 1	11 13	5 9	22 42	3 20	4 36	1 30	23 27	0 2	24 18	0 30	23 58	0 14	18 31	1 6	21 2	20 42	16 53		n.a.
S 24	23 23	12 44	3 10	16 52	2 52	11 16	5 11	22 38	3 20	4 34	1 30	23 28	0 2	24 18	0 30	23 58	0 14	18 31	1 6	21 1	20 42	16 55		n.a.
M25	23 29	8 29	4 0	17 5	2 43	11 21	5 12	22 34	3 21	4 32	1 31	23 28	0 2	24 18	0 30	23 58	0 14	18 31	1 6	21 1	20 43	16 56		n.a.
T 26	23 33	3 58	4 37	17 19	2 33	11 26	5 13	22 30	3 21	4 30	1 31	23 29	0 2	24 18	0 30	23 58	0 14	18 30	1 6	21 1	20 44	16 58		n.a.
W27	23 37	0s35	5 1	17 35	2 23	11 32	5 14	22 26	3 21	4 29	1 31	23 30	0 2	24 17	0 30	23 58	0 14	18 30	1 6	21 2	20 44	17 0		n.a.
T 28	23 41	5 2	5 11	17 52	2 13	11 38	5 14	22 22	3 21	4 27	1 31	23 30	0 1	24 17	0 30	23 58	0 14	18 30	1 6	21 3	20 45	17 2		n.a.
F 29	23 44	9 16	5 7	18 10	2 3	11 46	5 14	22 19	3 21	4 25	1 32	23 31	0 1	24 17	0 30	23 58	0 14	18 30	1 6	21 4	20 46	17 3		n.a.
S 30	23 47	13 6	4 50	18 30	1 53	11 54	5 14	22 15	3 21	4 24	1 32	23 31	0 1	24 17	0 30	23 58	0 14	18 30	1 6	21 5	20 46	17 5		n.a.
S 31	23s49	16s26	4n21	18s50	1n42	12s 3	5n13	22n11	3n20	4n22	1n32	23s32	0n 1	24s17	0s30	23s58	0s14	18n29	1s 6	21n 6	20n47	17s 7		n.a.

Julian Day Number = 1071612.5, Delta T = 11h33m50s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'37, Lahiri = -28°29'36 Julian Calendar 1 Dec. 1780 BCE == Greg. Calendar 16 Nov. 1780 BCE

The year -1779 astronomical counting style corresponds to year 1780 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

JANUARY 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 40 19	26♐36'19	12♐29	0♐36	16♏52	23°R 8	22♍44	20♐39	5♑35	6♑35	25°R41	27°R12	28♋48	3♐41	n.a.	M 1
T 2	5 44 16	27°36'56	24°21	1°29	17°24	22♉57	22°48	20°47	5°38	6°37	25♉40	27♋ 7	28°45	3°47	n.a.	T 2
W 3	5 48 12	28°37'31	6♑18	2°25	17°58	22°46	22°52	20°54	5°42	6°39	25°39	27° 4	28°42	3°54	n.a.	W 3
T 4	5 52 9	29°38'04	18°21	3°23	18°33	22°36	22°56	21° 1	5°45	6°42	25°38	27° 2	28°39	4° 1	n.a.	T 4
F 5	5 56 6	0♑38'36	0♒32	4°25	19° 9	22°28	22°59	21° 8	5°48	6°44	25°36	27°D 2	28°36	4° 7	n.a.	F 5
S 6	6 0 2	1°39'06	12°52	5°29	19°47	22°20	23° 3	21°16	5°52	6°46	25°35	27° 3	28°33	4°14	n.a.	S 6
S 7	6 3 59	2°39'33	25°25	6°35	20°25	22°12	23° 6	21°23	5°55	6°49	25°34	27° 4	28°29	4°21	n.a.	S 7
M 8	6 7 55	3°39'59	8♓12	7°43	21° 5	22° 6	23° 9	21°30	5°59	6°51	25°34	27° 6	28°26	4°28	n.a.	M 8
T 9	6 11 52	4°40'22	21°18	8°54	21°47	22° 0	23°12	21°37	6° 2	6°53	25°33	27° 7	28°23	4°34	n.a.	T 9
W10	6 15 48	5°40'44	4♈44	10° 6	22°29	21°56	23°14	21°44	6° 6	6°55	25°32	27°R 8	28°20	4°41	n.a.	W10
T 11	6 19 45	6°41'03	18°32	11°20	23°12	21°52	23°17	21°51	6° 9	6°58	25°31	27° 7	28°17	4°48	n.a.	T 11
F 12	6 23 41	7°41'19	2♉43	12°36	23°56	21°48	23°19	21°58	6°13	7° 0	25°30	27° 6	28°13	4°54	n.a.	F 12
S 13	6 27 38	8°41'34	17°16	13°53	24°41	21°46	23°21	22° 6	6°16	7° 2	25°29	27° 4	28°10	5° 1	n.a.	S 13
S 14	6 31 35	9°41'46	2♊ 5	15°12	25°27	21°44	23°23	22°13	6°19	7° 4	25°28	27° 2	28° 7	5° 8	n.a.	S 14
M15	6 35 31	10°41'57	17° 4	16°32	26°14	21°43	23°24	22°20	6°23	7° 7	25°27	26°59	28° 4	5°14	n.a.	M15
T 16	6 39 28	11°42'05	2♋ 6	17°54	27° 2	21°D43	23°26	22°27	6°26	7° 9	25°26	26°58	28° 1	5°21	n.a.	T 16
W17	6 43 24	12°42'11	17° 1	19°17	27°51	21°44	23°27	22°34	6°30	7°11	25°25	26°57	27°58	5°28	n.a.	W17
T 18	6 47 21	13°42'15	1♌41	20°41	28°40	21°45	23°28	22°41	6°33	7°14	25°25	26°D57	27°54	5°34	n.a.	T 18
F 19	6 51 17	14°42'17	16° 0	22° 7	29°31	21°47	23°29	22°48	6°37	7°16	25°24	26°57	27°51	5°41	n.a.	F 19
S 20	6 55 14	15°42'17	29°54	23°34	0♐21	21°50	23°30	22°54	6°40	7°18	25°23	26°58	27°48	5°48	n.a.	S 20
S 21	6 59 10	16°42'15	13♍22	25° 2	1°13	21°53	23°30	23° 1	6°43	7°20	25°22	26°59	27°45	5°55	n.a.	S 21
M22	7 3 7	17°42'12	26°24	26°31	2° 5	21°57	23°31	23° 8	6°47	7°23	25°22	27° 0	27°42	6° 1	n.a.	M22
T 23	7 7 4	18°42'06	9♎ 4	28° 2	2°58	22° 2	23°R31	23°15	6°50	7°25	25°21	27° 0	27°39	6° 8	n.a.	T 23
W24	7 11 0	19°41'59	21°25	29°34	3°52	22° 7	23°31	23°22	6°54	7°27	25°20	27°R 1	27°35	6°15	n.a.	W24
T 25	7 14 57	20°41'49	3♏32	1♑ 6	4°46	22°13	23°31	23°29	6°57	7°29	25°20	27° 0	27°32	6°21	n.a.	T 25
F 26	7 18 53	21°41'38	15°28	2°41	5°41	22°20	23°30	23°35	7° 0	7°32	25°19	27° 0	27°29	6°28	n.a.	F 26
S 27	7 22 50	22°41'25	27°19	4°16	6°36	22°27	23°30	23°42	7° 4	7°34	25°18	26°59	27°26	6°35	n.a.	S 27
S 28	7 26 46	23°41'11	9♐ 8	5°52	7°32	22°35	23°29	23°49	7° 7	7°36	25°18	26°59	27°23	6°41	n.a.	S 28
M29	7 30 43	24°40'54	21° 0	7°30	8°28	22°44	23°28	23°55	7°10	7°38	25°17	26°58	27°19	6°48	n.a.	M29
T 30	7 34 39	25°40'35	2♑57	9° 9	9°25	22°53	23°27	24° 2	7°14	7°40	25°17	26°58	27°16	6°55	n.a.	T 30
W31	7 38 36	26♑40'14	15♑ 2	10♑49	10♐22	23♉ 3	23♍25	24♐ 8	7♑17	7♑43	25♉16	26°D58	27♋13	7♐ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s51	19s 6	3n40	19s10	1n32	12s13	5n12	22n 8	3n20	4n21	1n32	23s33	0n 1	24s17	0s30	23s58	0s14	18n29	1s 6	21n 7	20n48	17s 9			n.a.
T 2	23 53	20 57	2 50	19 31	1 22	12 23	5 11	22 5	3 20	4 19	1 33	23 33	0 1	24 17	0 30	23 57	0 14	18 29	1 5	21 8	20 48	17 10			n.a.
W 3	23 53	21 54	1 51	19 52	1 12	12 34	5 9	22 2	3 20	4 18	1 33	23 34	0 1	24 16	0 30	23 57	0 14	18 29	1 5	21 9	20 49	17 12			n.a.
T 4	23 54	21 50	0 47	20 14	1 2	12 45	5 8	21 59	3 19	4 17	1 33	23 34	0 1	24 16	0 30	23 57	0 14	18 29	1 5	21 9	20 50	17 14			n.a.
F 5	23 54	20 44	0s19	20 35	0 52	12 57	5 6	21 56	3 19	4 16	1 33	23 35	0 1	24 16	0 30	23 57	0 14	18 29	1 5	21 9	20 50	17 16			n.a.
S 6	23 53	18 39	1 26	20 56	0 42	13 9	5 4	21 54	3 18	4 14	1 34	23 36	0 1	24 16	0 30	23 57	0 14	18 28	1 5	21 9	20 51	17 17			n.a.
S 7	23 52	15 39	2 30	21 18	0 32	13 22	5 1	21 51	3 18	4 13	1 34	23 36	0 1	24 16	0 30	23 57	0 14	18 28	1 5	21 9	20 52	17 19			n.a.
M 8	23 51	11 51	3 28	21 38	0 23	13 35	4 59	21 49	3 17	4 12	1 34	23 37	0 1	24 16	0 30	23 57	0 14	18 28	1 5	21 8	20 52	17 21			n.a.
T 9	23 49	7 25	4 16	21 59	0 14	13 48	4 56	21 47	3 17	4 12	1 34	23 37	0 1	24 16	0 30	23 57	0 14	18 28	1 5	21 8	20 53	17 23			n.a.
W10	23 46	2 32	4 52	22 19	0 5	14 1	4 53	21 45	3 16	4 11	1 35	23 38	0 0	24 15	0 30	23 57	0 14	18 28	1 5	21 8	20 54	17 24			n.a.
T 11	23 44	2n36	5 12	22 38	0s 4	14 15	4 50	21 43	3 15	4 10	1 35	23 38	0 0	24 15	0 30	23 56	0 14	18 28	1 5	21 8	20 54	17 26			n.a.
F 12	23 40	7 44	5 14	22 57	0 12	14 29	4 47	21 42	3 15	4 9	1 35	23 39	0 0	24 15	0 30	23 56	0 14	18 27	1 5	21 8	20 55	17 28			n.a.
S 13	23 36	12 35	4 56	23 15	0 21	14 44	4 43	21 40	3 14	4 9	1 36	23 39	0 0	24 15	0 30	23 56	0 14	18 27	1 5	21 9	20 55	17 29			n.a.
S 14	23 32	16 45	4 19	23 32	0 29	14 58	4 40	21 39	3 13	4 8	1 36	23 40	0 0	24 15	0 30	23 56	0 14	18 27	1 5	21 9	20 56	17 31			n.a.
M15	23 28	19 53	3 23	23 48	0 36	15 13	4 36	21 38	3 13	4 8	1 36	23 40	0 0	24 15	0 30	23 56	0 14	18 27	1 4	21 10	20 57	17 33			n.a.
T 16	23 22	21 40	2 13	24 4	0 44	15 27	4 32	21 37	3 12	4 8	1 36	23 41	0s 0	24 14	0 30	23 56	0 14	18 27	1 4	21 10	20 57	17 35			n.a.
W17	23 17	21 53	0 55	24 18	0 51	15 42	4 28	21 37	3 11	4 7	1 37	23 41	0 0	24 14	0 30	23 56	0 14	18 27	1 4	21 10	20 58	17 36			n.a.
T 18	23 11	20 36	0n26	24 32	0 58	15 57	4 24	21 36	3 10	4 7	1 37	23 42	0 0	24 14	0 30	23 56	0 14	18 27	1 4	21 10	20 59	17 38			n.a.
F 19	23 4	17 59	1 44	24 44	1 5	16 12	4 20	21 36	3 9	4 7	1 37	23 42	0 0	24 14	0 30	23 56	0 14	18 27	1 4	21 10	20 59	17 40			n.a.
S 20	22 57	14 25	2 53	24 55	1 11	16 27	4 16	21 36	3 9	4 7	1 37	23 43	0 0	24 14	0 30	23 55	0 14	18 27	1 4	21 10	21 0	17 41			n.a.
S 21	22 50	10 11	3 50	25 5	1 17	16 42	4 12	21 36	3 8	4 7	1 38	23 43	0 0	24 14	0 30	23 55	0 14	18 26	1 4	21 10	21 1	17 43			n.a.
M22	22 42	5 37	4 33	25 14	1 23	16 56	4 7	21 36	3 7	4 7	1 38	23 44	0 0	24 13	0 30	23 55	0 14	18 26	1 4	21 10	21 1	17 45			n.a.
T 23	22 34	0 57	5 2	25 21	1 28	17 11	4 3	21 37	3 6	4 7	1 38	23 44	0 1	24 13	0 30	23 55	0 14	18 26	1 4	21 10	21 2	17 47			n.a.
W24	22 25	3s38	5 16	25 27	1 33	17 26	3 58	21 37	3 5	4 7	1 39	23 44	0 1	24 13	0 30	23 55	0 14	18 26	1 4	21 10	21 3	17 48			n.a.
T 25	22 16	8 0	5 15	25 32	1 38	17 40	3 54	21 38	3 4	4 8	1 39	23 45	0 1	24 13	0 30	23 55	0 14	18 26	1 4	21 10	21 3	17 50			n.a.
F 26	22 7	11 59	5 1	25 34	1 42	17 55	3 49	21 39	3 3	4 8	1 39	23 45	0 1	24 13	0 30	23 55	0 14	18 26	1 3	21 10	21 4	17 52			n.a.
S 27	21 57	15 29	4 34	25 36	1 46	18 9	3 44	21 40	3 2	4 9	1 39	23 46	0 1	24 13	0 30	23 55	0 14	18 26	1 3	21 10	21 4	17 53			n.a.
S 28	21 47	18 22	3 56	25 36	1 50	18 23	3 39	21 41	3 1	4 9	1 40	23 46	0 1	24 12	0 30	23 55	0 14	18 26	1 3	21 10	21 5	17 55			n.a.
M29	21 36	20 29	3 7	25 34	1 53	18 37	3 35	21 43	3 0	4 10	1 40	23 46	0 1	24 12	0 30	23 54	0 14	18 26	1 3	21 10	21 6	17 57			n.a.
T 30	21 25	21 43	2 9	25 30	1 56	18 50	3 30	21 44	2 59	4 11	1 40	23 47	0 1	24 12	0 30	23 54	0 14	18 26	1 3	21 10	21 6	17 58			n.a.
W31	21s13	21s57	1n 6	25s25	1s58	19s 3	3n25	21n46	2n59	4n11	1n40	23s47	0s 1	24s12	0s30	23s54	0s14	18n26	1s 3	21n10	21n 7	18s 0			n.a.

Julian Day Number = 1071643.5, Delta T = 11h33m48s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'33, Lahiri = -28°29'32 Julian Calendar 1 Jan. 1779 BCE == Greg. Calendar 17 Dec. 1780 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

FEBRUARY 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 42 33	27♑39'51	27♑17	12♑30	11♐20	23♉13	23°R24	24♐15	7♑20	7♑45	25°R16	26°R58	27♋10	7♐ 8	n.a.	T 1
F 2	7 46 29	28°39'26	9♒43	14°13	12°18	23°24	23♍22	24°21	7°24	7°47	25♉15	26♋58	27° 7	7°15	n.a.	F 2
S 3	7 50 26	29°38'58	22°21	15°56	13°17	23°35	23°20	24°28	7°27	7°49	25°15	26°58	27° 4	7°22	n.a.	S 3
S 4	7 54 22	0♒38'29	5♓13	17°41	14°16	23°47	23°18	24°34	7°30	7°51	25°14	26°58	27° 0	7°28	n.a.	S 4
M 5	7 58 19	1°37'56	18°18	19°27	15°15	24° 0	23°16	24°40	7°33	7°53	25°14	26°57	26°57	7°35	n.a.	M 5
T 6	8 2 15	2°37'22	1♈37	21°15	16°15	24°13	23°13	24°47	7°37	7°55	25°13	26°57	26°54	7°42	n.a.	T 6
W 7	8 6 12	3°36'44	15°12	23° 3	17°15	24°27	23°11	24°53	7°40	7°58	25°13	26°56	26°51	7°48	n.a.	W 7
T 8	8 10 8	4°36'05	29° 0	24°53	18°15	24°41	23° 8	24°59	7°43	8° 0	25°13	26°D56	26°48	7°55	n.a.	T 8
F 9	8 14 5	5°35'23	13♉ 3	26°45	19°16	24°55	23° 5	25° 5	7°46	8° 2	25°12	26°56	26°45	8° 2	n.a.	F 9
S 10	8 18 1	6°34'38	27°19	28°37	20°17	25°10	23° 2	25°11	7°49	8° 4	25°12	26°56	26°41	8° 8	n.a.	S 10
S 11	8 21 58	7°33'51	11♊45	0♒31	21°18	25°26	22°59	25°17	7°52	8° 6	25°12	26°57	26°38	8°15	n.a.	S 11
M12	8 25 55	8°33'02	26°18	2°26	22°20	25°42	22°55	25°23	7°55	8° 8	25°12	26°58	26°35	8°22	n.a.	M12
T 13	8 29 51	9°32'10	10♋53	4°23	23°22	25°58	22°51	25°29	7°58	8°10	25°11	26°59	26°32	8°29	n.a.	T 13
W14	8 33 48	10°31'15	25°25	6°20	24°24	26°15	22°48	25°35	8° 2	8°12	25°11	26°R59	26°29	8°35	n.a.	W14
T 15	8 37 44	11°30'19	9♌47	8°19	25°26	26°32	22°44	25°41	8° 5	8°14	25°11	26°59	26°25	8°42	n.a.	T 15
F 16	8 41 41	12°29'20	23°55	10°19	26°29	26°50	22°39	25°47	8° 8	8°16	25°11	26°58	26°22	8°49	n.a.	F 16
S 17	8 45 37	13°28'19	7♍44	12°20	27°32	27° 8	22°35	25°52	8°11	8°18	25°11	26°56	26°19	8°55	n.a.	S 17
S 18	8 49 34	14°27'16	21°12	14°22	28°35	27°26	22°30	25°58	8°13	8°20	25°11	26°53	26°16	9° 2	n.a.	S 18
M19	8 53 30	15°26'10	4♎17	16°25	29°39	27°45	22°26	26° 4	8°16	8°22	25°10	26°51	26°13	9° 9	n.a.	M19
T 20	8 57 27	16°25'03	17° 1	18°28	0♑43	28° 4	22°21	26° 9	8°19	8°23	25°10	26°48	26°10	9°15	n.a.	T 20
W21	9 1 23	17°23'54	29°26	20°33	1°47	28°24	22°16	26°15	8°22	8°25	25°10	26°46	26° 6	9°22	n.a.	W21
T 22	9 5 20	18°22'43	11♏35	22°37	2°51	28°44	22°11	26°20	8°25	8°27	25°D10	26°45	26° 3	9°29	n.a.	T 22
F 23	9 9 17	19°21'30	23°34	24°42	3°55	29° 4	22° 6	26°25	8°28	8°29	25°10	26°D45	26° 0	9°35	n.a.	F 23
S 24	9 13 13	20°20'16	5♐25	26°46	5° 0	29°25	22° 0	26°31	8°31	8°31	25°10	26°46	25°57	9°42	n.a.	S 24
S 25	9 17 10	21°18'59	17°16	28°51	6° 5	29°46	21°55	26°36	8°33	8°33	25°10	26°48	25°54	9°49	n.a.	S 25
M26	9 21 6	22°17'41	29° 9	0♓54	7°10	0♊ 7	21°49	26°41	8°36	8°34	25°11	26°49	25°50	9°55	n.a.	M26
T 27	9 25 3	23°16'20	11♑10	2°57	8°15	0°29	21°43	26°46	8°39	8°36	25°11	26°51	25°47	10° 2	n.a.	T 27
W28	9 28 59	24♒14'58	23♑22	4♓58	9♑20	0♊51	21♍37	26♐51	8♑41	8♑38	25♉11	26°R52	25♋44	10♐ 9	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21s 2	21s 8	0s 2	25s18	2s 0	19s17	3n20	21n48	2n58	4n12	1n41	23s48	0s 1	24s12	0s30	23s54	0s14	18n26	1s 3	21n10	21n 8	18s 2		n.a.	T 1
F 2	20 49	19 17	1 10	25 9	2 2	19 29	3 15	21 49	2 57	4 13	1 41	23 48	0 1	24 12	0 30	23 54	0 14	18 26	1 3	21 10	21 8	18 3		n.a.	F 2
S 3	20 37	16 28	2 16	24 58	2 3	19 42	3 9	21 52	2 56	4 14	1 41	23 48	0 1	24 11	0 30	23 54	0 14	18 26	1 3	21 10	21 9	18 5		n.a.	S 3
S 4	20 24	12 49	3 17	24 45	2 4	19 54	3 4	21 54	2 55	4 15	1 41	23 49	0 2	24 11	0 30	23 54	0 14	18 26	1 3	21 10	21 10	18 7		n.a.	S 4
M 5	20 11	8 30	4 8	24 30	2 4	20 6	2 59	21 56	2 54	4 16	1 42	23 49	0 2	24 11	0 30	23 54	0 14	18 26	1 3	21 10	21 10	18 8		n.a.	M 5
T 6	19 57	3 43	4 47	24 14	2 4	20 17	2 54	21 58	2 53	4 18	1 42	23 49	0 2	24 11	0 30	23 54	0 14	18 26	1 3	21 10	21 11	18 10		n.a.	T 6
W 7	19 43	1n20	5 11	23 55	2 3	20 28	2 49	22 1	2 52	4 19	1 42	23 50	0 2	24 11	0 30	23 53	0 14	18 26	1 2	21 10	21 11	18 12		n.a.	W 7
T 8	19 29	6 24	5 17	23 34	2 2	20 39	2 44	22 4	2 51	4 20	1 42	23 50	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 12	18 13		n.a.	T 8
F 9	19 14	11 13	5 5	23 11	2 1	20 49	2 38	22 6	2 50	4 22	1 43	23 50	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 13	18 15		n.a.	F 9
S 10	18 59	15 30	4 34	22 46	1 58	20 59	2 33	22 9	2 49	4 23	1 43	23 51	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 13	18 17		n.a.	S 10
S 11	18 44	18 54	3 45	22 18	1 56	21 9	2 28	22 12	2 48	4 25	1 43	23 51	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 14	18 18		n.a.	S 11
M12	18 28	21 9	2 42	21 49	1 52	21 18	2 23	22 15	2 47	4 26	1 43	23 51	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 15	18 20		n.a.	M12
T 13	18 12	21 59	1 28	21 17	1 48	21 26	2 18	22 18	2 46	4 28	1 43	23 52	0 2	24 10	0 30	23 53	0 14	18 26	1 2	21 10	21 15	18 21		n.a.	T 13
W14	17 56	21 19	0 9	20 43	1 44	21 34	2 12	22 21	2 45	4 30	1 44	23 52	0 2	24 9	0 30	23 53	0 14	18 26	1 2	21 10	21 16	18 23		n.a.	W14
T 15	17 40	19 16	1n10	20 7	1 39	21 42	2 7	22 25	2 44	4 31	1 44	23 52	0 2	24 9	0 30	23 53	0 14	18 26	1 2	21 10	21 16	18 25		n.a.	T 15
F 16	17 23	16 3	2 24	19 29	1 33	21 49	2 2	22 28	2 43	4 33	1 44	23 52	0 3	24 9	0 30	23 52	0 14	18 26	1 2	21 10	21 17	18 26		n.a.	F 16
S 17	17 6	12 1	3 27	18 49	1 27	21 56	1 57	22 31	2 42	4 35	1 44	23 53	0 3	24 9	0 31	23 52	0 14	18 26	1 2	21 10	21 18	18 28		n.a.	S 17
S 18	16 49	7 28	4 17	18 7	1 20	22 2	1 52	22 35	2 41	4 37	1 44	23 53	0 3	24 9	0 31	23 52	0 14	18 26	1 1	21 11	21 18	18 30		n.a.	S 18
M19	16 31	2 42	4 51	17 23	1 13	22 7	1 46	22 38	2 40	4 39	1 45	23 53	0 3	24 9	0 31	23 52	0 14	18 26	1 1	21 11	21 19	18 31		n.a.	M19
T 20	16 13	2s 2	5 11	16 37	1 5	22 13	1 41	22 42	2 39	4 41	1 45	23 53	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 12	21 19	18 33		n.a.	T 20
W21	15 55	6 35	5 15	15 49	0 57	22 17	1 36	22 45	2 38	4 44	1 45	23 54	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 12	21 20	18 34		n.a.	W21
T 22	15 37	10 46	5 5	14 59	0 48	22 21	1 31	22 49	2 38	4 46	1 45	23 54	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 13	21 21	18 36		n.a.	T 22
F 23	15 18	14 29	4 42	14 8	0 38	22 24	1 26	22 53	2 37	4 48	1 45	23 54	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 13	21 21	18 38		n.a.	F 23
S 24	14 59	17 35	4 7	13 16	0 28	22 27	1 21	22 56	2 36	4 50	1 46	23 54	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 12	21 22	18 39		n.a.	S 24
S 25	14 40	19 57	3 21	12 23	0 18	22 30	1 16	23 0	2 35	4 53	1 46	23 55	0 3	24 8	0 31	23 52	0 14	18 26	1 1	21 12	21 22	18 41		n.a.	S 25
M26	14 21	21 27	2 27	11 28	0 7	22 31	1 11	23 4	2 34	4 55	1 46	23 55	0 3	24 8	0 31	23 51	0 14	18 27	1 1	21 12	21 23	18 42		n.a.	M26
T 27	14 1	22 0	1 25	10 33	0n 4	22 32	1 6	23 8	2 33	4 58	1 46	23 55	0 3	24 7	0 31	23 51	0 14	18 27	1 1	21 11	21 24	18 44		n.a.	T 27
W28	13s42	21s31	0n19	9s38	0n15	22s33	1n 1	23n12	2n32	5n 0	1n46	23s55	0s 4	24s 7	0s31	23s51	0s14	18n27	1s 1	21n11	21n24	18s46		n.a.	W28

Julian Day Number = 1071674.5, Delta T = 11h33m46s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'28, Lahiri = -28°29'28 Julian Calendar 1 Feb. 1779 BCE == Greg. Calendar 17 Jan. 1779 BCE

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

MARCH 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 32 56	25♒13'34	5♒48	6♓57	10♑26	1♊13	21°R31	26♐56	8♑44	8♑40	25♉11	26°R51	25♋41	10♐16	n.a.	T 1
F 2	9 36 52	26°12'08	18°31	8°55	11°31	1°36	21♍25	27° 1	8°47	8°41	25°11	26♋50	25°38	10°22	n.a.	F 2
S 3	9 40 49	27°10'39	1♓29	10°50	12°37	1°58	21°19	27° 6	8°49	8°43	25°11	26°47	25°35	10°29	n.a.	S 3
S 4	9 44 45	28° 9'09	14°45	12°43	13°43	2°22	21°12	27°11	8°52	8°45	25°12	26°42	25°31	10°36	n.a.	S 4
M 5	9 48 42	29° 7'36	28°15	14°32	14°49	2°45	21° 6	27°15	8°54	8°46	25°12	26°37	25°28	10°42	n.a.	M 5
T 6	9 52 39	0♓ 6'01	11♈58	16°18	15°56	3° 9	20°59	27°20	8°57	8°48	25°12	26°32	25°25	10°49	n.a.	T 6
W 7	9 56 35	1° 4'25	25°52	18° 1	17° 2	3°33	20°53	27°24	8°59	8°49	25°12	26°27	25°22	10°56	n.a.	W 7
T 8	10 0 32	2° 2'45	9♉53	19°39	18° 9	3°57	20°46	27°29	9° 2	8°51	25°13	26°24	25°19	11° 2	n.a.	T 8
F 9	10 4 28	3° 1'04	23°59	21°14	19°15	4°22	20°39	27°33	9° 4	8°53	25°13	26°22	25°16	11° 9	n.a.	F 9
S 10	10 8 25	3°59'20	8♊ 9	22°44	20°22	4°47	20°32	27°37	9° 6	8°54	25°13	26°D22	25°12	11°16	n.a.	S 10
S 11	10 12 21	4°57'34	22°21	24°11	21°29	5°12	20°25	27°42	9° 8	8°56	25°14	26°23	25° 9	11°22	n.a.	S 11
M12	10 16 18	5°55'46	6♋32	25°32	22°36	5°37	20°18	27°46	9°11	8°57	25°14	26°24	25° 6	11°29	n.a.	M12
T 13	10 20 14	6°53'56	20°41	26°49	23°43	6° 3	20°11	27°50	9°13	8°58	25°15	26°R25	25° 3	11°36	n.a.	T 13
W14	10 24 11	7°52'04	4♌45	28° 1	24°51	6°28	20° 3	27°54	9°15	9° 0	25°15	26°25	25° 0	11°42	n.a.	W14
T 15	10 28 7	8°50'09	18°42	29° 9	25°58	6°54	19°56	27°58	9°17	9° 1	25°16	26°23	24°56	11°49	n.a.	T 15
F 16	10 32 4	9°48'12	2♍28	0♈11	27° 6	7°21	19°49	28° 1	9°19	9° 2	25°16	26°19	24°53	11°56	n.a.	F 16
S 17	10 36 1	10°46'14	16° 0	1° 8	28°13	7°47	19°41	28° 5	9°21	9° 4	25°17	26°13	24°50	12° 2	n.a.	S 17
S 18	10 39 57	11°44'14	29°16	2° 0	29°21	8°14	19°34	28° 9	9°23	9° 5	25°17	26° 6	24°47	12° 9	n.a.	S 18
M19	10 43 54	12°42'12	12♎15	2°48	0♒29	8°41	19°26	28°12	9°25	9° 6	25°18	25°58	24°44	12°16	n.a.	M19
T 20	10 47 50	13°40'08	24°55	3°29	1°37	9° 8	19°19	28°16	9°27	9° 8	25°19	25°50	24°41	12°22	n.a.	T 20
W21	10 51 47	14°38'03	7♏19	4° 6	2°45	9°35	19°11	28°19	9°29	9° 9	25°19	25°43	24°37	12°29	n.a.	W21
T 22	10 55 43	15°35'56	19°28	4°37	3°53	10° 3	19° 4	28°22	9°31	9°10	25°20	25°38	24°34	12°36	n.a.	T 22
F 23	10 59 40	16°33'48	1♐27	5° 4	5° 2	10°30	18°56	28°26	9°33	9°11	25°20	25°35	24°31	12°43	n.a.	F 23
S 24	11 3 36	17°31'39	13°19	5°24	6°10	10°58	18°48	28°29	9°35	9°12	25°21	25°D33	24°28	12°49	n.a.	S 24
S 25	11 7 33	18°29'28	25° 9	5°40	7°18	11°26	18°41	28°32	9°36	9°13	25°22	25°33	24°25	12°56	n.a.	S 25
M26	11 11 29	19°27'15	7♑ 3	5°50	8°27	11°55	18°33	28°35	9°38	9°14	25°23	25°34	24°22	13° 3	n.a.	M26
T 27	11 15 26	20°25'02	19° 6	5°R55	9°36	12°23	18°25	28°38	9°40	9°15	25°23	25°35	24°18	13° 9	n.a.	T 27
W28	11 19 23	21°22'47	1♒22	5°55	10°44	12°52	18°18	28°40	9°41	9°16	25°24	25°R35	24°15	13°16	n.a.	W28
T 29	11 23 19	22°20'30	13°56	5°50	11°53	13°20	18°10	28°43	9°43	9°17	25°25	25°33	24°12	13°23	n.a.	T 29
F 30	11 27 16	23°18'13	26°51	5°40	13° 2	13°49	18° 3	28°46	9°44	9°18	25°26	25°30	24° 9	13°29	n.a.	F 30
S 31	11 31 12	24♓15'53	10♓ 7	5♈26	14♒11	14♊19	17♍55	28♐48	9♑46	9♑19	25♉27	25♋23	24♋ 6	13♐36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	13s22	19s58	0s49	8s42	0n27	22s33	0n56	23n16	2n31	5n 3	1n46	23s55	0s 4	24s 7	0s31	23s51	0s15	18n27	1s 1	21n11	21n25	18s47			n.a.
F 2	13 1	17 24	1 56	7 47	0 39	22 32	0 52	23 19	2 30	5 5	1 46	23 56	0 4	24 7	0 31	23 51	0 15	18 27	1 0	21 12	21 25	18 49			n.a.
S 3	12 41	13 55	2 58	6 52	0 50	22 31	0 47	23 23	2 29	5 8	1 47	23 56	0 4	24 7	0 31	23 51	0 15	18 27	1 0	21 12	21 26	18 50			n.a.
S 4	12 21	9 41	3 52	5 58	1 2	22 29	0 42	23 27	2 28	5 11	1 47	23 56	0 4	24 7	0 31	23 51	0 15	18 27	1 0	21 13	21 27	18 52			n.a.
M 5	12 0	4 54	4 34	5 5	1 14	22 26	0 37	23 31	2 27	5 13	1 47	23 56	0 4	24 6	0 31	23 51	0 15	18 28	1 0	21 14	21 27	18 53			n.a.
T 6	11 39	0n12	5 2	4 12	1 25	22 23	0 33	23 35	2 27	5 16	1 47	23 56	0 4	24 6	0 31	23 51	0 15	18 28	1 0	21 15	21 28	18 55			n.a.
W 7	11 18	5 21	5 12	3 22	1 36	22 19	0 28	23 39	2 26	5 19	1 47	23 57	0 4	24 6	0 31	23 51	0 15	18 28	1 0	21 16	21 28	18 57			n.a.
T 8	10 57	10 16	5 3	2 33	1 47	22 15	0 24	23 43	2 25	5 22	1 47	23 57	0 4	24 6	0 31	23 50	0 15	18 28	1 0	21 17	21 29	18 58			n.a.
F 9	10 36	14 40	4 36	1 45	1 57	22 10	0 19	23 47	2 24	5 25	1 47	23 57	0 4	24 6	0 31	23 50	0 15	18 28	1 0	21 17	21 30	19 0			n.a.
S 10	10 14	18 16	3 53	1 0	2 6	22 5	0 15	23 51	2 23	5 27	1 47	23 57	0 4	24 6	0 31	23 50	0 15	18 28	1 0	21 17	21 30	19 1			n.a.
S 11	9 52	20 46	2 55	0 17	2 16	21 58	0 11	23 54	2 22	5 30	1 47	23 57	0 5	24 6	0 31	23 50	0 15	18 29	1 0	21 17	21 31	19 3			n.a.
M12	9 31	21 58	1 46	0n23	2 24	21 52	0 6	23 58	2 21	5 33	1 47	23 57	0 5	24 6	0 31	23 50	0 15	18 29	1 0	21 17	21 31	19 4			n.a.
T 13	9 9	21 46	0 31	1 2	2 32	21 44	0 2	24 2	2 20	5 36	1 47	23 58	0 5	24 5	0 31	23 50	0 15	18 29	0 59	21 16	21 32	19 6			n.a.
W14	8 47	20 10	0n45	1 37	2 39	21 36	0s 2	24 6	2 20	5 39	1 47	23 58	0 5	24 5	0 31	23 50	0 15	18 29	0 59	21 16	21 33	19 7			n.a.
T 15	8 25	17 22	1 58	2 10	2 46	21 28	0 6	24 10	2 19	5 42	1 48	23 58	0 5	24 5	0 31	23 50	0 15	18 29	0 59	21 17	21 33	19 9			n.a.
F 16	8 2	13 38	3 3	2 41	2 51	21 19	0 10	24 13	2 18	5 45	1 48	23 58	0 5	24 5	0 31	23 50	0 15	18 29	0 59	21 18	21 34	19 10			n.a.
S 17	7 40	9 14	3 56	3 8	2 56	21 9	0 14	24 17	2 17	5 48	1 48	23 58	0 5	24 5	0 31	23 50	0 15	18 30	0 59	21 19	21 34	19 12			n.a.
S 18	7 18	4 29	4 35	3 33	2 59	20 58	0 18	24 21	2 16	5 51	1 48	23 58	0 5	24 5	0 31	23 50	0 15	18 30	0 59	21 20	21 35	19 13			n.a.
M19	6 55	0s21	4 59	3 54	3 2	20 47	0 22	24 24	2 15	5 54	1 48	23 58	0 5	24 5	0 31	23 50	0 15	18 30	0 59	21 22	21 35	19 15			n.a.
T 20	6 32	5 4	5 8	4 13	3 4	20 36	0 26	24 28	2 15	5 57	1 48	23 59	0 5	24 5	0 31	23 50	0 15	18 30	0 59	21 23	21 36	19 17			n.a.
W21	6 10	9 28	5 2	4 28	3 4	20 24	0 29	24 31	2 14	6 0	1 48	23 59	0 5	24 4	0 31	23 50	0 15	18 31	0 59	21 24	21 37	19 18			n.a.
T 22	5 47	13 25	4 42	4 41	3 4	20 11	0 33	24 34	2 13	6 3	1 48	23 59	0 6	24 4	0 31	23 49	0 15	18 31	0 59	21 25	21 37	19 20			n.a.
F 23	5 24	16 46	4 10	4 50	3 3	19 58	0 36	24 38	2 12	6 6	1 48	23 59	0 6	24 4	0 31	23 49	0 15	18 31	0 59	21 26	21 38	19 21			n.a.
S 24	5 1	19 24	3 27	4 56	3 0	19 44	0 40	24 41	2 11	6 9	1 48	23 59	0 6	24 4	0 31	23 49	0 15	18 31	0 59	21 26	21 38	19 23			n.a.
S 25	4 38	21 12	2 36	4 58	2 56	19 30	0 43	24 44	2 11	6 12	1 48	23 59	0 6	24 4	0 31	23 49	0 15	18 32	0 58	21 26	21 39	19 24			n.a.
M26	4 15	22 5	1 38	4 58	2 51	19 15	0 47	24 48	2 10	6 15	1 48	23 59	0 6	24 4	0 31	23 49	0 15	18 32	0 58	21 26	21 40	19 26			n.a.
T 27	3 52	21 56	0 35	4 54	2 45	18 59	0 50	24 51	2 9	6 18	1 47	24 0	0 6	24 4	0 32	23 49	0 15	18 32	0 58	21 26	21 40	19 27			n.a.
W28	3 29	20 45	0s31	4 47	2 37	18 43	0 53	24 54	2 8	6 21	1 47	24 0	0 6	24 4	0 32	23 49	0 15	18 32	0 58	21 26	21 41	19 29			n.a.
T 29	3 6	18 30	1 37	4 37	2 29	18 27	0 56	24 57	2 7	6 24	1 47	24 0	0 6	24 4	0 32	23 49	0 15	18 33	0 58	21 26	21 41	19 30			n.a.
F 30	2 42	15 17	2 39	4 25	2 19	18 10	0 59	24 59	2 7	6 27	1 47	24 0	0 6	24 4	0 32	23 49	0 15	18 33	0 58	21 27	21 42	19 32			n.a.
S 31	2s19	11s13	3s35	4n 9	2n 8	17s52	1s 2	25n 2	2n 6	6n30	1n47	24s 0	0s 6	24s 4	0s32	23s49	0s15	18n33	0s58	21n28	21n42	19s33			n.a.

Julian Day Number = 1071702.5, Delta T = 11h33m44s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'25, Lahiri = -28°29'24 Julian Calendar 1 March 1779 BCE == Greg. Calendar 14 Feb. 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

APRIL 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 35 9	25♓13'33	23♓44	5°R 8	15♒20	14♊48	17°R47	28♐51	9♑47	9♑20	25♉27	25°R15	24♋ 2	13♐43	n.a.	S 1
M 2	11 39 5	26°11'11	7♈40	4♈46	16°29	15°17	17♍40	28°53	9°49	9°21	25°28	25♋ 6	23°59	13°49	n.a.	M 2
T 3	11 43 2	27° 8'47	21°51	4°20	17°38	15°47	17°32	28°55	9°50	9°22	25°29	24°56	23°56	13°56	n.a.	T 3
W 4	11 46 58	28° 6'22	6♉10	3°52	18°48	16°17	17°25	28°57	9°51	9°22	25°30	24°47	23°53	14° 3	n.a.	W 4
T 5	11 50 55	29° 3'55	20°33	3°21	19°57	16°47	17°18	28°59	9°52	9°23	25°31	24°40	23°50	14° 9	n.a.	T 5
F 6	11 54 52	0♈ 1'27	4♊54	2°48	21° 6	17°17	17°10	29° 1	9°54	9°24	25°32	24°35	23°47	14°16	n.a.	F 6
S 7	11 58 48	0°58'57	19°11	2°14	22°16	17°47	17° 3	29° 3	9°55	9°25	25°33	24°33	23°43	14°23	n.a.	S 7
S 8	12 2 45	1°56'26	3♋19	1°40	23°25	18°18	16°56	29° 5	9°56	9°25	25°34	24°D32	23°40	14°29	n.a.	S 8
M 9	12 6 41	2°53'53	17°19	1° 5	24°35	18°48	16°49	29° 6	9°57	9°26	25°35	24°R33	23°37	14°36	n.a.	M 9
T 10	12 10 38	3°51'19	1♌10	0°31	25°45	19°19	16°42	29° 8	9°58	9°26	25°36	24°33	23°34	14°43	n.a.	T 10
W11	12 14 34	4°48'43	14°52	29♓58	26°54	19°50	16°35	29° 9	9°59	9°27	25°37	24°31	23°31	14°49	n.a.	W11
T 12	12 18 31	5°46'05	28°24	29°26	28° 4	20°21	16°28	29°11	10° 0	9°28	25°38	24°27	23°27	14°56	n.a.	T 12
F 13	12 22 27	6°43'27	11♍45	28°57	29°14	20°52	16°21	29°12	10° 1	9°28	25°39	24°21	23°24	15° 3	n.a.	F 13
S 14	12 26 24	7°40'46	24°56	28°30	0♓24	21°24	16°14	29°13	10° 2	9°29	25°40	24°11	23°21	15° 9	n.a.	S 14
S 15	12 30 21	8°38'05	7♎53	28° 6	1°34	21°55	16° 8	29°14	10° 2	9°29	25°42	24° 0	23°18	15°16	n.a.	S 15
M16	12 34 17	9°35'23	20°38	27°46	2°44	22°27	16° 1	29°15	10° 3	9°29	25°43	23°48	23°15	15°23	n.a.	M16
T 17	12 38 14	10°32'40	3♏ 8	27°30	3°54	22°58	15°55	29°16	10° 4	9°30	25°44	23°36	23°12	15°29	n.a.	T 17
W18	12 42 10	11°29'56	15°25	27°17	5° 4	23°30	15°48	29°17	10° 4	9°30	25°45	23°24	23° 8	15°36	n.a.	W18
T 19	12 46 7	12°27'11	27°31	27° 9	6°14	24° 2	15°42	29°18	10° 5	9°30	25°46	23°15	23° 5	15°43	n.a.	T 19
F 20	12 50 3	13°24'25	9♐27	27°D 5	7°25	24°34	15°36	29°18	10° 5	9°31	25°47	23° 9	23° 2	15°49	n.a.	F 20
S 21	12 54 0	14°21'39	21°17	27° 5	8°35	25° 6	15°30	29°19	10° 6	9°31	25°49	23° 5	22°59	15°56	n.a.	S 21
S 22	12 57 56	15°18'52	3♑ 6	27°10	9°45	25°38	15°24	29°19	10° 6	9°31	25°50	23° 3	22°56	16° 3	n.a.	S 22
M23	13 1 53	16°16'05	15° 0	27°20	10°56	26°11	15°19	29°19	10° 7	9°31	25°51	23° 2	22°53	16°10	n.a.	M23
T 24	13 5 50	17°13'17	27° 2	27°34	12° 6	26°43	15°13	29°19	10° 7	9°31	25°52	23° 2	22°49	16°16	n.a.	T 24
W25	13 9 46	18°10'28	9♒19	27°52	13°17	27°16	15° 8	29°R20	10° 7	9°31	25°54	23° 2	22°46	16°23	n.a.	W25
T 26	13 13 43	19° 7'39	21°55	28°15	14°27	27°49	15° 3	29°20	10° 8	9°32	25°55	22°59	22°43	16°30	n.a.	T 26
F 27	13 17 39	20° 4'49	4♓55	28°42	15°38	28°22	14°57	29°19	10° 8	9°32	25°56	22°55	22°40	16°36	n.a.	F 27
S 28	13 21 36	21° 1'59	18°21	29°14	16°49	28°55	14°52	29°19	10° 8	9°R32	25°58	22°47	22°37	16°43	n.a.	S 28
S 29	13 25 32	21°59'09	2♈12	29°49	18° 0	29°28	14°47	29°19	10° 8	9°32	25°59	22°38	22°33	16°50	n.a.	S 29
M30	13 29 29	22♈56'18	16♈28	0♈29	19♓10	0♋ 1	14♍43	29♐18	10°R 8	9♑32	26♉ 0	22♋27	22♋30	16♐56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s56	6s30	4s20	3n50	1n56	17s34	1s 5	25n 5	2n 5	6n33	1n47	24s 0	0s 6	24s 3	0s32	23s49	0s15	18n34	0s58	21n30	21n43	19s34		n.a.
M 2	1 33	1 20	4 50	3 30	1 43	17 16	1 7	25 8	2 4	6 36	1 47	24 0	0 7	24 3	0 32	23 49	0 15	18 34	0 58	21 32	21 44	19 36		n.a.
T 3	1 9	3n59	5 3	3 6	1 29	16 57	1 10	25 10	2 3	6 39	1 47	24 0	0 7	24 3	0 32	23 49	0 15	18 34	0 58	21 33	21 44	19 37		n.a.
W 4	0 46	9 9	4 58	2 41	1 14	16 38	1 12	25 13	2 3	6 42	1 47	24 1	0 7	24 3	0 32	23 49	0 15	18 34	0 58	21 35	21 45	19 39		n.a.
T 5	0 23	13 50	4 34	2 15	0 58	16 18	1 15	25 15	2 2	6 45	1 47	24 1	0 7	24 3	0 32	23 49	0 15	18 35	0 58	21 36	21 45	19 40		n.a.
F 6	0n 1	17 43	3 52	1 47	0 42	15 57	1 17	25 17	2 1	6 48	1 47	24 1	0 7	24 3	0 32	23 49	0 15	18 35	0 57	21 37	21 46	19 42		n.a.
S 7	0 24	20 31	2 57	1 18	0 26	15 37	1 20	25 19	2 0	6 50	1 46	24 1	0 7	24 3	0 32	23 49	0 15	18 35	0 57	21 37	21 46	19 43		n.a.
S 8	0 47	22 1	1 50	0 49	0 9	15 15	1 22	25 21	2 0	6 53	1 46	24 1	0 7	24 3	0 32	23 49	0 15	18 36	0 57	21 38	21 47	19 45		n.a.
M 9	1 10	22 7	0 38	0 19	0s 8	14 54	1 24	25 23	1 59	6 56	1 46	24 1	0 7	24 3	0 32	23 49	0 15	18 36	0 57	21 38	21 47	19 46		n.a.
T 10	1 34	20 51	0n35	0s10	0 25	14 32	1 26	25 25	1 58	6 58	1 46	24 1	0 7	24 3	0 32	23 49	0 15	18 36	0 57	21 38	21 48	19 48		n.a.
W11	1 57	18 22	1 46	0 39	0 42	14 9	1 28	25 27	1 57	7 1	1 46	24 1	0 7	24 3	0 32	23 49	0 15	18 37	0 57	21 38	21 49	19 49		n.a.
T 12	2 20	14 54	2 49	1 7	0 58	13 46	1 30	25 29	1 56	7 4	1 46	24 1	0 8	24 3	0 32	23 49	0 15	18 37	0 57	21 38	21 49	19 50		n.a.
F 13	2 43	10 42	3 43	1 33	1 14	13 23	1 32	25 30	1 56	7 6	1 46	24 2	0 8	24 3	0 32	23 49	0 15	18 37	0 57	21 40	21 50	19 52		n.a.
S 14	3 6	6 4	4 23	1 58	1 29	13 0	1 33	25 32	1 55	7 9	1 45	24 2	0 8	24 3	0 32	23 49	0 15	18 38	0 57	21 41	21 50	19 53		n.a.
S 15	3 29	1 14	4 49	2 21	1 44	12 36	1 35	25 33	1 54	7 11	1 45	24 2	0 8	24 3	0 32	23 49	0 15	18 38	0 57	21 43	21 51	19 55		n.a.
M16	3 52	3s34	5 1	2 42	1 58	12 11	1 36	25 34	1 53	7 13	1 45	24 2	0 8	24 3	0 32	23 49	0 15	18 38	0 57	21 46	21 51	19 56		n.a.
T 17	4 15	8 9	4 57	3 1	2 11	11 47	1 38	25 35	1 53	7 16	1 45	24 2	0 8	24 3	0 32	23 49	0 15	18 39	0 57	21 48	21 52	19 58		n.a.
W18	4 38	12 19	4 40	3 17	2 23	11 22	1 39	25 36	1 52	7 18	1 45	24 2	0 8	24 3	0 32	23 49	0 16	18 39	0 57	21 50	21 52	19 59		n.a.
T 19	5 1	15 56	4 10	3 30	2 34	10 57	1 40	25 37	1 51	7 20	1 44	24 2	0 8	24 3	0 32	23 49	0 16	18 39	0 56	21 51	21 53	20 0		n.a.
F 20	5 23	18 51	3 29	3 41	2 44	10 31	1 42	25 38	1 51	7 23	1 44	24 2	0 8	24 3	0 32	23 49	0 16	18 40	0 56	21 52	21 53	20 2		n.a.
S 21	5 46	20 57	2 40	3 49	2 53	10 5	1 43	25 38	1 50	7 25	1 44	24 2	0 8	24 3	0 32	23 49	0 16	18 40	0 56	21 53	21 54	20 3		n.a.
S 22	6 9	22 8	1 44	3 54	3 1	9 39	1 44	25 39	1 49	7 27	1 44	24 2	0 9	24 3	0 32	23 49	0 16	18 41	0 56	21 53	21 55	20 5		n.a.
M23	6 31	22 20	0 43	3 57	3 8	9 13	1 45	25 39	1 48	7 29	1 44	24 3	0 9	24 3	0 32	23 49	0 16	18 41	0 56	21 53	21 55	20 6		n.a.
T 24	6 53	21 30	0s21	3 56	3 13	8 46	1 45	25 39	1 48	7 31	1 43	24 3	0 9	24 3	0 32	23 49	0 16	18 41	0 56	21 53	21 56	20 7		n.a.
W25	7 16	19 38	1 25	3 53	3 18	8 19	1 46	25 39	1 47	7 33	1 43	24 3	0 9	24 3	0 32	23 49	0 16	18 42	0 56	21 54	21 56	20 9		n.a.
T 26	7 38	16 47	2 27	3 47	3 22	7 52	1 47	25 39	1 46	7 35	1 43	24 3	0 9	24 3	0 33	23 49	0 16	18 42	0 56	21 54	21 57	20 10		n.a.
F 27	8 0	13 1	3 22	3 39	3 25	7 25	1 47	25 39	1 45	7 36	1 43	24 3	0 9	24 3	0 33	23 49	0 16	18 42	0 56	21 55	21 57	20 12		n.a.
S 28	8 22	8 30	4 9	3 28	3 27	6 57	1 48	25 38	1 45	7 38	1 42	24 3	0 9	24 3	0 33	23 49	0 16	18 43	0 56	21 56	21 58	20 13		n.a.
S 29	8 43	3 24	4 42	3 14	3 27	6 29	1 48	25 38	1 44	7 40	1 42	24 3	0 9	24 3	0 33	23 49	0 16	18 43	0 56	21 58	21 58	20 14		n.a.
M30	9n 5	2n 0	4s59	2s58	3s27	6s 1	1s49	25n37	1n43	7n42	1n42	24s 3	0s 9	24s 3	0s33	23s49	0s16	18n44	0s56	21n59	21n59	20s16		n.a.

Julian Day Number = 1071733.5, Delta T = 11h33m42s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'20, Lahiri = -28°29'20 Julian Calendar 1 Apr. 1779 BCE == Greg. Calendar 17 March 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

MAY 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 33 25	23♈53'26	1♉ 1	1♈13	20♓21	0♋34	14°R38	29°R18	10°R 8	9°R31	26♉ 2	22°R15	22♋27	17♐ 3	n.a.	T 1
W 2	13 37 22	24°50'34	15°46	2° 1	21°32	1° 8	14♍34	29♐17	10♏ 8	9♏31	26° 3	22♋ 5	22°24	17°10	n.a.	W 2
T 3	13 41 19	25°47'42	0♊33	2°53	22°43	1°41	14°30	29°17	10° 8	9°31	26° 4	21°57	22°21	17°16	n.a.	T 3
F 4	13 45 15	26°44'48	15°15	3°49	23°54	2°15	14°25	29°16	10° 8	9°31	26° 6	21°51	22°18	17°23	n.a.	F 4
S 5	13 49 12	27°41'55	29°47	4°48	25° 5	2°49	14°22	29°15	10° 8	9°31	26° 7	21°47	22°14	17°30	n.a.	S 5
S 6	13 53 8	28°39'00	14♋ 3	5°51	26°16	3°23	14°18	29°14	10° 7	9°30	26° 9	21°46	22°11	17°36	n.a.	S 6
M 7	13 57 5	29°36'05	28° 4	6°58	27°27	3°57	14°14	29°13	10° 7	9°30	26°10	21°46	22° 8	17°43	n.a.	M 7
T 8	14 1 1	0♌33'09	11♎48	8° 8	28°38	4°31	14°11	29°12	10° 7	9°30	26°11	21°46	22° 5	17°50	n.a.	T 8
W 9	14 4 58	1°30'12	25°17	9°22	29°50	5° 5	14° 8	29°10	10° 6	9°30	26°13	21°44	22° 2	17°56	n.a.	W 9
T 10	14 8 54	2°27'15	8♍32	10°39	1♈ 1	5°39	14° 4	29° 9	10° 6	9°29	26°14	21°40	21°58	18° 3	n.a.	T 10
F 11	14 12 51	3°24'18	21°34	12° 0	2°12	6°13	14° 2	29° 8	10° 5	9°29	26°16	21°34	21°55	18°10	n.a.	F 11
S 12	14 16 48	4°21'20	4♎24	13°24	3°23	6°48	13°59	29° 6	10° 5	9°28	26°17	21°24	21°52	18°16	n.a.	S 12
S 13	14 20 44	5°18'21	17° 3	14°51	4°35	7°22	13°56	29° 4	10° 4	9°28	26°19	21°13	21°49	18°23	n.a.	S 13
M14	14 24 41	6°15'23	29°31	16°22	5°46	7°57	13°54	29° 3	10° 4	9°27	26°20	21° 1	21°46	18°30	n.a.	M14
T 15	14 28 37	7°12'24	11♏48	17°56	6°58	8°32	13°52	29° 1	10° 3	9°27	26°22	20°48	21°43	18°36	n.a.	T 15
W16	14 32 34	8° 9'26	23°55	19°33	8° 9	9° 7	13°50	28°59	10° 2	9°26	26°23	20°37	21°39	18°43	n.a.	W16
T 17	14 36 30	9° 6'27	5♐54	21°13	9°21	9°41	13°48	28°57	10° 2	9°26	26°25	20°27	21°36	18°50	n.a.	T 17
F 18	14 40 27	10° 3'29	17°46	22°57	10°32	10°16	13°46	28°55	10° 1	9°25	26°26	20°20	21°33	18°56	n.a.	F 18
S 19	14 44 24	11° 0'31	29°34	24°43	11°44	10°52	13°45	28°52	10° 0	9°24	26°28	20°16	21°30	19° 3	n.a.	S 19
S 20	14 48 20	11°57'33	11♑22	26°32	12°56	11°27	13°43	28°50	9°59	9°24	26°29	20°14	21°27	19°10	n.a.	S 20
M21	14 52 17	12°54'35	23°15	28°25	14° 7	12° 2	13°42	28°48	9°58	9°23	26°31	20°D14	21°24	19°16	n.a.	M21
T 22	14 56 13	13°51'38	5♒16	0♉19	15°19	12°37	13°41	28°45	9°57	9°22	26°32	20°14	21°20	19°23	n.a.	T 22
W23	15 0 10	14°48'42	17°32	2°17	16°31	13°13	13°40	28°43	9°56	9°22	26°34	20°R14	21°17	19°30	n.a.	W23
T 24	15 4 6	15°45'45	0♓ 7	4°17	17°43	13°48	13°40	28°40	9°55	9°21	26°35	20°14	21°14	19°36	n.a.	T 24
F 25	15 8 3	16°42'50	13° 6	6°18	18°55	14°24	13°39	28°38	9°54	9°20	26°37	20°11	21°11	19°43	n.a.	F 25
S 26	15 11 59	17°39'54	26°32	8°22	20° 7	15° 0	13°39	28°35	9°53	9°19	26°38	20° 6	21° 8	19°50	n.a.	S 26
S 27	15 15 56	18°37'00	10♈28	10°27	21°19	15°35	13°D39	28°32	9°52	9°18	26°40	19°58	21° 4	19°56	n.a.	S 27
M28	15 19 53	19°34'06	24°50	12°34	22°31	16°11	13°39	28°29	9°50	9°17	26°42	19°50	21° 1	20° 3	n.a.	M28
T 29	15 23 49	20°31'12	9♉35	14°41	23°43	16°47	13°39	28°26	9°49	9°16	26°43	19°41	20°58	20°10	n.a.	T 29
W30	15 27 46	21°28'19	24°36	16°50	24°55	17°23	13°40	28°23	9°48	9°15	26°45	19°32	20°55	20°16	n.a.	W30
T 31	15 31 42	22♉25'27	9♊42	18♉58	26♈ 7	17♋59	13♍41	28♐20	9♑46	9♑14	26♉46	19♋26	20♋52	20♐23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n27	7n25	4s57	2s39	3s26	5s33	1s49	25n36	1n43	7n43	1n42	24s 3	0s10	24s 3	0s33	23s49	0s16	18n44	0s56	22n 1	21n59	20s17			n.a.
W 2	9 48	12 29	4 36	2 18	3 25	5 5	1 49	25 36	1 42	7 45	1 41	24 4	0 10	24 3	0 33	23 49	0 16	18 44	0 55	22 3	22 0	20 18			n.a.
T 3	10 9	16 49	3 56	1 55	3 22	4 36	1 49	25 34	1 41	7 46	1 41	24 4	0 10	24 3	0 33	23 49	0 16	18 45	0 55	22 4	22 0	20 20			n.a.
F 4	10 30	20 5	3 0	1 29	3 19	4 8	1 49	25 33	1 40	7 47	1 41	24 4	0 10	24 3	0 33	23 49	0 16	18 45	0 55	22 5	22 1	20 21			n.a.
S 5	10 51	22 0	1 54	1 1	3 15	3 39	1 49	25 32	1 40	7 49	1 41	24 4	0 10	24 3	0 33	23 49	0 16	18 46	0 55	22 6	22 1	20 22			n.a.
S 6	11 12	22 28	0 41	0 31	3 10	3 10	1 49	25 30	1 39	7 50	1 40	24 4	0 10	24 3	0 33	23 49	0 16	18 46	0 55	22 6	22 2	20 24			n.a.
M 7	11 33	21 29	0n33	0n 0	3 4	2 41	1 48	25 29	1 38	7 51	1 40	24 4	0 10	24 3	0 33	23 49	0 16	18 46	0 55	22 6	22 3	20 25			n.a.
T 8	11 53	19 14	1 44	0 34	2 58	2 12	1 48	25 27	1 38	7 52	1 40	24 4	0 10	24 3	0 33	23 49	0 16	18 47	0 55	22 6	22 3	20 26			n.a.
W 9	12 13	15 58	2 47	1 10	2 51	1 43	1 48	25 25	1 37	7 53	1 39	24 4	0 10	24 3	0 33	23 49	0 16	18 47	0 55	22 6	22 4	20 28			n.a.
T 10	12 33	11 55	3 41	1 48	2 44	1 13	1 47	25 23	1 36	7 54	1 39	24 4	0 11	24 3	0 33	23 49	0 16	18 48	0 55	22 7	22 4	20 29			n.a.
F 11	12 53	7 24	4 21	2 27	2 36	0 44	1 47	25 20	1 35	7 55	1 39	24 4	0 11	24 3	0 33	23 49	0 16	18 48	0 55	22 8	22 5	20 30			n.a.
S 12	13 13	2 37	4 48	3 8	2 27	0 15	1 46	25 18	1 35	7 56	1 38	24 5	0 11	24 3	0 33	23 49	0 16	18 49	0 55	22 10	22 5	20 32			n.a.
S 13	13 32	2s13	5 0	3 51	2 18	0n15	1 45	25 15	1 34	7 56	1 38	24 5	0 11	24 4	0 33	23 49	0 16	18 49	0 55	22 11	22 6	20 33			n.a.
M14	13 52	6 52	4 58	4 35	2 8	0 44	1 45	25 13	1 33	7 57	1 38	24 5	0 11	24 4	0 33	23 49	0 16	18 49	0 55	22 13	22 6	20 34			n.a.
T 15	14 11	11 12	4 41	5 21	1 59	1 14	1 44	25 10	1 33	7 58	1 38	24 5	0 11	24 4	0 33	23 49	0 16	18 50	0 55	22 15	22 7	20 36			n.a.
W16	14 30	15 2	4 13	6 8	1 48	1 43	1 43	25 7	1 32	7 58	1 37	24 5	0 11	24 4	0 33	23 49	0 16	18 50	0 54	22 17	22 7	20 37			n.a.
T 17	14 48	18 13	3 33	6 56	1 38	2 13	1 42	25 3	1 31	7 59	1 37	24 5	0 11	24 4	0 33	23 50	0 16	18 51	0 54	22 19	22 8	20 38			n.a.
F 18	15 7	20 37	2 44	7 45	1 27	2 43	1 41	25 0	1 31	7 59	1 37	24 5	0 11	24 4	0 33	23 50	0 16	18 51	0 54	22 20	22 8	20 40			n.a.
S 19	15 25	22 6	1 48	8 35	1 15	3 12	1 40	24 56	1 30	7 59	1 36	24 5	0 11	24 4	0 33	23 50	0 16	18 51	0 54	22 20	22 9	20 41			n.a.
S 20	15 43	22 37	0 47	9 26	1 4	3 42	1 38	24 53	1 29	8 0	1 36	24 5	0 12	24 4	0 33	23 50	0 16	18 52	0 54	22 21	22 9	20 42			n.a.
M21	16 1	22 7	0s16	10 18	0 53	4 11	1 37	24 49	1 28	8 0	1 36	24 5	0 12	24 4	0 33	23 50	0 16	18 52	0 54	22 21	22 10	20 43			n.a.
T 22	16 18	20 36	1 19	11 10	0 41	4 40	1 36	24 45	1 28	8 0	1 35	24 5	0 12	24 4	0 33	23 50	0 16	18 53	0 54	22 21	22 10	20 45			n.a.
W23	16 35	18 6	2 20	12 2	0 30	5 10	1 35	24 40	1 27	8 0	1 35	24 6	0 12	24 4	0 33	23 50	0 16	18 53	0 54	22 20	22 11	20 46			n.a.
T 24	16 52	14 42	3 16	12 54	0 18	5 39	1 33	24 36	1 26	8 0	1 35	24 6	0 12	24 5	0 33	23 50	0 16	18 54	0 54	22 21	22 11	20 47			n.a.
F 25	17 9	10 30	4 4	13 46	0 7	6 8	1 32	24 31	1 26	8 0	1 34	24 6	0 12	24 5	0 33	23 50	0 16	18 54	0 54	22 21	22 12	20 49			n.a.
S 26	17 26	5 40	4 40	14 38	0n 4	6 37	1 30	24 27	1 25	7 59	1 34	24 6	0 12	24 5	0 33	23 50	0 16	18 54	0 54	22 22	22 12	20 50			n.a.
S 27	17 42	0 23	5 1	15 29	0 15	7 6	1 28	24 22	1 24	7 59	1 34	24 6	0 12	24 5	0 33	23 50	0 16	18 55	0 54	22 23	22 13	20 51			n.a.
M28	17 58	5n 6	5 4	16 19	0 26	7 35	1 27	24 17	1 24	7 59	1 33	24 6	0 12	24 5	0 34	23 50	0 16	18 55	0 54	22 24	22 13	20 52			n.a.
T 29	18 13	10 26	4 47	17 7	0 36	8 4	1 25	24 12	1 23	7 58	1 33	24 6	0 13	24 5	0 34	23 50	0 16	18 56	0 54	22 26	22 14	20 54			n.a.
W30	18 29	15 14	4 10	17 54	0 45	8 32	1 23	24 6	1 22	7 58	1 33	24 6	0 13	24 5	0 34	23 51	0 16	18 56	0 54	22 27	22 14	20 55			n.a.
T 31	18n44	19n 6	3s16	18n40	0n54	9n 1	1s21	24n 1	1n22	7n57	1n33	24s 6	0s13	24s 5	0s34	23s51	0s16	18n57	0s53	22n28	22n15	20s56			n.a.

Julian Day Number = 1071763.5, Delta T = 11h33m40s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'16, Lahiri = -28°29'16 Julian Calendar 1 May 1779 BCE == Greg. Calendar 16 Apr. 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

JUNE 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 35 39	23♉22'35	24♊44	21♉ 7	27♈19	18♋36	13♍41	28°R17	9°R45	9°R13	26♉48	19°R21	20♋49	20♐30	n.a.	F 1
S 2	15 39 35	24°19'43	9♋33	23°16	28°32	19°12	13°42	28♐13	9♏44	9♏12	26°49	19♋19	20°45	20°36	n.a.	S 2
S 3	15 43 32	25°16'52	24° 5	25°24	29°44	19°48	13°44	28°10	9°42	9°11	26°51	19°D19	20°42	20°43	n.a.	S 3
M 4	15 47 29	26°14'01	8♌15	27°32	0♉56	20°25	13°45	28° 6	9°41	9°10	26°53	19°20	20°39	20°50	n.a.	M 4
T 5	15 51 25	27°11'10	22° 3	29°39	2° 9	21° 1	13°47	28° 3	9°39	9° 9	26°54	19°R20	20°36	20°56	n.a.	T 5
W 6	15 55 22	28° 8'20	5♍29	1♊45	3°21	21°38	13°48	27°59	9°37	9° 8	26°56	19°20	20°33	21° 3	n.a.	W 6
T 7	15 59 18	29° 5'30	18°37	3°49	4°34	22°15	13°50	27°56	9°36	9° 7	26°57	19°18	20°30	21°10	n.a.	T 7
F 8	16 3 15	0♊ 2'40	1♎27	5°53	5°46	22°52	13°52	27°52	9°34	9° 6	26°59	19°15	20°26	21°16	n.a.	F 8
S 9	16 7 11	0°59'51	14° 3	7°55	6°59	23°28	13°55	27°48	9°33	9° 5	27° 0	19° 9	20°23	21°23	n.a.	S 9
S 10	16 11 8	1°57'02	26°27	9°56	8°11	24° 5	13°57	27°45	9°31	9° 3	27° 2	19° 1	20°20	21°30	n.a.	S 10
M11	16 15 4	2°54'15	8♏41	11°55	9°24	24°42	14° 0	27°41	9°29	9° 2	27° 4	18°53	20°17	21°36	n.a.	M11
T 12	16 19 1	3°51'28	20°46	13°52	10°36	25°20	14° 3	27°37	9°27	9° 1	27° 5	18°45	20°14	21°43	n.a.	T 12
W13	16 22 58	4°48'41	2♐44	15°48	11°49	25°57	14° 6	27°33	9°25	9° 0	27° 7	18°37	20°10	21°50	n.a.	W13
T 14	16 26 54	5°45'56	14°37	17°42	13° 2	26°34	14° 9	27°29	9°24	8°58	27° 8	18°31	20° 7	21°56	n.a.	T 14
F 15	16 30 51	6°43'12	26°26	19°35	14°15	27°11	14°12	27°25	9°22	8°57	27°10	18°27	20° 4	22° 3	n.a.	F 15
S 16	16 34 47	7°40'29	8♑13	21°26	15°27	27°49	14°15	27°21	9°20	8°56	27°11	18°24	20° 1	22°10	n.a.	S 16
S 17	16 38 44	8°37'47	20° 3	23°15	16°40	28°26	14°19	27°17	9°18	8°54	27°13	18°D24	19°58	22°16	n.a.	S 17
M18	16 42 40	9°35'07	1♒57	25° 3	17°53	29° 4	14°23	27°12	9°16	8°53	27°14	18°25	19°55	22°23	n.a.	M18
T 19	16 46 37	10°32'27	14° 0	26°49	19° 6	29°41	14°27	27° 8	9°14	8°52	27°16	18°26	19°51	22°30	n.a.	T 19
W20	16 50 34	11°29'49	26°16	28°34	20°19	0♌19	14°31	27° 4	9°12	8°50	27°18	18°28	19°48	22°36	n.a.	W20
T 21	16 54 30	12°27'12	8♓50	0♋16	21°32	0°57	14°35	27° 0	9°10	8°49	27°19	18°R29	19°45	22°43	n.a.	T 21
F 22	16 58 27	13°24'37	21°46	1°57	22°45	1°35	14°40	26°55	9° 8	8°47	27°21	18°28	19°42	22°50	n.a.	F 22
S 23	17 2 23	14°22'03	5♈ 7	3°37	23°58	2°13	14°44	26°51	9° 6	8°46	27°22	18°27	19°39	22°56	n.a.	S 23
S 24	17 6 20	15°19'31	18°57	5°15	25°12	2°51	14°49	26°47	9° 4	8°44	27°24	18°24	19°36	23° 3	n.a.	S 24
M25	17 10 16	16°17'00	3♉15	6°51	26°25	3°29	14°54	26°42	9° 2	8°43	27°25	18°20	19°32	23°10	n.a.	M25
T 26	17 14 13	17°14'31	17°57	8°26	27°38	4° 7	14°59	26°38	8°59	8°41	27°27	18°15	19°29	23°16	n.a.	T 26
W27	17 18 9	18°12'03	2♊59	9°59	28°51	4°45	15° 4	26°33	8°57	8°40	27°28	18°11	19°26	23°23	n.a.	W27
T 28	17 22 6	19° 9'37	18°11	11°31	0♊ 5	5°23	15°10	26°29	8°55	8°38	27°30	18° 8	19°23	23°30	n.a.	T 28
F 29	17 26 3	20° 7'12	3♋23	13° 1	1°18	6° 2	15°15	26°24	8°53	8°37	27°31	18° 6	19°20	23°36	n.a.	F 29
S 30	17 29 59	21♊ 4'49	18♋26	14♋29	2♊32	6♌40	15♍21	26♐20	8♑51	8♑35	27♉33	18°D 5	19♋16	23♐43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n58	21n40	2s 8	19n24	1n 3	9n29	1s20	23n55	1n21	7n57	1n32	24s 6	0s13	24s 6	0s34	23s51	0s16	18n57	0s53	22n28	22n15	20s57		n.a.
S 2	19 13	22 41	0 52	20 5	1 11	9 57	1 18	23 49	1 20	7 56	1 32	24 6	0 13	24 6	0 34	23 51	0 16	18 57	0 53	22 29	22 16	20 59		n.a.
S 3	19 27	22 8	0n26	20 45	1 18	10 25	1 16	23 43	1 19	7 55	1 32	24 6	0 13	24 6	0 34	23 51	0 16	18 58	0 53	22 29	22 16	21 0		n.a.
M 4	19 41	20 10	1 40	21 22	1 25	10 52	1 14	23 37	1 19	7 54	1 31	24 6	0 13	24 6	0 34	23 51	0 17	18 58	0 53	22 29	22 17	21 1		n.a.
T 5	19 54	17 3	2 47	21 56	1 30	11 20	1 12	23 30	1 18	7 54	1 31	24 6	0 13	24 6	0 34	23 51	0 17	18 59	0 53	22 28	22 17	21 2		n.a.
W 6	20 8	13 7	3 42	22 28	1 36	11 47	1 10	23 24	1 17	7 53	1 31	24 7	0 13	24 6	0 34	23 51	0 17	18 59	0 53	22 29	22 18	21 4		n.a.
T 7	20 20	8 38	4 25	22 58	1 40	12 14	1 7	23 17	1 17	7 52	1 30	24 7	0 14	24 6	0 34	23 51	0 17	19 0	0 53	22 29	22 18	21 5		n.a.
F 8	20 33	3 53	4 53	23 24	1 44	12 40	1 5	23 10	1 16	7 50	1 30	24 7	0 14	24 7	0 34	23 51	0 17	19 0	0 53	22 29	22 19	21 6		n.a.
S 9	20 45	0s57	5 6	23 49	1 47	13 7	1 3	23 3	1 15	7 49	1 30	24 7	0 14	24 7	0 34	23 52	0 17	19 0	0 53	22 30	22 19	21 7		n.a.
S 10	20 57	5 40	5 5	24 10	1 50	13 33	1 1	22 56	1 15	7 48	1 29	24 7	0 14	24 7	0 34	23 52	0 17	19 1	0 53	22 31	22 20	21 8		n.a.
M11	21 8	10 6	4 50	24 29	1 51	13 59	0 59	22 48	1 14	7 47	1 29	24 7	0 14	24 7	0 34	23 52	0 17	19 1	0 53	22 32	22 20	21 10		n.a.
T 12	21 20	14 5	4 22	24 46	1 53	14 24	0 56	22 41	1 13	7 45	1 29	24 7	0 14	24 7	0 34	23 52	0 17	19 2	0 53	22 34	22 21	21 11		n.a.
W13	21 30	17 29	3 42	25 0	1 53	14 49	0 54	22 33	1 13	7 44	1 28	24 7	0 14	24 7	0 34	23 52	0 17	19 2	0 53	22 35	22 21	21 12		n.a.
T 14	21 41	20 8	2 53	25 12	1 53	15 14	0 52	22 25	1 12	7 42	1 28	24 7	0 14	24 7	0 34	23 52	0 17	19 3	0 53	22 36	22 22	21 13		n.a.
F 15	21 51	21 55	1 57	25 21	1 52	15 38	0 49	22 17	1 11	7 41	1 28	24 7	0 14	24 8	0 34	23 52	0 17	19 3	0 53	22 36	22 22	21 14		n.a.
S 16	22 1	22 43	0 55	25 28	1 51	16 2	0 47	22 9	1 11	7 39	1 27	24 7	0 15	24 8	0 34	23 52	0 17	19 3	0 53	22 36	22 23	21 15		n.a.
S 17	22 10	22 31	0s 9	25 33	1 49	16 26	0 44	22 1	1 10	7 37	1 27	24 7	0 15	24 8	0 34	23 52	0 17	19 4	0 52	22 37	22 23	21 17		n.a.
M18	22 19	21 18	1 13	25 35	1 47	16 49	0 42	21 52	1 9	7 36	1 27	24 7	0 15	24 8	0 34	23 52	0 17	19 4	0 52	22 36	22 23	21 18		n.a.
T 19	22 27	19 6	2 15	25 36	1 44	17 12	0 39	21 43	1 8	7 34	1 26	24 7	0 15	24 8	0 34	23 53	0 17	19 5	0 52	22 36	22 24	21 19		n.a.
W20	22 36	16 0	3 12	25 34	1 41	17 34	0 37	21 34	1 8	7 32	1 26	24 7	0 15	24 8	0 34	23 53	0 17	19 5	0 52	22 36	22 24	21 20		n.a.
T 21	22 43	12 7	4 1	25 31	1 37	17 56	0 35	21 25	1 7	7 30	1 26	24 7	0 15	24 9	0 34	23 53	0 17	19 5	0 52	22 36	22 25	21 21		n.a.
F 22	22 51	7 36	4 40	25 26	1 33	18 18	0 32	21 16	1 6	7 28	1 26	24 7	0 15	24 9	0 34	23 53	0 17	19 6	0 52	22 36	22 25	21 22		n.a.
S 23	22 58	2 34	5 4	25 19	1 28	18 39	0 29	21 7	1 6	7 26	1 25	24 7	0 15	24 9	0 34	23 53	0 17	19 6	0 52	22 36	22 26	21 24		n.a.
S 24	23 4	2n45	5 13	25 11	1 23	19 0	0 27	20 57	1 5	7 23	1 25	24 7	0 15	24 9	0 34	23 53	0 17	19 7	0 52	22 37	22 26	21 25		n.a.
M25	23 11	8 6	5 2	25 1	1 18	19 20	0 24	20 48	1 4	7 21	1 25	24 7	0 15	24 9	0 34	23 53	0 17	19 7	0 52	22 37	22 27	21 26		n.a.
T 26	23 16	13 10	4 32	24 49	1 12	19 39	0 22	20 38	1 4	7 19	1 24	24 7	0 16	24 9	0 34	23 53	0 17	19 7	0 52	22 38	22 27	21 27		n.a.
W27	23 22	17 31	3 43	24 36	1 6	19 59	0 19	20 28	1 3	7 17	1 24	24 7	0 16	24 10	0 34	23 54	0 17	19 8	0 52	22 38	22 28	21 28		n.a.
T 28	23 27	20 46	2 37	24 22	0 59	20 17	0 17	20 17	1 2	7 14	1 24	24 7	0 16	24 10	0 34	23 54	0 17	19 8	0 52	22 39	22 28	21 29		n.a.
F 29	23 31	22 31	1 20	24 7	0 52	20 35	0 14	20 7	1 2	7 12	1 23	24 7	0 16	24 10	0 34	23 54	0 17	19 9	0 52	22 39	22 29	21 30		n.a.
S 30	23n36	22n38	0n 2	23n50	0n45	20n53	0s12	19n57	1n 1	7n 9	1n23	24s 7	0s16	24s10	0s34	23s54	0s17	19n 9	0s52	22n39	22n29	21s32		n.a.

Julian Day Number = 1071794.5, Delta T = 11h33m38s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'12, Lahiri = -28°29'12 Julian Calendar 1 June 1779 BCE == Greg. Calendar 17 May 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

JULY 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 33 56	22♊ 2'27	3♌12	15♋55	3♊45	7♌19	15♍27	26°R15	8°R48	8°R34	27♉34	18♋ 6	19♋13	23♐50	n.a.	S 1
M 2	17 37 52	23° 0'06	17°35	17°20	4°59	7°57	15°33	26♐11	8♏46	8♏32	27°36	18° 7	19°10	23°56	n.a.	M 2
T 3	17 41 49	23°57'46	1♍32	18°43	6°12	8°36	15°39	26° 6	8°44	8°31	27°37	18° 8	19° 7	24° 3	n.a.	T 3
W 4	17 45 45	24°55'28	15° 5	20° 5	7°26	9°15	15°45	26° 2	8°41	8°29	27°38	18°10	19° 4	24°10	n.a.	W 4
T 5	17 49 42	25°53'10	28°13	21°25	8°39	9°54	15°52	25°57	8°39	8°28	27°40	18°R10	19° 1	24°16	n.a.	T 5
F 6	17 53 39	26°50'54	11♎ 0	22°42	9°53	10°33	15°59	25°53	8°37	8°26	27°41	18° 9	18°57	24°23	n.a.	F 6
S 7	17 57 35	27°48'39	23°30	23°58	11° 7	11°12	16° 5	25°48	8°35	8°24	27°43	18° 7	18°54	24°29	n.a.	S 7
S 8	18 1 32	28°46'26	5♏45	25°12	12°20	11°51	16°12	25°43	8°32	8°23	27°44	18° 5	18°51	24°36	n.a.	S 8
M 9	18 5 28	29°44'14	17°49	26°24	13°34	12°30	16°19	25°39	8°30	8°21	27°45	18° 2	18°48	24°43	n.a.	M 9
T 10	18 9 25	0♋42'04	29°46	27°34	14°48	13° 9	16°26	25°34	8°27	8°19	27°47	18° 0	18°45	24°49	n.a.	T 10
W11	18 13 21	1°39'55	11♐38	28°42	16° 2	13°48	16°34	25°30	8°25	8°18	27°48	17°57	18°41	24°56	n.a.	W11
T 12	18 17 18	2°37'48	23°27	29°48	17°16	14°27	16°41	25°25	8°23	8°16	27°49	17°55	18°38	25° 3	n.a.	T 12
F 13	18 21 14	3°35'42	5♑16	0♌51	18°30	15° 7	16°48	25°21	8°20	8°15	27°51	17°54	18°35	25° 9	n.a.	F 13
S 14	18 25 11	4°33'38	17° 6	1°51	19°44	15°46	16°56	25°16	8°18	8°13	27°52	17°D54	18°32	25°16	n.a.	S 14
S 15	18 29 8	5°31'37	29° 1	2°49	20°58	16°26	17° 4	25°12	8°16	8°11	27°53	17°54	18°29	25°23	n.a.	S 15
M16	18 33 4	6°29'36	11♒ 2	3°44	22°12	17° 5	17°12	25° 8	8°13	8°10	27°55	17°55	18°26	25°29	n.a.	M16
T 17	18 37 1	7°27'38	23°12	4°36	23°26	17°45	17°20	25° 3	8°11	8° 8	27°56	17°56	18°22	25°36	n.a.	T 17
W18	18 40 57	8°25'42	5♓34	5°25	24°40	18°25	17°28	24°59	8° 8	8° 6	27°57	17°57	18°19	25°43	n.a.	W18
T 19	18 44 54	9°23'48	18°12	6°11	25°54	19° 5	17°36	24°55	8° 6	8° 5	27°58	17°57	18°16	25°49	n.a.	T 19
F 20	18 48 50	10°21'56	1♈ 8	6°53	27° 8	19°45	17°45	24°50	8° 4	8° 3	28° 0	17°58	18°13	25°56	n.a.	F 20
S 21	18 52 47	11°20'07	14°26	7°32	28°22	20°24	17°53	24°46	8° 1	8° 1	28° 1	17°R58	18°10	26° 3	n.a.	S 21
S 22	18 56 43	12°18'19	28° 7	8° 6	29°37	21° 5	18° 2	24°42	7°59	8° 0	28° 2	17°58	18° 7	26° 9	n.a.	S 22
M23	19 0 40	13°16'34	12♉12	8°36	0♋51	21°45	18°11	24°38	7°56	7°58	28° 3	17°57	18° 3	26°16	n.a.	M23
T 24	19 4 36	14°14'51	26°41	9° 2	2° 5	22°25	18°20	24°33	7°54	7°56	28° 4	17°57	18° 0	26°23	n.a.	T 24
W25	19 8 33	15°13'10	11♊29	9°22	3°20	23° 5	18°29	24°29	7°52	7°55	28° 6	17°57	17°57	26°29	n.a.	W25
T 26	19 12 30	16°11'32	26°31	9°38	4°34	23°45	18°38	24°25	7°49	7°53	28° 7	17°56	17°54	26°36	n.a.	T 26
F 27	19 16 26	17° 9'56	11♋38	9°48	5°49	24°26	18°47	24°21	7°47	7°52	28° 8	17°D56	17°51	26°43	n.a.	F 27
S 28	19 20 23	18° 8'21	26°42	9°R52	7° 3	25° 6	18°56	24°17	7°45	7°50	28° 9	17°R56	17°47	26°49	n.a.	S 28
S 29	19 24 19	19° 6'49	11♌33	9°50	8°18	25°47	19° 6	24°13	7°42	7°48	28°10	17°56	17°44	26°56	n.a.	S 29
M30	19 28 16	20° 5'19	26° 4	9°42	9°32	26°27	19°15	24°10	7°40	7°47	28°11	17°56	17°41	27° 3	n.a.	M30
T 31	19 32 12	21♋ 3'50	10♍11	9♌27	10♋47	27♌ 8	19♍25	24♐ 6	7♏38	7♏45	28♉12	17♋56	17♋38	27♐ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n39	21n 9	1n22	23n33	0n37	21n10	0s 9	19n46	1n 0	7n 7	1n23	24s 7	0s16	24s10	0s34	23s54	0s17	19n 9	0s52	22n39	22n30	21s33			n.a.
M 2	23 43	18 19	2 35	23 14	0 29	21 26	0 6	19 35	1 0	7 4	1 23	24 7	0 16	24 10	0 34	23 54	0 17	19 10	0 52	22 39	22 30	21 34			n.a.
T 3	23 46	14 30	3 37	22 55	0 21	21 42	0 4	19 24	0 59	7 1	1 22	24 7	0 16	24 11	0 34	23 54	0 17	19 10	0 52	22 39	22 30	21 35			n.a.
W 4	23 48	10 2	4 24	22 35	0 13	21 57	0 1	19 13	0 58	6 59	1 22	24 7	0 16	24 11	0 34	23 54	0 17	19 11	0 52	22 38	22 31	21 36			n.a.
T 5	23 50	5 14	4 57	22 14	0 4	22 11	0n 1	19 2	0 57	6 56	1 22	24 7	0 16	24 11	0 34	23 54	0 17	19 11	0 52	22 38	22 31	21 37			n.a.
F 6	23 52	0 21	5 13	21 52	0s 5	22 25	0 4	18 50	0 57	6 53	1 21	24 7	0 17	24 11	0 34	23 55	0 17	19 11	0 51	22 39	22 32	21 38			n.a.
S 7	23 53	4s27	5 14	21 30	0 14	22 39	0 6	18 39	0 56	6 50	1 21	24 7	0 17	24 11	0 34	23 55	0 17	19 12	0 51	22 39	22 32	21 39			n.a.
S 8	23 54	8 58	5 1	21 8	0 23	22 51	0 9	18 27	0 55	6 47	1 21	24 6	0 17	24 11	0 34	23 55	0 17	19 12	0 51	22 39	22 33	21 40			n.a.
M 9	23 54	13 5	4 34	20 45	0 32	23 3	0 11	18 15	0 55	6 44	1 21	24 6	0 17	24 12	0 34	23 55	0 17	19 12	0 51	22 39	22 33	21 41			n.a.
T 10	23 54	16 39	3 56	20 22	0 42	23 14	0 14	18 3	0 54	6 41	1 20	24 6	0 17	24 12	0 34	23 55	0 17	19 13	0 51	22 40	22 34	21 42			n.a.
W11	23 53	19 31	3 7	19 58	0 52	23 25	0 16	17 51	0 53	6 38	1 20	24 6	0 17	24 12	0 34	23 55	0 17	19 13	0 51	22 40	22 34	21 43			n.a.
T 12	23 52	21 33	2 11	19 35	1 2	23 35	0 19	17 39	0 53	6 35	1 20	24 6	0 17	24 12	0 34	23 55	0 17	19 13	0 51	22 40	22 34	21 45			n.a.
F 13	23 51	22 38	1 9	19 11	1 12	23 44	0 21	17 26	0 52	6 31	1 20	24 6	0 17	24 12	0 34	23 55	0 17	19 14	0 51	22 41	22 35	21 46			n.a.
S 14	23 49	22 43	0 4	18 48	1 22	23 53	0 23	17 14	0 51	6 28	1 19	24 6	0 17	24 12	0 34	23 56	0 17	19 14	0 51	22 41	22 35	21 47			n.a.
S 15	23 47	21 45	1s 1	18 24	1 33	24 1	0 26	17 1	0 51	6 25	1 19	24 6	0 17	24 13	0 34	23 56	0 17	19 15	0 51	22 41	22 36	21 48			n.a.
M16	23 44	19 48	2 5	18 1	1 43	24 8	0 28	16 48	0 50	6 21	1 19	24 6	0 17	24 13	0 34	23 56	0 17	19 15	0 51	22 41	22 36	21 49			n.a.
T 17	23 41	16 56	3 4	17 39	1 53	24 14	0 30	16 35	0 49	6 18	1 19	24 6	0 18	24 13	0 34	23 56	0 17	19 15	0 51	22 40	22 37	21 50			n.a.
W18	23 38	13 16	3 55	17 17	2 4	24 20	0 33	16 22	0 48	6 14	1 18	24 6	0 18	24 13	0 34	23 56	0 17	19 16	0 51	22 40	22 37	21 51			n.a.
T 19	23 34	8 58	4 36	16 55	2 14	24 25	0 35	16 9	0 48	6 11	1 18	24 6	0 18	24 13	0 34	23 56	0 17	19 16	0 51	22 40	22 38	21 52			n.a.
F 20	23 29	4 11	5 4	16 35	2 25	24 29	0 37	15 55	0 47	6 7	1 18	24 6	0 18	24 13	0 34	23 56	0 17	19 16	0 51	22 40	22 38	21 53			n.a.
S 21	23 24	0n56	5 17	16 15	2 35	24 33	0 39	15 42	0 46	6 4	1 18	24 6	0 18	24 14	0 34	23 56	0 17	19 17	0 51	22 40	22 38	21 54			n.a.
S 22	23 19	6 9	5 13	15 56	2 45	24 35	0 41	15 28	0 46	6 0	1 17	24 5	0 18	24 14	0 34	23 56	0 17	19 17	0 51	22 40	22 39	21 55			n.a.
M23	23 13	11 12	4 50	15 39	2 55	24 37	0 43	15 14	0 45	5 56	1 17	24 5	0 18	24 14	0 35	23 57	0 17	19 17	0 51	22 40	22 39	21 56			n.a.
T 24	23 7	15 46	4 8	15 23	3 5	24 38	0 45	15 0	0 44	5 53	1 17	24 5	0 18	24 14	0 35	23 57	0 17	19 17	0 51	22 40	22 40	21 57			n.a.
W25	23 1	19 28	3 9	15 8	3 14	24 39	0 47	14 46	0 44	5 49	1 17	24 5	0 18	24 14	0 35	23 57	0 17	19 18	0 51	22 40	22 40	21 58			n.a.
T 26	22 54	21 55	1 56	14 56	3 23	24 39	0 49	14 32	0 43	5 45	1 16	24 5	0 18	24 14	0 35	23 57	0 17	19 18	0 50	22 40	22 41	21 59			n.a.
F 27	22 46	22 48	0 35	14 45	3 31	24 37	0 51	14 18	0 42	5 41	1 16	24 5	0 18	24 14	0 35	23 57	0 17	19 18	0 50	22 40	22 41	22 0			n.a.
S 28	22 39	22 1	0n49	14 36	3 39	24 36	0 53	14 3	0 41	5 37	1 16	24 5	0 18	24 15	0 35	23 57	0 17	19 19	0 50	22 40	22 41	22 1			n.a.
S 29	22 30	19 41	2 8	14 30	3 46	24 33	0 55	13 49	0 41	5 33	1 16	24 5	0 19	24 15	0 35	23 57	0 17	19 19	0 50	22 40	22 42	22 2			n.a.
M30	22 22	16 9	3 17	14 26	3 53	24 30	0 57	13 34	0 40	5 29	1 15	24 5	0 19	24 15	0 35	23 57	0 17	19 19	0 50	22 40	22 42	22 3			n.a.
T 31	22n13	11n46	4n12	14n25	3s58	24n26	0n59	13n19	0n39	5n25	1n15	24s 5	0s19	24s15	0s35	23s57	0s17	19n20	0s50	22n40	22n43	22s 4			n.a.

Julian Day Number = 1071824.5, Delta T = 11h33m36s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'08, Lahiri = -28°29'08 Julian Calendar 1 July 1779 BCE == Greg. Calendar 16 June 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

AUGUST 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 36 9	22♋ 2'23	23♍52	9°R 5	12♋ 2	27♌49	19♍35	24°R 2	7°R35	7°R44	28♉13	17°R55	17♋35	27♐16	n.a.	W 1
T 2	19 40 5	23° 0'58	7♎ 6	8♌37	13°16	28°30	19°44	23♐58	7♑33	7♑42	28°14	17♋55	17°32	27°23	n.a.	T 2
F 3	19 44 2	23°59'35	19°56	8° 2	14°31	29°10	19°54	23°55	7°31	7°40	28°15	17°D55	17°28	27°29	n.a.	F 3
S 4	19 47 59	24°58'14	2♏25	7°20	15°46	29°51	20° 4	23°51	7°29	7°39	28°16	17°55	17°25	27°36	n.a.	S 4
S 5	19 51 55	25°56'54	14°38	6°33	17° 0	0♍32	20°15	23°48	7°26	7°37	28°17	17°55	17°22	27°43	n.a.	S 5
M 6	19 55 52	26°55'37	26°39	5°39	18°15	1°13	20°25	23°44	7°24	7°36	28°18	17°56	17°19	27°49	n.a.	M 6
T 7	19 59 48	27°54'21	8♐31	4°41	19°30	1°55	20°35	23°41	7°22	7°34	28°19	17°57	17°16	27°56	n.a.	T 7
W 8	20 3 45	28°53'07	20°20	3°40	20°45	2°36	20°46	23°38	7°20	7°33	28°20	17°58	17°13	28° 3	n.a.	W 8
T 9	20 7 41	29°51'56	2♑ 8	2°36	22° 0	3°17	20°56	23°34	7°18	7°31	28°21	17°59	17° 9	28° 9	n.a.	T 9
F 10	20 11 38	0♌50'46	13°59	1°31	23°14	3°58	21° 7	23°31	7°15	7°30	28°22	17°R59	17° 6	28°16	n.a.	F 10
S 11	20 15 34	1°49'39	25°56	0°26	24°29	4°40	21°17	23°28	7°13	7°28	28°22	17°59	17° 3	28°22	n.a.	S 11
S 12	20 19 31	2°48'33	8♒ 0	29♋23	25°44	5°21	21°28	23°25	7°11	7°27	28°23	17°58	17° 0	28°29	n.a.	S 12
M13	20 23 27	3°47'30	20°14	28°25	26°59	6° 3	21°39	23°22	7° 9	7°25	28°24	17°57	16°57	28°36	n.a.	M13
T 14	20 27 24	4°46'29	2♓38	27°31	28°14	6°44	21°50	23°19	7° 7	7°24	28°25	17°55	16°53	28°42	n.a.	T 14
W15	20 31 21	5°45'31	15°15	26°45	29°29	7°26	22° 1	23°17	7° 5	7°23	28°25	17°52	16°50	28°49	n.a.	W15
T 16	20 35 17	6°44'34	28° 5	26° 6	0♌44	8° 8	22°12	23°14	7° 3	7°21	28°26	17°49	16°47	28°56	n.a.	T 16
F 17	20 39 14	7°43'40	11♈ 9	25°37	1°59	8°50	22°23	23°11	7° 1	7°20	28°27	17°47	16°44	29° 2	n.a.	F 17
S 18	20 43 10	8°42'49	24°30	25°17	3°14	9°31	22°35	23° 9	6°59	7°18	28°28	17°45	16°41	29° 9	n.a.	S 18
S 19	20 47 7	9°42'00	8♉ 7	25°D 7	4°29	10°13	22°46	23° 7	6°57	7°17	28°28	17°D45	16°38	29°16	n.a.	S 19
M20	20 51 3	10°41'14	22° 2	25° 8	5°45	10°55	22°57	23° 4	6°55	7°16	28°29	17°45	16°34	29°22	n.a.	M20
T 21	20 55 0	11°40'30	6♊14	25°19	7° 0	11°38	23° 9	23° 2	6°54	7°15	28°29	17°46	16°31	29°29	n.a.	T 21
W22	20 58 56	12°39'49	20°42	25°40	8°15	12°20	23°20	23° 0	6°52	7°13	28°30	17°48	16°28	29°36	n.a.	W22
T 23	21 2 53	13°39'10	5♋22	26°11	9°30	13° 2	23°32	22°58	6°50	7°12	28°31	17°49	16°25	29°42	n.a.	T 23
F 24	21 6 49	14°38'34	20° 9	26°52	10°45	13°44	23°44	22°56	6°48	7°11	28°31	17°R49	16°22	29°49	n.a.	F 24
S 25	21 10 46	15°38'00	4♌58	27°41	12° 1	14°27	23°56	22°54	6°47	7°10	28°32	17°48	16°19	29°56	n.a.	S 25
S 26	21 14 43	16°37'29	19°39	28°37	13°16	15° 9	24° 7	22°52	6°45	7° 8	28°32	17°46	16°15	0♑ 2	n.a.	S 26
M27	21 18 39	17°36'59	4♍ 7	29°41	14°31	15°51	24°19	22°51	6°43	7° 7	28°33	17°42	16°12	0° 9	n.a.	M27
T 28	21 22 36	18°36'32	18°15	0♌52	15°46	16°34	24°31	22°49	6°42	7° 6	28°33	17°38	16° 9	0°16	n.a.	T 28
W29	21 26 32	19°36'06	2♎ 0	2° 8	17° 2	17°17	24°43	22°47	6°40	7° 5	28°34	17°33	16° 6	0°22	n.a.	W29
T 30	21 30 29	20°35'43	15°19	3°29	18°17	17°59	24°56	22°46	6°39	7° 4	28°34	17°28	16° 3	0°29	n.a.	T 30
F 31	21 34 25	21♌35'21	28♎13	4♌54	19♌32	18♍42	25♍ 8	22♐45	6♑37	7♑ 3	28♉34	17♋24	15♋59	0♑36	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n 3	6n54	4n50	14n26	4s 2	24n21	1n 0	13n 4	0n39	5n21	1n15	24s 5	0s19	24s15	0s35	23s58	0s17	19n20	0s50	22n40	22n43	22s 5			n.a.
T 2	21 54	1 54	5 12	14 31	4 5	24 15	1 2	12 49	0 38	5 17	1 15	24 4	0 19	24 15	0 35	23 58	0 17	19 20	0 50	22 40	22 44	22 6			n.a.
F 3	21 43	3s 3	5 18	14 38	4 7	24 9	1 4	12 34	0 37	5 13	1 15	24 4	0 19	24 15	0 35	23 58	0 17	19 20	0 50	22 40	22 44	22 7			n.a.
S 4	21 33	7 44	5 8	14 49	4 7	24 2	1 5	12 18	0 37	5 8	1 14	24 4	0 19	24 16	0 35	23 58	0 17	19 21	0 50	22 40	22 44	22 8			n.a.
S 5	21 22	12 1	4 44	15 3	4 5	23 54	1 7	12 3	0 36	5 4	1 14	24 4	0 19	24 16	0 35	23 58	0 17	19 21	0 50	22 40	22 45	22 9			n.a.
M 6	21 10	15 45	4 8	15 20	4 1	23 45	1 8	11 48	0 35	5 0	1 14	24 4	0 19	24 16	0 34	23 58	0 17	19 21	0 50	22 40	22 45	22 10			n.a.
T 7	20 59	18 49	3 22	15 39	3 55	23 36	1 9	11 32	0 34	4 56	1 14	24 4	0 19	24 16	0 34	23 58	0 17	19 21	0 50	22 40	22 46	22 11			n.a.
W 8	20 47	21 5	2 28	16 1	3 47	23 26	1 11	11 16	0 34	4 51	1 14	24 4	0 19	24 16	0 34	23 58	0 18	19 22	0 50	22 40	22 46	22 12			n.a.
T 9	20 34	22 26	1 27	16 26	3 38	23 15	1 12	11 0	0 33	4 47	1 13	24 4	0 19	24 16	0 34	23 58	0 18	19 22	0 50	22 40	22 47	22 12			n.a.
F 10	20 21	22 47	0 22	16 52	3 26	23 3	1 13	10 44	0 32	4 42	1 13	24 4	0 19	24 16	0 34	23 58	0 18	19 22	0 50	22 40	22 47	22 13			n.a.
S 11	20 8	22 5	0s44	17 19	3 12	22 51	1 14	10 28	0 32	4 38	1 13	24 4	0 20	24 16	0 34	23 59	0 18	19 22	0 50	22 40	22 47	22 14			n.a.
S 12	19 54	20 22	1 49	17 48	2 57	22 38	1 15	10 12	0 31	4 33	1 13	24 4	0 20	24 16	0 34	23 59	0 18	19 23	0 50	22 40	22 48	22 15			n.a.
M13	19 41	17 41	2 49	18 16	2 40	22 25	1 16	9 56	0 30	4 29	1 13	24 4	0 20	24 17	0 34	23 59	0 18	19 23	0 50	22 40	22 48	22 16			n.a.
T 14	19 26	14 11	3 43	18 44	2 22	22 10	1 17	9 40	0 30	4 24	1 12	24 3	0 20	24 17	0 34	23 59	0 18	19 23	0 50	22 41	22 49	22 17			n.a.
W15	19 12	10 0	4 26	19 12	2 3	21 56	1 18	9 23	0 29	4 20	1 12	24 3	0 20	24 17	0 34	23 59	0 18	19 23	0 50	22 41	22 49	22 18			n.a.
T 16	18 57	5 18	4 57	19 38	1 44	21 40	1 19	9 7	0 28	4 15	1 12	24 3	0 20	24 17	0 34	23 59	0 18	19 23	0 50	22 41	22 49	22 19			n.a.
F 17	18 41	0 18	5 13	20 3	1 24	21 24	1 20	8 50	0 27	4 10	1 12	24 3	0 20	24 17	0 34	23 59	0 18	19 24	0 49	22 42	22 50	22 20			n.a.
S 18	18 26	4n49	5 13	20 26	1 5	21 7	1 21	8 34	0 27	4 6	1 12	24 3	0 20	24 17	0 34	23 59	0 18	19 24	0 49	22 42	22 50	22 21			n.a.
S 19	18 10	9 49	4 56	20 46	0 46	20 49	1 21	8 17	0 26	4 1	1 11	24 3	0 20	24 17	0 34	23 59	0 18	19 24	0 49	22 42	22 51	22 22			n.a.
M20	17 53	14 26	4 21	21 4	0 27	20 31	1 22	8 0	0 25	3 56	1 11	24 3	0 20	24 17	0 34	23 59	0 18	19 24	0 49	22 42	22 51	22 22			n.a.
T 21	17 37	18 20	3 29	21 20	0 10	20 13	1 23	7 43	0 25	3 51	1 11	24 3	0 20	24 17	0 34	23 59	0 18	19 24	0 49	22 42	22 51	22 23			n.a.
W22	17 20	21 11	2 24	21 32	0n 7	19 53	1 23	7 26	0 24	3 46	1 11	24 3	0 20	24 17	0 34	24 0	0 18	19 25	0 49	22 41	22 52	22 24			n.a.
T 23	17 3	22 39	1 8	21 41	0 23	19 33	1 23	7 9	0 23	3 42	1 11	24 3	0 20	24 18	0 34	24 0	0 18	19 25	0 49	22 41	22 52	22 25			n.a.
F 24	16 45	22 34	0n13	21 48	0 37	19 13	1 24	6 52	0 22	3 37	1 11	24 3	0 20	24 18	0 34	24 0	0 18	19 25	0 49	22 41	22 53	22 26			n.a.
S 25	16 27	20 54	1 33	21 51	0 50	18 52	1 24	6 34	0 22	3 32	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 25	0 49	22 41	22 53	22 27			n.a.
S 26	16 9	17 49	2 46	21 51	1 2	18 30	1 24	6 17	0 21	3 27	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 25	0 49	22 42	22 53	22 28			n.a.
M27	15 51	13 42	3 47	21 48	1 13	18 8	1 24	6 0	0 20	3 22	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 25	0 49	22 42	22 54	22 28			n.a.
T 28	15 32	8 54	4 33	21 41	1 22	17 45	1 25	5 42	0 20	3 17	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 25	0 49	22 43	22 54	22 29			n.a.
W29	15 13	3 47	5 1	21 32	1 30	17 22	1 25	5 25	0 19	3 12	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 43	22 55	22 30			n.a.
T 30	14 54	1s21	5 12	21 20	1 37	16 59	1 25	5 7	0 18	3 7	1 10	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 44	22 55	22 31			n.a.
F 31	14n35	6s16	5n 7	21n 4	1n43	16n35	1n24	4n49	0n18	3n 2	1n 9	24s 3	0s21	24s18	0s34	24s 0	0s18	19n26	0s49	22n45	22n55	22s32			n.a.

Julian Day Number = 1071855.5, Delta T = 11h33m34s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'04, Lahiri = -28°29'03 Julian Calendar 1 Aug. 1779 BCE == Greg. Calendar 17 July 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

SEPTEMBER 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 38 22	22♌35'02	10♏45	6♌23	20♌48	19♍25	25♍20	22°R44	6°R36	7°R 2	28♉35	17°R22	15♋56	0♑42	n.a.	S 1
S 2	21 42 18	23°34'44	22°58	7°54	22° 3	20° 8	25°32	22♐43	6♑34	7♑ 1	28°35	17°D21	15°53	0°49	n.a.	S 2
M 3	21 46 15	24°34'28	4♐58	9°29	23°18	20°51	25°45	22°42	6°33	7° 0	28°35	17♋22	15°50	0°55	n.a.	M 3
T 4	21 50 11	25°34'15	16°50	11° 5	24°34	21°34	25°57	22°41	6°32	6°59	28°36	17°23	15°47	1° 2	n.a.	T 4
W 5	21 54 8	26°34'03	28°38	12°43	25°49	22°17	26° 9	22°40	6°30	6°58	28°36	17°25	15°44	1° 9	n.a.	W 5
T 6	21 58 5	27°33'53	10♑27	14°22	27° 5	23° 0	26°22	22°39	6°29	6°57	28°36	17°26	15°40	1°15	n.a.	T 6
F 7	22 2 1	28°33'45	22°22	16° 3	28°20	23°43	26°34	22°39	6°28	6°56	28°36	17°R26	15°37	1°22	n.a.	F 7
S 8	22 5 58	29°33'39	4♒26	17°44	29°35	24°26	26°47	22°38	6°27	6°55	28°36	17°25	15°34	1°29	n.a.	S 8
S 9	22 9 54	0♍33'35	16°42	19°25	0♍51	25°10	27° 0	22°38	6°26	6°54	28°37	17°21	15°31	1°35	n.a.	S 9
M10	22 13 51	1°33'33	29°11	21° 7	2° 6	25°53	27°12	22°38	6°25	6°54	28°37	17°15	15°28	1°42	n.a.	M10
T 11	22 17 47	2°33'33	11♓55	22°49	3°22	26°36	27°25	22°37	6°23	6°53	28°37	17° 8	15°25	1°49	n.a.	T 11
W12	22 21 44	3°33'35	24°52	24°31	4°37	27°20	27°38	22°D37	6°23	6°52	28°37	17° 0	15°21	1°55	n.a.	W12
T 13	22 25 40	4°33'39	8♈ 4	26°13	5°53	28° 3	27°51	22°37	6°22	6°51	28°37	16°51	15°18	2° 2	n.a.	T 13
F 14	22 29 37	5°33'45	21°27	27°54	7° 8	28°47	28° 3	22°38	6°21	6°51	28°R37	16°44	15°15	2° 9	n.a.	F 14
S 15	22 33 33	6°33'54	5♉ 2	29°36	8°23	29°31	28°16	22°38	6°20	6°50	28°37	16°38	15°12	2°15	n.a.	S 15
S 16	22 37 30	7°34'05	18°46	1♍17	9°39	0♎14	28°29	22°38	6°19	6°49	28°37	16°34	15° 9	2°22	n.a.	S 16
M17	22 41 27	8°34'18	2♊40	2°58	10°54	0°58	28°42	22°39	6°18	6°49	28°37	16°D32	15° 5	2°29	n.a.	M17
T 18	22 45 23	9°34'34	16°42	4°38	12°10	1°42	28°55	22°39	6°18	6°48	28°37	16°32	15° 2	2°35	n.a.	T 18
W19	22 49 20	10°34'52	0♋52	6°18	13°25	2°26	29° 8	22°40	6°17	6°48	28°37	16°33	14°59	2°42	n.a.	W19
T 20	22 53 16	11°35'12	15° 9	7°58	14°41	3°10	29°21	22°41	6°16	6°47	28°37	16°R34	14°56	2°49	n.a.	T 20
F 21	22 57 13	12°35'34	29°31	9°37	15°56	3°54	29°34	22°42	6°16	6°47	28°36	16°33	14°53	2°55	n.a.	F 21
S 22	23 1 9	13°35'58	13♌53	11°16	17°12	4°38	29°48	22°43	6°15	6°46	28°36	16°30	14°50	3° 2	n.a.	S 22
S 23	23 5 6	14°36'25	28°12	12°54	18°27	5°22	0♎ 1	22°44	6°15	6°46	28°36	16°24	14°46	3° 8	n.a.	S 23
M24	23 9 2	15°36'53	12♍22	14°32	19°43	6° 6	0°14	22°45	6°14	6°46	28°36	16°16	14°43	3°15	n.a.	M24
T 25	23 12 59	16°37'23	26°18	16°10	20°58	6°51	0°27	22°46	6°14	6°45	28°36	16° 6	14°40	3°22	n.a.	T 25
W26	23 16 56	17°37'55	9♎55	17°47	22°14	7°35	0°40	22°48	6°14	6°45	28°35	15°55	14°37	3°28	n.a.	W26
T 27	23 20 52	18°38'28	23°11	19°24	23°29	8°19	0°54	22°49	6°14	6°45	28°35	15°45	14°34	3°35	n.a.	T 27
F 28	23 24 49	19°39'04	6♏ 5	21° 0	24°45	9° 4	1° 7	22°51	6°13	6°45	28°35	15°35	14°30	3°42	n.a.	F 28
S 29	23 28 45	20°39'40	18°38	22°36	26° 1	9°48	1°20	22°52	6°13	6°44	28°34	15°28	14°27	3°48	n.a.	S 29
S 30	23 32 42	21♍40'18	0♐52	24♍12	27♍16	10♎33	1♎34	22♐54	6♑13	6♑44	28♉34	15♋24	14♋24	3♑55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n15	10s48	4n47	20n47	1n48	16n10	1n24	4n32	0n17	2n57	1n 9	24s 3	0s21	24s18	0s34	24s 0	0s18	19n26	0s49	22n45	22n56	22s33		n.a.
S 2	13 55	14 46	4 14	20 26	1 52	15 45	1 24	4 14	0 16	2 52	1 9	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 45	22 56	22 33		n.a.
M 3	13 35	18 5	3 31	20 4	1 55	15 19	1 24	3 56	0 15	2 47	1 9	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 45	22 56	22 34		n.a.
T 4	13 15	20 36	2 39	19 39	1 56	14 54	1 23	3 38	0 15	2 41	1 9	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 45	22 57	22 35		n.a.
W 5	12 54	22 13	1 41	19 12	1 58	14 27	1 23	3 20	0 14	2 36	1 9	24 3	0 21	24 18	0 34	24 0	0 18	19 26	0 49	22 44	22 57	22 36		n.a.
T 6	12 33	22 51	0 38	18 43	1 58	14 0	1 22	3 2	0 13	2 31	1 9	24 3	0 21	24 18	0 34	24 1	0 18	19 26	0 49	22 44	22 58	22 37		n.a.
F 7	12 12	22 27	0s27	18 12	1 58	13 33	1 22	2 44	0 13	2 26	1 8	24 3	0 21	24 18	0 34	24 1	0 18	19 27	0 49	22 44	22 58	22 37		n.a.
S 8	11 51	21 0	1 31	17 40	1 57	13 6	1 21	2 26	0 12	2 21	1 8	24 3	0 21	24 18	0 34	24 1	0 18	19 27	0 49	22 45	22 58	22 38		n.a.
S 9	11 29	18 33	2 32	17 6	1 55	12 38	1 21	2 8	0 11	2 15	1 8	24 3	0 21	24 19	0 34	24 1	0 18	19 27	0 49	22 45	22 59	22 39		n.a.
M10	11 7	15 12	3 27	16 31	1 53	12 10	1 20	1 50	0 10	2 10	1 8	24 3	0 21	24 19	0 34	24 1	0 18	19 27	0 48	22 46	22 59	22 40		n.a.
T 11	10 46	11 6	4 12	15 54	1 50	11 41	1 19	1 31	0 10	2 5	1 8	24 3	0 21	24 19	0 34	24 1	0 18	19 27	0 48	22 47	22 59	22 41		n.a.
W12	10 24	6 25	4 45	15 17	1 47	11 13	1 18	1 13	0 9	2 0	1 8	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 48	23 0	22 41		n.a.
T 13	10 1	1 23	5 4	14 39	1 44	10 43	1 17	0 55	0 8	1 54	1 8	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 49	23 0	22 42		n.a.
F 14	9 39	3n48	5 6	13 59	1 40	10 14	1 16	0 37	0 8	1 49	1 8	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 50	23 1	22 43		n.a.
S 15	9 16	8 52	4 52	13 19	1 36	9 44	1 15	0 18	0 7	1 44	1 8	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 1	22 44		n.a.
S 16	8 54	13 34	4 21	12 39	1 31	9 14	1 14	0s 0	0 6	1 38	1 7	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 1	22 44		n.a.
M17	8 31	17 36	3 34	11 57	1 27	8 44	1 13	0 19	0 5	1 33	1 7	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 2	22 45		n.a.
T 18	8 8	20 41	2 33	11 15	1 21	8 14	1 12	0 37	0 5	1 28	1 7	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 2	22 46		n.a.
W19	7 44	22 31	1 23	10 33	1 16	7 43	1 11	0 55	0 4	1 22	1 7	24 3	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 2	22 46		n.a.
T 20	7 21	22 54	0 8	9 50	1 11	7 12	1 9	1 14	0 3	1 17	1 7	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 3	22 47		n.a.
F 21	6 58	21 46	1n 9	9 7	1 5	6 41	1 8	1 32	0 3	1 11	1 7	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 51	23 3	22 48		n.a.
S 22	6 34	19 13	2 21	8 23	0 59	6 10	1 6	1 51	0 2	1 6	1 7	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 52	23 3	22 49		n.a.
S 23	6 10	15 30	3 24	7 40	0 54	5 39	1 5	2 9	0 1	1 1	1 7	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 52	23 4	22 49		n.a.
M24	5 47	10 56	4 13	6 56	0 47	5 7	1 3	2 28	0 1	0 55	1 7	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 53	23 4	22 50		n.a.
T 25	5 23	5 52	4 46	6 12	0 41	4 35	1 2	2 46	0s 0	0 50	1 6	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 54	23 5	22 51		n.a.
W26	4 59	0 37	5 2	5 27	0 35	4 3	1 0	3 5	0 1	0 44	1 6	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 56	23 5	22 51		n.a.
T 27	4 35	4s31	5 1	4 43	0 29	3 31	0 59	3 23	0 2	0 39	1 6	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 57	23 5	22 52		n.a.
F 28	4 10	9 20	4 45	3 59	0 22	2 59	0 57	3 42	0 2	0 33	1 6	24 4	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 58	23 6	22 53		n.a.
S 29	3 46	13 37	4 15	3 14	0 16	2 27	0 55	4 0	0 3	0 28	1 6	24 5	0 22	24 19	0 34	24 1	0 18	19 27	0 48	22 59	23 6	22 53		n.a.
S 30	3n22	17s14	3n34	2n30	0n10	1n55	0n53	4s19	0s 4	0n22	1n 6	24s 5	0s22	24s19	0s34	24s 1	0s18	19n27	0s48	23n 0	23n 6	22s54		n.a.

Julian Day Number = 1071886.5, Delta T = 11h33m32s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°36'00, Lahiri = -28°28'59 Julian Calendar 1 Sept. 1779 BCE == Greg. Calendar 17 Aug. 1779 BCE

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

OCTOBER 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 36 38	22♍40'58	12♐53	25♍47	28♍32	11♎18	1♎47	22♐56	6°D13	6°R44	28°R34	15°R21	14♋21	4♑ 2	n.a.	M 1
T 2	23 40 35	23°41'39	24°44	27°22	29°47	12° 2	2° 0	22°58	6♑13	6♑44	28♉33	15°D21	14°18	4° 8	n.a.	T 2
W 3	23 44 31	24°42'21	6♑32	28°57	1♎ 3	12°47	2°14	23° 0	6°13	6°44	28°33	15♋21	14°15	4°15	n.a.	W 3
T 4	23 48 28	25°43'05	18°22	0♎31	2°18	13°32	2°27	23° 2	6°13	6°D44	28°32	15°R21	14°11	4°22	n.a.	T 4
F 5	23 52 24	26°43'50	0♒19	2° 6	3°33	14°17	2°41	23° 5	6°13	6°44	28°32	15°20	14° 8	4°28	n.a.	F 5
S 6	23 56 21	27°44'36	12°27	3°40	4°49	15° 1	2°54	23° 7	6°14	6°44	28°31	15°17	14° 5	4°35	n.a.	S 6
S 7	0 0 18	28°45'24	24°52	5°13	6° 4	15°46	3° 7	23°10	6°14	6°44	28°31	15°11	14° 2	4°42	n.a.	S 7
M 8	0 4 14	29°46'13	7♓35	6°47	7°20	16°31	3°21	23°12	6°14	6°44	28°30	15° 2	13°59	4°48	n.a.	M 8
T 9	0 8 11	0♎47'03	20°37	8°20	8°35	17°16	3°34	23°15	6°15	6°44	28°30	14°51	13°56	4°55	n.a.	T 9
W10	0 12 7	1°47'55	3♈57	9°53	9°51	18° 1	3°48	23°18	6°15	6°45	28°29	14°39	13°52	5° 1	n.a.	W10
T 11	0 16 4	2°48'47	17°34	11°26	11° 6	18°47	4° 1	23°21	6°15	6°45	28°28	14°26	13°49	5° 8	n.a.	T 11
F 12	0 20 0	3°49'42	1♉24	12°59	12°22	19°32	4°15	23°24	6°16	6°45	28°28	14°14	13°46	5°15	n.a.	F 12
S 13	0 23 57	4°50'38	15°24	14°31	13°37	20°17	4°28	23°27	6°16	6°45	28°27	14° 4	13°43	5°21	n.a.	S 13
S 14	0 27 53	5°51'35	29°28	16° 4	14°53	21° 2	4°42	23°30	6°17	6°46	28°26	13°58	13°40	5°28	n.a.	S 14
M15	0 31 50	6°52'34	13♊34	17°36	16° 8	21°48	4°55	23°33	6°18	6°46	28°26	13°54	13°36	5°35	n.a.	M15
T 16	0 35 47	7°53'35	27°40	19° 8	17°23	22°33	5° 9	23°37	6°18	6°46	28°25	13°52	13°33	5°41	n.a.	T 16
W17	0 39 43	8°54'37	11♋45	20°40	18°39	23°18	5°22	23°40	6°19	6°47	28°24	13°52	13°30	5°48	n.a.	W17
T 18	0 43 40	9°55'40	25°48	22°11	19°54	24° 4	5°36	23°44	6°20	6°47	28°23	13°52	13°27	5°55	n.a.	T 18
F 19	0 47 36	10°56'45	9♌48	23°43	21°10	24°50	5°49	23°47	6°21	6°48	28°23	13°50	13°24	6° 1	n.a.	F 19
S 20	0 51 33	11°57'51	23°45	25°14	22°25	25°35	6° 2	23°51	6°22	6°48	28°22	13°46	13°21	6° 8	n.a.	S 20
S 21	0 55 29	12°58'59	7♍37	26°45	23°40	26°21	6°16	23°55	6°23	6°49	28°21	13°39	13°17	6°15	n.a.	S 21
M22	0 59 26	14° 0'07	21°20	28°16	24°56	27° 6	6°29	23°59	6°24	6°50	28°20	13°28	13°14	6°21	n.a.	M22
T 23	1 3 22	15° 1'17	4♎53	29°46	26°11	27°52	6°43	24° 3	6°25	6°50	28°19	13°16	13°11	6°28	n.a.	T 23
W24	1 7 19	16° 2'28	18°12	1♏16	27°27	28°38	6°56	24° 7	6°26	6°51	28°18	13° 2	13° 8	6°35	n.a.	W24
T 25	1 11 16	17° 3'39	1♏15	2°46	28°42	29°24	7°10	24°11	6°27	6°52	28°17	12°48	13° 5	6°41	n.a.	T 25
F 26	1 15 12	18° 4'51	14° 0	4°15	29°57	0♏10	7°23	24°15	6°28	6°52	28°16	12°36	13° 1	6°48	n.a.	F 26
S 27	1 19 9	19° 6'04	26°28	5°43	1♏13	0°56	7°36	24°19	6°30	6°53	28°16	12°26	12°58	6°54	n.a.	S 27
S 28	1 23 5	20° 7'18	8♐40	7°11	2°28	1°42	7°50	24°24	6°31	6°54	28°15	12°19	12°55	7° 1	n.a.	S 28
M29	1 27 2	21° 8'32	20°40	8°38	3°43	2°28	8° 3	24°28	6°32	6°55	28°14	12°15	12°52	7° 8	n.a.	M29
T 30	1 30 58	22° 9'47	2♑30	10° 4	4°59	3°14	8°16	24°33	6°34	6°56	28°13	12°13	12°49	7°14	n.a.	T 30
W31	1 34 55	23♎11'02	14♑17	11♏28	6♏14	4♏ 0	8♎30	24♐38	6♑35	6♑57	28♉12	12°D13	12♋46	7♑21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	2n57	20s 4	2n44	1n45	0n 3	1n23	0n51	4s37	0s 4	0n17	1n 6	24s 5	0s22	24s19	0s34	24s 1	0s18	19n27	0s48	23n 0	23n 7	22s55			n.a.
T 2	2 33	22 0	1 48	1 1	0s 3	0 51	0 49	4 55	0 5	0 11	1 6	24 5	0 23	24 19	0 34	24 1	0 18	19 27	0 48	23 0	23 7	22 55			n.a.
W 3	2 9	22 57	0 47	0 16	0 10	0 18	0 48	5 14	0 6	0 6	1 6	24 5	0 23	24 19	0 34	24 1	0 18	19 27	0 47	23 0	23 7	22 56			n.a.
T 4	1 44	22 53	0s16	0s28	0 16	0s14	0 46	5 32	0 6	0 0	1 6	24 5	0 23	24 19	0 34	24 1	0 18	19 27	0 47	23 0	23 8	22 57			n.a.
F 5	1 19	21 45	1 19	1 12	0 23	0 47	0 44	5 51	0 7	0s 5	1 6	24 6	0 23	24 19	0 34	24 1	0 18	19 27	0 47	23 0	23 8	22 57			n.a.
S 6	0 55	19 36	2 19	1 56	0 29	1 19	0 42	6 9	0 8	0 11	1 6	24 6	0 23	24 19	0 34	24 1	0 18	19 27	0 47	23 0	23 8	22 58			n.a.
S 7	0 30	16 31	3 13	2 39	0 36	1 51	0 39	6 27	0 8	0 16	1 6	24 6	0 23	24 19	0 34	24 1	0 18	19 27	0 47	23 1	23 9	22 59			n.a.
M 8	0 6	12 35	4 0	3 23	0 42	2 24	0 37	6 45	0 9	0 22	1 5	24 6	0 23	24 18	0 34	24 1	0 18	19 27	0 47	23 2	23 9	22 59			n.a.
T 9	0s19	7 59	4 35	4 6	0 48	2 56	0 35	7 4	0 10	0 27	1 5	24 6	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 3	23 9	23 0			n.a.
W10	0 44	2 54	4 56	4 49	0 54	3 28	0 33	7 22	0 11	0 32	1 5	24 7	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 5	23 10	23 1			n.a.
T 11	1 8	2n25	5 0	5 32	1 0	4 0	0 31	7 40	0 11	0 38	1 5	24 7	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 6	23 10	23 1			n.a.
F 12	1 33	7 42	4 48	6 14	1 6	4 32	0 29	7 58	0 12	0 43	1 5	24 7	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 7	23 10	23 2			n.a.
S 13	1 58	12 40	4 18	6 56	1 12	5 4	0 26	8 16	0 13	0 49	1 5	24 7	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 8	23 11	23 2			n.a.
S 14	2 22	16 59	3 32	7 38	1 18	5 36	0 24	8 34	0 13	0 54	1 5	24 7	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 9	23 11	23 3			n.a.
M15	2 47	20 20	2 33	8 19	1 24	6 8	0 22	8 52	0 14	1 0	1 5	24 8	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 10	23 11	23 4			n.a.
T 16	3 11	22 28	1 25	9 0	1 29	6 39	0 20	9 10	0 15	1 5	1 5	24 8	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 10	23 12	23 4			n.a.
W17	3 36	23 11	0 11	9 40	1 34	7 11	0 17	9 28	0 15	1 11	1 5	24 8	0 23	24 18	0 33	24 1	0 18	19 26	0 47	23 10	23 12	23 5			n.a.
T 18	4 0	22 25	1n 3	10 20	1 39	7 42	0 15	9 45	0 16	1 16	1 5	24 8	0 23	24 18	0 33	24 1	0 18	19 25	0 47	23 10	23 12	23 5			n.a.
F 19	4 25	20 15	2 13	10 59	1 44	8 13	0 12	10 3	0 17	1 22	1 5	24 8	0 23	24 18	0 33	24 1	0 18	19 25	0 47	23 10	23 13	23 6			n.a.
S 20	4 49	16 54	3 14	11 38	1 49	8 44	0 10	10 21	0 17	1 27	1 5	24 9	0 23	24 18	0 33	24 1	0 18	19 25	0 47	23 10	23 13	23 7			n.a.
S 21	5 13	12 38	4 3	12 16	1 53	9 15	0 8	10 38	0 18	1 33	1 5	24 9	0 23	24 18	0 33	24 1	0 18	19 25	0 47	23 11	23 13	23 7			n.a.
M22	5 38	7 45	4 38	12 53	1 57	9 45	0 5	10 56	0 19	1 38	1 5	24 9	0 23	24 18	0 33	24 1	0 18	19 25	0 47	23 12	23 14	23 8			n.a.
T 23	6 2	2 33	4 57	13 29	2 1	10 15	0 3	11 13	0 19	1 44	1 5	24 9	0 24	24 18	0 33	24 1	0 18	19 25	0 47	23 13	23 14	23 8			n.a.
W24	6 26	2s41	4 59	14 5	2 5	10 45	0 0	11 30	0 20	1 49	1 5	24 10	0 24	24 18	0 33	24 1	0 18	19 25	0 46	23 15	23 14	23 9			n.a.
T 25	6 50	7 41	4 45	14 40	2 8	11 15	0s 2	11 47	0 21	1 54	1 5	24 10	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 16	23 15	23 9			n.a.
F 26	7 13	12 16	4 17	15 13	2 11	11 44	0 4	12 5	0 21	2 0	1 5	24 10	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 17	23 15	23 10			n.a.
S 27	7 37	16 13	3 37	15 46	2 13	12 14	0 7	12 22	0 22	2 5	1 5	24 10	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 18	23 15	23 10			n.a.
S 28	8 1	19 25	2 48	16 18	2 15	12 42	0 9	12 38	0 23	2 11	1 5	24 11	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 19	23 16	23 11			n.a.
M29	8 24	21 42	1 52	16 48	2 17	13 11	0 12	12 55	0 23	2 16	1 5	24 11	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 19	23 16	23 11			n.a.
T 30	8 47	23 1	0 51	17 17	2 18	13 39	0 14	13 12	0 24	2 21	1 5	24 11	0 24	24 17	0 33	24 1	0 18	19 24	0 46	23 20	23 16	23 12			n.a.
W31	9s11	23s18	0s11	17s45	2s18	14s 7	0s17	13s29	0s25	2s27	1n 5	24s11	0s24	24s17	0s33	24s 1	0s18	19n23	0s46	23n20	23n16	23s12			n.a.

Julian Day Number = 1071916.5, Delta T = 11h33m30s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'56, Lahiri = -28°28'55 Julian Calendar 1 Oct. 1779 BCE == Greg. Calendar 16 Sept. 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

NOVEMBER 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 38 52	24♎12'18	26♑ 6	12♏52	7♏29	4♏46	8♎43	24♐42	6♑37	6♑57	28°R11	12°R13	12♋42	7♑28	n.a.	T 1
F 2	1 42 48	25°13'34	8♒ 2	14°13	8°45	5°32	8°56	24°47	6°38	6°58	28♉10	12♋12	12°39	7°34	n.a.	F 2
S 3	1 46 45	26°14'50	20°11	15°33	10° 0	6°18	9° 9	24°52	6°40	6°59	28° 9	12°10	12°36	7°41	n.a.	S 3
S 4	1 50 41	27°16'06	2♓38	16°50	11°15	7° 4	9°23	24°57	6°42	7° 0	28° 7	12° 5	12°33	7°48	n.a.	S 4
M 5	1 54 38	28°17'22	15°26	18° 4	12°30	7°51	9°36	25° 2	6°43	7° 2	28° 6	11°57	12°30	7°54	n.a.	M 5
T 6	1 58 34	29°18'39	28°39	19°15	13°45	8°37	9°49	25° 7	6°45	7° 3	28° 5	11°47	12°27	8° 1	n.a.	T 6
W 7	2 2 31	0♏19'56	12♈15	20°23	15° 1	9°23	10° 2	25°12	6°47	7° 4	28° 4	11°36	12°23	8° 8	n.a.	W 7
T 8	2 6 27	1°21'13	26°13	21°26	16°16	10°10	10°15	25°18	6°49	7° 5	28° 3	11°24	12°20	8°14	n.a.	T 8
F 9	2 10 24	2°22'30	10♉29	22°25	17°31	10°56	10°28	25°23	6°51	7° 6	28° 2	11°13	12°17	8°21	n.a.	F 9
S 10	2 14 21	3°23'48	24°56	23°17	18°46	11°43	10°41	25°28	6°52	7° 7	28° 1	11° 4	12°14	8°27	n.a.	S 10
S 11	2 18 17	4°25'06	9♊28	24° 4	20° 1	12°29	10°54	25°34	6°54	7° 9	28° 0	10°57	12°11	8°34	n.a.	S 11
M12	2 22 14	5°26'25	23°58	24°42	21°16	13°16	11° 7	25°39	6°56	7°10	27°58	10°54	12° 7	8°41	n.a.	M12
T 13	2 26 10	6°27'44	8♋23	25°13	22°32	14° 2	11°20	25°45	6°58	7°11	27°57	10°D52	12° 4	8°47	n.a.	T 13
W14	2 30 7	7°29'03	22°38	25°35	23°47	14°49	11°32	25°50	7° 1	7°12	27°56	10°53	12° 1	8°54	n.a.	W14
T 15	2 34 3	8°30'23	6♌42	25°46	25° 2	15°35	11°45	25°56	7° 3	7°14	27°55	10°R53	11°58	9° 1	n.a.	T 15
F 16	2 38 0	9°31'43	20°35	25°R47	26°17	16°22	11°58	26° 2	7° 5	7°15	27°54	10°53	11°55	9° 7	n.a.	F 16
S 17	2 41 57	10°33'03	4♍16	25°36	27°32	17° 9	12°11	26° 8	7° 7	7°17	27°52	10°50	11°52	9°14	n.a.	S 17
S 18	2 45 53	11°34'23	17°47	25°14	28°47	17°55	12°23	26°14	7° 9	7°18	27°51	10°45	11°48	9°21	n.a.	S 18
M19	2 49 50	12°35'44	1♎ 6	24°40	0♐ 2	18°42	12°36	26°19	7°12	7°20	27°50	10°37	11°45	9°27	n.a.	M19
T 20	2 53 46	13°37'04	14°13	23°54	1°17	19°29	12°48	26°25	7°14	7°21	27°49	10°28	11°42	9°34	n.a.	T 20
W21	2 57 43	14°38'25	27° 9	22°58	2°32	20°16	13° 1	26°32	7°16	7°23	27°48	10°17	11°39	9°41	n.a.	W21
T 22	3 1 39	15°39'45	9♏52	21°52	3°47	21° 3	13°13	26°38	7°19	7°24	27°46	10° 6	11°36	9°47	n.a.	T 22
F 23	3 5 36	16°41'05	22°22	20°40	5° 2	21°49	13°26	26°44	7°21	7°26	27°45	9°57	11°33	9°54	n.a.	F 23
S 24	3 9 32	17°42'25	4♐39	19°22	6°17	22°36	13°38	26°50	7°24	7°27	27°44	9°49	11°29	10° 1	n.a.	S 24
S 25	3 13 29	18°43'44	16°44	18° 2	7°32	23°23	13°50	26°56	7°26	7°29	27°42	9°43	11°26	10° 7	n.a.	S 25
M26	3 17 26	19°45'03	28°40	16°42	8°47	24°10	14° 3	27° 3	7°29	7°31	27°41	9°41	11°23	10°14	n.a.	M26
T 27	3 21 22	20°46'21	10♑29	15°25	10° 2	24°57	14°15	27° 9	7°31	7°32	27°40	9°D40	11°20	10°20	n.a.	T 27
W28	3 25 19	21°47'38	22°15	14°12	11°17	25°44	14°27	27°15	7°34	7°34	27°39	9°40	11°17	10°27	n.a.	W28
T 29	3 29 15	22°48'55	4♒ 3	13° 6	12°32	26°31	14°39	27°22	7°37	7°36	27°37	9°42	11°13	10°34	n.a.	T 29
F 30	3 33 12	23♏50'11	15♒57	12♏ 9	13♐47	27♏18	14♎51	27♐28	7♑39	7♑37	27♉36	9♋43	11♋10	10♑40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s34	22s32	1s13	18s11	2s18	14s34	0s19	13s45	0s25	2s32	1n 5	24s11	0s24	24s17	0s33	24s 1	0s18	19n23	0s46	23n20	23n17	23s13		n.a.
F 2	9 57	20 44	2 13	18 36	2 18	15 1	0 21	14 1	0 26	2 37	1 5	24 12	0 24	24 17	0 33	24 1	0 18	19 23	0 46	23 20	23 17	23 13		n.a.
S 3	10 19	17 59	3 7	18 59	2 16	15 28	0 24	14 18	0 26	2 43	1 4	24 12	0 24	24 17	0 33	24 1	0 18	19 23	0 46	23 20	23 17	23 14		n.a.
S 4	10 42	14 22	3 54	19 20	2 14	15 54	0 26	14 34	0 27	2 48	1 4	24 12	0 24	24 17	0 33	24 1	0 18	19 23	0 46	23 20	23 18	23 14		n.a.
M 5	11 4	9 59	4 31	19 38	2 11	16 20	0 29	14 50	0 28	2 53	1 4	24 12	0 24	24 16	0 33	24 0	0 18	19 23	0 46	23 21	23 18	23 15		n.a.
T 6	11 26	5 2	4 54	19 55	2 8	16 46	0 31	15 6	0 28	2 58	1 4	24 13	0 24	24 16	0 33	24 0	0 18	19 22	0 46	23 22	23 18	23 15		n.a.
W 7	11 48	0n19	5 2	20 9	2 3	17 11	0 33	15 21	0 29	3 4	1 4	24 13	0 24	24 16	0 33	24 0	0 18	19 22	0 46	23 23	23 19	23 16		n.a.
T 8	12 10	5 47	4 52	20 21	1 57	17 35	0 36	15 37	0 30	3 9	1 4	24 13	0 24	24 16	0 33	24 0	0 18	19 22	0 46	23 24	23 19	23 16		n.a.
F 9	12 32	11 4	4 24	20 30	1 50	17 59	0 38	15 52	0 30	3 14	1 4	24 13	0 24	24 16	0 33	24 0	0 18	19 22	0 46	23 25	23 19	23 17		n.a.
S 10	12 53	15 50	3 39	20 36	1 42	18 23	0 40	16 8	0 31	3 19	1 4	24 14	0 24	24 16	0 33	24 0	0 18	19 22	0 46	23 26	23 20	23 17		n.a.
S 11	13 14	19 41	2 39	20 39	1 33	18 46	0 43	16 23	0 31	3 24	1 4	24 14	0 24	24 16	0 33	24 0	0 18	19 21	0 45	23 26	23 20	23 18		n.a.
M12	13 35	22 17	1 29	20 39	1 23	19 9	0 45	16 38	0 32	3 30	1 4	24 14	0 25	24 16	0 33	24 0	0 18	19 21	0 45	23 27	23 20	23 18		n.a.
T 13	13 56	23 24	0 13	20 35	1 11	19 31	0 47	16 53	0 33	3 35	1 5	24 14	0 25	24 15	0 33	24 0	0 18	19 21	0 45	23 27	23 20	23 18		n.a.
W14	14 16	22 59	1n 2	20 27	0 58	19 52	0 49	17 7	0 33	3 40	1 5	24 15	0 25	24 15	0 33	24 0	0 18	19 21	0 45	23 27	23 21	23 19		n.a.
T 15	14 37	21 6	2 13	20 16	0 43	20 13	0 51	17 22	0 34	3 45	1 5	24 15	0 25	24 15	0 33	24 0	0 18	19 20	0 45	23 27	23 21	23 19		n.a.
F 16	14 57	17 59	3 15	20 1	0 27	20 34	0 53	17 36	0 34	3 50	1 5	24 15	0 25	24 15	0 33	24 0	0 18	19 20	0 45	23 27	23 21	23 20		n.a.
S 17	15 16	13 55	4 5	19 41	0 10	20 53	0 56	17 50	0 35	3 55	1 5	24 15	0 25	24 15	0 33	24 0	0 18	19 20	0 45	23 27	23 22	23 20		n.a.
S 18	15 36	9 13	4 41	19 18	0n 9	21 13	0 58	18 4	0 36	4 0	1 5	24 16	0 25	24 15	0 33	24 0	0 18	19 20	0 45	23 27	23 22	23 21		n.a.
M19	15 55	4 8	5 1	18 51	0 28	21 31	1 0	18 18	0 36	4 5	1 5	24 16	0 25	24 15	0 33	24 0	0 18	19 20	0 45	23 28	23 22	23 21		n.a.
T 20	16 14	1s 3	5 4	18 20	0 48	21 49	1 2	18 32	0 37	4 10	1 5	24 16	0 25	24 14	0 33	23 59	0 18	19 19	0 45	23 29	23 22	23 21		n.a.
W21	16 32	6 7	4 52	17 46	1 8	22 6	1 4	18 45	0 37	4 15	1 5	24 16	0 25	24 14	0 33	23 59	0 18	19 19	0 45	23 30	23 23	23 22		n.a.
T 22	16 51	10 52	4 25	17 10	1 28	22 23	1 6	18 58	0 38	4 20	1 5	24 16	0 25	24 14	0 33	23 59	0 18	19 19	0 45	23 30	23 23	23 22		n.a.
F 23	17 9	15 4	3 46	16 32	1 47	22 39	1 7	19 11	0 38	4 25	1 5	24 17	0 25	24 14	0 33	23 59	0 18	19 19	0 45	23 31	23 23	23 23		n.a.
S 24	17 26	18 35	2 57	15 54	2 5	22 55	1 9	19 24	0 39	4 29	1 5	24 17	0 25	24 14	0 33	23 59	0 18	19 18	0 45	23 32	23 24	23 23		n.a.
S 25	17 44	21 14	2 0	15 16	2 22	23 9	1 11	19 37	0 40	4 34	1 5	24 17	0 25	24 14	0 33	23 59	0 18	19 18	0 45	23 32	23 24	23 23		n.a.
M26	18 1	22 55	0 59	14 39	2 37	23 23	1 13	19 49	0 40	4 39	1 5	24 17	0 25	24 14	0 33	23 59	0 18	19 18	0 45	23 32	23 24	23 24		n.a.
T 27	18 17	23 33	0s 4	14 4	2 49	23 37	1 14	20 2	0 41	4 44	1 5	24 17	0 25	24 13	0 33	23 59	0 18	19 18	0 45	23 32	23 24	23 24		n.a.
W28	18 34	23 8	1 8	13 33	3 0	23 49	1 16	20 14	0 41	4 48	1 5	24 18	0 25	24 13	0 33	23 59	0 18	19 18	0 44	23 32	23 25	23 24		n.a.
T 29	18 50	21 41	2 8	13 6	3 8	24 1	1 18	20 26	0 42	4 53	1 5	24 18	0 25	24 13	0 33	23 59	0 18	19 17	0 44	23 32	23 25	23 25		n.a.
F 30	19s 6	19s17	3s 4	12s43	3n13	24s12	1s19	20s37	0s42	4s58	1n 5	24s18	0s25	24s13	0s32	23s59	0s18	19n17	0s44	23n32	23n25	23s25		n.a.

Julian Day Number = 1071947.5, Delta T = 11h33m28s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'51, Lahiri = -28°28'51 Julian Calendar 1 Nov. 1779 BCE == Greg. Calendar 17 Oct. 1779 BCE

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ASTRODIENST EPHEMERIS for the year 1779 BCE
geocentric

DECEMBER 1779 BCE (-1778) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 37 8	24♏51'26	28♒ 4	11°R20	15♐ 2	28♏ 5	15♎ 3	27♐35	7♑42	7♑39	27°R35	9°R43	11♋ 7	10♑47	n.a.	S 1
S 2	3 41 5	25°52'40	10♓27	10♏41	16°16	28°52	15°14	27°42	7°45	7°41	27♉34	9♋42	11° 4	10°54	n.a.	S 2
M 3	3 45 2	26°53'53	23°13	10°12	17°31	29°39	15°26	27°48	7°47	7°43	27°32	9°39	11° 1	11° 0	n.a.	M 3
T 4	3 48 58	27°55'05	6♈24	9°52	18°46	0♐26	15°38	27°55	7°50	7°45	27°31	9°34	10°58	11° 7	n.a.	T 4
W 5	3 52 55	28°56'16	20° 3	9°42	20° 1	1°14	15°49	28° 2	7°53	7°47	27°30	9°28	10°54	11°14	n.a.	W 5
T 6	3 56 51	29°57'26	4♉ 9	9°D40	21°16	2° 1	16° 1	28° 8	7°56	7°48	27°28	9°21	10°51	11°20	n.a.	T 6
F 7	4 0 48	0♐58'35	18°37	9°46	22°30	2°48	16°12	28°15	7°59	7°50	27°27	9°15	10°48	11°27	n.a.	F 7
S 8	4 4 44	1°59'43	3♊24	10° 0	23°45	3°35	16°24	28°22	8° 2	7°52	27°26	9°10	10°45	11°34	n.a.	S 8
S 9	4 8 41	3° 0'50	18°20	10°21	25° 0	4°22	16°35	28°29	8° 5	7°54	27°25	9° 6	10°42	11°40	n.a.	S 9
M10	4 12 37	4° 1'57	3♋17	10°48	26°14	5° 9	16°46	28°36	8° 8	7°56	27°23	9°D 5	10°38	11°47	n.a.	M10
T 11	4 16 34	5° 3'02	18° 7	11°21	27°29	5°57	16°57	28°43	8°11	7°58	27°22	9° 5	10°35	11°54	n.a.	T 11
W12	4 20 31	6° 4'07	2♌44	12° 0	28°44	6°44	17° 8	28°50	8°14	8° 0	27°21	9° 6	10°32	12° 0	n.a.	W12
T 13	4 24 27	7° 5'11	17° 4	12°43	29°58	7°31	17°19	28°57	8°17	8° 2	27°19	9° 8	10°29	12° 7	n.a.	T 13
F 14	4 28 24	8° 6'14	1♍ 4	13°30	1♑13	8°18	17°30	29° 4	8°20	8° 4	27°18	9° 9	10°26	12°13	n.a.	F 14
S 15	4 32 20	9° 7'16	14°45	14°21	2°27	9° 6	17°41	29°11	8°23	8° 6	27°17	9°R 9	10°23	12°20	n.a.	S 15
S 16	4 36 17	10° 8'18	28° 7	15°16	3°42	9°53	17°52	29°18	8°26	8° 8	27°16	9° 8	10°19	12°27	n.a.	S 16
M17	4 40 13	11° 9'18	11♎11	16°14	4°56	10°40	18° 2	29°25	8°29	8°10	27°14	9° 5	10°16	12°33	n.a.	M17
T 18	4 44 10	12°10'17	24° 1	17°15	6°11	11°27	18°13	29°32	8°32	8°12	27°13	9° 1	10°13	12°40	n.a.	T 18
W19	4 48 7	13°11'16	6♏36	18°18	7°25	12°15	18°23	29°39	8°35	8°14	27°12	8°57	10°10	12°47	n.a.	W19
T 20	4 52 3	14°12'13	19° 0	19°24	8°39	13° 2	18°33	29°46	8°39	8°17	27°11	8°52	10° 7	12°53	n.a.	T 20
F 21	4 56 0	15°13'09	1♐13	20°32	9°54	13°49	18°43	29°53	8°42	8°19	27° 9	8°48	10° 4	13° 0	n.a.	F 21
S 22	4 59 56	16°14'04	13°17	21°42	11° 8	14°37	18°54	0♑ 1	8°45	8°21	27° 8	8°45	10° 0	13° 7	n.a.	S 22
S 23	5 3 53	17°14'57	25°14	22°54	12°22	15°24	19° 4	0° 8	8°48	8°23	27° 7	8°43	9°57	13°13	n.a.	S 23
M24	5 7 49	18°15'49	7♑ 5	24° 8	13°37	16°11	19°13	0°15	8°52	8°25	27° 6	8°D43	9°54	13°20	n.a.	M24
T 25	5 11 46	19°16'39	18°52	25°23	14°51	16°58	19°23	0°22	8°55	8°27	27° 5	8°43	9°51	13°27	n.a.	T 25
W26	5 15 42	20°17'28	0♒38	26°40	16° 5	17°46	19°33	0°30	8°58	8°29	27° 3	8°44	9°48	13°33	n.a.	W26
T 27	5 19 39	21°18'15	12°27	27°58	17°19	18°33	19°42	0°37	9° 2	8°32	27° 2	8°46	9°44	13°40	n.a.	T 27
F 28	5 23 36	22°19'00	24°23	29°17	18°33	19°20	19°52	0°44	9° 5	8°34	27° 1	8°47	9°41	13°47	n.a.	F 28
S 29	5 27 32	23°19'43	6♓29	0♐38	19°48	20° 8	20° 1	0°52	9° 8	8°36	27° 0	8°48	9°38	13°53	n.a.	S 29
S 30	5 31 29	24°20'25	18°49	2° 0	21° 2	20°55	20°10	0°59	9°12	8°38	26°59	8°R49	9°35	14° 0	n.a.	S 30
M31	5 35 25	25♐21'04	1♈30	3♐24	22♑16	21♐42	20♎19	1♑ 6	9♑15	8♑40	26♉58	8♋49	9♋32	14♑ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s21	16s 0	3s52	12s24	3n17	24s23	1s21	20s49	0s43	5s 2	1n 5	24s18	0s26	24s13	0s32	23s58	0s18	19n17	0s44	23n32	23n25	23s25		n.a.
S 2	19 36	11 57	4 31	12 11	3 18	24 32	1 22	21 0	0 43	5 7	1 5	24 18	0 26	24 13	0 32	23 58	0 18	19 17	0 44	23 32	23 26	23 26		n.a.
M 3	19 50	7 17	4 58	12 2	3 18	24 41	1 24	21 11	0 44	5 12	1 5	24 19	0 26	24 12	0 32	23 58	0 18	19 16	0 44	23 32	23 26	23 26		n.a.
T 4	20 5	2 8	5 10	11 58	3 16	24 49	1 25	21 22	0 45	5 16	1 5	24 19	0 26	24 12	0 32	23 58	0 18	19 16	0 44	23 33	23 26	23 26		n.a.
W 5	20 18	3n17	5 5	11 57	3 13	24 57	1 26	21 32	0 45	5 21	1 5	24 19	0 26	24 12	0 32	23 58	0 18	19 16	0 44	23 33	23 27	23 27		n.a.
T 6	20 32	8 44	4 42	12 1	3 8	25 4	1 27	21 42	0 46	5 25	1 5	24 19	0 26	24 12	0 32	23 58	0 18	19 16	0 44	23 34	23 27	23 27		n.a.
F 7	20 45	13 51	4 1	12 8	3 3	25 9	1 29	21 52	0 46	5 29	1 5	24 19	0 26	24 12	0 32	23 58	0 18	19 15	0 44	23 34	23 27	23 27		n.a.
S 8	20 58	18 15	3 2	12 19	2 56	25 14	1 30	22 2	0 47	5 34	1 5	24 19	0 26	24 11	0 32	23 58	0 18	19 15	0 44	23 35	23 27	23 28		n.a.
S 9	21 10	21 32	1 51	12 32	2 49	25 19	1 31	22 12	0 47	5 38	1 5	24 19	0 26	24 11	0 32	23 58	0 18	19 15	0 44	23 35	23 28	23 28		n.a.
M10	21 22	23 20	0 32	12 48	2 42	25 22	1 32	22 21	0 48	5 42	1 5	24 20	0 26	24 11	0 32	23 58	0 18	19 15	0 44	23 35	23 28	23 28		n.a.
T 11	21 33	23 28	0n49	13 6	2 34	25 25	1 33	22 30	0 48	5 47	1 6	24 20	0 26	24 11	0 32	23 57	0 18	19 15	0 44	23 35	23 28	23 28		n.a.
W12	21 44	21 58	2 6	13 26	2 25	25 27	1 33	22 39	0 49	5 51	1 6	24 20	0 26	24 11	0 32	23 57	0 18	19 14	0 44	23 35	23 28	23 29		n.a.
T 13	21 55	19 5	3 13	13 47	2 17	25 28	1 34	22 47	0 49	5 55	1 6	24 20	0 26	24 10	0 32	23 57	0 18	19 14	0 44	23 35	23 29	23 29		n.a.
F 14	22 5	15 8	4 7	14 10	2 8	25 29	1 35	22 56	0 49	5 59	1 6	24 20	0 26	24 10	0 32	23 57	0 18	19 14	0 43	23 35	23 29	23 29		n.a.
S 15	22 15	10 30	4 46	14 34	1 59	25 28	1 35	23 4	0 50	6 3	1 6	24 20	0 26	24 10	0 32	23 57	0 18	19 14	0 43	23 35	23 29	23 29		n.a.
S 16	22 24	5 27	5 8	14 59	1 50	25 27	1 36	23 11	0 50	6 8	1 6	24 20	0 26	24 10	0 32	23 57	0 18	19 13	0 43	23 35	23 29	23 30		n.a.
M17	22 33	0 17	5 13	15 25	1 40	25 25	1 37	23 19	0 51	6 12	1 6	24 20	0 27	24 10	0 32	23 57	0 18	19 13	0 43	23 35	23 30	23 30		n.a.
T 18	22 41	4s48	5 3	15 51	1 31	25 22	1 37	23 26	0 51	6 16	1 6	24 21	0 27	24 9	0 32	23 57	0 18	19 13	0 43	23 35	23 30	23 30		n.a.
W19	22 49	9 36	4 38	16 18	1 22	25 18	1 37	23 33	0 52	6 19	1 6	24 21	0 27	24 9	0 32	23 56	0 18	19 13	0 43	23 36	23 30	23 30		n.a.
T 20	22 57	13 57	4 0	16 45	1 13	25 14	1 38	23 40	0 52	6 23	1 6	24 21	0 27	24 9	0 32	23 56	0 18	19 12	0 43	23 36	23 30	23 31		n.a.
F 21	23 4	17 40	3 12	17 12	1 4	25 9	1 38	23 46	0 53	6 27	1 6	24 21	0 27	24 9	0 32	23 56	0 18	19 12	0 43	23 36	23 31	23 31		n.a.
S 22	23 10	20 35	2 16	17 39	0 55	25 3	1 38	23 52	0 53	6 31	1 6	24 21	0 27	24 9	0 32	23 56	0 18	19 12	0 43	23 36	23 31	23 31		n.a.
S 23	23 17	22 35	1 14	18 7	0 46	24 56	1 38	23 58	0 54	6 35	1 6	24 21	0 27	24 8	0 32	23 56	0 18	19 12	0 43	23 36	23 31	23 31		n.a.
M24	23 22	23 33	0 9	18 34	0 37	24 49	1 38	24 4	0 54	6 39	1 7	24 21	0 27	24 8	0 32	23 56	0 18	19 12	0 43	23 36	23 31	23 32		n.a.
T 25	23 27	23 28	0s56	19 1	0 29	24 41	1 38	24 9	0 54	6 42	1 7	24 21	0 27	24 8	0 32	23 56	0 18	19 11	0 43	23 36	23 32	23 32		n.a.
W26	23 32	22 20	1 58	19 28	0 20	24 32	1 38	24 14	0 55	6 46	1 7	24 21	0 27	24 8	0 32	23 56	0 18	19 11	0 43	23 36	23 32	23 32		n.a.
T 27	23 36	20 12	2 56	19 54	0 12	24 22	1 38	24 19	0 55	6 49	1 7	24 21	0 27	24 7	0 32	23 55	0 18	19 11	0 43	23 36	23 32	23 32		n.a.
F 28	23 40	17 12	3 47	20 20	0 4	24 12	1 37	24 23	0 56	6 53	1 7	24 21	0 27	24 7	0 32	23 55	0 18	19 11	0 42	23 36	23 32	23 32		n.a.
S 29	23 44	13 27	4 28	20 45	0s 4	24 1	1 37	24 27	0 56	6 56	1 7	24 21	0 27	24 7	0 32	23 55	0 18	19 11	0 42	23 36	23 33	23 32		n.a.
S 30	23 47	9 4	4 58	21 10	0 12	23 49	1 37	24 31	0 56	7 0	1 7	24 21	0 27	24 7	0 32	23 55	0 18	19 10	0 42	23 36	23 33	23 33		n.a.
M31	23s49	4s11	5s15	21s34	0s20	23s36	1s36	24s35	0s57	7s 3	1n 7	24s21	0s27	24s 6	0s32	23s55	0s18	19n10	0s42	23n36	23n33	23s33		n.a.

Julian Day Number = 1071977.5, Delta T = 11h33m26s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'47, Lahiri = -28°28'47 Julian Calendar 1 Dec. 1779 BCE == Greg. Calendar 16 Nov. 1779 BCE

The year -1778 astronomical counting style corresponds to year 1779 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

JANUARY 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 39 22	26♐21'42	14♈34	4♐48	23♑30	22♐30	20♎28	1♑14	9♑18	8♑43	26°R57	8°R48	9♋29	14♑13	n.a.	T 1
W 2	5 43 18	27°22'17	28° 5	6°13	24°44	23°17	20°37	1°21	9°22	8°45	26♉56	8♋47	9°25	14°20	n.a.	W 2
T 3	5 47 15	28°22'51	12♉ 3	7°40	25°57	24° 4	20°46	1°28	9°25	8°47	26°54	8°46	9°22	14°26	n.a.	T 3
F 4	5 51 11	29°23'22	26°28	9° 7	27°11	24°51	20°54	1°36	9°28	8°49	26°53	8°45	9°19	14°33	n.a.	F 4
S 5	5 55 8	0♑23'52	11♊17	10°36	28°25	25°39	21° 3	1°43	9°32	8°52	26°52	8°44	9°16	14°40	n.a.	S 5
S 6	5 59 5	1°24'20	26°21	12° 5	29°39	26°26	21°11	1°50	9°35	8°54	26°51	8°43	9°13	14°46	n.a.	S 6
M 7	6 3 1	2°24'46	11♋33	13°36	0♒53	27°13	21°19	1°58	9°39	8°56	26°50	8°D43	9°10	14°53	n.a.	M 7
T 8	6 6 58	3°25'10	26°44	15° 7	2° 6	28° 0	21°28	2° 5	9°42	8°58	26°49	8°43	9° 6	15° 0	n.a.	T 8
W 9	6 10 54	4°25'33	11♌42	16°40	3°20	28°48	21°36	2°12	9°46	9° 1	26°48	8°44	9° 3	15° 6	n.a.	W 9
T 10	6 14 51	5°25'54	26°23	18°13	4°33	29°35	21°43	2°20	9°49	9° 3	26°47	8°44	9° 0	15°13	n.a.	T 10
F 11	6 18 47	6°26'13	10♍39	19°48	5°47	0♑22	21°51	2°27	9°52	9° 5	26°46	8°44	8°57	15°20	n.a.	F 11
S 12	6 22 44	7°26'30	24°31	21°23	7° 0	1° 9	21°59	2°34	9°56	9° 8	26°45	8°44	8°54	15°26	n.a.	S 12
S 13	6 26 41	8°26'46	7♎57	22°59	8°14	1°57	22° 6	2°42	9°59	9°10	26°45	8°44	8°50	15°33	n.a.	S 13
M14	6 30 37	9°27'00	20°59	24°37	9°27	2°44	22°13	2°49	10° 3	9°12	26°44	8°44	8°47	15°40	n.a.	M14
T 15	6 34 34	10°27'12	3♏41	26°15	10°40	3°31	22°20	2°56	10° 6	9°14	26°43	8°45	8°44	15°46	n.a.	T 15
W16	6 38 30	11°27'22	16° 5	27°54	11°54	4°18	22°27	3° 4	10°10	9°17	26°42	8°45	8°41	15°53	n.a.	W16
T 17	6 42 27	12°27'31	28°17	29°35	13° 7	5° 5	22°34	3°11	10°13	9°19	26°41	8°45	8°38	15°59	n.a.	T 17
F 18	6 46 23	13°27'38	10♐18	1♑16	14°20	5°52	22°41	3°18	10°16	9°21	26°40	8°46	8°35	16° 6	n.a.	F 18
S 19	6 50 20	14°27'44	22°11	2°59	15°33	6°40	22°47	3°26	10°20	9°24	26°39	8°46	8°31	16°13	n.a.	S 19
S 20	6 54 16	15°27'47	4♑ 1	4°42	16°46	7°27	22°54	3°33	10°23	9°26	26°39	8°R46	8°28	16°19	n.a.	S 20
M21	6 58 13	16°27'48	15°48	6°27	17°59	8°14	23° 0	3°40	10°27	9°28	26°38	8°46	8°25	16°26	n.a.	M21
T 22	7 2 10	17°27'47	27°35	8°13	19°12	9° 1	23° 6	3°47	10°30	9°30	26°37	8°46	8°22	16°33	n.a.	T 22
W23	7 6 6	18°27'44	9♒25	10° 0	20°25	9°48	23°12	3°55	10°34	9°33	26°36	8°45	8°19	16°39	n.a.	W23
T 24	7 10 3	19°27'39	21°19	11°47	21°38	10°35	23°18	4° 2	10°37	9°35	26°36	8°44	8°16	16°46	n.a.	T 24
F 25	7 13 59	20°27'31	3♓21	13°37	22°51	11°22	23°23	4° 9	10°40	9°37	26°35	8°42	8°12	16°53	n.a.	F 25
S 26	7 17 56	21°27'21	15°32	15°27	24° 3	12° 9	23°29	4°16	10°44	9°39	26°34	8°40	8° 9	16°59	n.a.	S 26
S 27	7 21 52	22°27'09	27°55	17°18	25°16	12°56	23°34	4°23	10°47	9°42	26°34	8°38	8° 6	17° 6	n.a.	S 27
M28	7 25 49	23°26'54	10♈35	19°10	26°28	13°43	23°39	4°30	10°51	9°44	26°33	8°37	8° 3	17°13	n.a.	M28
T 29	7 29 45	24°26'36	23°34	21° 4	27°41	14°30	23°44	4°38	10°54	9°46	26°32	8°D37	8° 0	17°19	n.a.	T 29
W30	7 33 42	25°26'17	6♉56	22°59	28°53	15°16	23°49	4°45	10°57	9°48	26°32	8°37	7°56	17°26	n.a.	W30
T 31	7 37 38	26♑25'55	20♉42	24♑54	0♓ 6	16♑ 3	23♎54	4♑52	11♑ 1	9♑50	26♉31	8♋38	7♋53	17♑33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s51	1n 1	5s16	21s57	0s27	23s23	1s36	24s38	0s57	7s 7	1n 7	24s21	0s28	24s 6	0s32	23s55	0s18	19n10	0s42	23n36	23n33	23s33		n.a.
W 2	23 52	6 20	5 0	22 20	0 35	23 9	1 35	24 41	0 58	7 10	1 7	24 21	0 28	24 6	0 32	23 55	0 18	19 10	0 42	23 36	23 33	23 33		n.a.
T 3	23 53	11 32	4 26	22 42	0 42	22 54	1 34	24 44	0 58	7 13	1 7	24 21	0 28	24 6	0 32	23 54	0 18	19 10	0 42	23 36	23 34	23 33		n.a.
F 4	23 54	16 16	3 34	23 2	0 48	22 39	1 33	24 46	0 58	7 16	1 8	24 21	0 28	24 5	0 32	23 54	0 18	19 10	0 42	23 36	23 34	23 33		n.a.
S 5	23 54	20 8	2 27	23 22	0 55	22 23	1 32	24 48	0 59	7 19	1 8	24 21	0 28	24 5	0 32	23 54	0 18	19 9	0 42	23 36	23 34	23 33		n.a.
S 6	23 54	22 43	1 8	23 41	1 1	22 6	1 31	24 50	0 59	7 23	1 8	24 21	0 28	24 5	0 32	23 54	0 18	19 9	0 42	23 36	23 34	23 34		n.a.
M 7	23 53	23 39	0n16	23 59	1 7	21 49	1 30	24 51	0 59	7 26	1 8	24 21	0 28	24 5	0 32	23 54	0 18	19 9	0 42	23 36	23 35	23 34		n.a.
T 8	23 51	22 50	1 39	24 16	1 13	21 31	1 29	24 53	1 0	7 29	1 8	24 21	0 28	24 4	0 32	23 54	0 18	19 9	0 42	23 36	23 35	23 34		n.a.
W 9	23 49	20 23	2 53	24 31	1 19	21 13	1 28	24 54	1 0	7 31	1 8	24 21	0 28	24 4	0 32	23 54	0 18	19 9	0 42	23 36	23 35	23 34		n.a.
T 10	23 47	16 38	3 55	24 45	1 24	20 54	1 27	24 54	1 0	7 34	1 8	24 21	0 28	24 4	0 32	23 53	0 18	19 9	0 41	23 36	23 35	23 34		n.a.
F 11	23 44	12 2	4 41	24 58	1 29	20 34	1 26	24 55	1 1	7 37	1 8	24 21	0 28	24 4	0 32	23 53	0 18	19 8	0 41	23 36	23 36	23 34		n.a.
S 12	23 41	6 55	5 8	25 10	1 33	20 14	1 24	24 55	1 1	7 40	1 8	24 21	0 28	24 3	0 32	23 53	0 18	19 8	0 41	23 36	23 36	23 34		n.a.
S 13	23 37	1 39	5 18	25 20	1 38	19 53	1 23	24 54	1 1	7 43	1 9	24 21	0 28	24 3	0 32	23 53	0 18	19 8	0 41	23 36	23 36	23 34		n.a.
M14	23 33	3s33	5 11	25 29	1 42	19 32	1 21	24 54	1 1	7 45	1 9	24 21	0 29	24 3	0 32	23 53	0 18	19 8	0 41	23 36	23 36	23 34		n.a.
T 15	23 29	8 28	4 49	25 36	1 45	19 10	1 19	24 53	1 2	7 48	1 9	24 21	0 29	24 3	0 32	23 53	0 18	19 8	0 41	23 36	23 36	23 35		n.a.
W16	23 24	12 56	4 13	25 42	1 49	18 48	1 18	24 52	1 2	7 50	1 9	24 21	0 29	24 2	0 32	23 53	0 18	19 8	0 41	23 36	23 37	23 35		n.a.
T 17	23 18	16 48	3 27	25 46	1 52	18 25	1 16	24 50	1 2	7 53	1 9	24 20	0 29	24 2	0 32	23 52	0 18	19 8	0 41	23 36	23 37	23 35		n.a.
F 18	23 12	19 55	2 32	25 48	1 54	18 1	1 14	24 49	1 3	7 55	1 9	24 20	0 29	24 2	0 32	23 52	0 18	19 7	0 41	23 36	23 37	23 35		n.a.
S 19	23 6	22 9	1 31	25 48	1 56	17 38	1 12	24 46	1 3	7 58	1 9	24 20	0 29	24 2	0 32	23 52	0 19	19 7	0 41	23 36	23 37	23 35		n.a.
S 20	22 59	23 24	0 26	25 47	1 58	17 13	1 10	24 44	1 3	8 0	1 9	24 20	0 29	24 1	0 32	23 52	0 19	19 7	0 41	23 36	23 37	23 35		n.a.
M21	22 52	23 35	0s39	25 44	1 59	16 49	1 8	24 42	1 3	8 2	1 10	24 20	0 29	24 1	0 32	23 52	0 19	19 7	0 41	23 36	23 38	23 35		n.a.
T 22	22 44	22 43	1 43	25 39	2 0	16 24	1 6	24 39	1 4	8 4	1 10	24 20	0 29	24 1	0 32	23 52	0 19	19 7	0 41	23 36	23 38	23 35		n.a.
W23	22 36	20 50	2 42	25 32	2 1	15 58	1 4	24 35	1 4	8 6	1 10	24 20	0 29	24 1	0 32	23 51	0 19	19 7	0 41	23 36	23 38	23 35		n.a.
T 24	22 27	18 3	3 35	25 22	2 1	15 32	1 2	24 32	1 4	8 8	1 10	24 20	0 29	24 0	0 32	23 51	0 19	19 7	0 40	23 36	23 38	23 35		n.a.
F 25	22 18	14 29	4 19	25 11	2 1	15 6	0 59	24 28	1 4	8 10	1 10	24 20	0 30	24 0	0 32	23 51	0 19	19 7	0 40	23 37	23 38	23 35		n.a.
S 26	22 9	10 16	4 51	24 58	2 0	14 39	0 57	24 24	1 4	8 12	1 10	24 19	0 30	24 0	0 32	23 51	0 19	19 7	0 40	23 37	23 39	23 35		n.a.
S 27	21 59	5 35	5 11	24 43	1 58	14 12	0 54	24 20	1 5	8 14	1 10	24 19	0 30	23 59	0 32	23 51	0 19	19 7	0 40	23 37	23 39	23 35		n.a.
M28	21 49	0 34	5 17	24 25	1 56	13 44	0 52	24 15	1 5	8 16	1 10	24 19	0 30	23 59	0 32	23 51	0 19	19 6	0 40	23 37	23 39	23 35		n.a.
T 29	21 39	4n36	5 6	24 5	1 54	13 17	0 49	24 10	1 5	8 18	1 11	24 19	0 30	23 59	0 32	23 51	0 19	19 6	0 40	23 37	23 39	23 35		n.a.
W30	21 28	9 42	4 39	23 43	1 51	12 49	0 47	24 5	1 5	8 19	1 11	24 19	0 30	23 59	0 32	23 50	0 19	19 6	0 40	23 37	23 39	23 35		n.a.
T 31	21s16	14n29	3s55	23s19	1s47	12s20	0s44	24s 0	1s 5	8s21	1n11	24s19	0s30	23s58	0s32	23s50	0s19	19n 6	0s40	23n37	23n40	23s35		n.a.

Julian Day Number = 1072008.5, Delta T = 11h33m24s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'43, Lahiri = -28°28'43 Julian Calendar 1 Jan. 1778 BCE == Greg. Calendar 17 Dec. 1779 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

FEBRUARY 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 41 35	27♉25'30	4♊53	26♉51	1♓18	16♉50	23♎58	4♉59	11♉ 4	9♉53	26°R31	8♋39	7♋50	17♉39	n.a.	F 1
S 2	7 45 32	28°25'03	19°28	28°49	2°30	17°37	24° 2	5° 6	11° 7	9°55	26♉30	8°41	7°47	17°46	n.a.	S 2
S 3	7 49 28	29°24'34	4♋23	0♒47	3°42	18°24	24° 7	5°13	11°11	9°57	26°30	8°R41	7°44	17°52	n.a.	S 3
M 4	7 53 25	0♒24'02	19°32	2°46	4°54	19°10	24°10	5°20	11°14	9°59	26°29	8°41	7°41	17°59	n.a.	M 4
T 5	7 57 21	1°23'28	4♌45	4°46	6° 6	19°57	24°14	5°26	11°17	10° 1	26°29	8°40	7°37	18° 6	n.a.	T 5
W 6	8 1 18	2°22'52	19°52	6°47	7°18	20°44	24°18	5°33	11°21	10° 3	26°28	8°37	7°34	18°12	n.a.	W 6
T 7	8 5 14	3°22'14	4♍45	8°48	8°30	21°30	24°21	5°40	11°24	10° 6	26°28	8°34	7°31	18°19	n.a.	T 7
F 8	8 9 11	4°21'33	19°16	10°48	9°41	22°17	24°24	5°47	11°27	10° 8	26°27	8°30	7°28	18°26	n.a.	F 8
S 9	8 13 7	5°20'51	3♎20	12°49	10°53	23° 4	24°28	5°54	11°30	10°10	26°27	8°27	7°25	18°32	n.a.	S 9
S 10	8 17 4	6°20'06	16°56	14°50	12° 4	23°50	24°30	6° 0	11°33	10°12	26°27	8°24	7°22	18°39	n.a.	S 10
M11	8 21 0	7°19'20	0♏ 4	16°50	13°16	24°37	24°33	6° 7	11°37	10°14	26°26	8°23	7°18	18°46	n.a.	M11
T 12	8 24 57	8°18'32	12°47	18°48	14°27	25°23	24°36	6°14	11°40	10°16	26°26	8°D23	7°15	18°52	n.a.	T 12
W13	8 28 54	9°17'41	25°10	20°46	15°38	26°10	24°38	6°20	11°43	10°18	26°26	8°24	7°12	18°59	n.a.	W13
T 14	8 32 50	10°16'49	7♐16	22°42	16°49	26°56	24°40	6°27	11°46	10°20	26°26	8°26	7° 9	19° 6	n.a.	T 14
F 15	8 36 47	11°15'55	19°12	24°35	18° 0	27°42	24°42	6°33	11°49	10°22	26°25	8°27	7° 6	19°12	n.a.	F 15
S 16	8 40 43	12°14'59	1♑ 1	26°27	19°11	28°29	24°44	6°40	11°52	10°24	26°25	8°29	7° 2	19°19	n.a.	S 16
S 17	8 44 40	13°14'01	12°47	28°15	20°22	29°15	24°46	6°46	11°55	10°26	26°25	8°R29	6°59	19°26	n.a.	S 17
M18	8 48 36	14°13'01	24°34	29°59	21°33	0♒ 1	24°47	6°53	11°58	10°28	26°25	8°27	6°56	19°32	n.a.	M18
T 19	8 52 33	15°11'59	6♒24	1♓41	22°44	0°48	24°48	6°59	12° 1	10°30	26°25	8°24	6°53	19°39	n.a.	T 19
W20	8 56 29	16°10'55	18°20	3°18	23°54	1°34	24°49	7° 5	12° 4	10°32	26°25	8°19	6°50	19°46	n.a.	W20
T 21	9 0 26	17° 9'48	0♓24	4°51	25° 5	2°20	24°50	7°12	12° 7	10°34	26°25	8°13	6°47	19°52	n.a.	T 21
F 22	9 4 22	18° 8'39	12°36	6°19	26°15	3° 6	24°51	7°18	12°10	10°36	26°25	8° 6	6°43	19°59	n.a.	F 22
S 23	9 8 19	19° 7'28	24°59	7°42	27°25	3°52	24°51	7°24	12°13	10°38	26°D25	7°58	6°40	20° 5	n.a.	S 23
S 24	9 12 16	20° 6'14	7♈34	9° 0	28°35	4°38	24°52	7°30	12°16	10°40	26°25	7°51	6°37	20°12	n.a.	S 24
M25	9 16 12	21° 4'59	20°21	10°13	29°45	5°24	24°R52	7°36	12°19	10°42	26°25	7°46	6°34	20°19	n.a.	M25
T 26	9 20 9	22° 3'40	3♉24	11°19	0♈55	6°10	24°52	7°42	12°22	10°43	26°25	7°42	6°31	20°25	n.a.	T 26
W27	9 24 5	23° 2'20	16°44	12°20	2° 5	6°56	24°51	7°48	12°25	10°45	26°25	7°41	6°28	20°32	n.a.	W27
T 28	9 28 2	24♒ 0'57	0♊22	13♓15	3♈15	7♒42	24♎51	7♉54	12♉27	10♉47	26♉25	7°D41	6♋24	20♉39	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	21s 5	18n38	2s56	22s52	1s43	11s52	0s41	23s54	1s 6	8s23	1n11	24s18	0s30	23s58	0s32	23s50	0s19	19n 6	0s40	23n37	23n40	23s35		n.a.	F 1
S 2	20 52	21 44	1 44	22 24	1 38	11 23	0 38	23 48	1 6	8 24	1 11	24 18	0 30	23 58	0 32	23 50	0 19	19 6	0 40	23 37	23 40	23 35		n.a.	S 2
S 3	20 40	23 26	0 24	21 53	1 33	10 53	0 36	23 42	1 6	8 25	1 11	24 18	0 30	23 58	0 33	23 50	0 19	19 6	0 40	23 37	23 40	23 35		n.a.	S 3
M 4	20 27	23 26	1n 0	21 19	1 27	10 24	0 33	23 35	1 6	8 27	1 11	24 18	0 30	23 57	0 33	23 50	0 19	19 6	0 40	23 37	23 40	23 35		n.a.	M 4
T 5	20 14	21 41	2 19	20 44	1 20	9 54	0 30	23 29	1 6	8 28	1 11	24 18	0 31	23 57	0 33	23 50	0 19	19 6	0 39	23 37	23 41	23 35		n.a.	T 5
W 6	20 0	18 25	3 28	20 7	1 13	9 24	0 27	23 22	1 6	8 29	1 12	24 18	0 31	23 57	0 33	23 49	0 19	19 6	0 39	23 37	23 41	23 35		n.a.	W 6
T 7	19 47	14 0	4 22	19 27	1 5	8 54	0 24	23 14	1 6	8 31	1 12	24 17	0 31	23 56	0 33	23 49	0 19	19 6	0 39	23 37	23 41	23 35		n.a.	T 7
F 8	19 32	8 52	4 57	18 46	0 57	8 24	0 20	23 7	1 7	8 32	1 12	24 17	0 31	23 56	0 33	23 49	0 19	19 6	0 39	23 37	23 41	23 35		n.a.	F 8
S 9	19 18	3 25	5 13	18 3	0 48	7 53	0 17	22 59	1 7	8 33	1 12	24 17	0 31	23 56	0 33	23 49	0 19	19 6	0 39	23 38	23 41	23 35		n.a.	S 9
S 10	19 3	2s 0	5 11	17 18	0 38	7 23	0 14	22 51	1 7	8 34	1 12	24 17	0 31	23 56	0 33	23 49	0 19	19 6	0 39	23 38	23 41	23 34		n.a.	S 10
M11	18 48	7 9	4 52	16 32	0 28	6 52	0 11	22 43	1 7	8 34	1 12	24 17	0 31	23 55	0 33	23 49	0 19	19 6	0 39	23 38	23 42	23 34		n.a.	M11
T 12	18 32	11 51	4 20	15 45	0 17	6 21	0 7	22 34	1 7	8 35	1 12	24 16	0 31	23 55	0 33	23 48	0 19	19 6	0 39	23 38	23 42	23 34		n.a.	T 12
W13	18 16	15 56	3 36	14 56	0 6	5 50	0 4	22 25	1 7	8 36	1 13	24 16	0 31	23 55	0 33	23 48	0 19	19 6	0 39	23 38	23 42	23 34		n.a.	W13
T 14	18 0	19 16	2 43	14 7	0n 6	5 19	0 1	22 16	1 7	8 37	1 13	24 16	0 32	23 55	0 33	23 48	0 19	19 6	0 39	23 38	23 42	23 34		n.a.	T 14
F 15	17 44	21 44	1 44	13 18	0 18	4 47	0n 3	22 7	1 7	8 37	1 13	24 16	0 32	23 54	0 33	23 48	0 19	19 6	0 39	23 37	23 42	23 34		n.a.	F 15
S 16	17 27	23 13	0 41	12 28	0 30	4 16	0 6	21 58	1 7	8 38	1 13	24 15	0 32	23 54	0 33	23 48	0 19	19 6	0 39	23 37	23 43	23 34		n.a.	S 16
S 17	17 10	23 40	0s24	11 39	0 42	3 44	0 10	21 48	1 7	8 38	1 13	24 15	0 32	23 54	0 33	23 48	0 19	19 6	0 39	23 37	23 43	23 34		n.a.	S 17
M18	16 53	23 3	1 27	10 50	0 55	3 13	0 13	21 38	1 7	8 39	1 13	24 15	0 32	23 54	0 33	23 48	0 19	19 6	0 38	23 37	23 43	23 34		n.a.	M18
T 19	16 35	21 24	2 26	10 2	1 7	2 41	0 17	21 28	1 8	8 39	1 13	24 15	0 32	23 53	0 33	23 47	0 19	19 6	0 38	23 38	23 43	23 33		n.a.	T 19
W20	16 17	18 47	3 20	9 15	1 20	2 9	0 20	21 17	1 8	8 39	1 14	24 15	0 32	23 53	0 33	23 47	0 19	19 6	0 38	23 38	23 43	23 33		n.a.	W20
T 21	15 59	15 21	4 5	8 29	1 32	1 38	0 24	21 7	1 8	8 40	1 14	24 14	0 32	23 53	0 33	23 47	0 19	19 6	0 38	23 38	23 43	23 33		n.a.	T 21
F 22	15 41	11 15	4 40	7 45	1 44	1 6	0 27	20 56	1 8	8 40	1 14	24 14	0 32	23 53	0 33	23 47	0 19	19 6	0 38	23 39	23 44	23 33		n.a.	F 22
S 23	15 22	6 38	5 2	7 3	1 56	0 34	0 31	20 45	1 8	8 40	1 14	24 14	0 32	23 52	0 33	23 47	0 19	19 7	0 38	23 39	23 44	23 33		n.a.	S 23
S 24	15 4	1 40	5 9	6 23	2 7	0 3	0 35	20 34	1 8	8 40	1 14	24 14	0 33	23 52	0 33	23 47	0 19	19 7	0 38	23 40	23 44	23 33		n.a.	S 24
M25	14 45	3n27	5 2	5 45	2 18	0n29	0 38	20 22	1 8	8 40	1 14	24 13	0 33	23 52	0 33	23 47	0 19	19 7	0 38	23 40	23 44	23 33		n.a.	M25
T 26	14 25	8 31	4 39	5 10	2 29	1 1	0 42	20 11	1 8	8 40	1 14	24 13	0 33	23 52	0 33	23 47	0 19	19 7	0 38	23 40	23 44	23 32		n.a.	T 26
W27	14 6	13 19	4 1	4 38	2 38	1 33	0 46	19 59	1 8	8 39	1 14	24 13	0 33	23 51	0 33	23 46	0 19	19 7	0 38	23 40	23 44	23 32		n.a.	W27
T 28	13s46	17n33	3s 8	4s 8	2n47	2n 4	0n50	19s47	1s 8	8s39	1n15	24s13	0s33	23s51	0s33	23s46	0s19	19n 7	0s38	23n40	23n45	23s32		n.a.	T 28

Julian Day Number = 1072039.5, Delta T = 11h33m22s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'39, Lahiri = -28°28'38 Julian Calendar 1 Feb. 1778 BCE == Greg. Calendar 17 Jan. 1778 BCE

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

MARCH 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 31 58	24♒59'32	14♊19	14♓ 4	4♈24	8♒28	24°R50	8♑ 0	12♑30	10♑49	26♉25	7♋42	6♋21	20♑45	n.a.	F 1
S 2	9 35 55	25°58'04	28°37	14°47	5°33	9°14	24♎50	8° 5	12°33	10°50	26°25	7°43	6°18	20°52	n.a.	S 2
S 3	9 39 51	26°56'34	13♋13	15°23	6°43	10° 0	24°49	8°11	12°36	10°52	26°25	7°R43	6°15	20°59	n.a.	S 3
M 4	9 43 48	27°55'02	28° 4	15°54	7°52	10°45	24°47	8°17	12°38	10°54	26°26	7°41	6°12	21° 5	n.a.	M 4
T 5	9 47 44	28°53'27	13♌ 3	16°17	9° 1	11°31	24°46	8°22	12°41	10°56	26°26	7°37	6° 8	21°12	n.a.	T 5
W 6	9 51 41	29°51'50	28° 1	16°35	10° 9	12°17	24°44	8°28	12°44	10°57	26°26	7°31	6° 5	21°19	n.a.	W 6
T 7	9 55 38	0♓50'12	12♍51	16°47	11°18	13° 2	24°43	8°33	12°46	10°59	26°26	7°24	6° 2	21°25	n.a.	T 7
F 8	9 59 34	1°48'31	27°23	16°R52	12°27	13°48	24°41	8°39	12°49	11° 0	26°27	7°15	5°59	21°32	n.a.	F 8
S 9	10 3 31	2°46'48	11♎32	16°51	13°35	14°33	24°39	8°44	12°51	11° 2	26°27	7° 7	5°56	21°39	n.a.	S 9
S 10	10 7 27	3°45'04	25°13	16°45	14°43	15°19	24°36	8°49	12°54	11° 4	26°27	7° 0	5°53	21°45	n.a.	S 10
M11	10 11 24	4°43'18	8♏27	16°33	15°51	16° 4	24°34	8°54	12°56	11° 5	26°28	6°54	5°49	21°52	n.a.	M11
T 12	10 15 20	5°41'30	21°14	16°16	16°59	16°49	24°31	9° 0	12°58	11° 7	26°28	6°51	5°46	21°59	n.a.	T 12
W13	10 19 17	6°39'40	3♐39	15°55	18° 7	17°35	24°28	9° 5	13° 1	11° 8	26°28	6°D50	5°43	22° 5	n.a.	W13
T 14	10 23 13	7°37'49	15°47	15°29	19°15	18°20	24°25	9°10	13° 3	11°10	26°29	6°50	5°40	22°12	n.a.	T 14
F 15	10 27 10	8°35'57	27°42	14°59	20°22	19° 5	24°22	9°15	13° 5	11°11	26°29	6°51	5°37	22°18	n.a.	F 15
S 16	10 31 6	9°34'03	9♑30	14°26	21°29	19°50	24°19	9°19	13° 8	11°12	26°30	6°R51	5°33	22°25	n.a.	S 16
S 17	10 35 3	10°32'07	21°17	13°50	22°36	20°35	24°15	9°24	13°10	11°14	26°30	6°50	5°30	22°32	n.a.	S 17
M18	10 39 0	11°30'09	3♒ 6	13°13	23°43	21°20	24°12	9°29	13°12	11°15	26°31	6°47	5°27	22°38	n.a.	M18
T 19	10 42 56	12°28'10	15° 1	12°35	24°50	22° 6	24° 8	9°34	13°14	11°17	26°31	6°41	5°24	22°45	n.a.	T 19
W20	10 46 53	13°26'09	27° 5	11°55	25°57	22°50	24° 4	9°38	13°16	11°18	26°32	6°33	5°21	22°52	n.a.	W20
T 21	10 50 49	14°24'07	9♓21	11°17	27° 3	23°35	23°59	9°43	13°18	11°19	26°33	6°22	5°18	22°58	n.a.	T 21
F 22	10 54 46	15°22'02	21°48	10°39	28° 9	24°20	23°55	9°47	13°20	11°20	26°33	6°10	5°14	23° 5	n.a.	F 22
S 23	10 58 42	16°19'56	4♈28	10° 2	29°15	25° 5	23°51	9°51	13°22	11°22	26°34	5°58	5°11	23°12	n.a.	S 23
S 24	11 2 39	17°17'49	17°21	9°28	0♉21	25°50	23°46	9°56	13°24	11°23	26°34	5°47	5° 8	23°18	n.a.	S 24
M25	11 6 35	18°15'39	0♉25	8°56	1°27	26°35	23°41	10° 0	13°26	11°24	26°35	5°37	5° 5	23°25	n.a.	M25
T 26	11 10 32	19°13'28	13°41	8°27	2°32	27°19	23°36	10° 4	13°28	11°25	26°36	5°30	5° 2	23°32	n.a.	T 26
W27	11 14 29	20°11'14	27° 9	8° 2	3°37	28° 4	23°31	10° 8	13°30	11°26	26°37	5°26	4°59	23°38	n.a.	W27
T 28	11 18 25	21° 8'59	10♊50	7°41	4°42	28°48	23°26	10°12	13°32	11°27	26°37	5°24	4°55	23°45	n.a.	T 28
F 29	11 22 22	22° 6'42	24°43	7°24	5°47	29°33	23°20	10°16	13°33	11°28	26°38	5°D24	4°52	23°52	n.a.	F 29
S 30	11 26 18	23° 4'24	8♋49	7°11	6°51	0♓17	23°15	10°19	13°35	11°29	26°39	5°R24	4°49	23°58	n.a.	S 30
S 31	11 30 15	24♓ 2'03	23♋ 8	7♓ 3	7♉56	1♓ 2	23♎ 9	10♑23	13♑37	11♑30	26♉40	5♋23	4♋46	24♑ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13s26	20n55	2s 3	3s42	2n56	2n36	0n53	19s35	1s 8	8s39	1n15	24s12	0s33	23s51	0s33	23s46	0s19	19n 7	0s38	23n40	23n45	23s32		n.a.
S 2	13 6	23 5	0 49	3 18	3 3	3 7	0 57	19 22	1 8	8 38	1 15	24 12	0 33	23 51	0 33	23 46	0 19	19 7	0 38	23 40	23 45	23 32		n.a.
S 3	12 46	23 43	0n30	2 58	3 9	3 38	1 1	19 10	1 8	8 38	1 15	24 12	0 33	23 50	0 33	23 46	0 19	19 7	0 37	23 40	23 45	23 31		n.a.
M 4	12 26	22 42	1 48	2 41	3 14	4 10	1 5	18 57	1 8	8 37	1 15	24 12	0 34	23 50	0 33	23 46	0 19	19 7	0 37	23 40	23 45	23 31		n.a.
T 5	12 5	20 4	2 59	2 28	3 19	4 41	1 8	18 44	1 7	8 37	1 15	24 11	0 34	23 50	0 33	23 46	0 19	19 8	0 37	23 41	23 45	23 31		n.a.
W 6	11 44	16 5	3 57	2 18	3 22	5 12	1 12	18 31	1 7	8 36	1 15	24 11	0 34	23 50	0 33	23 46	0 19	19 8	0 37	23 41	23 45	23 31		n.a.
T 7	11 23	11 8	4 39	2 12	3 23	5 43	1 16	18 18	1 7	8 35	1 15	24 11	0 34	23 49	0 33	23 45	0 19	19 8	0 37	23 41	23 46	23 31		n.a.
F 8	11 2	5 39	5 2	2 10	3 24	6 13	1 19	18 5	1 7	8 34	1 15	24 11	0 34	23 49	0 33	23 45	0 19	19 8	0 37	23 42	23 46	23 30		n.a.
S 9	10 41	0 1	5 5	2 11	3 23	6 44	1 23	17 51	1 7	8 33	1 16	24 11	0 34	23 49	0 33	23 45	0 19	19 8	0 37	23 42	23 46	23 30		n.a.
S 10	10 19	5s26	4 51	2 15	3 21	7 14	1 27	17 37	1 7	8 33	1 16	24 10	0 34	23 49	0 33	23 45	0 19	19 8	0 37	23 43	23 46	23 30		n.a.
M11	9 58	10 28	4 21	2 23	3 17	7 45	1 31	17 23	1 7	8 32	1 16	24 10	0 34	23 49	0 33	23 45	0 19	19 8	0 37	23 43	23 46	23 30		n.a.
T 12	9 36	14 53	3 40	2 35	3 12	8 15	1 34	17 9	1 7	8 30	1 16	24 10	0 35	23 48	0 33	23 45	0 19	19 9	0 37	23 43	23 46	23 29		n.a.
W13	9 14	18 32	2 48	2 49	3 5	8 44	1 38	16 55	1 7	8 29	1 16	24 10	0 35	23 48	0 33	23 45	0 19	19 9	0 37	23 43	23 46	23 29		n.a.
T 14	8 52	21 18	1 51	3 7	2 57	9 14	1 42	16 41	1 7	8 28	1 16	24 9	0 35	23 48	0 33	23 45	0 19	19 9	0 37	23 43	23 47	23 29		n.a.
F 15	8 30	23 4	0 49	3 27	2 48	9 43	1 45	16 26	1 7	8 27	1 16	24 9	0 35	23 48	0 33	23 45	0 19	19 9	0 36	23 43	23 47	23 29		n.a.
S 16	8 8	23 47	0s14	3 50	2 38	10 13	1 49	16 12	1 6	8 25	1 16	24 9	0 35	23 48	0 33	23 44	0 20	19 9	0 36	23 43	23 47	23 28		n.a.
S 17	7 46	23 26	1 16	4 14	2 26	10 42	1 52	15 57	1 6	8 24	1 16	24 9	0 35	23 47	0 33	23 44	0 20	19 10	0 36	23 43	23 47	23 28		n.a.
M18	7 23	22 2	2 15	4 41	2 13	11 10	1 56	15 42	1 6	8 23	1 16	24 9	0 35	23 47	0 33	23 44	0 20	19 10	0 36	23 43	23 47	23 28		n.a.
T 19	7 1	19 39	3 9	5 9	1 59	11 39	1 59	15 27	1 6	8 21	1 16	24 8	0 35	23 47	0 33	23 44	0 20	19 10	0 36	23 44	23 47	23 27		n.a.
W20	6 38	16 22	3 54	5 37	1 44	12 7	2 3	15 12	1 6	8 20	1 17	24 8	0 36	23 47	0 34	23 44	0 20	19 10	0 36	23 44	23 47	23 27		n.a.
T 21	6 15	12 22	4 30	6 7	1 29	12 34	2 6	14 57	1 6	8 18	1 17	24 8	0 36	23 47	0 34	23 44	0 20	19 10	0 36	23 45	23 48	23 27		n.a.
F 22	5 52	7 47	4 53	6 36	1 13	13 2	2 10	14 41	1 6	8 16	1 17	24 8	0 36	23 46	0 34	23 44	0 20	19 11	0 36	23 45	23 48	23 26		n.a.
S 23	5 30	2 48	5 2	7 5	0 56	13 29	2 13	14 26	1 5	8 14	1 17	24 8	0 36	23 46	0 34	23 44	0 20	19 11	0 36	23 46	23 48	23 26		n.a.
S 24	5 7	2n23	4 56	7 34	0 40	13 56	2 16	14 10	1 5	8 13	1 17	24 7	0 36	23 46	0 34	23 44	0 20	19 11	0 36	23 46	23 48	23 26		n.a.
M25	4 44	7 33	4 35	8 1	0 23	14 22	2 19	13 55	1 5	8 11	1 17	24 7	0 36	23 46	0 34	23 44	0 20	19 11	0 36	23 47	23 48	23 25		n.a.
T 26	4 21	12 28	3 58	8 27	0 7	14 49	2 23	13 39	1 5	8 9	1 17	24 7	0 36	23 46	0 34	23 44	0 20	19 12	0 36	23 47	23 48	23 25		n.a.
W27	3 58	16 51	3 8	8 52	0s10	15 14	2 26	13 23	1 5	8 7	1 17	24 7	0 37	23 46	0 34	23 44	0 20	19 12	0 36	23 47	23 48	23 25		n.a.
T 28	3 34	20 25	2 6	9 15	0 26	15 40	2 29	13 7	1 4	8 5	1 17	24 7	0 37	23 45	0 34	23 43	0 20	19 12	0 35	23 47	23 48	23 24		n.a.
F 29	3 11	22 51	0 56	9 35	0 41	16 5	2 32	12 51	1 4	8 3	1 17	24 6	0 37	23 45	0 34	23 43	0 20	19 12	0 35	23 47	23 49	23 24		n.a.
S 30	2 48	23 54	0n18	9 54	0 56	16 30	2 35	12 35	1 4	8 1	1 17	24 6	0 37	23 45	0 34	23 43	0 20	19 13	0 35	23 47	23 49	23 24		n.a.
S 31	2s25	23n24	1n32	10s10	1s10	16n54	2n38	12s19	1s 4	7s59	1n17	24s 6	0s37	23s45	0s34	23s43	0s20	19n13	0s35	23n47	23n49	23s23		n.a.

Julian Day Number = 1072067.5, Delta T = 11h33m20s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'35, Lahiri = -28°28'35 Julian Calendar 1 March 1778 BCE == Greg. Calendar 14 Feb. 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

APRIL 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 34 11	24♓59'41	7♌37	6°D59	9♉ 0	1♓46	23°R 3	10♑27	13♑38	11♑31	26♉41	5°R20	4♋43	24♑12	n.a.	M 1
T 2	11 38 8	25°57'16	22°12	7♓ 0	10° 3	2°30	22♎57	10°30	13°40	11°32	26°41	5♋15	4°39	24°18	n.a.	T 2
W 3	11 42 4	26°54'51	6♍49	7° 6	11° 7	3°15	22°51	10°34	13°42	11°33	26°42	5° 7	4°36	24°25	n.a.	W 3
T 4	11 46 1	27°52'23	21°20	7°16	12°10	3°59	22°45	10°37	13°43	11°34	26°43	4°56	4°33	24°32	n.a.	T 4
F 5	11 49 57	28°49'54	5♎39	7°31	13°13	4°43	22°39	10°40	13°44	11°35	26°44	4°45	4°30	24°38	n.a.	F 5
S 6	11 53 54	29°47'24	19°38	7°50	14°15	5°27	22°32	10°44	13°46	11°35	26°45	4°34	4°27	24°45	n.a.	S 6
S 7	11 57 51	0♈44'53	3♏15	8°14	15°18	6°11	22°26	10°47	13°47	11°36	26°46	4°23	4°24	24°51	n.a.	S 7
M 8	12 1 47	1°42'20	16°27	8°41	16°20	6°55	22°19	10°50	13°48	11°37	26°47	4°15	4°20	24°58	n.a.	M 8
T 9	12 5 44	2°39'47	29°15	9°13	17°21	7°39	22°13	10°52	13°50	11°38	26°48	4°10	4°17	25° 5	n.a.	T 9
W10	12 9 40	3°37'13	11♐41	9°49	18°23	8°23	22° 6	10°55	13°51	11°38	26°49	4° 7	4°14	25°11	n.a.	W10
T 11	12 13 37	4°34'37	23°51	10°29	19°24	9° 6	21°59	10°58	13°52	11°39	26°50	4° 6	4°11	25°18	n.a.	T 11
F 12	12 17 33	5°32'01	5♑47	11°13	20°25	9°50	21°52	11° 1	13°53	11°40	26°51	4° 6	4° 8	25°25	n.a.	F 12
S 13	12 21 30	6°29'24	17°37	12° 0	21°25	10°34	21°45	11° 3	13°54	11°40	26°52	4° 5	4° 5	25°31	n.a.	S 13
S 14	12 25 26	7°26'46	29°26	12°51	22°25	11°17	21°38	11° 6	13°55	11°41	26°53	4° 4	4° 1	25°38	n.a.	S 14
M15	12 29 23	8°24'07	11♒18	13°46	23°25	12° 1	21°31	11° 8	13°56	11°41	26°54	4° 1	3°58	25°45	n.a.	M15
T 16	12 33 20	9°21'27	23°18	14°44	24°24	12°44	21°23	11°10	13°57	11°42	26°55	3°55	3°55	25°51	n.a.	T 16
W17	12 37 16	10°18'46	5♓30	15°45	25°23	13°28	21°16	11°12	13°58	11°42	26°57	3°46	3°52	25°58	n.a.	W17
T 18	12 41 13	11°16'04	17°57	16°49	26°22	14°11	21° 9	11°15	13°59	11°43	26°58	3°35	3°49	26° 5	n.a.	T 18
F 19	12 45 9	12°13'22	0♈39	17°57	27°20	14°55	21° 1	11°17	14° 0	11°43	26°59	3°23	3°45	26°11	n.a.	F 19
S 20	12 49 6	13°10'39	13°38	19° 7	28°18	15°38	20°54	11°18	14° 0	11°43	27° 0	3°11	3°42	26°18	n.a.	S 20
S 21	12 53 2	14° 7'54	26°51	20°21	29°15	16°21	20°46	11°20	14° 1	11°44	27° 1	2°59	3°39	26°25	n.a.	S 21
M22	12 56 59	15° 5'09	10♉18	21°37	0♊12	17° 4	20°39	11°22	14° 2	11°44	27° 3	2°49	3°36	26°31	n.a.	M22
T 23	13 0 55	16° 2'23	23°55	22°57	1° 8	17°47	20°31	11°23	14° 2	11°44	27° 4	2°42	3°33	26°38	n.a.	T 23
W24	13 4 52	16°59'36	7♊42	24°19	2° 4	18°31	20°23	11°25	14° 3	11°44	27° 5	2°37	3°30	26°45	n.a.	W24
T 25	13 8 49	17°56'48	21°36	25°44	3° 0	19°14	20°16	11°26	14° 3	11°45	27° 6	2°35	3°26	26°51	n.a.	T 25
F 26	13 12 45	18°53'59	5♋36	27°12	3°55	19°56	20° 8	11°28	14° 4	11°45	27° 8	2°D35	3°23	26°58	n.a.	F 26
S 27	13 16 42	19°51'09	19°41	28°42	4°49	20°39	20° 1	11°29	14° 4	11°45	27° 9	2°R35	3°20	27° 5	n.a.	S 27
S 28	13 20 38	20°48'18	3♌51	0♈16	5°43	21°22	19°53	11°30	14° 5	11°45	27°10	2°35	3°17	27°11	n.a.	S 28
M29	13 24 35	21°45'26	18° 4	1°52	6°36	22° 5	19°45	11°31	14° 5	11°45	27°11	2°32	3°14	27°18	n.a.	M29
T 30	13 28 31	22♈42'33	2♍17	3♈31	7♊29	22♓48	19♎38	11♑32	14♑ 5	11°R45	27♉13	2♋28	3♋10	27♑25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	2s 2	21n19	2n42	10s24	1s24	17n18	2n40	12s 2	1s 4	7s56	1n17	24s 6	0s37	23s45	0s34	23s43	0s20	19n13	0s35	23n47	23n49	23s23		n.a.
T 2	1 38	17 51	3 41	10 35	1 36	17 41	2 43	11 46	1 3	7 54	1 17	24 6	0 37	23 45	0 34	23 43	0 20	19 13	0 35	23 48	23 49	23 22		n.a.
W 3	1 15	13 16	4 25	10 44	1 48	18 4	2 46	11 29	1 3	7 52	1 17	24 6	0 38	23 45	0 34	23 43	0 20	19 14	0 35	23 48	23 49	23 22		n.a.
T 4	0 52	7 58	4 52	10 51	1 59	18 27	2 48	11 13	1 3	7 49	1 17	24 6	0 38	23 45	0 34	23 43	0 20	19 14	0 35	23 48	23 49	23 22		n.a.
F 5	0 28	2 18	5 1	10 55	2 9	18 49	2 51	10 56	1 3	7 47	1 17	24 5	0 38	23 44	0 34	23 43	0 20	19 14	0 35	23 49	23 49	23 21		n.a.
S 6	0 5	3s21	4 51	10 56	2 19	19 10	2 53	10 39	1 2	7 45	1 17	24 5	0 38	23 44	0 34	23 43	0 20	19 15	0 35	23 49	23 49	23 21		n.a.
S 7	0n18	8 42	4 24	10 55	2 27	19 31	2 55	10 23	1 2	7 42	1 17	24 5	0 38	23 44	0 34	23 43	0 20	19 15	0 35	23 50	23 50	23 20		n.a.
M 8	0 41	13 30	3 44	10 51	2 35	19 52	2 58	10 6	1 2	7 40	1 17	24 5	0 38	23 44	0 34	23 43	0 20	19 15	0 35	23 50	23 50	23 20		n.a.
T 9	1 5	17 33	2 53	10 45	2 42	20 12	3 0	9 49	1 2	7 37	1 17	24 5	0 38	23 44	0 34	23 43	0 20	19 15	0 35	23 50	23 50	23 20		n.a.
W10	1 28	20 43	1 56	10 37	2 47	20 32	3 2	9 32	1 1	7 35	1 17	24 5	0 39	23 44	0 34	23 43	0 20	19 16	0 35	23 50	23 50	23 19		n.a.
T 11	1 51	22 51	0 54	10 26	2 52	20 51	3 4	9 15	1 1	7 32	1 17	24 5	0 39	23 44	0 34	23 43	0 20	19 16	0 34	23 50	23 50	23 19		n.a.
F 12	2 14	23 55	0s 9	10 13	2 57	21 10	3 5	8 58	1 1	7 29	1 17	24 5	0 39	23 44	0 34	23 43	0 20	19 16	0 34	23 50	23 50	23 18		n.a.
S 13	2 37	23 53	1 11	9 57	3 0	21 28	3 7	8 41	1 0	7 27	1 17	24 5	0 39	23 44	0 34	23 43	0 20	19 17	0 34	23 50	23 50	23 18		n.a.
S 14	3 1	22 47	2 10	9 39	3 3	21 46	3 9	8 23	1 0	7 24	1 17	24 5	0 39	23 44	0 34	23 43	0 20	19 17	0 34	23 50	23 50	23 17		n.a.
M15	3 24	20 39	3 3	9 20	3 4	22 3	3 10	8 6	1 0	7 21	1 17	24 5	0 39	23 43	0 34	23 43	0 20	19 17	0 34	23 50	23 50	23 17		n.a.
T 16	3 47	17 37	3 49	8 58	3 5	22 20	3 12	7 49	1 0	7 19	1 17	24 5	0 40	23 43	0 34	23 43	0 20	19 18	0 34	23 50	23 50	23 16		n.a.
W17	4 10	13 46	4 25	8 34	3 5	22 36	3 13	7 32	0 59	7 16	1 17	24 5	0 40	23 43	0 34	23 43	0 20	19 18	0 34	23 51	23 51	23 16		n.a.
T 18	4 32	9 17	4 50	8 8	3 5	22 51	3 14	7 14	0 59	7 13	1 17	24 5	0 40	23 43	0 34	23 43	0 20	19 18	0 34	23 51	23 51	23 15		n.a.
F 19	4 55	4 19	5 0	7 40	3 4	23 6	3 15	6 57	0 59	7 10	1 17	24 5	0 40	23 43	0 34	23 43	0 20	19 19	0 34	23 51	23 51	23 15		n.a.
S 20	5 18	0n57	4 56	7 10	3 2	23 20	3 16	6 40	0 58	7 8	1 17	24 5	0 40	23 43	0 35	23 43	0 20	19 19	0 34	23 52	23 51	23 15		n.a.
S 21	5 41	6 16	4 35	6 38	2 59	23 34	3 16	6 22	0 58	7 5	1 17	24 5	0 40	23 43	0 35	23 43	0 20	19 19	0 34	23 52	23 51	23 14		n.a.
M22	6 3	11 24	4 0	6 4	2 56	23 47	3 17	6 5	0 58	7 2	1 16	24 5	0 40	23 43	0 35	23 43	0 20	19 20	0 34	23 52	23 51	23 13		n.a.
T 23	6 26	16 3	3 10	5 28	2 52	24 0	3 18	5 47	0 57	6 59	1 16	24 5	0 41	23 43	0 35	23 43	0 20	19 20	0 34	23 52	23 51	23 13		n.a.
W24	6 48	19 55	2 8	4 51	2 47	24 12	3 18	5 30	0 57	6 56	1 16	24 5	0 41	23 43	0 35	23 43	0 20	19 20	0 34	23 52	23 51	23 12		n.a.
T 25	7 10	22 40	0 58	4 12	2 42	24 24	3 18	5 12	0 56	6 54	1 16	24 5	0 41	23 43	0 35	23 43	0 20	19 21	0 33	23 52	23 51	23 12		n.a.
F 26	7 32	24 3	0n16	3 31	2 36	24 34	3 18	4 55	0 56	6 51	1 16	24 5	0 41	23 43	0 35	23 43	0 20	19 21	0 33	23 53	23 51	23 11		n.a.
S 27	7 55	23 54	1 30	2 48	2 30	24 45	3 18	4 37	0 56	6 48	1 16	24 5	0 41	23 43	0 35	23 43	0 21	19 22	0 33	23 52	23 51	23 11		n.a.
S 28	8 16	22 13	2 38	2 4	2 23	24 54	3 17	4 20	0 55	6 45	1 16	24 5	0 41	23 43	0 35	23 43	0 21	19 22	0 33	23 53	23 52	23 10		n.a.
M29	8 38	19 8	3 37	1 18	2 15	25 4	3 17	4 2	0 55	6 42	1 16	24 5	0 42	23 43	0 35	23 43	0 21	19 22	0 33	23 53	23 52	23 10		n.a.
T 30	9n 0	14n55	4n22	0s31	2s 7	25n12	3n16	3s45	0s55	6s40	1n16	24s 5	0s42	23s43	0s35	23s43	0s21	19n23	0s33	23n53	23n52	23s 9		n.a.

Julian Day Number = 1072098.5, Delta T = 11h33m18s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'31, Lahiri = -28°28'30 Julian Calendar 1 Apr. 1778 BCE == Greg. Calendar 17 March 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

MAY 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 32 28	23♈39'39	16♍29	5♈12	8♊21	23♓30	19°R30	11♑33	14♑ 5	11°R45	27♉14	2°R20	3♋ 7	27♑31	n.a.	W 1
T 2	13 36 25	24°36'45	0♎34	6°56	9°12	24°13	19♎23	11°33	14° 5	11♑45	27°15	2♋11	3° 4	27°38	n.a.	T 2
F 3	13 40 21	25°33'49	14°29	8°43	10° 3	24°55	19°15	11°34	14° 6	11°45	27°17	2° 1	3° 1	27°45	n.a.	F 3
S 4	13 44 18	26°30'54	28° 8	10°33	10°53	25°38	19° 7	11°34	14° 6	11°45	27°18	1°50	2°58	27°51	n.a.	S 4
S 5	13 48 14	27°27'57	11♏30	12°25	11°42	26°20	19° 0	11°35	14°R 6	11°45	27°20	1°41	2°55	27°58	n.a.	S 5
M 6	13 52 11	28°25'01	24°31	14°19	12°31	27° 2	18°52	11°35	14° 6	11°44	27°21	1°34	2°51	28° 5	n.a.	M 6
T 7	13 56 7	29°22'04	7♐13	16°16	13°19	27°45	18°45	11°35	14° 6	11°44	27°22	1°29	2°48	28°11	n.a.	T 7
W 8	14 0 4	0♑19'08	19°36	18°15	14° 6	28°27	18°38	11°35	14° 5	11°44	27°24	1°26	2°45	28°18	n.a.	W 8
T 9	14 4 0	1°16'11	1♑44	20°16	14°52	29° 9	18°30	11°R35	14° 5	11°44	27°25	1°D26	2°42	28°25	n.a.	T 9
F 10	14 7 57	2°13'14	13°41	22°19	15°38	29°51	18°23	11°35	14° 5	11°44	27°27	1°26	2°39	28°31	n.a.	F 10
S 11	14 11 54	3°10'17	25°32	24°24	16°22	0♈33	18°16	11°35	14° 5	11°43	27°28	1°27	2°36	28°38	n.a.	S 11
S 12	14 15 50	4° 7'20	7♒22	26°31	17° 6	1°15	18° 9	11°35	14° 4	11°43	27°30	1°R27	2°32	28°45	n.a.	S 12
M13	14 19 47	5° 4'23	19°16	28°39	17°49	1°57	18° 2	11°34	14° 4	11°42	27°31	1°26	2°29	28°51	n.a.	M13
T 14	14 23 43	6° 1'26	1♓19	0♑48	18°30	2°39	17°55	11°34	14° 4	11°42	27°33	1°23	2°26	28°58	n.a.	T 14
W15	14 27 40	6°58'30	13°35	2°57	19°11	3°21	17°48	11°33	14° 3	11°42	27°34	1°18	2°23	29° 4	n.a.	W15
T 16	14 31 36	7°55'33	26° 9	5° 8	19°51	4° 2	17°41	11°33	14° 3	11°41	27°36	1°11	2°20	29°11	n.a.	T 16
F 17	14 35 33	8°52'37	9♈ 2	7°18	20°29	4°44	17°34	11°32	14° 2	11°41	27°37	1° 2	2°16	29°18	n.a.	F 17
S 18	14 39 29	9°49'41	22°16	9°29	21° 7	5°26	17°28	11°31	14° 1	11°40	27°39	0°54	2°13	29°24	n.a.	S 18
S 19	14 43 26	10°46'45	5♑48	11°39	21°43	6° 7	17°21	11°30	14° 1	11°39	27°40	0°45	2°10	29°31	n.a.	S 19
M20	14 47 23	11°43'49	19°37	13°49	22°18	6°49	17°15	11°29	14° 0	11°39	27°42	0°39	2° 7	29°38	n.a.	M20
T 21	14 51 19	12°40'53	3♊40	15°58	22°52	7°30	17° 9	11°28	13°59	11°38	27°43	0°34	2° 4	29°44	n.a.	T 21
W22	14 55 16	13°37'57	17°51	18° 6	23°24	8°12	17° 3	11°26	13°59	11°38	27°45	0°31	2° 1	29°51	n.a.	W22
T 23	14 59 12	14°35'02	2♋ 7	20°12	23°55	8°53	16°56	11°25	13°58	11°37	27°46	0°D31	1°57	29°58	n.a.	T 23
F 24	15 3 9	15°32'06	16°24	22°18	24°25	9°34	16°51	11°24	13°57	11°36	27°48	0°31	1°54	0♒ 4	n.a.	F 24
S 25	15 7 5	16°29'10	0♌40	24°22	24°53	10°15	16°45	11°22	13°56	11°35	27°49	0°33	1°51	0°11	n.a.	S 25
S 26	15 11 2	17°26'15	14°52	26°25	25°20	10°56	16°39	11°20	13°55	11°35	27°51	0°R33	1°48	0°18	n.a.	S 26
M27	15 14 59	18°23'19	28°58	28°25	25°45	11°37	16°34	11°19	13°54	11°34	27°52	0°33	1°45	0°24	n.a.	M27
T 28	15 18 55	19°20'23	12♍57	0♊25	26° 8	12°18	16°28	11°17	13°53	11°33	27°54	0°31	1°42	0°31	n.a.	T 28
W29	15 22 52	20°17'27	26°48	2°22	26°30	12°59	16°23	11°15	13°52	11°32	27°56	0°27	1°38	0°38	n.a.	W29
T 30	15 26 48	21°14'32	10♎29	4°18	26°50	13°40	16°18	11°13	13°51	11°31	27°57	0°22	1°35	0°44	n.a.	T 30
F 31	15 30 45	22♉11'36	23♎57	6♊11	27♊ 8	14♈21	16♎13	11♑11	13♑50	11♑30	27♉59	0♋16	1♋32	0♒51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	9n21	9n53	4n51	0n18	1s59	25n20	3n15	3s27	0s54	6s37	1n15	24s 5	0s42	23s43	0s35	23s43	0s21	19n23	0s33	23n53	23n52	23s 9			n.a.
T 2	9 43	4 23	5 3	1 8	1 50	25 27	3 14	3 10	0 54	6 34	1 15	24 5	0 42	23 43	0 35	23 43	0 21	19 23	0 33	23 53	23 52	23 8			n.a.
F 3	10 4	1s17	4 56	1 59	1 41	25 34	3 13	2 52	0 53	6 31	1 15	24 5	0 42	23 43	0 35	23 43	0 21	19 24	0 33	23 53	23 52	23 8			n.a.
S 4	10 25	6 47	4 32	2 52	1 31	25 40	3 12	2 35	0 53	6 28	1 15	24 5	0 42	23 43	0 35	23 43	0 21	19 24	0 33	23 53	23 52	23 7			n.a.
S 5	10 46	11 52	3 54	3 46	1 21	25 46	3 10	2 17	0 52	6 26	1 15	24 5	0 43	23 43	0 35	23 43	0 21	19 25	0 33	23 53	23 52	23 6			n.a.
M 6	11 7	16 18	3 4	4 40	1 10	25 50	3 8	2 0	0 52	6 23	1 15	24 6	0 43	23 43	0 35	23 43	0 21	19 25	0 33	23 53	23 52	23 6			n.a.
T 7	11 28	19 52	2 6	5 36	1 0	25 55	3 6	1 42	0 52	6 20	1 15	24 6	0 43	23 43	0 35	23 43	0 21	19 25	0 33	23 54	23 52	23 5			n.a.
W 8	11 48	22 26	1 3	6 32	0 49	25 58	3 4	1 25	0 51	6 18	1 14	24 6	0 43	23 43	0 35	23 43	0 21	19 26	0 33	23 54	23 52	23 5			n.a.
T 9	12 8	23 55	0s 2	7 29	0 38	26 2	3 1	1 7	0 51	6 15	1 14	24 6	0 43	23 43	0 35	23 43	0 21	19 26	0 32	23 54	23 52	23 4			n.a.
F 10	12 29	24 16	1 5	8 26	0 27	26 4	2 59	0 50	0 50	6 12	1 14	24 6	0 43	23 43	0 35	23 43	0 21	19 27	0 32	23 54	23 52	23 3			n.a.
S 11	12 48	23 30	2 6	9 23	0 16	26 6	2 56	0 32	0 50	6 10	1 14	24 6	0 43	23 43	0 35	23 43	0 21	19 27	0 32	23 54	23 52	23 3			n.a.
S 12	13 8	21 41	3 0	10 20	0 5	26 7	2 53	0 15	0 49	6 7	1 14	24 7	0 44	23 44	0 35	23 43	0 21	19 27	0 32	23 54	23 53	23 2			n.a.
M13	13 28	18 56	3 48	11 17	0n 6	26 8	2 49	0n 3	0 49	6 4	1 14	24 7	0 44	23 44	0 35	23 43	0 21	19 28	0 32	23 54	23 53	23 1			n.a.
T 14	13 47	15 20	4 26	12 13	0 16	26 8	2 46	0 20	0 49	6 2	1 13	24 7	0 44	23 44	0 35	23 43	0 21	19 28	0 32	23 54	23 53	23 1			n.a.
W15	14 6	11 3	4 52	13 9	0 26	26 8	2 42	0 37	0 48	5 59	1 13	24 7	0 44	23 44	0 35	23 43	0 21	19 29	0 32	23 54	23 53	23 0			n.a.
T 16	14 25	6 13	5 5	14 3	0 36	26 7	2 38	0 55	0 48	5 57	1 13	24 7	0 44	23 44	0 35	23 43	0 21	19 29	0 32	23 54	23 53	22 59			n.a.
F 17	14 44	0 59	5 3	14 56	0 46	26 6	2 33	1 12	0 47	5 55	1 13	24 8	0 44	23 44	0 35	23 44	0 21	19 29	0 32	23 54	23 53	22 59			n.a.
S 18	15 2	4n25	4 46	15 48	0 55	26 4	2 28	1 29	0 47	5 52	1 12	24 8	0 45	23 44	0 36	23 44	0 21	19 30	0 32	23 54	23 53	22 58			n.a.
S 19	15 21	9 46	4 12	16 38	1 4	26 1	2 23	1 46	0 46	5 50	1 12	24 8	0 45	23 44	0 36	23 44	0 21	19 30	0 32	23 54	23 53	22 57			n.a.
M20	15 39	14 44	3 22	17 26	1 12	25 58	2 18	2 3	0 46	5 48	1 12	24 8	0 45	23 44	0 36	23 44	0 21	19 31	0 32	23 54	23 53	22 57			n.a.
T 21	15 56	19 0	2 20	18 12	1 19	25 55	2 13	2 21	0 45	5 45	1 12	24 9	0 45	23 44	0 36	23 44	0 21	19 31	0 32	23 54	23 53	22 56			n.a.
W22	16 14	22 12	1 8	18 55	1 26	25 51	2 7	2 38	0 45	5 43	1 12	24 9	0 45	23 45	0 36	23 44	0 21	19 31	0 32	23 54	23 53	22 55			n.a.
T 23	16 31	24 2	0n 9	19 37	1 32	25 46	2 1	2 55	0 44	5 41	1 11	24 9	0 45	23 45	0 36	23 44	0 21	19 32	0 32	23 54	23 53	22 55			n.a.
F 24	16 48	24 17	1 25	20 16	1 38	25 41	1 54	3 12	0 44	5 39	1 11	24 9	0 46	23 45	0 36	23 44	0 21	19 32	0 31	23 54	23 53	22 54			n.a.
S 25	17 5	22 56	2 36	20 53	1 43	25 35	1 47	3 29	0 43	5 37	1 11	24 10	0 46	23 45	0 36	23 44	0 21	19 33	0 31	23 54	23 53	22 53			n.a.
S 26	17 22	20 8	3 37	21 27	1 47	25 29	1 40	3 45	0 43	5 35	1 11	24 10	0 46	23 45	0 36	23 44	0 21	19 33	0 31	23 54	23 53	22 53			n.a.
M27	17 38	16 10	4 24	21 59	1 50	25 22	1 33	4 2	0 42	5 33	1 10	24 10	0 46	23 45	0 36	23 44	0 21	19 34	0 31	23 54	23 53	22 52			n.a.
T 28	17 54	11 21	4 56	22 28	1 53	25 15	1 25	4 19	0 42	5 31	1 10	24 11	0 46	23 45	0 36	23 44	0 21	19 34	0 31	23 54	23 53	22 51			n.a.
W29	18 10	6 1	5 9	22 55	1 55	25 8	1 17	4 36	0 41	5 29	1 10	24 11	0 46	23 45	0 36	23 45	0 21	19 34	0 31	23 54	23 53	22 50			n.a.
T 30	18 25	0 26	5 5	23 19	1 57	25 0	1 8	4 52	0 40	5 28	1 10	24 11	0 47	23 46	0 36	23 45	0 21	19 35	0 31	23 54	23 53	22 50			n.a.
F 31	18n40	5s 4	4n44	23n41	1n57	24n51	0n59	5n 9	0s40	5s26	1n 9	24s12	0s47	23s46	0s36	23s45	0s21	19n35	0s31	23n54	23n54	22s49			n.a.

Julian Day Number = 1072128.5, Delta T = 11h33m17s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'27, Lahiri = -28°28'26 Julian Calendar 1 May 1778 BCE == Greg. Calendar 16 Apr. 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

JUNE 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 34 41	23♉ 8'41	7♏12	8♊ 3	27♊24	15♈ 2	16°R 8	11°R 8	13°R48	11°R29	28♉ 0	0°R10	1♋29	0♒58	n.a.	S 1
S 2	15 38 38	24° 5'47	20°12	9°53	27°38	15°42	16♎ 3	11♂ 6	13♂47	11♂28	28° 2	0♋ 4	1°26	1° 4	n.a.	S 2
M 3	15 42 35	25° 2'53	2♐57	11°42	27°50	16°23	15°59	11° 4	13°46	11°27	28° 4	0° 0	1°22	1°11	n.a.	M 3
T 4	15 46 31	26° 0'00	15°26	13°28	28° 0	17° 3	15°55	11° 1	13°44	11°26	28° 5	29♊58	1°19	1°18	n.a.	T 4
W 5	15 50 28	26°57'07	27°42	15°12	28° 8	17°44	15°50	10°59	13°43	11°25	28° 7	29°D57	1°16	1°24	n.a.	W 5
T 6	15 54 24	27°54'16	9♑45	16°55	28°14	18°24	15°46	10°56	13°42	11°24	28° 8	29°57	1°13	1°31	n.a.	T 6
F 7	15 58 21	28°51'25	21°40	18°36	28°17	19° 5	15°42	10°53	13°40	11°23	28°10	29°58	1°10	1°38	n.a.	F 7
S 8	16 2 17	29°48'35	3♒31	20°15	28°R19	19°45	15°39	10°51	13°39	11°22	28°11	29°59	1° 7	1°44	n.a.	S 8
S 9	16 6 14	0♊45'46	15°20	21°52	28°18	20°25	15°35	10°48	13°37	11°21	28°13	0♋ 2	1° 3	1°51	n.a.	S 9
M10	16 10 10	1°42'58	27°14	23°27	28°14	21° 5	15°32	10°45	13°36	11°20	28°15	0°R 2	1° 0	1°58	n.a.	M10
T 11	16 14 7	2°40'11	9♓18	25° 1	28° 9	21°45	15°29	10°42	13°34	11°19	28°16	0° 2	0°57	2° 4	n.a.	T 11
W12	16 18 4	3°37'25	21°35	26°32	28° 1	22°25	15°26	10°39	13°32	11°18	28°18	0° 1	0°54	2°11	n.a.	W12
T 13	16 22 0	4°34'41	4♈10	28° 2	27°50	23° 5	15°23	10°36	13°31	11°16	28°19	29♊59	0°51	2°18	n.a.	T 13
F 14	16 25 57	5°31'57	17° 7	29°30	27°37	23°45	15°20	10°32	13°29	11°15	28°21	29°56	0°47	2°24	n.a.	F 14
S 15	16 29 53	6°29'15	0♉27	0♋55	27°22	24°25	15°18	10°29	13°27	11°14	28°22	29°52	0°44	2°31	n.a.	S 15
S 16	16 33 50	7°26'34	14°11	2°19	27° 5	25° 5	15°15	10°26	13°26	11°13	28°24	29°49	0°41	2°38	n.a.	S 16
M17	16 37 46	8°23'54	28°16	3°41	26°46	25°44	15°13	10°22	13°24	11°11	28°26	29°46	0°38	2°44	n.a.	M17
T 18	16 41 43	9°21'15	12♊39	5° 1	26°24	26°24	15°11	10°19	13°22	11°10	28°27	29°45	0°35	2°51	n.a.	T 18
W19	16 45 40	10°18'37	27°15	6°19	26° 0	27° 4	15° 9	10°15	13°20	11° 9	28°29	29°D44	0°32	2°58	n.a.	W19
T 20	16 49 36	11°16'01	11♋56	7°35	25°34	27°43	15° 8	10°11	13°18	11° 7	28°30	29°44	0°28	3° 4	n.a.	T 20
F 21	16 53 33	12°13'25	26°37	8°49	25° 6	28°23	15° 6	10° 8	13°16	11° 6	28°32	29°45	0°25	3°11	n.a.	F 21
S 22	16 57 29	13°10'50	11♌12	10° 0	24°37	29° 2	15° 5	10° 4	13°14	11° 4	28°33	29°46	0°22	3°18	n.a.	S 22
S 23	17 1 26	14° 8'16	25°36	11° 9	24° 6	29°41	15° 4	10° 0	13°12	11° 3	28°35	29°47	0°19	3°24	n.a.	S 23
M24	17 5 22	15° 5'43	9♍47	12°16	23°33	0♉20	15° 3	9°56	13°10	11° 2	28°36	29°R48	0°16	3°31	n.a.	M24
T 25	17 9 19	16° 3'11	23°42	13°20	22°59	1° 0	15° 3	9°52	13° 8	11° 0	28°38	29°48	0°13	3°38	n.a.	T 25
W26	17 13 15	17° 0'40	7♎21	14°21	22°24	1°39	15° 2	9°48	13° 6	10°59	28°40	29°47	0° 9	3°44	n.a.	W26
T 27	17 17 12	17°58'10	20°43	15°20	21°48	2°18	15° 2	9°44	13° 4	10°57	28°41	29°46	0° 6	3°51	n.a.	T 27
F 28	17 21 9	18°55'41	3♏51	16°16	21°12	2°57	15°D 2	9°40	13° 2	10°56	28°43	29°45	0° 3	3°58	n.a.	F 28
S 29	17 25 5	19°53'13	16°43	17° 9	20°35	3°36	15° 2	9°36	13° 0	10°54	28°44	29°43	29♊59	4° 4	n.a.	S 29
S 30	17 29 2	20♊50'47	29♏22	17♋59	19♊58	4♉14	15♎ 2	9♑32	12♑58	10♑53	28♉46	29♊42	29♊57	4♒11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n55	10s17	4n 8	24n 0	1n58	24n43	0n50	5n26	0s39	5s24	1n 9	24s12	0s47	23s46	0s36	23s45	0s21	19n36	0s31	23n54	23n54	22s48		n.a.
S 2	19 9	14 56	3 20	24 18	1 57	24 33	0 41	5 42	0 39	5 23	1 9	24 12	0 47	23 46	0 36	23 45	0 21	19 36	0 31	23 54	23 54	22 47		n.a.
M 3	19 24	18 50	2 22	24 32	1 56	24 24	0 31	5 58	0 38	5 21	1 9	24 13	0 47	23 46	0 36	23 45	0 21	19 37	0 31	23 54	23 54	22 47		n.a.
T 4	19 38	21 47	1 18	24 45	1 55	24 13	0 20	6 15	0 38	5 20	1 8	24 13	0 47	23 46	0 36	23 45	0 21	19 37	0 31	23 54	23 54	22 46		n.a.
W 5	19 51	23 41	0 12	24 55	1 52	24 3	0 10	6 31	0 37	5 18	1 8	24 13	0 47	23 47	0 36	23 45	0 21	19 37	0 31	23 54	23 54	22 45		n.a.
T 6	20 4	24 25	0s54	25 4	1 50	23 52	0s 1	6 47	0 37	5 17	1 8	24 14	0 48	23 47	0 36	23 45	0 21	19 38	0 31	23 54	23 54	22 44		n.a.
F 7	20 17	24 2	1 56	25 10	1 46	23 41	0 13	7 3	0 36	5 16	1 7	24 14	0 48	23 47	0 36	23 46	0 21	19 38	0 31	23 54	23 54	22 44		n.a.
S 8	20 30	22 33	2 54	25 14	1 43	23 29	0 25	7 19	0 35	5 15	1 7	24 15	0 48	23 47	0 36	23 46	0 22	19 39	0 31	23 54	23 54	22 43		n.a.
S 9	20 42	20 6	3 44	25 17	1 38	23 17	0 37	7 35	0 35	5 13	1 7	24 15	0 48	23 47	0 36	23 46	0 22	19 39	0 30	23 54	23 54	22 42		n.a.
M10	20 54	16 47	4 24	25 18	1 34	23 4	0 49	7 51	0 34	5 12	1 7	24 15	0 48	23 47	0 36	23 46	0 22	19 39	0 30	23 54	23 54	22 41		n.a.
T 11	21 6	12 45	4 54	25 17	1 28	22 51	1 2	8 7	0 34	5 11	1 6	24 16	0 48	23 48	0 36	23 46	0 22	19 40	0 30	23 54	23 54	22 40		n.a.
W12	21 17	8 9	5 11	25 14	1 23	22 38	1 15	8 23	0 33	5 10	1 6	24 16	0 49	23 48	0 36	23 46	0 22	19 40	0 30	23 54	23 54	22 39		n.a.
T 13	21 28	3 5	5 13	25 10	1 17	22 25	1 28	8 38	0 33	5 10	1 6	24 17	0 49	23 48	0 36	23 46	0 22	19 41	0 30	23 54	23 54	22 39		n.a.
F 14	21 38	2n14	5 0	25 4	1 10	22 11	1 42	8 54	0 32	5 9	1 6	24 17	0 49	23 48	0 36	23 46	0 22	19 41	0 30	23 54	23 54	22 38		n.a.
S 15	21 49	7 38	4 31	24 57	1 3	21 57	1 55	9 9	0 31	5 8	1 5	24 17	0 49	23 48	0 36	23 47	0 22	19 42	0 30	23 54	23 54	22 37		n.a.
S 16	21 58	12 49	3 45	24 48	0 56	21 43	2 9	9 25	0 31	5 7	1 5	24 18	0 49	23 49	0 36	23 47	0 22	19 42	0 30	23 54	23 54	22 36		n.a.
M17	22 8	17 29	2 45	24 39	0 48	21 28	2 23	9 40	0 30	5 7	1 5	24 18	0 49	23 49	0 36	23 47	0 22	19 42	0 30	23 54	23 54	22 35		n.a.
T 18	22 17	21 13	1 33	24 28	0 40	21 14	2 38	9 55	0 29	5 6	1 4	24 19	0 49	23 49	0 36	23 47	0 22	19 43	0 30	23 54	23 54	22 34		n.a.
W19	22 25	23 39	0 14	24 16	0 31	20 59	2 52	10 10	0 29	5 6	1 4	24 19	0 50	23 49	0 36	23 47	0 22	19 43	0 30	23 54	23 54	22 34		n.a.
T 20	22 34	24 28	1n 7	24 3	0 22	20 44	3 6	10 25	0 28	5 6	1 4	24 20	0 50	23 50	0 36	23 47	0 22	19 44	0 30	23 54	23 54	22 33		n.a.
F 21	22 42	23 35	2 23	23 49	0 13	20 28	3 20	10 40	0 28	5 5	1 3	24 20	0 50	23 50	0 36	23 47	0 22	19 44	0 30	23 54	23 54	22 32		n.a.
S 22	22 49	21 6	3 30	23 35	0 4	20 13	3 34	10 55	0 27	5 5	1 3	24 20	0 50	23 50	0 37	23 47	0 22	19 44	0 30	23 54	23 54	22 31		n.a.
S 23	22 56	17 20	4 22	23 19	0s 6	19 58	3 48	11 10	0 26	5 5	1 3	24 21	0 50	23 50	0 37	23 48	0 22	19 45	0 30	23 54	23 54	22 30		n.a.
M24	23 3	12 37	4 57	23 3	0 16	19 43	4 2	11 25	0 26	5 5	1 3	24 21	0 50	23 50	0 37	23 48	0 22	19 45	0 30	23 54	23 54	22 29		n.a.
T 25	23 9	7 21	5 15	22 47	0 27	19 27	4 16	11 39	0 25	5 5	1 2	24 22	0 50	23 51	0 37	23 48	0 22	19 46	0 29	23 54	23 54	22 28		n.a.
W26	23 15	1 49	5 14	22 30	0 37	19 12	4 29	11 54	0 24	5 5	1 2	24 22	0 50	23 51	0 37	23 48	0 22	19 46	0 29	23 54	23 54	22 27		n.a.
T 27	23 21	3s41	4 56	22 12	0 48	18 57	4 42	12 8	0 24	5 5	1 2	24 23	0 51	23 51	0 37	23 48	0 22	19 46	0 29	23 54	23 54	22 26		n.a.
F 28	23 26	8 56	4 22	21 54	0 59	18 43	4 54	12 22	0 23	5 5	1 1	24 23	0 51	23 51	0 37	23 48	0 22	19 47	0 29	23 54	23 54	22 26		n.a.
S 29	23 30	13 42	3 36	21 37	1 11	18 28	5 6	12 36	0 22	5 6	1 1	24 23	0 51	23 52	0 37	23 48	0 22	19 47	0 29	23 54	23 54	22 25		n.a.
S 30	23n35	17s48	2n40	21n19	1s22	18n14	5s17	12n50	0s22	5s 6	1n 1	24s24	0s51	23s52	0s37	23s49	0s22	19n48	0s29	23n54	23n54	22s24		n.a.

Julian Day Number = 1072159.5, Delta T = 11h33m15s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'23, Lahiri = -28°28'22 Julian Calendar 1 June 1778 BCE == Greg. Calendar 17 May 1778 BCE

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

JULY 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 32 58	21♊48'21	11♐48	18♋45	19°R21	4♉53	15♎ 3	9°R27	12°R56	10°R51	28♉47	29°R41	29♊53	4♒18	n.a.	M 1
T 2	17 36 55	22°45'58	24° 3	19°28	18♊44	5°32	15° 3	9♑23	12♑53	10♑50	28°48	29°D41	29°50	4°24	n.a.	T 2
W 3	17 40 51	23°43'35	6♑ 8	20° 8	18° 8	6°10	15° 4	9°19	12°51	10°48	28°50	29♊41	29°47	4°31	n.a.	W 3
T 4	17 44 48	24°41'15	18° 6	20°43	17°33	6°49	15° 5	9°14	12°49	10°47	28°51	29°41	29°44	4°38	n.a.	T 4
F 5	17 48 45	25°38'56	29°58	21°14	16°58	7°27	15° 6	9°10	12°47	10°45	28°53	29°42	29°41	4°45	n.a.	F 5
S 6	17 52 41	26°36'38	11♒47	21°41	16°25	8° 6	15° 8	9° 6	12°44	10°43	28°54	29°42	29°38	4°51	n.a.	S 6
S 7	17 56 38	27°34'23	23°37	22° 4	15°54	8°44	15° 9	9° 1	12°42	10°42	28°56	29°43	29°34	4°58	n.a.	S 7
M 8	18 0 34	28°32'09	5♓31	22°22	15°24	9°22	15°11	8°57	12°40	10°40	28°57	29°43	29°31	5° 5	n.a.	M 8
T 9	18 4 31	29°29'57	17°33	22°34	14°56	10° 0	15°13	8°52	12°38	10°39	28°59	29°R43	29°28	5°11	n.a.	T 9
W10	18 8 27	0♋27'47	29°48	22°42	14°29	10°38	15°15	8°48	12°35	10°37	29° 0	29°D43	29°25	5°18	n.a.	W10
T 11	18 12 24	1°25'39	12♈21	22°R44	14° 5	11°16	15°17	8°43	12°33	10°35	29° 1	29°43	29°22	5°25	n.a.	T 11
F 12	18 16 20	2°23'32	25°14	22°40	13°43	11°54	15°20	8°39	12°31	10°34	29° 3	29°43	29°19	5°31	n.a.	F 12
S 13	18 20 17	3°21'28	8♉32	22°30	13°23	12°32	15°22	8°34	12°28	10°32	29° 4	29°43	29°15	5°38	n.a.	S 13
S 14	18 24 13	4°19'26	22°16	22°15	13° 5	13°10	15°25	8°30	12°26	10°31	29° 5	29°44	29°12	5°45	n.a.	S 14
M15	18 28 10	5°17'26	6♊26	21°53	12°50	13°48	15°28	8°25	12°24	10°29	29° 7	29°44	29° 9	5°51	n.a.	M15
T 16	18 32 7	6°15'28	20°59	21°26	12°37	14°26	15°31	8°20	12°21	10°27	29° 8	29°44	29° 6	5°58	n.a.	T 16
W17	18 36 3	7°13'32	5♋50	20°53	12°26	15° 3	15°35	8°16	12°19	10°26	29° 9	29°R44	29° 3	6° 5	n.a.	W17
T 18	18 40 0	8°11'38	20°52	20°14	12°18	15°41	15°38	8°11	12°16	10°24	29°11	29°44	28°59	6°11	n.a.	T 18
F 19	18 43 56	9° 9'45	5♌56	19°30	12°12	16°18	15°42	8° 7	12°14	10°22	29°12	29°43	28°56	6°18	n.a.	F 19
S 20	18 47 53	10° 7'55	20°53	18°42	12° 8	16°55	15°46	8° 2	12°12	10°21	29°13	29°42	28°53	6°25	n.a.	S 20
S 21	18 51 49	11° 6'05	5♍36	17°49	12°D 7	17°33	15°50	7°57	12° 9	10°19	29°14	29°41	28°50	6°31	n.a.	S 21
M22	18 55 46	12° 4'18	19°59	16°54	12° 8	18°10	15°54	7°53	12° 7	10°17	29°16	29°40	28°47	6°38	n.a.	M22
T 23	18 59 42	13° 2'32	4♎ 0	15°56	12°12	18°47	15°59	7°48	12° 4	10°16	29°17	29°39	28°44	6°45	n.a.	T 23
W24	19 3 39	14° 0'47	17°36	14°58	12°17	19°24	16° 3	7°44	12° 2	10°14	29°18	29°D39	28°40	6°51	n.a.	W24
T 25	19 7 36	14°59'05	0♏51	14° 0	12°25	20° 1	16° 8	7°39	12° 0	10°12	29°19	29°39	28°37	6°58	n.a.	T 25
F 26	19 11 32	15°57'24	13°45	13° 4	12°35	20°38	16°13	7°35	11°57	10°11	29°20	29°40	28°34	7° 5	n.a.	F 26
S 27	19 15 29	16°55'45	26°22	12°10	12°47	21°14	16°18	7°30	11°55	10° 9	29°22	29°42	28°31	7°11	n.a.	S 27
S 28	19 19 25	17°54'07	8♐44	11°21	13° 2	21°51	16°23	7°26	11°53	10° 8	29°23	29°43	28°28	7°18	n.a.	S 28
M29	19 23 22	18°52'32	20°56	10°37	13°18	22°28	16°28	7°21	11°50	10° 6	29°24	29°44	28°25	7°25	n.a.	M29
T 30	19 27 18	19°50'59	2♑58	10° 0	13°36	23° 4	16°34	7°17	11°48	10° 4	29°25	29°R44	28°21	7°31	n.a.	T 30
W31	19 31 15	20♋49'27	14♑54	9♋30	13♊56	23♉40	16♎40	7♑12	11♑45	10♑ 3	29♉26	29♊44	28♊18	7♒38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n38	21s 2	1n38	21n 1	1s34	18n 1	5s28	13n 4	0s21	5s 7	1n 1	24s24	0s51	23s52	0s37	23s49	0s22	19n48	0s29	23n54	23n54	22s23			n.a.
T 2	23 42	23 15	0 31	20 43	1 45	17 48	5 38	13 18	0 20	5 7	1 0	24 25	0 51	23 52	0 37	23 49	0 22	19 48	0 29	23 54	23 54	22 22			n.a.
W 3	23 45	24 21	0s36	20 26	1 57	17 35	5 48	13 32	0 20	5 8	1 0	24 25	0 51	23 53	0 37	23 49	0 22	19 49	0 29	23 54	23 54	22 21			n.a.
T 4	23 47	24 19	1 40	20 9	2 9	17 23	5 57	13 45	0 19	5 8	1 0	24 26	0 51	23 53	0 37	23 49	0 22	19 49	0 29	23 54	23 54	22 20			n.a.
F 5	23 50	23 9	2 40	19 52	2 21	17 12	6 5	13 59	0 18	5 9	0 59	24 26	0 52	23 53	0 37	23 49	0 22	19 49	0 29	23 54	23 54	22 19			n.a.
S 6	23 51	20 59	3 33	19 36	2 33	17 1	6 12	14 12	0 18	5 10	0 59	24 26	0 52	23 53	0 37	23 49	0 22	19 50	0 29	23 54	23 54	22 18			n.a.
S 7	23 53	17 56	4 17	19 21	2 44	16 51	6 19	14 25	0 17	5 11	0 59	24 27	0 52	23 53	0 37	23 50	0 22	19 50	0 29	23 54	23 54	22 17			n.a.
M 8	23 54	14 9	4 50	19 7	2 56	16 42	6 25	14 38	0 16	5 12	0 59	24 27	0 52	23 54	0 37	23 50	0 22	19 51	0 29	23 54	23 54	22 16			n.a.
T 9	23 54	9 45	5 10	18 54	3 7	16 34	6 30	14 51	0 15	5 13	0 58	24 28	0 52	23 54	0 37	23 50	0 22	19 51	0 29	23 54	23 54	22 15			n.a.
W10	23 54	4 55	5 18	18 41	3 18	16 27	6 35	15 4	0 15	5 14	0 58	24 28	0 52	23 54	0 37	23 50	0 22	19 51	0 29	23 54	23 54	22 14			n.a.
T 11	23 54	0n14	5 10	18 31	3 29	16 20	6 38	15 17	0 14	5 15	0 58	24 29	0 52	23 54	0 37	23 50	0 22	19 52	0 29	23 54	23 54	22 13			n.a.
F 12	23 53	5 31	4 47	18 22	3 39	16 15	6 41	15 29	0 13	5 16	0 57	24 29	0 52	23 55	0 37	23 50	0 22	19 52	0 29	23 54	23 54	22 12			n.a.
S 13	23 51	10 43	4 8	18 14	3 48	16 10	6 44	15 42	0 13	5 17	0 57	24 29	0 52	23 55	0 37	23 50	0 22	19 52	0 28	23 54	23 54	22 11			n.a.
S 14	23 50	15 35	3 13	18 8	3 57	16 6	6 46	15 54	0 12	5 19	0 57	24 30	0 53	23 55	0 37	23 51	0 22	19 53	0 28	23 54	23 54	22 10			n.a.
M15	23 48	19 44	2 6	18 4	4 4	16 3	6 47	16 6	0 11	5 20	0 56	24 30	0 53	23 55	0 37	23 51	0 22	19 53	0 28	23 54	23 54	22 9			n.a.
T 16	23 45	22 47	0 48	18 2	4 11	16 1	6 47	16 19	0 10	5 22	0 56	24 31	0 53	23 56	0 37	23 51	0 22	19 53	0 28	23 54	23 54	22 8			n.a.
W17	23 42	24 20	0n34	18 2	4 16	15 59	6 47	16 31	0 10	5 23	0 56	24 31	0 53	23 56	0 37	23 51	0 22	19 54	0 28	23 54	23 54	22 7			n.a.
T 18	23 38	24 8	1 55	18 4	4 20	15 59	6 47	16 42	0 9	5 25	0 56	24 31	0 53	23 56	0 37	23 51	0 22	19 54	0 28	23 54	23 54	22 6			n.a.
F 19	23 35	22 10	3 8	18 8	4 22	15 59	6 46	16 54	0 8	5 27	0 55	24 32	0 53	23 56	0 37	23 51	0 22	19 54	0 28	23 54	23 54	22 5			n.a.
S 20	23 30	18 42	4 7	18 14	4 23	16 0	6 44	17 6	0 7	5 29	0 55	24 32	0 53	23 57	0 37	23 52	0 22	19 55	0 28	23 54	23 54	22 4			n.a.
S 21	23 26	14 6	4 49	18 22	4 21	16 2	6 42	17 17	0 7	5 30	0 55	24 33	0 53	23 57	0 37	23 52	0 22	19 55	0 28	23 54	23 54	22 3			n.a.
M22	23 20	8 48	5 12	18 32	4 18	16 5	6 40	17 29	0 6	5 32	0 55	24 33	0 53	23 57	0 37	23 52	0 22	19 55	0 28	23 54	23 54	22 2			n.a.
T 23	23 15	3 12	5 16	18 44	4 13	16 8	6 37	17 40	0 5	5 34	0 54	24 33	0 53	23 57	0 37	23 52	0 22	19 56	0 28	23 54	23 54	22 1			n.a.
W24	23 9	2s25	5 1	18 58	4 6	16 12	6 34	17 51	0 4	5 36	0 54	24 34	0 53	23 57	0 37	23 52	0 22	19 56	0 28	23 54	23 54	22 0			n.a.
T 25	23 2	7 46	4 31	19 13	3 57	16 16	6 30	18 2	0 3	5 38	0 54	24 34	0 54	23 58	0 37	23 52	0 22	19 56	0 28	23 54	23 54	21 59			n.a.
F 26	22 56	12 39	3 48	19 30	3 46	16 21	6 27	18 13	0 3	5 41	0 53	24 34	0 54	23 58	0 37	23 52	0 22	19 57	0 28	23 54	23 54	21 57			n.a.
S 27	22 48	16 54	2 54	19 47	3 33	16 27	6 22	18 23	0 2	5 43	0 53	24 35	0 54	23 58	0 37	23 53	0 22	19 57	0 28	23 54	23 54	21 56			n.a.
S 28	22 41	20 19	1 53	20 6	3 19	16 33	6 18	18 34	0 1	5 45	0 53	24 35	0 54	23 58	0 37	23 53	0 22	19 57	0 28	23 54	23 53	21 55			n.a.
M29	22 33	22 47	0 49	20 25	3 4	16 39	6 13	18 44	0 0	5 47	0 53	24 35	0 54	23 59	0 37	23 53	0 22	19 58	0 28	23 54	23 53	21 54			n.a.
T 30	22 24	24 10	0s18	20 45	2 47	16 46	6 9	18 54	0n 1	5 50	0 52	24 36	0 54	23 59	0 37	23 53	0 22	19 58	0 28	23 54	23 53	21 53			n.a.
W31	22n15	24s25	1s23	21n 4	2s29	16n54	6s 3	19n 4	0n 1	5s52	0n52	24s36	0s54	23s59	0s37	23s53	0s22	19n58	0s27	23n54	23n53	21s52			n.a.

Julian Day Number = 1072189.5, Delta T = 11h33m13s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'18, Lahiri = -28°28'18 Julian Calendar 1 July 1778 BCE == Greg. Calendar 16 June 1778 BCE

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

AUGUST 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 35 11	21♋47'58	26♑46	9°R 8	14♊18	24♉17	16♎45	7°R 8	11°R43	10°R 1	29♉27	29°R42	28♊15	7♒45	n.a.	T 1
F 2	19 39 8	22°46'30	8♒36	8♋56	14°41	24°53	16°51	7♑ 3	11♑41	9♑59	29°28	29♊39	28°12	7°51	n.a.	F 2
S 3	19 43 5	23°45'05	20°26	8°D52	15° 7	25°29	16°58	6°59	11°38	9°58	29°29	29°35	28° 9	7°58	n.a.	S 3
S 4	19 47 1	24°43'42	2♓17	8°58	15°34	26° 5	17° 4	6°55	11°36	9°56	29°30	29°31	28° 5	8° 5	n.a.	S 4
M 5	19 50 58	25°42'21	14°14	9°13	16° 2	26°41	17°10	6°51	11°34	9°55	29°31	29°26	28° 2	8°11	n.a.	M 5
T 6	19 54 54	26°41'03	26°18	9°37	16°32	27°17	17°17	6°46	11°32	9°53	29°32	29°23	27°59	8°18	n.a.	T 6
W 7	19 58 51	27°39'47	8♈33	10°11	17° 4	27°53	17°24	6°42	11°29	9°52	29°33	29°20	27°56	8°25	n.a.	W 7
T 8	20 2 47	28°38'33	21° 2	10°53	17°37	28°29	17°31	6°38	11°27	9°50	29°34	29°18	27°53	8°31	n.a.	T 8
F 9	20 6 44	29°37'22	3♉51	11°44	18°11	29° 4	17°38	6°34	11°25	9°49	29°35	29°D18	27°50	8°38	n.a.	F 9
S 10	20 10 40	0♌36'13	17° 1	12°43	18°47	29°40	17°45	6°30	11°22	9°47	29°36	29°19	27°46	8°45	n.a.	S 10
S 11	20 14 37	1°35'07	0♊37	13°48	19°24	0♊15	17°52	6°26	11°20	9°45	29°37	29°21	27°43	8°52	n.a.	S 11
M12	20 18 33	2°34'03	14°39	15° 0	20° 2	0°50	18° 0	6°22	11°18	9°44	29°37	29°22	27°40	8°58	n.a.	M12
T 13	20 22 30	3°33'02	29° 8	16°19	20°42	1°26	18° 7	6°19	11°16	9°43	29°38	29°R23	27°37	9° 5	n.a.	T 13
W14	20 26 27	4°32'03	13♋59	17°42	21°22	2° 1	18°15	6°15	11°14	9°41	29°39	29°22	27°34	9°12	n.a.	W14
T 15	20 30 23	5°31'06	29° 8	19°10	22° 4	2°36	18°23	6°11	11°12	9°40	29°40	29°19	27°31	9°18	n.a.	T 15
F 16	20 34 20	6°30'12	14♌24	20°42	22°47	3°11	18°31	6° 7	11°10	9°38	29°41	29°15	27°27	9°25	n.a.	F 16
S 17	20 38 16	7°29'20	29°37	22°18	23°31	3°45	18°39	6° 4	11° 8	9°37	29°41	29°10	27°24	9°32	n.a.	S 17
S 18	20 42 13	8°28'30	14♍37	23°56	24°15	4°20	18°47	6° 0	11° 5	9°35	29°42	29° 4	27°21	9°38	n.a.	S 18
M19	20 46 9	9°27'41	29°15	25°37	25° 1	4°55	18°56	5°57	11° 3	9°34	29°43	28°58	27°18	9°45	n.a.	M19
T 20	20 50 6	10°26'55	13♎27	27°19	25°47	5°29	19° 4	5°53	11° 1	9°33	29°43	28°54	27°15	9°52	n.a.	T 20
W21	20 54 2	11°26'11	27°10	29° 3	26°35	6° 4	19°13	5°50	10°59	9°31	29°44	28°51	27°11	9°58	n.a.	W21
T 22	20 57 59	12°25'28	10♏25	0♌48	27°23	6°38	19°22	5°47	10°58	9°30	29°45	28°D50	27° 8	10° 5	n.a.	T 22
F 23	21 1 55	13°24'48	23°16	2°34	28°12	7°12	19°30	5°44	10°56	9°29	29°45	28°50	27° 5	10°12	n.a.	F 23
S 24	21 5 52	14°24'10	5♐46	4°21	29° 2	7°46	19°39	5°41	10°54	9°27	29°46	28°52	27° 2	10°18	n.a.	S 24
S 25	21 9 49	15°23'33	17°59	6° 8	29°53	8°20	19°49	5°38	10°52	9°26	29°46	28°53	26°59	10°25	n.a.	S 25
M26	21 13 45	16°22'59	0♑ 1	7°55	0♋44	8°54	19°58	5°35	10°50	9°25	29°47	28°R54	26°56	10°32	n.a.	M26
T 27	21 17 42	17°22'27	11°56	9°41	1°36	9°27	20° 7	5°32	10°48	9°24	29°48	28°53	26°52	10°38	n.a.	T 27
W28	21 21 38	18°21'56	23°46	11°28	2°29	10° 1	20°17	5°29	10°47	9°22	29°48	28°49	26°49	10°45	n.a.	W28
T 29	21 25 35	19°21'28	5♒35	13°14	3°23	10°34	20°26	5°27	10°45	9°21	29°48	28°44	26°46	10°52	n.a.	T 29
F 30	21 29 31	20°21'02	17°26	15° 0	4°17	11° 7	20°36	5°24	10°43	9°20	29°49	28°36	26°43	10°59	n.a.	F 30
S 31	21 33 28	21♌20'38	29♒19	16♌46	5♋12	11♊41	20♎46	5♑22	10♑41	9♑19	29♉49	28♊27	26♊40	11♒ 5	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n 6	23s33	2s23	21n24	2s11	17n 2	5s58	19n14	0n 2	5s55	0n52	24s36	0s54	23s59	0s37	23s53	0s22	19n58	0s27	23n54	23n53	21s51			n.a.
F 2	21 56	21 38	3 18	21 43	1 53	17 10	5 53	19 24	0 3	5 57	0 52	24 37	0 54	23 59	0 37	23 53	0 22	19 59	0 27	23 54	23 53	21 50			n.a.
S 3	21 46	18 48	4 4	22 2	1 34	17 18	5 47	19 34	0 4	6 0	0 51	24 37	0 54	24 0	0 37	23 53	0 22	19 59	0 27	23 54	23 53	21 49			n.a.
S 4	21 36	15 11	4 39	22 20	1 16	17 27	5 41	19 43	0 5	6 3	0 51	24 37	0 54	24 0	0 37	23 54	0 22	19 59	0 27	23 54	23 53	21 47			n.a.
M 5	21 25	10 57	5 2	22 37	0 58	17 36	5 35	19 53	0 6	6 5	0 51	24 37	0 54	24 0	0 37	23 54	0 22	20 0	0 27	23 54	23 53	21 46			n.a.
T 6	21 13	6 16	5 13	22 53	0 40	17 45	5 29	20 2	0 6	6 8	0 51	24 38	0 54	24 0	0 37	23 54	0 22	20 0	0 27	23 54	23 53	21 45			n.a.
W 7	21 2	1 16	5 9	23 7	0 23	17 54	5 23	20 11	0 7	6 11	0 50	24 38	0 54	24 0	0 37	23 54	0 22	20 0	0 27	23 54	23 53	21 44			n.a.
T 8	20 50	3n53	4 51	23 20	0 7	18 3	5 17	20 20	0 8	6 14	0 50	24 38	0 55	24 1	0 37	23 54	0 22	20 0	0 27	23 54	23 53	21 43			n.a.
F 9	20 37	9 0	4 18	23 31	0n 8	18 13	5 10	20 29	0 9	6 17	0 50	24 39	0 55	24 1	0 37	23 54	0 22	20 1	0 27	23 54	23 53	21 42			n.a.
S 10	20 25	13 52	3 31	23 39	0 23	18 22	5 4	20 38	0 10	6 20	0 50	24 39	0 55	24 1	0 37	23 54	0 22	20 1	0 27	23 54	23 53	21 40			n.a.
S 11	20 11	18 13	2 31	23 46	0 36	18 32	4 57	20 46	0 11	6 23	0 49	24 39	0 55	24 1	0 37	23 54	0 22	20 1	0 27	23 54	23 53	21 39			n.a.
M12	19 58	21 41	1 20	23 50	0 48	18 41	4 51	20 55	0 12	6 26	0 49	24 39	0 55	24 1	0 37	23 55	0 23	20 1	0 27	23 54	23 53	21 38			n.a.
T 13	19 44	23 53	0 1	23 51	0 59	18 51	4 44	21 3	0 13	6 29	0 49	24 40	0 55	24 2	0 37	23 55	0 23	20 2	0 27	23 54	23 53	21 37			n.a.
W14	19 30	24 27	1n19	23 51	1 9	19 0	4 37	21 11	0 13	6 32	0 49	24 40	0 55	24 2	0 37	23 55	0 23	20 2	0 27	23 54	23 53	21 36			n.a.
T 15	19 15	23 15	2 35	23 47	1 18	19 9	4 31	21 19	0 14	6 36	0 48	24 40	0 55	24 2	0 37	23 55	0 23	20 2	0 27	23 54	23 53	21 34			n.a.
F 16	19 0	20 20	3 41	23 41	1 26	19 19	4 24	21 27	0 15	6 39	0 48	24 40	0 55	24 2	0 37	23 55	0 23	20 2	0 27	23 54	23 53	21 33			n.a.
S 17	18 45	16 2	4 30	23 32	1 32	19 28	4 17	21 34	0 16	6 42	0 48	24 40	0 55	24 2	0 37	23 55	0 23	20 2	0 27	23 54	23 52	21 32			n.a.
S 18	18 30	10 46	5 0	23 20	1 38	19 37	4 10	21 42	0 17	6 46	0 48	24 41	0 55	24 2	0 37	23 55	0 23	20 3	0 27	23 54	23 52	21 31			n.a.
M19	18 14	5 2	5 10	23 7	1 43	19 45	4 3	21 49	0 18	6 49	0 47	24 41	0 55	24 3	0 37	23 55	0 23	20 3	0 26	23 54	23 52	21 30			n.a.
T 20	17 57	0s48	5 0	22 50	1 46	19 54	3 56	21 57	0 19	6 53	0 47	24 41	0 55	24 3	0 37	23 56	0 23	20 3	0 26	23 54	23 52	21 28			n.a.
W21	17 41	6 25	4 33	22 31	1 49	20 2	3 49	22 4	0 20	6 56	0 47	24 41	0 55	24 3	0 37	23 56	0 23	20 3	0 26	23 54	23 52	21 27			n.a.
T 22	17 24	11 33	3 52	22 10	1 51	20 10	3 43	22 11	0 21	7 0	0 47	24 41	0 55	24 3	0 37	23 56	0 23	20 3	0 26	23 54	23 52	21 26			n.a.
F 23	17 7	16 2	3 1	21 47	1 53	20 18	3 36	22 17	0 22	7 4	0 47	24 42	0 55	24 3	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 25			n.a.
S 24	16 50	19 41	2 2	21 22	1 53	20 25	3 29	22 24	0 23	7 7	0 46	24 42	0 55	24 3	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 23			n.a.
S 25	16 32	22 22	0 59	20 56	1 53	20 32	3 22	22 31	0 24	7 11	0 46	24 42	0 55	24 3	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 22			n.a.
M26	16 14	24 0	0s 6	20 27	1 52	20 39	3 15	22 37	0 25	7 15	0 46	24 42	0 55	24 4	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 21			n.a.
T 27	15 55	24 31	1 10	19 57	1 51	20 45	3 8	22 43	0 26	7 19	0 46	24 42	0 55	24 4	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 20			n.a.
W28	15 37	23 54	2 10	19 25	1 49	20 51	3 1	22 49	0 27	7 22	0 45	24 42	0 55	24 4	0 37	23 56	0 23	20 4	0 26	23 54	23 52	21 18			n.a.
T 29	15 18	22 13	3 4	18 52	1 47	20 57	2 55	22 55	0 28	7 26	0 45	24 42	0 55	24 4	0 37	23 56	0 23	20 5	0 26	23 54	23 52	21 17			n.a.
F 30	14 59	19 33	3 51	18 18	1 44	21 2	2 48	23 1	0 29	7 30	0 45	24 43	0 55	24 4	0 37	23 56	0 23	20 5	0 26	23 54	23 52	21 16			n.a.
S 31	14n40	16s 5	4s27	17n43	1n41	21n 7	2s41	23n 7	0n30	7s34	0n45	24s43	0s55	24s 4	0s37	23s57	0s23	20n 5	0s26	23n53	23n51	21s14			n.a.

Julian Day Number = 1072220.5, Delta T = 11h33m11s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'14, Lahiri = -28°28'14 Julian Calendar 1 Aug. 1778 BCE == Greg. Calendar 17 July 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

SEPTEMBER 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 37 24	22♌20'16	11♓17	18♌31	6♋ 7	12♊14	20♎56	5°R19	10°R40	9°R18	29♉50	28°R16	26♊37	11♒12	n.a.	S 1
M 2	21 41 21	23°19'56	23°20	20°15	7° 3	12°47	21° 6	5♑17	10♑38	9♑17	29°50	28♊ 5	26°33	11°19	n.a.	M 2
T 3	21 45 17	24°19'39	5♈31	21°59	7°59	13°19	21°16	5°15	10°37	9°16	29°50	27°56	26°30	11°25	n.a.	T 3
W 4	21 49 14	25°19'24	17°52	23°42	8°57	13°52	21°26	5°13	10°35	9°15	29°51	27°48	26°27	11°32	n.a.	W 4
T 5	21 53 11	26°19'11	0♉24	25°25	9°54	14°24	21°37	5°11	10°34	9°14	29°51	27°42	26°24	11°39	n.a.	T 5
F 6	21 57 7	27°19'01	13°11	27° 7	10°52	14°57	21°47	5° 9	10°32	9°13	29°51	27°39	26°21	11°45	n.a.	F 6
S 7	22 1 4	28°18'54	26°16	28°48	11°51	15°29	21°58	5° 7	10°31	9°12	29°52	27°D38	26°17	11°52	n.a.	S 7
S 8	22 5 0	29°18'49	9♊42	0♍29	12°50	16° 1	22° 8	5° 5	10°30	9°11	29°52	27°38	26°14	11°59	n.a.	S 8
M 9	22 8 57	0♍18'46	23°31	2° 9	13°50	16°33	22°19	5° 3	10°28	9°10	29°52	27°R39	26°11	12° 5	n.a.	M 9
T 10	22 12 53	1°18'46	7♋46	3°49	14°50	17° 5	22°30	5° 2	10°27	9° 9	29°52	27°38	26° 8	12°12	n.a.	T 10
W11	22 16 50	2°18'48	22°24	5°27	15°50	17°37	22°41	5° 0	10°26	9° 8	29°52	27°36	26° 5	12°19	n.a.	W11
T 12	22 20 46	3°18'52	7♌22	7° 6	16°51	18° 8	22°52	4°59	10°25	9° 7	29°52	27°31	26° 2	12°25	n.a.	T 12
F 13	22 24 43	4°18'58	22°32	8°44	17°53	18°39	23° 3	4°58	10°24	9° 7	29°52	27°24	25°58	12°32	n.a.	F 13
S 14	22 28 40	5°19'07	7♍45	10°21	18°54	19°11	23°14	4°57	10°23	9° 6	29°52	27°14	25°55	12°39	n.a.	S 14
S 15	22 32 36	6°19'17	22°50	11°57	19°56	19°42	23°25	4°56	10°22	9° 5	29°53	27° 3	25°52	12°45	n.a.	S 15
M16	22 36 33	7°19'30	7♎36	13°34	20°59	20°12	23°37	4°55	10°21	9° 5	29°R53	26°53	25°49	12°52	n.a.	M16
T 17	22 40 29	8°19'44	21°57	15° 9	22° 2	20°43	23°48	4°54	10°20	9° 4	29°53	26°44	25°46	12°59	n.a.	T 17
W18	22 44 26	9°20'00	5♏49	16°44	23° 5	21°13	24° 0	4°53	10°19	9° 3	29°52	26°37	25°42	13° 6	n.a.	W18
T 19	22 48 22	10°20'18	19°10	18°19	24° 8	21°44	24°11	4°53	10°18	9° 3	29°52	26°33	25°39	13°12	n.a.	T 19
F 20	22 52 19	11°20'37	2♐ 5	19°53	25°12	22°14	24°23	4°52	10°17	9° 2	29°52	26°31	25°36	13°19	n.a.	F 20
S 21	22 56 15	12°20'58	14°35	21°27	26°17	22°44	24°35	4°52	10°16	9° 2	29°52	26°D31	25°33	13°26	n.a.	S 21
S 22	23 0 12	13°21'21	26°48	23° 0	27°21	23°14	24°47	4°51	10°16	9° 1	29°52	26°R31	25°30	13°32	n.a.	S 22
M23	23 4 8	14°21'46	8♑47	24°33	28°26	23°43	24°59	4°51	10°15	9° 1	29°52	26°30	25°27	13°39	n.a.	M23
T 24	23 8 5	15°22'12	20°38	26° 6	29°31	24°13	25°11	4°D51	10°14	9° 0	29°52	26°28	25°23	13°46	n.a.	T 24
W25	23 12 2	16°22'39	2♒27	27°38	0♌36	24°42	25°23	4°51	10°14	9° 0	29°52	26°23	25°20	13°52	n.a.	W25
T 26	23 15 58	17°23'09	14°16	29° 9	1°42	25°11	25°35	4°51	10°13	8°59	29°51	26°15	25°17	13°59	n.a.	T 26
F 27	23 19 55	18°23'39	26° 9	0♎41	2°48	25°40	25°47	4°51	10°13	8°59	29°51	26° 5	25°14	14° 6	n.a.	F 27
S 28	23 23 51	19°24'12	8♓ 8	2°12	3°54	26° 8	25°59	4°52	10°12	8°59	29°51	25°52	25°11	14°12	n.a.	S 28
S 29	23 27 48	20°24'46	20°15	3°42	5° 1	26°36	26°12	4°52	10°12	8°58	29°50	25°37	25° 8	14°19	n.a.	S 29
M30	23 31 44	21♍25'22	2♈31	5♎12	6♌ 7	27♊ 5	26♎24	4♑53	10♑12	8♑58	29♉50	25♊23	25♊ 4	14♒26	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n20	11s57	4s52	17n 7	1n38	21n11	2s34	23n12	0n31	7s38	0n45	24s43	0s55	24s 4	0s37	23s57	0s23	20n 5	0s26	23n53	23n51	21s13		n.a.
M 2	14 0	7 20	5 4	16 29	1 34	21 15	2 28	23 18	0 32	7 42	0 44	24 43	0 55	24 4	0 37	23 57	0 23	20 5	0 26	23 53	23 51	21 12		n.a.
T 3	13 40	2 22	5 2	15 51	1 29	21 18	2 21	23 23	0 33	7 46	0 44	24 43	0 55	24 5	0 37	23 57	0 23	20 5	0 26	23 53	23 51	21 10		n.a.
W 4	13 20	2n44	4 47	15 12	1 25	21 21	2 14	23 28	0 34	7 50	0 44	24 43	0 55	24 5	0 37	23 57	0 23	20 5	0 26	23 53	23 51	21 9		n.a.
T 5	12 59	7 49	4 17	14 33	1 20	21 24	2 8	23 33	0 35	7 54	0 44	24 43	0 55	24 5	0 37	23 57	0 23	20 6	0 26	23 53	23 51	21 8		n.a.
F 6	12 38	12 42	3 34	13 53	1 15	21 26	2 1	23 38	0 36	7 59	0 44	24 43	0 55	24 5	0 37	23 57	0 23	20 6	0 26	23 53	23 51	21 7		n.a.
S 7	12 17	17 7	2 39	13 12	1 10	21 27	1 55	23 43	0 37	8 3	0 43	24 43	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 51	21 5		n.a.
S 8	11 56	20 47	1 34	12 31	1 4	21 28	1 49	23 47	0 38	8 7	0 43	24 43	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 51	21 4		n.a.
M 9	11 35	23 22	0 22	11 49	0 59	21 28	1 42	23 52	0 40	8 11	0 43	24 43	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 51	21 2		n.a.
T 10	11 13	24 34	0n54	11 7	0 53	21 28	1 36	23 56	0 41	8 15	0 43	24 44	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 51	21 1		n.a.
W11	10 51	24 6	2 8	10 25	0 47	21 27	1 30	24 0	0 42	8 20	0 43	24 44	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 50	21 0		n.a.
T 12	10 29	21 55	3 15	9 42	0 41	21 26	1 24	24 4	0 43	8 24	0 42	24 44	0 55	24 5	0 37	23 57	0 23	20 6	0 25	23 53	23 50	20 58		n.a.
F 13	10 7	18 10	4 9	8 59	0 34	21 24	1 17	24 8	0 44	8 28	0 42	24 44	0 55	24 5	0 36	23 57	0 23	20 6	0 25	23 52	23 50	20 57		n.a.
S 14	9 44	13 13	4 45	8 16	0 28	21 22	1 11	24 12	0 45	8 33	0 42	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 25	23 52	23 50	20 56		n.a.
S 15	9 22	7 30	5 1	7 33	0 22	21 19	1 5	24 16	0 46	8 37	0 42	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 25	23 52	23 50	20 54		n.a.
M16	8 59	1 28	4 57	6 49	0 15	21 15	0 59	24 19	0 48	8 42	0 42	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 25	23 52	23 50	20 53		n.a.
T 17	8 36	4s29	4 34	6 6	0 9	21 11	0 54	24 23	0 49	8 46	0 42	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 25	23 52	23 50	20 51		n.a.
W18	8 13	10 2	3 55	5 22	0 2	21 6	0 48	24 26	0 50	8 51	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 50	20 50		n.a.
T 19	7 50	14 54	3 4	4 38	0s 4	21 0	0 42	24 29	0 51	8 55	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 50	20 49		n.a.
F 20	7 27	18 55	2 6	3 55	0 11	20 54	0 37	24 33	0 52	9 0	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 50	20 47		n.a.
S 21	7 3	21 57	1 3	3 11	0 18	20 48	0 31	24 35	0 54	9 4	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 49	20 46		n.a.
S 22	6 40	23 53	0s 1	2 28	0 24	20 40	0 26	24 38	0 55	9 9	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 49	20 44		n.a.
M23	6 16	24 41	1 5	1 44	0 31	20 33	0 20	24 41	0 56	9 13	0 41	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 49	20 43		n.a.
T 24	5 52	24 19	2 4	1 1	0 37	20 24	0 15	24 44	0 58	9 18	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 49	20 42		n.a.
W25	5 29	22 53	2 58	0 18	0 44	20 15	0 10	24 46	0 59	9 23	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 25	23 51	23 49	20 40		n.a.
T 26	5 5	20 26	3 44	0s25	0 50	20 5	0 5	24 49	1 0	9 27	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 51	23 49	20 39		n.a.
F 27	4 41	17 7	4 20	1 8	0 57	19 55	0n 0	24 51	1 1	9 32	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 51	23 49	20 37		n.a.
S 28	4 16	13 4	4 46	1 51	1 3	19 44	0 5	24 53	1 3	9 37	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 50	23 49	20 36		n.a.
S 29	3 52	8 29	4 58	2 33	1 9	19 33	0 10	24 55	1 4	9 41	0 40	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 50	23 49	20 34		n.a.
M30	3n28	3s31	4s57	3s15	1s15	19n21	0n15	24n58	1n 5	9s46	0n39	24s44	0s55	24s 6	0s36	23s58	0s23	20n 7	0s24	23n49	23n48	20s33		n.a.

Julian Day Number = 1072251.5, Delta T = 11h33m09s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'10, Lahiri = -28°28'10 Julian Calendar 1 Sept. 1778 BCE == Greg. Calendar 17 Aug. 1778 BCE

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

OCTOBER 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 35 41	22♍25'59	14♈55	6♎42	7♌14	27♊33	26♎36	4♑53	10°R11	8°R58	29°R50	25°R 9	25♊ 1	14♒33	n.a.	T 1
W 2	23 39 37	23°26'38	27°29	8°11	8°22	28° 0	26°49	4°54	10♑11	8♑58	29♉49	24♊58	24°58	14°39	n.a.	W 2
T 3	23 43 34	24°27'20	10♉13	9°40	9°29	28°28	27° 2	4°55	10°11	8°58	29°49	24°49	24°55	14°46	n.a.	T 3
F 4	23 47 30	25°28'03	23° 9	11° 9	10°37	28°55	27°14	4°56	10°11	8°58	29°49	24°44	24°52	14°53	n.a.	F 4
S 5	23 51 27	26°28'48	6♊18	12°37	11°45	29°22	27°27	4°57	10°11	8°58	29°48	24°41	24°48	14°59	n.a.	S 5
S 6	23 55 24	27°29'34	19°42	14° 4	12°53	29°49	27°40	4°58	10°D11	8°D57	29°48	24°40	24°45	15° 6	n.a.	S 6
M 7	23 59 20	28°30'23	3♋24	15°31	14° 1	0♋15	27°52	4°59	10°11	8°57	29°47	24°40	24°42	15°13	n.a.	M 7
T 8	0 3 17	29°31'13	17°24	16°58	15°10	0°42	28° 5	5° 1	10°11	8°58	29°47	24°40	24°39	15°19	n.a.	T 8
W 9	0 7 13	0♎32'05	1♌44	18°23	16°19	1° 8	28°18	5° 2	10°11	8°58	29°46	24°37	24°36	15°26	n.a.	W 9
T 10	0 11 10	1°32'59	16°20	19°48	17°28	1°34	28°31	5° 4	10°11	8°58	29°45	24°32	24°33	15°33	n.a.	T 10
F 11	0 15 6	2°33'55	1♍ 9	21°13	18°37	1°59	28°44	5° 6	10°12	8°58	29°45	24°23	24°29	15°39	n.a.	F 11
S 12	0 19 3	3°34'52	16° 4	22°36	19°46	2°24	28°57	5° 7	10°12	8°58	29°44	24°13	24°26	15°46	n.a.	S 12
S 13	0 22 59	4°35'50	0♎55	23°58	20°56	2°49	29°10	5° 9	10°12	8°58	29°44	24° 1	24°23	15°53	n.a.	S 13
M14	0 26 56	5°36'50	15°34	25°19	22° 5	3°14	29°24	5°11	10°13	8°58	29°43	23°49	24°20	16° 0	n.a.	M14
T 15	0 30 53	6°37'50	29°52	26°38	23°15	3°38	29°37	5°14	10°13	8°59	29°42	23°39	24°17	16° 6	n.a.	T 15
W16	0 34 49	7°38'52	13♏45	27°57	24°25	4° 2	29°50	5°16	10°14	8°59	29°42	23°30	24°13	16°13	n.a.	W16
T 17	0 38 46	8°39'55	27°11	29°13	25°35	4°26	0♏ 3	5°18	10°14	8°59	29°41	23°25	24°10	16°20	n.a.	T 17
F 18	0 42 42	9°40'59	10♐10	0♏27	26°45	4°49	0°17	5°21	10°15	9° 0	29°40	23°22	24° 7	16°26	n.a.	F 18
S 19	0 46 39	10°42'04	22°44	1°39	27°56	5°13	0°30	5°23	10°15	9° 0	29°39	23°D22	24° 4	16°33	n.a.	S 19
S 20	0 50 35	11°43'10	5♑ 0	2°48	29° 6	5°35	0°43	5°26	10°16	9° 1	29°39	23°22	24° 1	16°40	n.a.	S 20
M21	0 54 32	12°44'17	17° 1	3°54	0♍17	5°58	0°57	5°28	10°17	9° 1	29°38	23°R22	23°58	16°46	n.a.	M21
T 22	0 58 29	13°45'24	28°54	4°56	1°28	6°20	1°10	5°31	10°18	9° 2	29°37	23°21	23°54	16°53	n.a.	T 22
W23	1 2 25	14°46'32	10♒43	5°54	2°39	6°42	1°24	5°34	10°19	9° 2	29°36	23°17	23°51	17° 0	n.a.	W23
T 24	1 6 22	15°47'40	22°33	6°48	3°50	7° 3	1°37	5°37	10°19	9° 3	29°35	23°11	23°48	17° 6	n.a.	T 24
F 25	1 10 18	16°48'50	4♓30	7°36	5° 1	7°24	1°51	5°40	10°20	9° 3	29°34	23° 3	23°45	17°13	n.a.	F 25
S 26	1 14 15	17°50'00	16°35	8°19	6°13	7°45	2° 4	5°43	10°21	9° 4	29°33	22°52	23°42	17°20	n.a.	S 26
S 27	1 18 11	18°51'10	28°51	8°54	7°24	8° 5	2°18	5°47	10°23	9° 5	29°33	22°40	23°39	17°27	n.a.	S 27
M28	1 22 8	19°52'22	11♈20	9°21	8°36	8°25	2°32	5°50	10°24	9° 5	29°32	22°27	23°35	17°33	n.a.	M28
T 29	1 26 4	20°53'34	24° 1	9°40	9°47	8°45	2°45	5°54	10°25	9° 6	29°31	22°16	23°32	17°40	n.a.	T 29
W30	1 30 1	21°54'46	6♉54	9°R50	10°59	9° 4	2°59	5°57	10°26	9° 7	29°30	22° 6	23°29	17°47	n.a.	W30
T 31	1 33 58	22♎56'00	19♉59	9♏50	12♍11	9♋23	3♏13	6♑ 1	10♑27	9♑ 8	29♉29	21♊59	23♊26	17♒53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	3n 3	1n40	4s42	3s57	1s21	19n 8	0n20	25n 0	1n 7	9s51	0n39	24s44	0s55	24s 6	0s36	23s58	0s23	20n 7	0s24	23n49	23n48	20s31			n.a.
W 2	2 39	6 51	4 13	4 39	1 27	18 55	0 24	25 1	1 8	9 56	0 39	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 48	23 48	20 30			n.a.
T 3	2 15	11 50	3 31	5 19	1 33	18 41	0 29	25 3	1 10	10 0	0 39	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 48	23 48	20 28			n.a.
F 4	1 50	16 22	2 38	6 0	1 39	18 26	0 33	25 5	1 11	10 5	0 39	24 44	0 55	24 6	0 36	23 58	0 23	20 7	0 24	23 48	23 48	20 27			n.a.
S 5	1 26	20 13	1 35	6 40	1 44	18 11	0 37	25 6	1 12	10 10	0 39	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 48	23 48	20 25			n.a.
S 6	1 1	23 3	0 26	7 20	1 49	17 56	0 41	25 8	1 14	10 15	0 38	24 44	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 48	20 24			n.a.
M 7	0 36	24 37	0n46	7 59	1 54	17 40	0 45	25 9	1 15	10 19	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 48	20 22			n.a.
T 8	0 12	24 41	1 57	8 37	1 59	17 23	0 49	25 11	1 17	10 24	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 47	20 21			n.a.
W 9	0s13	23 7	3 2	9 15	2 4	17 6	0 53	25 12	1 18	10 29	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 47	20 19			n.a.
T 10	0 38	20 0	3 57	9 51	2 8	16 48	0 57	25 13	1 20	10 34	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 47	20 18			n.a.
F 11	1 2	15 34	4 36	10 28	2 12	16 30	1 1	25 15	1 21	10 39	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 47	23 47	20 16			n.a.
S 12	1 27	10 9	4 57	11 3	2 15	16 11	1 4	25 16	1 23	10 44	0 38	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 46	23 47	20 15			n.a.
S 13	1 52	4 10	4 58	11 37	2 19	15 52	1 8	25 17	1 25	10 48	0 37	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 24	23 46	23 47	20 13			n.a.
M14	2 16	1s57	4 39	12 10	2 22	15 32	1 11	25 18	1 26	10 53	0 37	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 23	23 45	23 47	20 12			n.a.
T 15	2 41	7 51	4 3	12 42	2 24	15 12	1 14	25 19	1 28	10 58	0 37	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 23	23 45	23 46	20 10			n.a.
W16	3 5	13 12	3 13	13 12	2 26	14 51	1 18	25 20	1 29	11 3	0 37	24 43	0 55	24 6	0 36	23 58	0 23	20 6	0 23	23 44	23 46	20 9			n.a.
T 17	3 30	17 44	2 14	13 42	2 27	14 30	1 21	25 20	1 31	11 8	0 37	24 43	0 55	24 5	0 36	23 58	0 23	20 6	0 23	23 44	23 46	20 7			n.a.
F 18	3 54	21 15	1 9	14 9	2 28	14 8	1 23	25 21	1 33	11 13	0 37	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 46	20 5			n.a.
S 19	4 19	23 39	0 3	14 35	2 28	13 46	1 26	25 22	1 34	11 18	0 37	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 46	20 4			n.a.
S 20	4 43	24 50	1s 1	14 59	2 28	13 24	1 29	25 23	1 36	11 23	0 37	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 46	20 2			n.a.
M21	5 8	24 49	2 2	15 21	2 27	13 1	1 32	25 23	1 38	11 27	0 36	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 46	20 1			n.a.
T 22	5 32	23 40	2 57	15 41	2 25	12 37	1 34	25 24	1 39	11 32	0 36	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 45	19 59			n.a.
W23	5 56	21 28	3 44	15 58	2 22	12 13	1 37	25 25	1 41	11 37	0 36	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 44	23 45	19 57			n.a.
T 24	6 20	18 21	4 21	16 13	2 18	11 49	1 39	25 25	1 43	11 42	0 36	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 43	23 45	19 56			n.a.
F 25	6 44	14 29	4 47	16 24	2 13	11 25	1 41	25 26	1 45	11 47	0 36	24 42	0 55	24 5	0 36	23 58	0 23	20 5	0 23	23 43	23 45	19 54			n.a.
S 26	7 8	10 0	5 1	16 32	2 7	11 0	1 43	25 27	1 47	11 52	0 36	24 41	0 55	24 5	0 35	23 58	0 23	20 4	0 23	23 42	23 45	19 53			n.a.
S 27	7 31	5 3	5 1	16 37	1 59	10 35	1 45	25 27	1 48	11 57	0 36	24 41	0 55	24 5	0 35	23 58	0 23	20 4	0 23	23 42	23 45	19 51			n.a.
M28	7 55	0n11	4 47	16 38	1 51	10 9	1 47	25 28	1 50	12 2	0 36	24 41	0 55	24 4	0 35	23 58	0 23	20 4	0 23	23 41	23 45	19 49			n.a.
T 29	8 18	5 30	4 18	16 34	1 40	9 43	1 49	25 28	1 52	12 7	0 35	24 41	0 55	24 4	0 35	23 58	0 23	20 4	0 23	23 40	23 44	19 48			n.a.
W30	8 42	10 41	3 36	16 27	1 29	9 17	1 50	25 29	1 54	12 11	0 35	24 41	0 55	24 4	0 35	23 57	0 23	20 4	0 23	23 40	23 44	19 46			n.a.
T 31	9s 5	15n29	2s42	16s14	1s16	8n50	1n52	25n29	1n56	12s16	0n35	24s41	0s55	24s 4	0s35	23s57	0s23	20n 4	0s22	23n39	23n44	19s44			n.a.

Julian Day Number = 1072281.5, Delta T = 11h33m07s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'06, Lahiri = -28°28'06 Julian Calendar 1 Oct. 1778 BCE == Greg. Calendar 16 Sept. 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

NOVEMBER 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 37 54	23♎57'14	3♊15	9°R38	13♍23	9♋41	3♏26	6♑ 5	10♑29	9♑ 9	29°R28	21°R55	23♊23	18♒ 0	n.a.	F 1
S 2	1 41 51	24°58'29	16°41	9♏15	14°35	9°59	3°40	6° 9	10°30	9°10	29♉27	21°D53	23°19	18° 7	n.a.	S 2
S 3	1 45 47	25°59'45	0♋17	8°41	15°47	10°16	3°54	6°12	10°31	9°10	29°26	21♊54	23°16	18°13	n.a.	S 3
M 4	1 49 44	27° 1'02	14° 3	7°55	17° 0	10°33	4° 8	6°17	10°33	9°11	29°25	21°54	23°13	18°20	n.a.	M 4
T 5	1 53 40	28° 2'20	28° 1	6°58	18°12	10°50	4°21	6°21	10°34	9°12	29°23	21°R55	23°10	18°27	n.a.	T 5
W 6	1 57 37	29° 3'38	12♌ 9	5°52	19°24	11° 6	4°35	6°25	10°36	9°13	29°22	21°54	23° 7	18°34	n.a.	W 6
T 7	2 1 33	0♏ 4'57	26°26	4°38	20°37	11°21	4°49	6°29	10°37	9°15	29°21	21°51	23° 4	18°40	n.a.	T 7
F 8	2 5 30	1° 6'17	10♍50	3°19	21°50	11°37	5° 3	6°34	10°39	9°16	29°20	21°46	23° 0	18°47	n.a.	F 8
S 9	2 9 27	2° 7'37	25°16	1°57	23° 2	11°51	5°17	6°38	10°41	9°17	29°19	21°39	22°57	18°54	n.a.	S 9
S 10	2 13 23	3° 8'57	9♎40	0°35	24°15	12° 5	5°30	6°42	10°42	9°18	29°18	21°31	22°54	19° 0	n.a.	S 10
M11	2 17 20	4°10'18	23°54	29♎15	25°28	12°19	5°44	6°47	10°44	9°19	29°17	21°23	22°51	19° 7	n.a.	M11
T 12	2 21 16	5°11'39	7♏55	28° 1	26°41	12°32	5°58	6°52	10°46	9°20	29°16	21°15	22°48	19°14	n.a.	T 12
W13	2 25 13	6°13'00	21°36	26°54	27°54	12°44	6°12	6°57	10°48	9°21	29°15	21°10	22°45	19°20	n.a.	W13
T 14	2 29 9	7°14'22	4♐55	25°56	29° 7	12°56	6°26	7° 1	10°50	9°23	29°13	21° 6	22°41	19°27	n.a.	T 14
F 15	2 33 6	8°15'43	17°52	25° 7	0♎20	13° 8	6°40	7° 6	10°52	9°24	29°12	21°D 5	22°38	19°34	n.a.	F 15
S 16	2 37 3	9°17'04	0♑28	24°29	1°33	13°18	6°53	7°11	10°54	9°25	29°11	21° 5	22°35	19°41	n.a.	S 16
S 17	2 40 59	10°18'25	12°46	24° 2	2°46	13°29	7° 7	7°16	10°56	9°27	29°10	21° 6	22°32	19°47	n.a.	S 17
M18	2 44 56	11°19'46	24°50	23°44	4° 0	13°38	7°21	7°22	10°58	9°28	29° 9	21° 8	22°29	19°54	n.a.	M18
T 19	2 48 52	12°21'06	6♒45	23°D37	5°13	13°47	7°35	7°27	11° 0	9°29	29° 7	21°R 9	22°25	20° 1	n.a.	T 19
W20	2 52 49	13°22'26	18°36	23°40	6°26	13°56	7°49	7°32	11° 2	9°31	29° 6	21° 9	22°22	20° 7	n.a.	W20
T 21	2 56 45	14°23'45	0♓27	23°50	7°40	14° 3	8° 2	7°38	11° 4	9°32	29° 5	21° 8	22°19	20°14	n.a.	T 21
F 22	3 0 42	15°25'04	12°25	24° 9	8°53	14°10	8°16	7°43	11° 7	9°34	29° 4	21° 4	22°16	20°21	n.a.	F 22
S 23	3 4 38	16°26'22	24°33	24°35	10° 7	14°17	8°30	7°49	11° 9	9°35	29° 2	21° 0	22°13	20°27	n.a.	S 23
S 24	3 8 35	17°27'40	6♈55	25° 8	11°20	14°23	8°44	7°54	11°11	9°37	29° 1	20°54	22°10	20°34	n.a.	S 24
M25	3 12 32	18°28'57	19°32	25°46	12°34	14°28	8°58	8° 0	11°14	9°38	29° 0	20°48	22° 6	20°41	n.a.	M25
T 26	3 16 28	19°30'13	2♉27	26°30	13°47	14°32	9°11	8° 5	11°16	9°40	28°59	20°43	22° 3	20°48	n.a.	T 26
W27	3 20 25	20°31'29	15°39	27°19	15° 1	14°36	9°25	8°11	11°18	9°42	28°57	20°38	22° 0	20°54	n.a.	W27
T 28	3 24 21	21°32'45	29° 7	28°11	16°14	14°39	9°39	8°17	11°21	9°43	28°56	20°35	21°57	21° 1	n.a.	T 28
F 29	3 28 18	22°34'00	12♊49	29° 8	17°28	14°41	9°52	8°23	11°23	9°45	28°55	20°33	21°54	21° 8	n.a.	F 29
S 30	3 32 14	23♏35'15	26♊42	0♏ 8	18♎42	14♋43	10♏ 6	8♑29	11♑26	9♑47	28♉53	20°D33	21♊50	21♒14	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s28	19n36	1s38	15s56	1s 1	8n23	1n53	25n30	1n58	12s21	0n35	24s40	0s55	24s 4	0s35	23s57	0s23	20n 4	0s22	23n39	23n44	19s43		n.a.
S 2	9 51	22 45	0 28	15 33	0 45	7 56	1 55	25 31	2 0	12 26	0 35	24 40	0 55	24 4	0 35	23 57	0 23	20 3	0 22	23 39	23 44	19 41		n.a.
S 3	10 14	24 39	0n45	15 5	0 27	7 29	1 56	25 31	2 2	12 31	0 35	24 40	0 55	24 4	0 35	23 57	0 23	20 3	0 22	23 39	23 44	19 40		n.a.
M 4	10 36	25 4	1 56	14 33	0 8	7 1	1 57	25 32	2 4	12 36	0 35	24 40	0 55	24 4	0 35	23 57	0 23	20 3	0 22	23 39	23 43	19 38		n.a.
T 5	10 59	23 55	3 1	13 55	0n12	6 33	1 58	25 32	2 6	12 40	0 35	24 40	0 55	24 3	0 35	23 57	0 23	20 3	0 22	23 39	23 43	19 36		n.a.
W 6	11 21	21 15	3 56	13 14	0 32	6 5	1 59	25 33	2 8	12 45	0 35	24 39	0 55	24 3	0 35	23 57	0 23	20 3	0 22	23 39	23 43	19 34		n.a.
T 7	11 43	17 17	4 37	12 30	0 52	5 37	2 0	25 34	2 10	12 50	0 34	24 39	0 55	24 3	0 35	23 57	0 23	20 3	0 22	23 39	23 43	19 33		n.a.
F 8	12 5	12 16	5 1	11 43	1 13	5 8	2 0	25 35	2 12	12 55	0 34	24 39	0 55	24 3	0 35	23 57	0 23	20 2	0 22	23 38	23 43	19 31		n.a.
S 9	12 27	6 35	5 6	10 57	1 32	4 40	2 1	25 35	2 14	13 0	0 34	24 39	0 55	24 3	0 35	23 57	0 23	20 2	0 22	23 38	23 43	19 29		n.a.
S 10	12 48	0 33	4 52	10 11	1 50	4 11	2 1	25 36	2 16	13 4	0 34	24 38	0 55	24 3	0 35	23 57	0 23	20 2	0 22	23 37	23 42	19 28		n.a.
M11	13 9	5s27	4 19	9 27	2 6	3 42	2 2	25 37	2 19	13 9	0 34	24 38	0 55	24 2	0 35	23 57	0 23	20 2	0 22	23 37	23 42	19 26		n.a.
T 12	13 30	11 5	3 32	8 47	2 21	3 12	2 2	25 38	2 21	13 14	0 34	24 38	0 55	24 2	0 35	23 57	0 23	20 2	0 22	23 36	23 42	19 24		n.a.
W13	13 51	16 4	2 32	8 12	2 33	2 43	2 2	25 39	2 23	13 19	0 34	24 38	0 55	24 2	0 35	23 56	0 23	20 1	0 22	23 36	23 42	19 23		n.a.
T 14	14 12	20 7	1 26	7 41	2 43	2 13	2 2	25 40	2 25	13 23	0 34	24 37	0 55	24 2	0 35	23 56	0 23	20 1	0 22	23 36	23 42	19 21		n.a.
F 15	14 32	23 3	0 17	7 16	2 50	1 44	2 2	25 41	2 28	13 28	0 34	24 37	0 55	24 2	0 35	23 56	0 23	20 1	0 22	23 36	23 42	19 19		n.a.
S 16	14 52	24 45	0s51	6 57	2 56	1 14	2 2	25 42	2 30	13 33	0 34	24 37	0 55	24 2	0 35	23 56	0 23	20 1	0 22	23 36	23 41	19 17		n.a.
S 17	15 12	25 11	1 55	6 43	2 59	0 44	2 2	25 44	2 32	13 38	0 33	24 37	0 55	24 1	0 35	23 56	0 23	20 1	0 21	23 36	23 41	19 16		n.a.
M18	15 31	24 24	2 53	6 36	3 1	0 14	2 2	25 45	2 35	13 42	0 33	24 36	0 55	24 1	0 35	23 56	0 23	20 0	0 21	23 36	23 41	19 14		n.a.
T 19	15 50	22 32	3 43	6 33	3 1	0s15	2 2	25 46	2 37	13 47	0 33	24 36	0 55	24 1	0 35	23 56	0 23	20 0	0 21	23 36	23 41	19 12		n.a.
W20	16 9	19 42	4 23	6 35	3 0	0 45	2 1	25 48	2 39	13 52	0 33	24 36	0 55	24 1	0 35	23 56	0 23	20 0	0 21	23 36	23 41	19 10		n.a.
T 21	16 28	16 3	4 51	6 41	2 57	1 15	2 1	25 49	2 42	13 56	0 33	24 35	0 55	24 1	0 35	23 56	0 23	20 0	0 21	23 36	23 40	19 9		n.a.
F 22	16 46	11 45	5 8	6 51	2 54	1 45	2 0	25 51	2 44	14 1	0 33	24 35	0 55	24 0	0 35	23 56	0 23	19 59	0 21	23 36	23 40	19 7		n.a.
S 23	17 4	6 56	5 11	7 5	2 49	2 15	1 59	25 53	2 47	14 5	0 33	24 35	0 55	24 0	0 35	23 55	0 23	19 59	0 21	23 35	23 40	19 5		n.a.
S 24	17 22	1 46	4 59	7 22	2 44	2 45	1 58	25 55	2 49	14 10	0 33	24 34	0 55	24 0	0 35	23 55	0 23	19 59	0 21	23 35	23 40	19 3		n.a.
M25	17 40	3n35	4 33	7 42	2 38	3 15	1 58	25 56	2 52	14 15	0 33	24 34	0 55	24 0	0 35	23 55	0 23	19 59	0 21	23 35	23 40	19 2		n.a.
T 26	17 57	8 55	3 53	8 4	2 32	3 45	1 57	25 58	2 54	14 19	0 33	24 34	0 55	23 59	0 35	23 55	0 23	19 59	0 21	23 34	23 39	19 0		n.a.
W27	18 13	13 59	2 59	8 28	2 25	4 15	1 56	26 1	2 57	14 24	0 33	24 33	0 55	23 59	0 35	23 55	0 23	19 58	0 21	23 34	23 39	18 58		n.a.
T 28	18 30	18 29	1 55	8 53	2 18	4 45	1 54	26 3	2 59	14 28	0 32	24 33	0 55	23 59	0 35	23 55	0 23	19 58	0 21	23 34	23 39	18 56		n.a.
F 29	18 46	22 4	0 42	9 21	2 11	5 15	1 53	26 5	3 2	14 33	0 32	24 33	0 55	23 59	0 35	23 55	0 23	19 58	0 21	23 33	23 39	18 54		n.a.
S 30	19s 2	24n25	0n34	9s49	2n 3	5s44	1n52	26n 7	3n 4	14s37	0n32	24s32	0s55	23s59	0s35	23s55	0s23	19n58	0s21	23n33	23n39	18s53		n.a.

Julian Day Number = 1072312.5, Delta T = 11h33m05s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°35'02, Lahiri = -28°28'01 Julian Calendar 1 Nov. 1778 BCE == Greg. Calendar 17 Oct. 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1778 BCE
geocentric

DECEMBER 1778 BCE (-1777) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 36 11	24♏36'29	10♋43	1♏10	19♎56	14♋44	10♏20	8♑35	11♑28	9♑48	28°R52	20♊34	21♊47	21♒21	n.a.	S 1
M 2	3 40 8	25°37'43	24°50	2°16	21° 9	14°R44	10°33	8°41	11°31	9°50	28♉51	20°36	21°44	21°28	n.a.	M 2
T 3	3 44 4	26°38'57	8♌59	3°24	22°23	14°43	10°47	8°47	11°34	9°52	28°50	20°37	21°41	21°35	n.a.	T 3
W 4	3 48 1	27°40'10	23°10	4°34	23°37	14°42	11° 1	8°53	11°36	9°54	28°48	20°R38	21°38	21°41	n.a.	W 4
T 5	3 51 57	28°41'23	7♍19	5°46	24°51	14°39	11°14	8°59	11°39	9°56	28°47	20°38	21°35	21°48	n.a.	T 5
F 6	3 55 54	29°42'35	21°26	7° 0	26° 5	14°36	11°28	9° 6	11°42	9°57	28°46	20°37	21°31	21°55	n.a.	F 6
S 7	3 59 50	0♐43'46	5♎28	8°16	27°19	14°33	11°41	9°12	11°45	9°59	28°44	20°34	21°28	22° 1	n.a.	S 7
S 8	4 3 47	1°44'57	19°23	9°33	28°33	14°28	11°55	9°19	11°47	10° 1	28°43	20°32	21°25	22° 8	n.a.	S 8
M 9	4 7 44	2°46'07	3♏ 7	10°51	29°47	14°23	12° 8	9°25	11°50	10° 3	28°42	20°29	21°22	22°15	n.a.	M 9
T 10	4 11 40	3°47'16	16°40	12°11	1♏ 1	14°17	12°21	9°31	11°53	10° 5	28°40	20°27	21°19	22°21	n.a.	T 10
W11	4 15 37	4°48'25	29°57	13°32	2°15	14°10	12°35	9°38	11°56	10° 7	28°39	20°25	21°16	22°28	n.a.	W11
T 12	4 19 33	5°49'32	13♐ 0	14°54	3°29	14° 2	12°48	9°45	11°59	10° 9	28°38	20°24	21°12	22°35	n.a.	T 12
F 13	4 23 30	6°50'39	25°45	16°17	4°43	13°53	13° 1	9°51	12° 2	10°11	28°37	20°D24	21° 9	22°42	n.a.	F 13
S 14	4 27 26	7°51'44	8♑15	17°41	5°57	13°44	13°15	9°58	12° 5	10°13	28°35	20°25	21° 6	22°48	n.a.	S 14
S 15	4 31 23	8°52'48	20°31	19° 5	7°11	13°34	13°28	10° 5	12° 8	10°15	28°34	20°26	21° 3	22°55	n.a.	S 15
M16	4 35 19	9°53'51	2♒35	20°31	8°25	13°23	13°41	10°11	12°11	10°17	28°33	20°27	21° 0	23° 2	n.a.	M16
T 17	4 39 16	10°54'52	14°31	21°58	9°39	13°11	13°54	10°18	12°14	10°19	28°32	20°28	20°56	23° 8	n.a.	T 17
W18	4 43 13	11°55'52	26°22	23°25	10°53	12°58	14° 7	10°25	12°17	10°21	28°30	20°29	20°53	23°15	n.a.	W18
T 19	4 47 9	12°56'50	8♓14	24°54	12° 7	12°45	14°20	10°32	12°20	10°23	28°29	20°R29	20°50	23°22	n.a.	T 19
F 20	4 51 6	13°57'46	20°11	26°23	13°21	12°31	14°33	10°39	12°23	10°25	28°28	20°29	20°47	23°29	n.a.	F 20
S 21	4 55 2	14°58'41	2♈18	27°52	14°35	12°16	14°46	10°46	12°26	10°27	28°27	20°29	20°44	23°35	n.a.	S 21
S 22	4 58 59	15°59'35	14°39	29°23	15°49	12° 1	14°59	10°53	12°29	10°29	28°25	20°28	20°41	23°42	n.a.	S 22
M23	5 2 55	17° 0'26	27°19	0♐54	17° 3	11°45	15°12	11° 0	12°32	10°31	28°24	20°28	20°37	23°49	n.a.	M23
T 24	5 6 52	18° 1'16	10♉19	2°26	18°18	11°28	15°25	11° 7	12°36	10°33	28°23	20°27	20°34	23°55	n.a.	T 24
W25	5 10 48	19° 2'05	23°41	3°59	19°32	11°10	15°37	11°14	12°39	10°35	28°22	20°27	20°31	24° 2	n.a.	W25
T 26	5 14 45	20° 2'51	7♊26	5°33	20°46	10°52	15°50	11°21	12°42	10°38	28°20	20°D27	20°28	24° 9	n.a.	T 26
F 27	5 18 42	21° 3'37	21°30	7° 7	22° 0	10°33	16° 2	11°28	12°45	10°40	28°19	20°R27	20°25	24°15	n.a.	F 27
S 28	5 22 38	22° 4'20	5♋50	8°43	23°14	10°14	16°15	11°35	12°49	10°42	28°18	20°27	20°22	24°22	n.a.	S 28
S 29	5 26 35	23° 5'03	20°21	10°19	24°28	9°54	16°27	11°42	12°52	10°44	28°17	20°27	20°18	24°29	n.a.	S 29
M30	5 30 31	24° 5'43	4♌57	11°56	25°42	9°34	16°40	11°50	12°55	10°46	28°16	20°26	20°15	24°36	n.a.	M30
T 31	5 34 28	25♐ 6'23	19♌31	13♐33	26♏56	9♋13	16♏52	11♑57	12♑58	10♑49	28♉15	20♊26	20♊12	24♒42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	19s17	25n16	1n49	10s19	1n55	6s14	1n51	26n10	3n 7	14s42	0n32	24s32	0s55	23s58	0s35	23s55	0s23	19n57	0s21	23n34	23n38	18s51			n.a.
M 2	19 32	24 29	2 57	10 49	1 47	6 44	1 49	26 12	3 10	14 46	0 32	24 32	0 55	23 58	0 35	23 54	0 23	19 57	0 20	23 34	23 38	18 49			n.a.
T 3	19 47	22 8	3 56	11 20	1 39	7 13	1 48	26 15	3 12	14 50	0 32	24 31	0 55	23 58	0 35	23 54	0 23	19 57	0 20	23 34	23 38	18 47			n.a.
W 4	20 1	18 27	4 39	11 52	1 31	7 42	1 46	26 18	3 15	14 55	0 32	24 31	0 55	23 58	0 35	23 54	0 23	19 57	0 20	23 34	23 38	18 45			n.a.
T 5	20 15	13 42	5 6	12 24	1 23	8 11	1 45	26 21	3 17	14 59	0 32	24 30	0 55	23 57	0 35	23 54	0 23	19 57	0 20	23 34	23 38	18 44			n.a.
F 6	20 29	8 16	5 15	12 57	1 14	8 40	1 43	26 24	3 20	15 3	0 32	24 30	0 55	23 57	0 35	23 54	0 23	19 56	0 20	23 34	23 37	18 42			n.a.
S 7	20 42	2 26	5 4	13 29	1 6	9 9	1 41	26 27	3 23	15 8	0 32	24 29	0 55	23 57	0 35	23 54	0 23	19 56	0 20	23 34	23 37	18 40			n.a.
S 8	20 55	3s29	4 36	14 2	0 58	9 37	1 39	26 30	3 25	15 12	0 32	24 29	0 55	23 56	0 35	23 54	0 23	19 56	0 20	23 33	23 37	18 38			n.a.
M 9	21 7	9 10	3 52	14 35	0 50	10 5	1 38	26 33	3 28	15 16	0 32	24 29	0 55	23 56	0 35	23 53	0 23	19 56	0 20	23 33	23 37	18 36			n.a.
T 10	21 19	14 20	2 56	15 8	0 42	10 34	1 36	26 36	3 31	15 21	0 32	24 28	0 55	23 56	0 35	23 53	0 23	19 55	0 20	23 33	23 37	18 34			n.a.
W11	21 30	18 44	1 51	15 40	0 34	11 1	1 34	26 40	3 33	15 25	0 31	24 28	0 55	23 56	0 35	23 53	0 23	19 55	0 20	23 33	23 36	18 32			n.a.
T 12	21 42	22 7	0 41	16 13	0 26	11 29	1 32	26 43	3 36	15 29	0 31	24 27	0 55	23 55	0 35	23 53	0 23	19 55	0 20	23 33	23 36	18 31			n.a.
F 13	21 52	24 19	0s30	16 45	0 18	11 56	1 30	26 47	3 38	15 33	0 31	24 27	0 55	23 55	0 35	23 53	0 23	19 55	0 20	23 33	23 36	18 29			n.a.
S 14	22 3	25 15	1 37	17 16	0 10	12 23	1 27	26 50	3 41	15 37	0 31	24 26	0 55	23 55	0 35	23 53	0 23	19 55	0 20	23 33	23 36	18 27			n.a.
S 15	22 12	24 55	2 39	17 48	0 2	12 50	1 25	26 54	3 44	15 41	0 31	24 26	0 55	23 55	0 35	23 53	0 23	19 54	0 20	23 33	23 36	18 25			n.a.
M16	22 22	23 25	3 33	18 18	0s 5	13 16	1 23	26 58	3 46	15 45	0 31	24 25	0 55	23 54	0 35	23 52	0 23	19 54	0 20	23 33	23 35	18 23			n.a.
T 17	22 31	20 53	4 17	18 49	0 12	13 43	1 21	27 1	3 49	15 49	0 31	24 25	0 55	23 54	0 35	23 52	0 23	19 54	0 20	23 33	23 35	18 21			n.a.
W18	22 39	17 29	4 50	19 18	0 20	14 8	1 18	27 5	3 51	15 53	0 31	24 24	0 55	23 54	0 35	23 52	0 23	19 54	0 19	23 33	23 35	18 19			n.a.
T 19	22 47	13 25	5 10	19 47	0 27	14 34	1 16	27 9	3 54	15 57	0 31	24 24	0 55	23 53	0 35	23 52	0 23	19 53	0 19	23 33	23 35	18 17			n.a.
F 20	22 55	8 48	5 17	20 16	0 33	14 59	1 14	27 13	3 56	16 1	0 31	24 23	0 55	23 53	0 35	23 52	0 23	19 53	0 19	23 33	23 34	18 15			n.a.
S 21	23 2	3 48	5 10	20 43	0 40	15 24	1 11	27 17	3 58	16 5	0 31	24 23	0 56	23 53	0 35	23 52	0 23	19 53	0 19	23 33	23 34	18 14			n.a.
S 22	23 9	1n27	4 49	21 10	0 47	15 48	1 9	27 20	4 1	16 9	0 31	24 22	0 56	23 52	0 35	23 51	0 23	19 53	0 19	23 33	23 34	18 12			n.a.
M23	23 15	6 46	4 14	21 36	0 53	16 12	1 6	27 24	4 3	16 13	0 31	24 22	0 56	23 52	0 34	23 51	0 23	19 53	0 19	23 33	23 34	18 10			n.a.
T 24	23 21	11 58	3 25	22 1	0 59	16 35	1 4	27 28	4 5	16 17	0 31	24 21	0 56	23 52	0 34	23 51	0 23	19 52	0 19	23 33	23 34	18 8			n.a.
W25	23 26	16 45	2 23	22 25	1 5	16 58	1 1	27 32	4 7	16 21	0 31	24 20	0 56	23 51	0 34	23 51	0 23	19 52	0 19	23 33	23 33	18 6			n.a.
T 26	23 31	20 48	1 12	22 48	1 10	17 21	0 59	27 35	4 9	16 25	0 30	24 20	0 56	23 51	0 34	23 51	0 23	19 52	0 19	23 33	23 33	18 4			n.a.
F 27	23 36	23 43	0n 6	23 10	1 16	17 43	0 56	27 39	4 11	16 28	0 30	24 19	0 56	23 51	0 34	23 51	0 23	19 52	0 19	23 33	23 33	18 2			n.a.
S 28	23 39	25 10	1 24	23 31	1 21	18 5	0 53	27 43	4 13	16 32	0 30	24 19	0 56	23 51	0 34	23 50	0 23	19 52	0 19	23 33	23 33	18 0			n.a.
S 29	23 43	24 56	2 38	23 50	1 26	18 26	0 51	27 46	4 15	16 36	0 30	24 18	0 56	23 50	0 34	23 50	0 23	19 51	0 19	23 33	23 32	17 58			n.a.
M30	23 46	22 59	3 43	24 9	1 30	18 47	0 48	27 49	4 17	16 39	0 30	24 17	0 56	23 50	0 34	23 50	0 23	19 51	0 19	23 33	23 32	17 56			n.a.
T 31	23s48	19n33	4n32	24s26	1s35	19s 7	0n45	27n53	4n19	16s43	0n30	24s17	0s56	23s50	0s34	23s50	0s23	19n51	0s19	23n33	23n32	17s54			n.a.

Julian Day Number = 1072342.5, Delta T = 11h33m03s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'58, Lahiri = -28°27'57 Julian Calendar 1 Dec. 1778 BCE == Greg. Calendar 16 Nov. 1778 BCE

The year -1777 astronomical counting style corresponds to year 1778 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

JANUARY 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 38 24	26♐ 7'00	3♍59	15♐12	28♏10	8°R51	17♏ 5	12♑ 4	13♑ 2	10♑51	28°R14	20°R25	20♊ 9	24♒49	n.a.	W 1
T 2	5 42 21	27° 7'37	18°16	16°51	29°25	8♋29	17°17	12°11	13° 5	10°53	28♉12	20♊25	20° 6	24°56	n.a.	T 2
F 3	5 46 18	28° 8'11	2♎20	18°31	0♐39	8° 7	17°29	12°19	13° 8	10°55	28°11	20°D25	20° 2	25° 2	n.a.	F 3
S 4	5 50 14	29° 8'45	16°10	20°12	1°53	7°45	17°41	12°26	13°12	10°57	28°10	20°25	19°59	25° 9	n.a.	S 4
S 5	5 54 11	0♑ 9'17	29°45	21°54	3° 7	7°22	17°53	12°33	13°15	11° 0	28° 9	20°26	19°56	25°16	n.a.	S 5
M 6	5 58 7	1° 9'47	13♏ 5	23°37	4°21	6°58	18° 5	12°41	13°19	11° 2	28° 8	20°27	19°53	25°23	n.a.	M 6
T 7	6 2 4	2°10'16	26°11	25°21	5°35	6°35	18°17	12°48	13°22	11° 4	28° 7	20°28	19°50	25°29	n.a.	T 7
W 8	6 6 0	3°10'44	9♐ 4	27° 5	6°49	6°11	18°28	12°55	13°25	11° 6	28° 6	20°29	19°47	25°36	n.a.	W 8
T 9	6 9 57	4°11'09	21°44	28°51	8° 3	5°48	18°40	13° 3	13°29	11° 9	28° 5	20°R29	19°43	25°43	n.a.	T 9
F 10	6 13 53	5°11'33	4♑13	0♑38	9°17	5°24	18°52	13°10	13°32	11°11	28° 4	20°29	19°40	25°49	n.a.	F 10
S 11	6 17 50	6°11'55	16°31	2°25	10°32	5° 0	19° 3	13°18	13°36	11°13	28° 3	20°27	19°37	25°56	n.a.	S 11
S 12	6 21 47	7°12'15	28°39	4°14	11°46	4°36	19°15	13°25	13°39	11°16	28° 2	20°25	19°34	26° 3	n.a.	S 12
M13	6 25 43	8°12'32	10♒40	6° 3	13° 0	4°12	19°26	13°33	13°42	11°18	28° 1	20°22	19°31	26°10	n.a.	M13
T 14	6 29 40	9°12'48	22°34	7°54	14°14	3°49	19°37	13°40	13°46	11°20	28° 0	20°19	19°28	26°16	n.a.	T 14
W15	6 33 36	10°13'01	4♓26	9°45	15°28	3°25	19°49	13°47	13°49	11°22	27°59	20°16	19°24	26°23	n.a.	W15
T 16	6 37 33	11°13'13	16°17	11°37	16°42	3° 2	20° 0	13°55	13°53	11°25	27°58	20°14	19°21	26°30	n.a.	T 16
F 17	6 41 29	12°13'22	28°13	13°30	17°56	2°39	20°11	14° 2	13°56	11°27	27°57	20°12	19°18	26°36	n.a.	F 17
S 18	6 45 26	13°13'28	10♈17	15°24	19°10	2°16	20°22	14°10	14° 0	11°29	27°57	20°D11	19°15	26°43	n.a.	S 18
S 19	6 49 22	14°13'32	22°34	17°19	20°24	1°53	20°32	14°17	14° 3	11°31	27°56	20°11	19°12	26°50	n.a.	S 19
M20	6 53 19	15°13'34	5♉ 9	19°14	21°38	1°31	20°43	14°25	14° 6	11°34	27°55	20°12	19° 8	26°57	n.a.	M20
T 21	6 57 16	16°13'34	18° 6	21°10	22°52	1°10	20°54	14°32	14°10	11°36	27°54	20°14	19° 5	27° 3	n.a.	T 21
W22	7 1 12	17°13'31	1♊28	23° 6	24° 6	0°48	21° 4	14°40	14°13	11°38	27°53	20°16	19° 2	27°10	n.a.	W22
T 23	7 5 9	18°13'26	15°16	25° 2	25°20	0°28	21°15	14°47	14°17	11°41	27°53	20°R16	18°59	27°17	n.a.	T 23
F 24	7 9 5	19°13'19	29°30	26°59	26°34	0° 7	21°25	14°54	14°20	11°43	27°52	20°16	18°56	27°23	n.a.	F 24
S 25	7 13 2	20°13'10	14♋ 7	28°55	27°48	29♊48	21°35	15° 2	14°24	11°45	27°51	20°15	18°53	27°30	n.a.	S 25
S 26	7 16 58	21°12'58	29° 1	0♒51	29° 2	29°28	21°45	15° 9	14°27	11°47	27°50	20°12	18°49	27°37	n.a.	S 26
M27	7 20 55	22°12'45	14♌ 4	2°47	0♑16	29°10	21°55	15°17	14°30	11°50	27°50	20° 7	18°46	27°44	n.a.	M27
T 28	7 24 51	23°12'29	29° 5	4°41	1°30	28°52	22° 5	15°24	14°34	11°52	27°49	20° 2	18°43	27°50	n.a.	T 28
W29	7 28 48	24°12'11	13♍57	6°34	2°44	28°34	22°15	15°32	14°37	11°54	27°48	19°58	18°40	27°57	n.a.	W29
T 30	7 32 45	25°11'51	28°32	8°25	3°58	28°18	22°25	15°39	14°41	11°56	27°48	19°54	18°37	28° 4	n.a.	T 30
F 31	7 36 41	26♑11'29	12♎46	10♒14	5♑12	28♊ 2	22♏34	15♑46	14♑44	11♑59	27♉47	19♊51	18♊34	28♒10	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s51	14n56	5n 4	24s42	1s39	19s27	0n43	27n56	4n21	16s47	0n30	24s16	0s56	23s49	0s34	23s50	0s23	19n51	0s18	23n33	23n32	17s52		n.a.	W 1
T 2	23 52	9 34	5 17	24 56	1 42	19 46	0 40	27 59	4 22	16 50	0 30	24 16	0 56	23 49	0 34	23 50	0 23	19 51	0 18	23 33	23 31	17 50		n.a.	T 2
F 3	23 53	3 47	5 10	25 9	1 46	20 4	0 37	28 2	4 24	16 54	0 30	24 15	0 56	23 49	0 34	23 49	0 23	19 50	0 18	23 33	23 31	17 48		n.a.	F 3
S 4	23 54	2s 6	4 46	25 20	1 49	20 22	0 34	28 5	4 25	16 57	0 30	24 14	0 56	23 48	0 34	23 49	0 23	19 50	0 18	23 33	23 31	17 46		n.a.	S 4
S 5	23 54	7 46	4 6	25 30	1 51	20 40	0 32	28 7	4 26	17 1	0 30	24 14	0 56	23 48	0 34	23 49	0 23	19 50	0 18	23 33	23 31	17 44		n.a.	S 5
M 6	23 54	13 0	3 13	25 38	1 54	20 57	0 29	28 10	4 28	17 4	0 30	24 13	0 56	23 48	0 34	23 49	0 23	19 50	0 18	23 33	23 30	17 42		n.a.	M 6
T 7	23 53	17 33	2 11	25 45	1 56	21 13	0 26	28 12	4 29	17 8	0 30	24 12	0 56	23 47	0 34	23 49	0 23	19 50	0 18	23 33	23 30	17 40		n.a.	T 7
W 8	23 52	21 12	1 3	25 49	1 57	21 29	0 23	28 15	4 30	17 11	0 30	24 12	0 56	23 47	0 34	23 49	0 23	19 50	0 18	23 33	23 30	17 38		n.a.	W 8
T 9	23 50	23 45	0s 7	25 52	1 58	21 44	0 21	28 17	4 31	17 14	0 30	24 11	0 56	23 46	0 34	23 48	0 23	19 49	0 18	23 33	23 30	17 36		n.a.	T 9
F 10	23 48	25 5	1 15	25 53	1 59	21 59	0 18	28 18	4 31	17 18	0 30	24 10	0 56	23 46	0 34	23 48	0 23	19 49	0 18	23 33	23 29	17 34		n.a.	F 10
S 11	23 45	25 9	2 19	25 52	1 59	22 12	0 15	28 20	4 32	17 21	0 30	24 10	0 57	23 46	0 34	23 48	0 23	19 49	0 18	23 33	23 29	17 32		n.a.	S 11
S 12	23 42	24 1	3 15	25 49	1 59	22 26	0 12	28 21	4 33	17 24	0 30	24 9	0 57	23 45	0 34	23 48	0 23	19 49	0 18	23 33	23 29	17 30		n.a.	S 12
M13	23 38	21 47	4 3	25 44	1 58	22 38	0 10	28 23	4 33	17 27	0 29	24 8	0 57	23 45	0 34	23 48	0 23	19 49	0 18	23 33	23 29	17 28		n.a.	M13
T 14	23 34	18 38	4 39	25 37	1 57	22 50	0 7	28 24	4 33	17 30	0 29	24 7	0 57	23 45	0 34	23 47	0 23	19 49	0 18	23 32	23 28	17 26		n.a.	T 14
W15	23 30	14 45	5 3	25 27	1 56	23 1	0 4	28 25	4 34	17 34	0 29	24 7	0 57	23 44	0 34	23 47	0 23	19 49	0 18	23 32	23 28	17 24		n.a.	W15
T 16	23 25	10 19	5 14	25 16	1 53	23 12	0 2	28 26	4 34	17 37	0 29	24 6	0 57	23 44	0 34	23 47	0 23	19 48	0 17	23 32	23 28	17 22		n.a.	T 16
F 17	23 20	5 28	5 12	25 2	1 50	23 22	0s 1	28 26	4 34	17 40	0 29	24 5	0 57	23 44	0 34	23 47	0 23	19 48	0 17	23 32	23 28	17 20		n.a.	F 17
S 18	23 14	0 22	4 56	24 46	1 47	23 31	0 4	28 26	4 34	17 43	0 29	24 5	0 57	23 43	0 34	23 47	0 23	19 48	0 17	23 32	23 27	17 18		n.a.	S 18
S 19	23 7	4n50	4 26	24 28	1 43	23 39	0 6	28 27	4 33	17 46	0 29	24 4	0 57	23 43	0 34	23 46	0 23	19 48	0 17	23 32	23 27	17 16		n.a.	S 19
M20	23 1	10 0	3 43	24 7	1 39	23 47	0 9	28 27	4 33	17 49	0 29	24 3	0 57	23 43	0 34	23 46	0 23	19 48	0 17	23 32	23 27	17 14		n.a.	M20
T 21	22 54	14 52	2 48	23 44	1 33	23 54	0 12	28 26	4 33	17 51	0 29	24 2	0 57	23 42	0 34	23 46	0 23	19 48	0 17	23 32	23 27	17 12		n.a.	T 21
W22	22 46	19 12	1 41	23 19	1 27	24 0	0 14	28 26	4 32	17 54	0 29	24 2	0 57	23 42	0 34	23 46	0 23	19 48	0 17	23 32	23 26	17 10		n.a.	W22
T 23	22 38	22 37	0 27	22 52	1 21	24 6	0 17	28 26	4 32	17 57	0 29	24 1	0 57	23 41	0 34	23 46	0 23	19 48	0 17	23 32	23 26	17 8		n.a.	T 23
F 24	22 30	24 44	0n50	22 22	1 14	24 11	0 19	28 25	4 31	18 0	0 29	24 0	0 57	23 41	0 35	23 46	0 23	19 47	0 17	23 32	23 26	17 5		n.a.	F 24
S 25	22 21	25 14	2 7	21 50	1 6	24 15	0 22	28 24	4 30	18 3	0 29	23 59	0 58	23 41	0 35	23 45	0 23	19 47	0 17	23 32	23 26	17 3		n.a.	S 25
S 26	22 11	23 57	3 16	21 17	0 57	24 18	0 24	28 23	4 29	18 5	0 29	23 58	0 58	23 40	0 35	23 45	0 23	19 47	0 17	23 32	23 25	17 1		n.a.	S 26
M27	22 2	20 57	4 12	20 42	0 48	24 21	0 27	28 22	4 28	18 8	0 29	23 58	0 58	23 40	0 35	23 45	0 23	19 47	0 17	23 32	23 25	16 59		n.a.	M27
T 28	21 52	16 33	4 51	20 5	0 38	24 23	0 29	28 21	4 27	18 11	0 29	23 57	0 58	23 40	0 35	23 45	0 23	19 47	0 17	23 31	23 25	16 57		n.a.	T 28
W29	21 41	11 11	5 10	19 26	0 27	24 24	0 32	28 20	4 26	18 13	0 29	23 56	0 58	23 39	0 35	23 45	0 23	19 47	0 17	23 31	23 24	16 55		n.a.	W29
T 30	21 30	5 17	5 8	18 46	0 16	24 24	0 34	28 18	4 25	18 16	0 29	23 55	0 58	23 39	0 35	23 44	0 23	19 47	0 16	23 30	23 24	16 53		n.a.	T 30
F 31	21s19	0s45	4n47	18s 6	0s 5	24s24	0s36	28n17	4n24	18s18	0n29	23s55	0s58	23s38	0s35	23s44	0s23	19n47	0s16	23n30	23n24	16s51		n.a.	F 31

Julian Day Number = 1072373.5, Delta T = 11h33m01s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'54, Lahiri = -28°27'53 Julian Calendar 1 Jan. 1777 BCE == Greg. Calendar 17 Dec. 1778 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

FEBRUARY 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 40 38	27♉11'06	26♎37	12♒ 0	6♉26	27°R46	22♏44	15♉54	14♉47	12♉ 1	27°R47	19°D51	18♊30	28♒17	n.a.	S 1
S 2	7 44 34	28°10'40	10♏ 5	13°43	7°40	27♊32	22°53	16° 1	14°51	12° 3	27♉46	19♊51	18°27	28°24	n.a.	S 2
M 3	7 48 31	29°10'13	23°13	15°23	8°54	27°18	23° 2	16° 8	14°54	12° 5	27°45	19°53	18°24	28°31	n.a.	M 3
T 4	7 52 27	0♒ 9'43	6♐ 2	16°58	10° 8	27° 5	23°12	16°16	14°57	12° 7	27°45	19°54	18°21	28°37	n.a.	T 4
W 5	7 56 24	1° 9'12	18°37	18°29	11°22	26°52	23°21	16°23	15° 1	12°10	27°44	19°R55	18°18	28°44	n.a.	W 5
T 6	8 0 20	2° 8'39	1♉ 0	19°55	12°36	26°41	23°29	16°30	15° 4	12°12	27°44	19°54	18°14	28°51	n.a.	T 6
F 7	8 4 17	3° 8'04	13°12	21°16	13°50	26°30	23°38	16°38	15° 7	12°14	27°44	19°52	18°11	28°57	n.a.	F 7
S 8	8 8 13	4° 7'26	25°18	22°30	15° 4	26°20	23°47	16°45	15°11	12°16	27°43	19°47	18° 8	29° 4	n.a.	S 8
S 9	8 12 10	5° 6'47	7♒17	23°39	16°18	26°11	23°55	16°52	15°14	12°18	27°43	19°40	18° 5	29°11	n.a.	S 9
M10	8 16 7	6° 6'05	19°13	24°41	17°32	26° 2	24° 4	16°59	15°17	12°20	27°42	19°31	18° 2	29°18	n.a.	M10
T 11	8 20 3	7° 5'21	1♓ 5	25°36	18°46	25°55	24°12	17° 7	15°21	12°22	27°42	19°22	17°59	29°24	n.a.	T 11
W12	8 24 0	8° 4'34	12°56	26°24	20° 0	25°48	24°20	17°14	15°24	12°25	27°42	19°13	17°55	29°31	n.a.	W12
T 13	8 27 56	9° 3'45	24°49	27° 5	21°14	25°42	24°28	17°21	15°27	12°27	27°41	19° 4	17°52	29°38	n.a.	T 13
F 14	8 31 53	10° 2'54	6♈45	27°38	22°28	25°37	24°36	17°28	15°30	12°29	27°41	18°57	17°49	29°45	n.a.	F 14
S 15	8 35 49	11° 2'00	18°48	28° 4	23°41	25°32	24°43	17°35	15°33	12°31	27°41	18°52	17°46	29°51	n.a.	S 15
S 16	8 39 46	12° 1'03	1♉ 3	28°23	24°55	25°29	24°51	17°42	15°37	12°33	27°41	18°50	17°43	29°58	n.a.	S 16
M17	8 43 42	13° 0'05	13°33	28°34	26° 9	25°26	24°58	17°49	15°40	12°35	27°40	18°D49	17°40	0♓ 5	n.a.	M17
T 18	8 47 39	13°59'03	26°24	28°R38	27°23	25°24	25° 6	17°56	15°43	12°37	27°40	18°50	17°36	0°11	n.a.	T 18
W19	8 51 35	14°58'00	9♊38	28°35	28°37	25°22	25°13	18° 3	15°46	12°39	27°40	18°51	17°33	0°18	n.a.	W19
T 20	8 55 32	15°56'54	23°20	28°25	29°51	25°D22	25°20	18°10	15°49	12°41	27°40	18°R51	17°30	0°25	n.a.	T 20
F 21	8 59 29	16°55'45	7♋31	28° 8	1♒ 5	25°22	25°26	18°17	15°52	12°43	27°40	18°49	17°27	0°32	n.a.	F 21
S 22	9 3 25	17°54'35	22°10	27°46	2°18	25°23	25°33	18°24	15°55	12°45	27°40	18°46	17°24	0°38	n.a.	S 22
S 23	9 7 22	18°53'22	7♌11	27°17	3°32	25°25	25°40	18°30	15°58	12°47	27°40	18°39	17°20	0°45	n.a.	S 23
M24	9 11 18	19°52'06	22°26	26°44	4°46	25°27	25°46	18°37	16° 1	12°49	27°40	18°31	17°17	0°52	n.a.	M24
T 25	9 15 15	20°50'48	7♍45	26° 7	6° 0	25°30	25°52	18°44	16° 4	12°50	27°D40	18°22	17°14	0°58	n.a.	T 25
W26	9 19 11	21°49'29	22°56	25°27	7°14	25°34	25°58	18°51	16° 7	12°52	27°40	18°13	17°11	1° 5	n.a.	W26
T 27	9 23 8	22°48'07	7♎49	24°44	8°28	25°38	26° 4	18°57	16°10	12°54	27°40	18° 5	17° 8	1°12	n.a.	T 27
F 28	9 27 4	23°46'43	22°18	23°59	9°41	25°43	26°10	19° 4	16°13	12°56	27°40	17°59	17° 5	1°19	n.a.	F 28
S 29	9 31 1	24♒45'18	6♏19	23♒14	10♒55	25♊49	26♏16	19♉10	16♉16	12♉58	27♉40	17♊55	17♊ 1	1♓25	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21 s 7	6 s35	4n10	17 s24	0n 8	24 s23	0 s38	28n15	4n22	18 s21	0n29	23 s54	0 s58	23 s38	0 s35	23 s44	0 s23	19n47	0 s16	23n30	23n24	16 s49		n.a.
S 2	20 55	11 58	3 20	16 42	0 20	24 21	0 41	28 14	4 21	18 23	0 29	23 53	0 58	23 38	0 35	23 44	0 23	19 47	0 16	23 30	23 23	16 46		n.a.
M 3	20 43	16 41	2 20	16 0	0 33	24 19	0 43	28 12	4 19	18 26	0 29	23 52	0 58	23 37	0 35	23 44	0 23	19 47	0 16	23 30	23 23	16 44		n.a.
T 4	20 30	20 30	1 15	15 19	0 47	24 15	0 45	28 10	4 18	18 28	0 28	23 51	0 58	23 37	0 35	23 43	0 23	19 47	0 16	23 31	23 23	16 42		n.a.
W 5	20 17	23 17	0 7	14 38	1 0	24 11	0 47	28 8	4 16	18 31	0 28	23 51	0 59	23 37	0 35	23 43	0 23	19 47	0 16	23 31	23 22	16 40		n.a.
T 6	20 4	24 54	1 s 0	13 57	1 14	24 6	0 49	28 6	4 15	18 33	0 28	23 50	0 59	23 36	0 35	23 43	0 23	19 47	0 16	23 31	23 22	16 38		n.a.
F 7	19 50	25 16	2 3	13 19	1 27	24 1	0 51	28 4	4 13	18 35	0 28	23 49	0 59	23 36	0 35	23 43	0 23	19 47	0 16	23 30	23 22	16 36		n.a.
S 8	19 36	24 25	2 59	12 41	1 41	23 55	0 53	28 2	4 11	18 37	0 28	23 48	0 59	23 36	0 35	23 43	0 23	19 47	0 16	23 30	23 22	16 34		n.a.
S 9	19 21	22 28	3 48	12 6	1 54	23 48	0 55	28 0	4 10	18 40	0 28	23 47	0 59	23 35	0 35	23 43	0 23	19 46	0 16	23 29	23 21	16 31		n.a.
M10	19 7	19 32	4 25	11 33	2 8	23 40	0 57	27 58	4 8	18 42	0 28	23 46	0 59	23 35	0 35	23 42	0 23	19 46	0 16	23 29	23 21	16 29		n.a.
T 11	18 51	15 49	4 51	11 2	2 20	23 32	0 59	27 56	4 6	18 44	0 28	23 46	0 59	23 34	0 35	23 42	0 23	19 46	0 16	23 28	23 21	16 27		n.a.
W12	18 36	11 30	5 5	10 34	2 33	23 23	1 1	27 54	4 4	18 46	0 28	23 45	0 59	23 34	0 35	23 42	0 24	19 46	0 16	23 27	23 20	16 25		n.a.
T 13	18 20	6 45	5 5	10 9	2 44	23 13	1 2	27 52	4 2	18 48	0 28	23 44	0 59	23 34	0 35	23 42	0 24	19 46	0 15	23 26	23 20	16 23		n.a.
F 14	18 4	1 44	4 52	9 48	2 55	23 2	1 4	27 50	4 0	18 50	0 28	23 43	0 59	23 33	0 35	23 42	0 24	19 46	0 15	23 26	23 20	16 21		n.a.
S 15	17 48	3n25	4 26	9 29	3 5	22 51	1 6	27 48	3 58	18 52	0 28	23 42	1 0	23 33	0 35	23 41	0 24	19 46	0 15	23 25	23 20	16 18		n.a.
S 16	17 31	8 31	3 48	9 14	3 14	22 39	1 7	27 46	3 57	18 54	0 28	23 41	1 0	23 33	0 35	23 41	0 24	19 46	0 15	23 25	23 19	16 16		n.a.
M17	17 14	13 23	2 58	9 3	3 22	22 27	1 9	27 44	3 55	18 56	0 28	23 41	1 0	23 32	0 35	23 41	0 24	19 47	0 15	23 25	23 19	16 14		n.a.
T 18	16 57	17 49	1 57	8 55	3 28	22 14	1 10	27 42	3 53	18 57	0 28	23 40	1 0	23 32	0 35	23 41	0 24	19 47	0 15	23 25	23 19	16 12		n.a.
W19	16 39	21 31	0 49	8 52	3 34	22 0	1 11	27 40	3 51	18 59	0 28	23 39	1 0	23 32	0 35	23 41	0 24	19 47	0 15	23 25	23 18	16 10		n.a.
T 20	16 22	24 8	0n24	8 51	3 38	21 45	1 13	27 38	3 49	19 1	0 28	23 38	1 0	23 31	0 35	23 41	0 24	19 47	0 15	23 25	23 18	16 7		n.a.
F 21	16 4	25 19	1 38	8 55	3 40	21 30	1 14	27 36	3 47	19 3	0 28	23 37	1 0	23 31	0 35	23 40	0 24	19 47	0 15	23 25	23 18	16 5		n.a.
S 22	15 45	24 48	2 48	9 2	3 41	21 15	1 15	27 34	3 45	19 4	0 28	23 36	1 0	23 31	0 35	23 40	0 24	19 47	0 15	23 25	23 17	16 3		n.a.
S 23	15 27	22 30	3 48	9 12	3 40	20 58	1 16	27 32	3 43	19 6	0 28	23 36	1 1	23 30	0 35	23 40	0 24	19 47	0 15	23 24	23 17	16 1		n.a.
M24	15 8	18 35	4 33	9 26	3 38	20 42	1 17	27 30	3 41	19 7	0 28	23 35	1 1	23 30	0 35	23 40	0 24	19 47	0 15	23 24	23 17	15 59		n.a.
T 25	14 49	13 25	4 58	9 43	3 34	20 24	1 18	27 28	3 39	19 9	0 28	23 34	1 1	23 29	0 35	23 40	0 24	19 47	0 15	23 23	23 17	15 56		n.a.
W26	14 30	7 28	5 2	10 2	3 28	20 6	1 19	27 26	3 37	19 10	0 28	23 33	1 1	23 29	0 35	23 40	0 24	19 47	0 15	23 22	23 16	15 54		n.a.
T 27	14 11	1 12	4 46	10 23	3 20	19 47	1 20	27 24	3 35	19 12	0 28	23 32	1 1	23 29	0 35	23 39	0 24	19 47	0 14	23 21	23 16	15 52		n.a.
F 28	13 51	4 s58	4 11	10 46	3 12	19 28	1 21	27 22	3 32	19 13	0 27	23 31	1 1	23 28	0 35	23 39	0 24	19 47	0 14	23 21	23 16	15 50		n.a.
S 29	13 s31	10 s42	3n22	11 s11	3n 1	19 s 8	1 s22	27n20	3n30	19 s15	0n27	23 s31	1 s 1	23 s28	0 s35	23 s39	0 s24	19n47	0 s14	23n20	23n15	15 s47		n.a.

Julian Day Number = 1072404.5, Delta T = 11h32m59s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'49, Lahiri = -28°27'49 Julian Calendar 1 Feb. 1777 BCE == Greg. Calendar 17 Jan. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

MARCH 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 34 57	25♒43'51	19♏51	22°R28	12♒ 9	25♊55	26♏21	19♑17	16♑19	13♑ 0	27♉40	17°R54	16♊58	1♓32	n.a.	S 1
M 2	9 38 54	26°42'22	2♐57	21♒43	13°23	26° 3	26°26	19°23	16°21	13° 1	27°40	17°D54	16°55	1°39	n.a.	M 2
T 3	9 42 51	27°40'51	15°41	21° 0	14°36	26°10	26°31	19°30	16°24	13° 3	27°40	17°R54	16°52	1°45	n.a.	T 3
W 4	9 46 47	28°39'19	28° 7	20°20	15°50	26°19	26°36	19°36	16°27	13° 5	27°40	17♊54	16°49	1°52	n.a.	W 4
T 5	9 50 44	29°37'44	10♑20	19°42	17° 4	26°28	26°41	19°43	16°30	13° 7	27°41	17°52	16°46	1°59	n.a.	T 5
F 6	9 54 40	0♓36'08	22°23	19° 8	18°18	26°37	26°46	19°49	16°32	13° 8	27°41	17°47	16°42	2° 6	n.a.	F 6
S 7	9 58 37	1°34'30	4♒20	18°38	19°32	26°47	26°50	19°55	16°35	13°10	27°41	17°39	16°39	2°12	n.a.	S 7
S 8	10 2 33	2°32'51	16°13	18°13	20°45	26°58	26°54	20° 1	16°38	13°12	27°41	17°29	16°36	2°19	n.a.	S 8
M 9	10 6 30	3°31'09	28° 5	17°52	21°59	27° 9	26°59	20° 7	16°40	13°13	27°42	17°17	16°33	2°26	n.a.	M 9
T 10	10 10 26	4°29'25	9♓56	17°36	23°13	27°21	27° 2	20°13	16°43	13°15	27°42	17° 3	16°30	2°32	n.a.	T 10
W11	10 14 23	5°27'39	21°49	17°25	24°27	27°34	27° 6	20°19	16°45	13°16	27°42	16°49	16°26	2°39	n.a.	W11
T 12	10 18 19	6°25'51	3♈45	17°18	25°40	27°47	27°10	20°25	16°48	13°18	27°43	16°36	16°23	2°46	n.a.	T 12
F 13	10 22 16	7°24'01	15°46	17°D17	26°54	28° 0	27°13	20°31	16°50	13°20	27°43	16°25	16°20	2°53	n.a.	F 13
S 14	10 26 13	8°22'10	27°54	17°21	28° 8	28°14	27°16	20°37	16°53	13°21	27°44	16°17	16°17	2°59	n.a.	S 14
S 15	10 30 9	9°20'16	10♉11	17°30	29°22	28°29	27°19	20°43	16°55	13°22	27°44	16°12	16°14	3° 6	n.a.	S 15
M16	10 34 6	10°18'20	22°42	17°43	0♓35	28°44	27°22	20°49	16°58	13°24	27°45	16° 9	16°11	3°13	n.a.	M16
T 17	10 38 2	11°16'22	5♊29	18° 1	1°49	28°59	27°25	20°54	17° 0	13°25	27°45	16° 8	16° 7	3°20	n.a.	T 17
W18	10 41 59	12°14'22	18°38	18°24	3° 3	29°15	27°27	21° 0	17° 2	13°27	27°46	16° 8	16° 4	3°26	n.a.	W18
T 19	10 45 55	13°12'19	2♋12	18°51	4°17	29°32	27°30	21° 6	17° 4	13°28	27°46	16° 8	16° 1	3°33	n.a.	T 19
F 20	10 49 52	14°10'15	16°13	19°22	5°30	29°49	27°32	21°11	17° 7	13°29	27°47	16° 6	15°58	3°40	n.a.	F 20
S 21	10 53 48	15° 8'09	0♌42	19°57	6°44	0♋ 6	27°34	21°16	17° 9	13°31	27°47	16° 1	15°55	3°46	n.a.	S 21
S 22	10 57 45	16° 6'01	15°34	20°36	7°58	0°24	27°36	21°22	17°11	13°32	27°48	15°54	15°51	3°53	n.a.	S 22
M23	11 1 42	17° 3'51	0♍45	21°19	9°11	0°42	27°37	21°27	17°13	13°33	27°49	15°45	15°48	4° 0	n.a.	M23
T 24	11 5 38	18° 1'39	16° 4	22° 5	10°25	1° 1	27°39	21°32	17°15	13°35	27°49	15°34	15°45	4° 7	n.a.	T 24
W25	11 9 35	18°59'25	1♎19	22°55	11°39	1°20	27°40	21°37	17°17	13°36	27°50	15°24	15°42	4°13	n.a.	W25
T 26	11 13 31	19°57'10	16°20	23°48	12°52	1°39	27°41	21°43	17°19	13°37	27°51	15°14	15°39	4°20	n.a.	T 26
F 27	11 17 28	20°54'53	0♏58	24°45	14° 6	1°59	27°42	21°48	17°21	13°38	27°51	15° 6	15°36	4°27	n.a.	F 27
S 28	11 21 24	21°52'35	15° 8	25°44	15°20	2°19	27°42	21°53	17°23	13°39	27°52	15° 2	15°32	4°33	n.a.	S 28
S 29	11 25 21	22°50'16	28°47	26°47	16°33	2°40	27°43	21°57	17°25	13°40	27°53	14°59	15°29	4°40	n.a.	S 29
M30	11 29 17	23°47'55	11♐59	27°52	17°47	3° 1	27°43	22° 2	17°27	13°41	27°54	14°D58	15°26	4°47	n.a.	M30
T 31	11 33 14	24♓45'34	24♐45	29♒ 0	19♓ 1	3♋22	27°R43	22♑ 7	17♑29	13♑42	27♉54	14°R58	15♊23	4♓54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	13s11	15s44	2n23	11s37	2n50	18s48	1s23	27n19	3n28	19s16	0n27	23s30	1s 1	23s28	0s35	23s39	0s24	19n47	0s14	23n20	23n15	15s45			n.a.
M 2	12 51	19 52	1 19	12 4	2 37	18 27	1 23	27 17	3 26	19 17	0 27	23 29	1 2	23 27	0 35	23 39	0 24	19 47	0 14	23 20	23 15	15 43			n.a.
T 3	12 31	22 55	0 12	12 31	2 23	18 6	1 24	27 15	3 24	19 19	0 27	23 28	1 2	23 27	0 35	23 39	0 24	19 48	0 14	23 20	23 14	15 41			n.a.
W 4	12 10	24 47	0s54	12 57	2 9	17 44	1 24	27 13	3 22	19 20	0 27	23 27	1 2	23 27	0 35	23 38	0 24	19 48	0 14	23 20	23 14	15 38			n.a.
T 5	11 49	25 25	1 56	13 24	1 54	17 22	1 25	27 12	3 20	19 21	0 27	23 27	1 2	23 27	0 35	23 38	0 24	19 48	0 14	23 20	23 14	15 36			n.a.
F 6	11 28	24 50	2 52	13 49	1 38	16 59	1 25	27 10	3 18	19 22	0 27	23 26	1 2	23 26	0 35	23 38	0 24	19 48	0 14	23 20	23 13	15 34			n.a.
S 7	11 7	23 6	3 40	14 14	1 22	16 36	1 26	27 8	3 17	19 23	0 27	23 25	1 2	23 26	0 35	23 38	0 24	19 48	0 14	23 19	23 13	15 31			n.a.
S 8	10 46	20 22	4 17	14 37	1 6	16 12	1 26	27 6	3 15	19 24	0 27	23 24	1 2	23 26	0 35	23 38	0 24	19 48	0 14	23 18	23 13	15 29			n.a.
M 9	10 24	16 47	4 44	14 58	0 51	15 48	1 26	27 5	3 13	19 25	0 27	23 23	1 3	23 25	0 35	23 38	0 24	19 48	0 14	23 17	23 12	15 27			n.a.
T 10	10 3	12 34	4 58	15 18	0 35	15 24	1 26	27 3	3 11	19 26	0 27	23 23	1 3	23 25	0 35	23 38	0 24	19 48	0 14	23 15	23 12	15 25			n.a.
W11	9 41	7 52	4 59	15 37	0 19	14 59	1 26	27 1	3 9	19 27	0 27	23 22	1 3	23 25	0 35	23 37	0 24	19 49	0 14	23 14	23 12	15 22			n.a.
T 12	9 19	2 51	4 47	15 53	0 4	14 34	1 26	27 0	3 7	19 28	0 27	23 21	1 3	23 24	0 35	23 37	0 24	19 49	0 13	23 13	23 11	15 20			n.a.
F 13	8 57	2n18	4 22	16 7	0s11	14 8	1 26	26 58	3 5	19 29	0 27	23 20	1 3	23 24	0 35	23 37	0 24	19 49	0 13	23 12	23 11	15 18			n.a.
S 14	8 35	7 26	3 45	16 20	0 25	13 42	1 26	26 56	3 3	19 30	0 27	23 20	1 3	23 24	0 35	23 37	0 24	19 49	0 13	23 11	23 11	15 15			n.a.
S 15	8 13	12 21	2 58	16 30	0 38	13 15	1 26	26 55	3 1	19 30	0 27	23 19	1 3	23 24	0 35	23 37	0 24	19 49	0 13	23 10	23 10	15 13			n.a.
M16	7 51	16 52	2 1	16 38	0 51	12 49	1 26	26 53	2 59	19 31	0 27	23 18	1 4	23 23	0 35	23 37	0 24	19 49	0 13	23 10	23 10	15 11			n.a.
T 17	7 28	20 43	0 56	16 44	1 4	12 21	1 25	26 51	2 57	19 32	0 27	23 17	1 4	23 23	0 35	23 37	0 24	19 50	0 13	23 10	23 10	15 8			n.a.
W18	7 6	23 37	0n13	16 48	1 15	11 54	1 25	26 50	2 56	19 32	0 27	23 17	1 4	23 23	0 36	23 37	0 24	19 50	0 13	23 10	23 9	15 6			n.a.
T 19	6 43	25 17	1 24	16 50	1 27	11 26	1 25	26 48	2 54	19 33	0 26	23 16	1 4	23 22	0 36	23 36	0 24	19 50	0 13	23 10	23 9	15 4			n.a.
F 20	6 21	25 24	2 32	16 50	1 37	10 58	1 24	26 46	2 52	19 34	0 26	23 15	1 4	23 22	0 36	23 36	0 24	19 50	0 13	23 10	23 9	15 1			n.a.
S 21	5 58	23 50	3 32	16 47	1 46	10 30	1 24	26 44	2 50	19 34	0 26	23 14	1 4	23 22	0 36	23 36	0 24	19 50	0 13	23 9	23 8	14 59			n.a.
S 22	5 35	20 36	4 20	16 43	1 55	10 1	1 23	26 42	2 48	19 35	0 26	23 14	1 5	23 22	0 36	23 36	0 24	19 51	0 13	23 8	23 8	14 57			n.a.
M23	5 12	15 55	4 50	16 37	2 3	9 33	1 22	26 41	2 47	19 35	0 26	23 13	1 5	23 21	0 36	23 36	0 24	19 51	0 13	23 7	23 8	14 54			n.a.
T 24	4 49	10 12	5 0	16 28	2 11	9 4	1 22	26 39	2 45	19 35	0 26	23 12	1 5	23 21	0 36	23 36	0 24	19 51	0 13	23 6	23 7	14 52			n.a.
W25	4 26	3 52	4 49	16 18	2 18	8 34	1 21	26 37	2 43	19 36	0 26	23 12	1 5	23 21	0 36	23 36	0 24	19 51	0 13	23 5	23 7	14 50			n.a.
T 26	4 3	2s35	4 18	16 6	2 24	8 5	1 20	26 35	2 41	19 36	0 26	23 11	1 5	23 21	0 36	23 36	0 24	19 51	0 13	23 4	23 7	14 47			n.a.
F 27	3 40	8 45	3 30	15 52	2 29	7 35	1 19	26 33	2 40	19 36	0 26	23 10	1 5	23 21	0 36	23 36	0 24	19 52	0 12	23 3	23 6	14 45			n.a.
S 28	3 17	14 17	2 31	15 35	2 34	7 5	1 18	26 31	2 38	19 36	0 26	23 10	1 6	23 20	0 36	23 36	0 25	19 52	0 12	23 3	23 6	14 42			n.a.
S 29	2 54	18 54	1 24	15 17	2 38	6 35	1 17	26 29	2 36	19 37	0 26	23 9	1 6	23 20	0 36	23 35	0 25	19 52	0 12	23 2	23 6	14 40			n.a.
M30	2 31	22 24	0 16	14 57	2 41	6 5	1 16	26 27	2 35	19 37	0 26	23 9	1 6	23 20	0 36	23 35	0 25	19 52	0 12	23 2	23 5	14 38			n.a.
T 31	2s 7	24s39	0s52	14s35	2s43	5s34	1s15	26n24	2n33	19s37	0n26	23s 8	1s 6	23s20	0s36	23s35	0s25	19n53	0s12	23n 2	23n 5	14s35			n.a.

Julian Day Number = 1072433.5, Delta T = 11h32m57s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'45, Lahiri = -28°27'45 Julian Calendar 1 March 1777 BCE == Greg. Calendar 15 Feb. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

APRIL 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 37 10	25♓43'11	7♑11	0♓11	20♓14	3♋44	27°R43	22♑12	17♑30	13♑43	27♉55	14°R58	15♊20	5♓ 0	n.a.	W 1
T 2	11 41 7	26°40'47	19°22	1°25	21°28	4° 6	27♏43	22°16	17°32	13°44	27°56	14♊56	15°17	5° 7	n.a.	T 2
F 3	11 45 4	27°38'22	1♒22	2°41	22°42	4°28	27°42	22°21	17°34	13°45	27°57	14°52	15°13	5°14	n.a.	F 3
S 4	11 49 0	28°35'55	13°15	4° 0	23°55	4°51	27°41	22°25	17°35	13°46	27°58	14°45	15°10	5°21	n.a.	S 4
S 5	11 52 57	29°33'28	25° 6	5°21	25° 9	5°14	27°41	22°29	17°37	13°47	27°59	14°36	15° 7	5°27	n.a.	S 5
M 6	11 56 53	0♈30'59	6♓57	6°45	26°23	5°37	27°40	22°34	17°38	13°48	28° 0	14°24	15° 4	5°34	n.a.	M 6
T 7	12 0 50	1°28'29	18°50	8°11	27°36	6° 1	27°38	22°38	17°40	13°49	28° 1	14°11	15° 1	5°41	n.a.	T 7
W 8	12 4 46	2°25'57	0♈48	9°39	28°50	6°25	27°37	22°42	17°41	13°50	28° 2	13°58	14°57	5°47	n.a.	W 8
T 9	12 8 43	3°23'25	12°51	11°10	0♈ 4	6°49	27°35	22°46	17°43	13°50	28° 3	13°46	14°54	5°54	n.a.	T 9
F 10	12 12 39	4°20'51	25° 1	12°43	1°17	7°14	27°33	22°50	17°44	13°51	28° 4	13°36	14°51	6° 1	n.a.	F 10
S 11	12 16 36	5°18'16	7♉18	14°18	2°31	7°39	27°31	22°54	17°45	13°52	28° 5	13°28	14°48	6° 8	n.a.	S 11
S 12	12 20 33	6°15'39	19°45	15°56	3°45	8° 4	27°29	22°58	17°47	13°52	28° 6	13°23	14°45	6°14	n.a.	S 12
M13	12 24 29	7°13'02	2♊24	17°36	4°58	8°29	27°27	23° 1	17°48	13°53	28° 7	13°21	14°42	6°21	n.a.	M13
T 14	12 28 26	8°10'23	15°18	19°18	6°12	8°55	27°24	23° 5	17°49	13°54	28° 8	13°D20	14°38	6°28	n.a.	T 14
W15	12 32 22	9° 7'43	28°28	21° 3	7°25	9°21	27°22	23° 8	17°50	13°54	28° 9	13°21	14°35	6°34	n.a.	W15
T 16	12 36 19	10° 5'01	11♋59	22°50	8°39	9°48	27°19	23°12	17°51	13°55	28°10	13°R21	14°32	6°41	n.a.	T 16
F 17	12 40 15	11° 2'18	25°52	24°39	9°53	10°14	27°16	23°15	17°52	13°55	28°11	13°20	14°29	6°48	n.a.	F 17
S 18	12 44 12	11°59'34	10♌ 8	26°30	11° 6	10°41	27°12	23°18	17°53	13°56	28°12	13°17	14°26	6°55	n.a.	S 18
S 19	12 48 8	12°56'49	24°45	28°24	12°20	11° 8	27° 9	23°22	17°54	13°56	28°14	13°12	14°22	7° 1	n.a.	S 19
M20	12 52 5	13°54'02	9♍39	0♈20	13°34	11°35	27° 5	23°25	17°55	13°56	28°15	13° 5	14°19	7° 8	n.a.	M20
T 21	12 56 2	14°51'14	24°41	2°18	14°47	12° 3	27° 2	23°28	17°56	13°57	28°16	12°57	14°16	7°15	n.a.	T 21
W22	12 59 58	15°48'25	9♎44	4°18	16° 1	12°31	26°58	23°31	17°57	13°57	28°17	12°48	14°13	7°22	n.a.	W22
T 23	13 3 55	16°45'36	24°37	6°20	17°15	12°59	26°54	23°33	17°58	13°57	28°18	12°41	14°10	7°28	n.a.	T 23
F 24	13 7 51	17°42'45	9♏11	8°23	18°28	13°27	26°49	23°36	17°58	13°58	28°20	12°35	14° 7	7°35	n.a.	F 24
S 25	13 11 48	18°39'55	23°22	10°29	19°42	13°55	26°45	23°39	17°59	13°58	28°21	12°31	14° 3	7°42	n.a.	S 25
S 26	13 15 44	19°37'03	7♐ 5	12°36	20°55	14°24	26°40	23°41	18° 0	13°58	28°22	12°D29	14° 0	7°48	n.a.	S 26
M27	13 19 41	20°34'11	20°20	14°44	22° 9	14°53	26°36	23°44	18° 0	13°58	28°24	12°30	13°57	7°55	n.a.	M27
T 28	13 23 37	21°31'19	3♑11	16°53	23°23	15°22	26°31	23°46	18° 1	13°58	28°25	12°31	13°54	8° 2	n.a.	T 28
W29	13 27 34	22°28'27	15°41	19° 4	24°36	15°51	26°26	23°48	18° 1	13°59	28°26	12°32	13°51	8° 9	n.a.	W29
T 30	13 31 31	23♈25'34	27♑54	21♈15	25♈50	16♋21	26♏21	23♑51	18♑ 1	13♑59	28♉27	12°R32	13♊48	8♓15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1s44	25s37	1s55	14s11	2s45	5s 4	1s14	26n22	2n31	19s37	0n26	23s 7	1s 6	23s19	0s36	23s35	0s25	19n53	0s12	23n 2	23n 5	14s33		n.a.
T 2	1 21	25 18	2 51	13 46	2 47	4 33	1 12	26 20	2 30	19 37	0 26	23 7	1 6	23 19	0 36	23 35	0 25	19 53	0 12	23 2	23 4	14 31		n.a.
F 3	0 57	23 48	3 39	13 18	2 47	4 2	1 11	26 17	2 28	19 37	0 26	23 6	1 7	23 19	0 36	23 35	0 25	19 53	0 12	23 1	23 4	14 28		n.a.
S 4	0 34	21 16	4 17	12 49	2 47	3 31	1 10	26 15	2 26	19 37	0 26	23 6	1 7	23 19	0 36	23 35	0 25	19 54	0 12	23 1	23 4	14 26		n.a.
S 5	0 11	17 51	4 44	12 18	2 46	3 0	1 8	26 12	2 25	19 37	0 25	23 5	1 7	23 19	0 36	23 35	0 25	19 54	0 12	23 0	23 3	14 23		n.a.
M 6	0n13	13 43	4 58	11 45	2 45	2 29	1 7	26 10	2 23	19 36	0 25	23 4	1 7	23 19	0 36	23 35	0 25	19 54	0 12	22 58	23 3	14 21		n.a.
T 7	0 36	9 5	5 0	11 11	2 43	1 58	1 5	26 7	2 22	19 36	0 25	23 4	1 7	23 18	0 36	23 35	0 25	19 55	0 12	22 57	23 2	14 18		n.a.
W 8	0 59	4 4	4 48	10 34	2 40	1 27	1 4	26 4	2 20	19 36	0 25	23 3	1 7	23 18	0 36	23 35	0 25	19 55	0 12	22 55	23 2	14 16		n.a.
T 9	1 22	1n 8	4 23	9 56	2 37	0 55	1 2	26 2	2 18	19 36	0 25	23 3	1 8	23 18	0 36	23 35	0 25	19 55	0 12	22 54	23 2	14 14		n.a.
F 10	1 46	6 21	3 47	9 16	2 34	0 24	1 1	25 59	2 17	19 35	0 25	23 2	1 8	23 18	0 36	23 35	0 25	19 55	0 12	22 52	23 1	14 11		n.a.
S 11	2 9	11 24	2 59	8 35	2 29	0n 7	0 59	25 56	2 15	19 35	0 25	23 2	1 8	23 18	0 36	23 35	0 25	19 56	0 11	22 51	23 1	14 9		n.a.
S 12	2 32	16 4	2 2	7 52	2 24	0 39	0 57	25 53	2 14	19 34	0 25	23 1	1 8	23 18	0 36	23 35	0 25	19 56	0 11	22 51	23 1	14 6		n.a.
M13	2 55	20 6	0 58	7 7	2 19	1 10	0 55	25 50	2 12	19 34	0 25	23 1	1 8	23 18	0 36	23 35	0 25	19 56	0 11	22 50	23 0	14 4		n.a.
T 14	3 18	23 15	0n10	6 20	2 13	1 41	0 54	25 46	2 11	19 34	0 25	23 1	1 9	23 17	0 36	23 34	0 25	19 57	0 11	22 50	23 0	14 1		n.a.
W15	3 41	25 13	1 20	5 32	2 6	2 13	0 52	25 43	2 9	19 33	0 25	23 0	1 9	23 17	0 36	23 34	0 25	19 57	0 11	22 50	22 59	13 59		n.a.
T 16	4 4	25 47	2 26	4 43	1 59	2 44	0 50	25 39	2 8	19 32	0 25	23 0	1 9	23 17	0 36	23 34	0 25	19 57	0 11	22 50	22 59	13 57		n.a.
F 17	4 27	24 45	3 26	3 52	1 51	3 15	0 48	25 36	2 6	19 32	0 24	22 59	1 9	23 17	0 37	23 34	0 25	19 58	0 11	22 50	22 59	13 54		n.a.
S 18	4 50	22 8	4 15	2 59	1 43	3 46	0 46	25 32	2 5	19 31	0 24	22 59	1 9	23 17	0 37	23 34	0 25	19 58	0 11	22 50	22 58	13 52		n.a.
S 19	5 12	18 3	4 49	2 5	1 35	4 18	0 44	25 29	2 4	19 30	0 24	22 59	1 10	23 17	0 37	23 34	0 25	19 58	0 11	22 49	22 58	13 49		n.a.
M20	5 35	12 46	5 4	1 10	1 26	4 49	0 42	25 25	2 2	19 30	0 24	22 58	1 10	23 17	0 37	23 34	0 25	19 59	0 11	22 48	22 58	13 47		n.a.
T 21	5 58	6 41	4 58	0 14	1 16	5 19	0 40	25 21	2 1	19 29	0 24	22 58	1 10	23 17	0 37	23 34	0 25	19 59	0 11	22 47	22 57	13 44		n.a.
W22	6 20	0 13	4 32	0n43	1 6	5 50	0 38	25 17	1 59	19 28	0 24	22 58	1 10	23 17	0 37	23 34	0 25	19 59	0 11	22 46	22 57	13 42		n.a.
T 23	6 43	6s12	3 47	1 42	0 56	6 21	0 36	25 13	1 58	19 27	0 24	22 57	1 10	23 17	0 37	23 34	0 25	20 0	0 11	22 45	22 56	13 39		n.a.
F 24	7 5	12 11	2 49	2 41	0 46	6 52	0 34	25 8	1 57	19 26	0 24	22 57	1 11	23 17	0 37	23 34	0 25	20 0	0 11	22 45	22 56	13 37		n.a.
S 25	7 27	17 21	1 41	3 41	0 36	7 22	0 31	25 4	1 55	19 25	0 24	22 57	1 11	23 16	0 37	23 34	0 25	20 0	0 11	22 44	22 56	13 34		n.a.
S 26	7 49	21 26	0 29	4 41	0 25	7 52	0 29	24 59	1 54	19 24	0 24	22 57	1 11	23 16	0 37	23 34	0 25	20 1	0 10	22 44	22 55	13 32		n.a.
M27	8 11	24 15	0s42	5 42	0 15	8 22	0 27	24 55	1 52	19 23	0 24	22 56	1 11	23 16	0 37	23 34	0 25	20 1	0 10	22 44	22 55	13 29		n.a.
T 28	8 33	25 41	1 49	6 42	0 4	8 52	0 25	24 50	1 51	19 22	0 23	22 56	1 11	23 16	0 37	23 34	0 25	20 1	0 10	22 44	22 55	13 27		n.a.
W29	8 55	25 45	2 49	7 43	0n 7	9 22	0 22	24 45	1 50	19 21	0 23	22 56	1 12	23 16	0 37	23 34	0 25	20 2	0 10	22 44	22 54	13 24		n.a.
T 30	9n16	24s34	3s40	8n43	0n17	9n51	0s20	24n40	1n48	19s20	0n23	22s56	1s12	23s16	0s37	23s34	0s25	20n 2	0s10	22n44	22n54	13s22		n.a.

Julian Day Number = 1072464.5, Delta T = 11h32m55s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'41, Lahiri = -28°27'41 Julian Calendar 1 Apr. 1777 BCE == Greg. Calendar 17 March 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

MAY 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 35 27	24♈22'41	9♒55	23♈26	27♈ 4	16♋50	26°R15	23♑53	18♑ 2	13♑59	28♉29	12°R30	13♊44	8♓22	n.a.	F 1
S 2	13 39 24	25°19'47	21°49	25°38	28°17	17°20	26♏10	23°55	18° 2	13°R59	28°30	12♊27	13°41	8°29	n.a.	S 2
S 3	13 43 20	26°16'54	3♓40	27°49	29°31	17°51	26° 4	23°56	18° 2	13°59	28°32	12°22	13°38	8°35	n.a.	S 3
M 4	13 47 17	27°14'00	15°33	29°59	0♉45	18°21	25°58	23°58	18° 3	13°59	28°33	12°15	13°35	8°42	n.a.	M 4
T 5	13 51 13	28°11'05	27°30	2♉10	1°58	18°51	25°52	24° 0	18° 3	13°59	28°34	12° 7	13°32	8°49	n.a.	T 5
W 6	13 55 10	29° 8'11	9♈34	4°19	3°12	19°22	25°46	24° 1	18° 3	13°58	28°36	11°59	13°28	8°56	n.a.	W 6
T 7	13 59 7	0♉ 5'16	21°46	6°28	4°26	19°53	25°40	24° 3	18° 3	13°58	28°37	11°52	13°25	9° 2	n.a.	T 7
F 8	14 3 3	1° 2'21	4♉ 8	8°34	5°39	20°24	25°34	24° 4	18°R 3	13°58	28°39	11°46	13°22	9° 9	n.a.	F 8
S 9	14 7 0	1°59'26	16°40	10°40	6°53	20°55	25°28	24° 6	18° 3	13°58	28°40	11°41	13°19	9°16	n.a.	S 9
S 10	14 10 56	2°56'30	29°24	12°43	8° 7	21°27	25°21	24° 7	18° 3	13°58	28°41	11°39	13°16	9°23	n.a.	S 10
M11	14 14 53	3°53'34	12♊20	14°45	9°20	21°58	25°15	24° 8	18° 3	13°57	28°43	11°D38	13°13	9°29	n.a.	M11
T 12	14 18 49	4°50'38	25°29	16°45	10°34	22°30	25° 8	24° 9	18° 3	13°57	28°44	11°39	13° 9	9°36	n.a.	T 12
W13	14 22 46	5°47'42	8♋51	18°44	11°48	23° 2	25° 1	24°10	18° 2	13°57	28°46	11°40	13° 6	9°43	n.a.	W13
T 14	14 26 42	6°44'45	22°29	20°40	13° 1	23°34	24°54	24°10	18° 2	13°56	28°47	11°42	13° 3	9°49	n.a.	T 14
F 15	14 30 39	7°41'48	6♌22	22°34	14°15	24° 7	24°47	24°11	18° 2	13°56	28°49	11°R42	13° 0	9°56	n.a.	F 15
S 16	14 34 36	8°38'50	20°30	24°26	15°29	24°39	24°40	24°12	18° 2	13°56	28°50	11°42	12°57	10° 3	n.a.	S 16
S 17	14 38 32	9°35'52	4♍53	26°16	16°42	25°12	24°33	24°12	18° 1	13°55	28°52	11°40	12°54	10°10	n.a.	S 17
M18	14 42 29	10°32'54	19°25	28° 4	17°56	25°45	24°26	24°12	18° 1	13°55	28°53	11°37	12°50	10°16	n.a.	M18
T 19	14 46 25	11°29'55	4♎ 4	29°50	19°10	26°18	24°19	24°13	18° 0	13°54	28°55	11°33	12°47	10°23	n.a.	T 19
W20	14 50 22	12°26'57	18°43	1♊34	20°23	26°51	24°11	24°13	18° 0	13°53	28°56	11°29	12°44	10°30	n.a.	W20
T 21	14 54 18	13°23'58	3♏14	3°15	21°37	27°24	24° 4	24°R13	17°59	13°53	28°58	11°25	12°41	10°37	n.a.	T 21
F 22	14 58 15	14°21'00	17°31	4°55	22°51	27°57	23°56	24°13	17°58	13°52	29° 0	11°22	12°38	10°43	n.a.	F 22
S 23	15 2 12	15°18'02	1♐30	6°32	24° 5	28°31	23°49	24°13	17°58	13°52	29° 1	11°21	12°34	10°50	n.a.	S 23
S 24	15 6 8	16°15'04	15° 7	8° 8	25°18	29° 5	23°41	24°12	17°57	13°51	29° 3	11°D20	12°31	10°57	n.a.	S 24
M25	15 10 5	17°12'07	28°21	9°41	26°32	29°38	23°34	24°12	17°56	13°50	29° 4	11°21	12°28	11° 3	n.a.	M25
T 26	15 14 1	18° 9'10	11♑12	11°12	27°46	0♌12	23°26	24°12	17°55	13°50	29° 6	11°23	12°25	11°10	n.a.	T 26
W27	15 17 58	19° 6'14	23°44	12°41	28°59	0°47	23°18	24°11	17°55	13°49	29° 7	11°24	12°22	11°17	n.a.	W27
T 28	15 21 54	20° 3'18	6♒ 0	14° 7	0♊13	1°21	23°11	24°11	17°54	13°48	29° 9	11°25	12°19	11°24	n.a.	T 28
F 29	15 25 51	21° 0'23	18° 3	15°32	1°27	1°55	23° 3	24°10	17°53	13°47	29°10	11°R26	12°15	11°30	n.a.	F 29
S 30	15 29 48	21°57'29	29°59	16°54	2°41	2°30	22°55	24° 9	17°52	13°46	29°12	11°26	12°12	11°37	n.a.	S 30
S 31	15 33 44	22♉54'36	11♓52	18♊14	3♊54	3♌ 4	22♏48	24♑ 8	17♑51	13♑45	29♉14	11♊25	12♊ 9	11♓44	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n38	22s16	4s20	9n42	0n28	10n21	0s18	24n35	1n47	19s19	0n23	22s56	1s12	23s16	0s37	23s34	0s25	20n 2	0s10	22n44	22n53	13s19		n.a.
S 2	9 59	19 2	4 48	10 40	0 38	10 50	0 16	24 30	1 46	19 18	0 23	22 55	1 12	23 16	0 37	23 34	0 25	20 3	0 10	22 43	22 53	13 17		n.a.
S 3	10 20	15 3	5 4	11 38	0 47	11 18	0 13	24 25	1 44	19 16	0 23	22 55	1 12	23 16	0 37	23 34	0 25	20 3	0 10	22 43	22 53	13 14		n.a.
M 4	10 41	10 30	5 7	12 34	0 56	11 47	0 11	24 19	1 43	19 15	0 23	22 55	1 13	23 16	0 37	23 34	0 26	20 4	0 10	22 42	22 52	13 12		n.a.
T 5	11 2	5 32	4 57	13 29	1 5	12 15	0 9	24 14	1 42	19 14	0 23	22 55	1 13	23 16	0 37	23 35	0 26	20 4	0 10	22 41	22 52	13 9		n.a.
W 6	11 23	0 19	4 33	14 21	1 14	12 43	0 6	24 8	1 41	19 13	0 22	22 55	1 13	23 16	0 37	23 35	0 26	20 4	0 10	22 40	22 51	13 7		n.a.
T 7	11 43	4n59	3 57	15 12	1 21	13 11	0 4	24 2	1 39	19 11	0 22	22 55	1 13	23 16	0 37	23 35	0 26	20 5	0 10	22 39	22 51	13 4		n.a.
F 8	12 4	10 11	3 9	16 2	1 28	13 38	0 2	23 56	1 38	19 10	0 22	22 55	1 13	23 16	0 37	23 35	0 26	20 5	0 10	22 38	22 51	13 2		n.a.
S 9	12 24	15 3	2 11	16 48	1 35	14 5	0n 1	23 50	1 37	19 8	0 22	22 55	1 14	23 16	0 37	23 35	0 26	20 5	0 10	22 37	22 50	12 59		n.a.
S 10	12 44	19 20	1 6	17 33	1 41	14 32	0 3	23 44	1 36	19 7	0 22	22 55	1 14	23 16	0 37	23 35	0 26	20 6	0 10	22 37	22 50	12 56		n.a.
M11	13 3	22 46	0n 4	18 16	1 46	14 58	0 6	23 37	1 34	19 5	0 22	22 55	1 14	23 17	0 37	23 35	0 26	20 6	0 9	22 37	22 49	12 54		n.a.
T 12	13 23	25 4	1 15	18 56	1 51	15 24	0 8	23 31	1 33	19 4	0 22	22 55	1 14	23 17	0 37	23 35	0 26	20 7	0 9	22 37	22 49	12 51		n.a.
W13	13 42	25 58	2 23	19 34	1 55	15 50	0 10	23 24	1 32	19 2	0 22	22 55	1 14	23 17	0 37	23 35	0 26	20 7	0 9	22 37	22 49	12 49		n.a.
T 14	14 2	25 20	3 24	20 9	1 58	16 15	0 13	23 17	1 31	19 1	0 21	22 55	1 15	23 17	0 37	23 35	0 26	20 7	0 9	22 37	22 48	12 46		n.a.
F 15	14 21	23 9	4 15	20 42	2 0	16 40	0 15	23 10	1 29	18 59	0 21	22 55	1 15	23 17	0 38	23 35	0 26	20 8	0 9	22 37	22 48	12 44		n.a.
S 16	14 39	19 31	4 51	21 13	2 2	17 4	0 17	23 3	1 28	18 58	0 21	22 55	1 15	23 17	0 38	23 35	0 26	20 8	0 9	22 37	22 47	12 41		n.a.
S 17	14 58	14 41	5 10	21 41	2 3	17 28	0 20	22 56	1 27	18 56	0 21	22 55	1 15	23 17	0 38	23 35	0 26	20 9	0 9	22 37	22 47	12 39		n.a.
M18	15 16	8 59	5 9	22 7	2 4	17 52	0 22	22 48	1 26	18 54	0 21	22 56	1 16	23 17	0 38	23 35	0 26	20 9	0 9	22 37	22 47	12 36		n.a.
T 19	15 34	2 45	4 48	22 31	2 4	18 15	0 24	22 41	1 25	18 53	0 21	22 56	1 16	23 17	0 38	23 35	0 26	20 9	0 9	22 36	22 46	12 33		n.a.
W20	15 52	3s38	4 9	22 53	2 3	18 37	0 27	22 33	1 23	18 51	0 21	22 56	1 16	23 17	0 38	23 35	0 26	20 10	0 9	22 36	22 46	12 31		n.a.
T 21	16 10	9 48	3 14	23 12	2 2	18 59	0 29	22 26	1 22	18 49	0 20	22 56	1 16	23 17	0 38	23 36	0 26	20 10	0 9	22 35	22 45	12 28		n.a.
F 22	16 27	15 22	2 7	23 29	2 0	19 21	0 31	22 18	1 21	18 48	0 20	22 56	1 16	23 18	0 38	23 36	0 26	20 11	0 9	22 35	22 45	12 26		n.a.
S 23	16 44	19 59	0 54	23 44	1 57	19 42	0 34	22 9	1 20	18 46	0 20	22 57	1 17	23 18	0 38	23 36	0 26	20 11	0 9	22 34	22 44	12 23		n.a.
S 24	17 1	23 24	0s21	23 57	1 54	20 2	0 36	22 1	1 19	18 44	0 20	22 57	1 17	23 18	0 38	23 36	0 26	20 11	0 9	22 34	22 44	12 20		n.a.
M25	17 18	25 26	1 32	24 8	1 50	20 22	0 38	21 53	1 18	18 42	0 20	22 57	1 17	23 18	0 38	23 36	0 26	20 12	0 9	22 35	22 44	12 18		n.a.
T 26	17 34	26 1	2 37	24 18	1 46	20 42	0 40	21 44	1 16	18 40	0 20	22 57	1 17	23 18	0 38	23 36	0 26	20 12	0 9	22 35	22 43	12 15		n.a.
W27	17 50	25 15	3 32	24 25	1 41	21 0	0 42	21 36	1 15	18 39	0 20	22 58	1 17	23 18	0 38	23 36	0 26	20 13	0 8	22 35	22 43	12 13		n.a.
T 28	18 6	23 16	4 17	24 31	1 35	21 19	0 44	21 27	1 14	18 37	0 19	22 58	1 18	23 18	0 38	23 36	0 26	20 13	0 8	22 35	22 42	12 10		n.a.
F 29	18 21	20 17	4 49	24 35	1 29	21 36	0 47	21 18	1 13	18 35	0 19	22 58	1 18	23 19	0 38	23 36	0 26	20 14	0 8	22 35	22 42	12 7		n.a.
S 30	18 36	16 29	5 9	24 37	1 23	21 54	0 49	21 9	1 12	18 33	0 19	22 59	1 18	23 19	0 38	23 36	0 26	20 14	0 8	22 35	22 42	12 5		n.a.
S 31	18n51	12s 5	5s15	24n37	1n16	22n10	0n51	21n 0	1n11	18s31	0n19	22s59	1s18	23s19	0s38	23s37	0s26	20n14	0s 8	22n35	22n41	12s 2		n.a.

Julian Day Number = 1072494.5, Delta T = 11h32m53s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'37, Lahiri = -28°27'37 Julian Calendar 1 May 1777 BCE == Greg. Calendar 16 Apr. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

JUNE 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 37 41	23♉51'43	23♓46	19♊31	5♊ 8	3♌39	22°R40	24°R 7	17°R50	13°R45	29♉15	11°R23	12♊ 6	11♓51	n.a.	M 1
T 2	15 41 37	24°48'51	5♈47	20°47	6°22	4°14	22♏32	24♑ 6	17♑49	13♑44	29°17	11♊21	12° 3	11°57	n.a.	T 2
W 3	15 45 34	25°45'59	17°56	21°59	7°35	4°49	22°25	24° 5	17°47	13°43	29°18	11°18	11°59	12° 4	n.a.	W 3
T 4	15 49 30	26°43'09	0♉17	23°10	8°49	5°24	22°17	24° 3	17°46	13°42	29°20	11°16	11°56	12°11	n.a.	T 4
F 5	15 53 27	27°40'19	12°51	24°17	10° 3	6° 0	22° 9	24° 2	17°45	13°41	29°22	11°15	11°53	12°17	n.a.	F 5
S 6	15 57 23	28°37'30	25°40	25°22	11°17	6°35	22° 2	24° 0	17°44	13°40	29°23	11°13	11°50	12°24	n.a.	S 6
S 7	16 1 20	29°34'42	8♊44	26°25	12°30	7°11	21°54	23°59	17°42	13°39	29°25	11°D13	11°47	12°31	n.a.	S 7
M 8	16 5 17	0♊31'55	22° 3	27°24	13°44	7°47	21°46	23°57	17°41	13°38	29°26	11°13	11°44	12°38	n.a.	M 8
T 9	16 9 13	1°29'08	5♋35	28°20	14°58	8°23	21°39	23°55	17°40	13°37	29°28	11°14	11°40	12°44	n.a.	T 9
W10	16 13 10	2°26'22	19°19	29°14	16°12	8°59	21°31	23°53	17°38	13°35	29°30	11°15	11°37	12°51	n.a.	W10
T 11	16 17 6	3°23'37	3♌14	0♋ 4	17°26	9°35	21°24	23°51	17°37	13°34	29°31	11°15	11°34	12°58	n.a.	T 11
F 12	16 21 3	4°20'52	17°17	0°51	18°39	10°11	21°17	23°49	17°35	13°33	29°33	11°16	11°31	13° 5	n.a.	F 12
S 13	16 24 59	5°18'08	1♍28	1°34	19°53	10°47	21° 9	23°47	17°34	13°32	29°34	11°R16	11°28	13°11	n.a.	S 13
S 14	16 28 56	6°15'24	15°42	2°13	21° 7	11°24	21° 2	23°45	17°32	13°31	29°36	11°16	11°25	13°18	n.a.	S 14
M15	16 32 53	7°12'41	29°59	2°49	22°21	12° 0	20°55	23°42	17°30	13°29	29°37	11°16	11°21	13°25	n.a.	M15
T 16	16 36 49	8° 9'59	14♎15	3°21	23°34	12°37	20°48	23°40	17°29	13°28	29°39	11°15	11°18	13°31	n.a.	T 16
W17	16 40 46	9° 7'18	28°26	3°48	24°48	13°14	20°41	23°37	17°27	13°27	29°41	11°15	11°15	13°38	n.a.	W17
T 18	16 44 42	10° 4'37	12♏29	4°11	26° 2	13°51	20°34	23°35	17°25	13°26	29°42	11°15	11°12	13°45	n.a.	T 18
F 19	16 48 39	11° 1'58	26°21	4°29	27°16	14°28	20°27	23°32	17°24	13°24	29°44	11°D15	11° 9	13°52	n.a.	F 19
S 20	16 52 35	11°59'19	9♐59	4°43	28°29	15° 5	20°21	23°29	17°22	13°23	29°45	11°R15	11° 5	13°58	n.a.	S 20
S 21	16 56 32	12°56'42	23°20	4°52	29°43	15°42	20°14	23°26	17°20	13°22	29°47	11°15	11° 2	14° 5	n.a.	S 21
M22	17 0 28	13°54'06	6♑24	4°R56	0♋57	16°20	20° 7	23°23	17°18	13°20	29°48	11°15	10°59	14°12	n.a.	M22
T 23	17 4 25	14°51'31	19°10	4°54	2°11	16°57	20° 1	23°20	17°16	13°19	29°50	11°14	10°56	14°18	n.a.	T 23
W24	17 8 22	15°48'58	1♒40	4°47	3°25	17°35	19°55	23°17	17°14	13°17	29°52	11°14	10°53	14°25	n.a.	W24
T 25	17 12 18	16°46'26	13°55	4°35	4°38	18°12	19°49	23°14	17°12	13°16	29°53	11°13	10°50	14°32	n.a.	T 25
F 26	17 16 15	17°43'56	25°59	4°18	5°52	18°50	19°43	23°11	17°10	13°15	29°55	11°13	10°46	14°39	n.a.	F 26
S 27	17 20 11	18°41'27	7♓55	3°55	7° 6	19°28	19°37	23° 7	17° 8	13°13	29°56	11°12	10°43	14°45	n.a.	S 27
S 28	17 24 8	19°39'00	19°49	3°27	8°20	20° 6	19°31	23° 4	17° 6	13°12	29°58	11°D12	10°40	14°52	n.a.	S 28
M29	17 28 4	20°36'34	1♈43	2°54	9°33	20°44	19°25	23° 0	17° 4	13°10	29°59	11°12	10°37	14°59	n.a.	M29
T 30	17 32 1	21♊34'10	13♈44	2♋17	10♋47	21♌23	19♏20	22♑57	17♑ 2	13♑ 9	0♊ 1	11♊13	10♊34	15♓ 6	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 6	7s12	5s 8	24n37	1n 8	22n26	0n53	20n50	1n10	18s30	0n19	22s59	1s19	23s19	0s38	23s37	0s26	20n15	0s 8	22n35	22n41	11s59		n.a.
T 2	19 20	2 2	4 47	24 34	1 0	22 41	0 55	20 41	1 9	18 28	0 19	23 0	1 19	23 19	0 38	23 37	0 26	20 15	0 8	22 34	22 40	11 57		n.a.
W 3	19 34	3n16	4 13	24 31	0 52	22 56	0 57	20 31	1 7	18 26	0 18	23 0	1 19	23 19	0 38	23 37	0 26	20 16	0 8	22 34	22 40	11 54		n.a.
T 4	19 48	8 34	3 27	24 26	0 43	23 10	0 59	20 21	1 6	18 24	0 18	23 1	1 19	23 20	0 38	23 37	0 26	20 16	0 8	22 34	22 39	11 52		n.a.
F 5	20 1	13 37	2 30	24 20	0 33	23 23	1 0	20 11	1 5	18 22	0 18	23 1	1 19	23 20	0 38	23 37	0 26	20 16	0 8	22 34	22 39	11 49		n.a.
S 6	20 14	18 10	1 25	24 13	0 24	23 36	1 2	20 1	1 4	18 20	0 18	23 2	1 20	23 20	0 38	23 37	0 26	20 17	0 8	22 33	22 39	11 46		n.a.
S 7	20 27	21 57	0 14	24 4	0 13	23 47	1 4	19 51	1 3	18 18	0 18	23 2	1 20	23 20	0 38	23 37	0 26	20 17	0 8	22 33	22 38	11 44		n.a.
M 8	20 39	24 39	1n 0	23 55	0 3	23 59	1 6	19 40	1 2	18 17	0 18	23 3	1 20	23 20	0 38	23 38	0 26	20 18	0 8	22 33	22 38	11 41		n.a.
T 9	20 51	25 57	2 11	23 45	0s 8	24 9	1 7	19 30	1 1	18 15	0 17	23 3	1 20	23 21	0 38	23 38	0 26	20 18	0 8	22 33	22 37	11 38		n.a.
W10	21 3	25 42	3 16	23 34	0 20	24 19	1 9	19 19	1 0	18 13	0 17	23 4	1 20	23 21	0 38	23 38	0 26	20 18	0 8	22 34	22 37	11 36		n.a.
T 11	21 14	23 51	4 10	23 23	0 31	24 28	1 11	19 8	0 59	18 11	0 17	23 4	1 21	23 21	0 38	23 38	0 26	20 19	0 8	22 34	22 36	11 33		n.a.
F 12	21 25	20 32	4 49	23 10	0 44	24 36	1 12	18 57	0 58	18 9	0 17	23 5	1 21	23 21	0 38	23 38	0 27	20 19	0 7	22 34	22 36	11 30		n.a.
S 13	21 36	16 0	5 12	22 58	0 56	24 44	1 14	18 46	0 57	18 8	0 17	23 5	1 21	23 22	0 38	23 38	0 27	20 20	0 7	22 34	22 35	11 28		n.a.
S 14	21 46	10 34	5 16	22 44	1 9	24 51	1 15	18 35	0 56	18 6	0 16	23 6	1 21	23 22	0 39	23 38	0 27	20 20	0 7	22 34	22 35	11 25		n.a.
M15	21 56	4 34	5 0	22 31	1 21	24 57	1 17	18 24	0 55	18 4	0 16	23 7	1 21	23 22	0 39	23 39	0 27	20 20	0 7	22 34	22 35	11 22		n.a.
T 16	22 6	1s39	4 26	22 17	1 34	25 2	1 18	18 12	0 53	18 2	0 16	23 7	1 22	23 22	0 39	23 39	0 27	20 21	0 7	22 34	22 34	11 20		n.a.
W17	22 15	7 46	3 36	22 3	1 48	25 7	1 19	18 0	0 52	18 1	0 16	23 8	1 22	23 23	0 39	23 39	0 27	20 21	0 7	22 34	22 34	11 17		n.a.
T 18	22 23	13 28	2 33	21 49	2 1	25 11	1 20	17 49	0 51	17 59	0 16	23 9	1 22	23 23	0 39	23 39	0 27	20 22	0 7	22 34	22 33	11 14		n.a.
F 19	22 32	18 23	1 22	21 35	2 14	25 14	1 22	17 37	0 50	17 57	0 16	23 9	1 22	23 23	0 39	23 39	0 27	20 22	0 7	22 34	22 33	11 11		n.a.
S 20	22 40	22 16	0 7	21 21	2 28	25 16	1 23	17 24	0 49	17 56	0 15	23 10	1 22	23 23	0 39	23 39	0 27	20 23	0 7	22 34	22 32	11 9		n.a.
S 21	22 47	24 50	1s 7	21 8	2 41	25 18	1 24	17 12	0 48	17 54	0 15	23 11	1 23	23 24	0 39	23 40	0 27	20 23	0 7	22 34	22 32	11 6		n.a.
M22	22 55	25 59	2 15	20 54	2 54	25 19	1 25	17 0	0 47	17 53	0 15	23 11	1 23	23 24	0 39	23 40	0 27	20 23	0 7	22 34	22 31	11 3		n.a.
T 23	23 1	25 43	3 15	20 42	3 7	25 19	1 26	16 47	0 46	17 51	0 15	23 12	1 23	23 24	0 39	23 40	0 27	20 24	0 7	22 34	22 31	11 1		n.a.
W24	23 8	24 8	4 4	20 30	3 19	25 18	1 27	16 35	0 45	17 49	0 15	23 13	1 23	23 24	0 39	23 40	0 27	20 24	0 7	22 33	22 30	10 58		n.a.
T 25	23 14	21 27	4 41	20 18	3 31	25 16	1 27	16 22	0 44	17 48	0 14	23 13	1 23	23 25	0 39	23 40	0 27	20 24	0 7	22 33	22 30	10 55		n.a.
F 26	23 19	17 52	5 5	20 7	3 43	25 14	1 28	16 9	0 43	17 46	0 14	23 14	1 23	23 25	0 39	23 40	0 27	20 25	0 7	22 33	22 30	10 53		n.a.
S 27	23 25	13 37	5 16	19 58	3 53	25 11	1 29	15 56	0 42	17 45	0 14	23 15	1 24	23 25	0 39	23 41	0 27	20 25	0 7	22 33	22 29	10 50		n.a.
S 28	23 29	8 53	5 13	19 49	4 3	25 7	1 29	15 43	0 41	17 44	0 14	23 16	1 24	23 25	0 39	23 41	0 27	20 26	0 6	22 33	22 29	10 47		n.a.
M29	23 34	3 49	4 56	19 41	4 11	25 3	1 30	15 29	0 40	17 42	0 14	23 17	1 24	23 26	0 39	23 41	0 27	20 26	0 6	22 33	22 28	10 44		n.a.
T 30	23n38	1n26	4s27	19n35	4s18	24n57	1n31	15n16	0n39	17s41	0n14	23s17	1s24	23s26	0s39	23s41	0s27	20n26	0s 6	22n33	22n28	10s42		n.a.

Julian Day Number = 1072525.5, Delta T = 11h32m51s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'33, Lahiri = -28°27'32 Julian Calendar 1 June 1777 BCE == Greg. Calendar 17 May 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

JULY 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 35 57	22♊31'48	25♈56	1°R35	12♋ 1	22♌ 1	19°R15	22°R53	17°R 0	13°R 7	0♊ 2	11♊14	10♊31	15♓12	n.a.	W 1
T 2	17 39 54	23°29'27	8♉21	0♋50	13°15	22°39	19♏ 9	22♑50	16♑58	13♑ 6	0° 4	11°15	10°27	15°19	n.a.	T 2
F 3	17 43 51	24°27'08	21° 4	0° 3	14°28	23°18	19° 4	22°46	16°56	13° 4	0° 5	11°16	10°24	15°26	n.a.	F 3
S 4	17 47 47	25°24'51	4♊ 7	29♊13	15°42	23°57	18°59	22°42	16°54	13° 3	0° 7	11°17	10°21	15°32	n.a.	S 4
S 5	17 51 44	26°22'36	17°29	28°22	16°56	24°35	18°55	22°38	16°52	13° 1	0° 8	11°R17	10°18	15°39	n.a.	S 5
M 6	17 55 40	27°20'23	1♋11	27°30	18°10	25°14	18°50	22°34	16°49	13° 0	0°10	11°16	10°15	15°46	n.a.	M 6
T 7	17 59 37	28°18'11	15°10	26°40	19°23	25°53	18°46	22°30	16°47	12°58	0°11	11°14	10°11	15°53	n.a.	T 7
W 8	18 3 33	29°16'00	29°22	25°51	20°37	26°32	18°42	22°26	16°45	12°56	0°12	11°12	10° 8	15°59	n.a.	W 8
T 9	18 7 30	0♋13'51	13♌42	25° 5	21°51	27°11	18°37	22°22	16°43	12°55	0°14	11°10	10° 5	16° 6	n.a.	T 9
F 10	18 11 27	1°11'43	28° 6	24°23	23° 5	27°51	18°34	22°18	16°40	12°53	0°15	11° 7	10° 2	16°13	n.a.	F 10
S 11	18 15 23	2° 9'37	12♍29	23°46	24°18	28°30	18°30	22°14	16°38	12°52	0°17	11° 6	9°59	16°20	n.a.	S 11
S 12	18 19 20	3° 7'32	26°47	23°14	25°32	29°10	18°26	22°10	16°36	12°50	0°18	11°D 5	9°56	16°26	n.a.	S 12
M13	18 23 16	4° 5'29	10♎57	22°48	26°46	29°49	18°23	22° 5	16°33	12°48	0°19	11° 5	9°52	16°33	n.a.	M13
T 14	18 27 13	5° 3'27	24°57	22°30	28° 0	0♍29	18°20	22° 1	16°31	12°47	0°21	11° 5	9°49	16°40	n.a.	T 14
W15	18 31 9	6° 1'26	8♏46	22°19	29°13	1° 8	18°17	21°57	16°29	12°45	0°22	11° 7	9°46	16°46	n.a.	W15
T 16	18 35 6	6°59'27	22°24	22°D15	0♌27	1°48	18°14	21°52	16°26	12°43	0°23	11° 8	9°43	16°53	n.a.	T 16
F 17	18 39 2	7°57'30	5♐49	22°20	1°41	2°28	18°11	21°48	16°24	12°42	0°25	11°R 9	9°40	17° 0	n.a.	F 17
S 18	18 42 59	8°55'35	19° 3	22°33	2°54	3° 8	18° 9	21°43	16°22	12°40	0°26	11° 9	9°37	17° 7	n.a.	S 18
S 19	18 46 55	9°53'41	2♑ 3	22°54	4° 8	3°48	18° 6	21°39	16°19	12°39	0°27	11° 8	9°33	17°13	n.a.	S 19
M20	18 50 52	10°51'49	14°50	23°24	5°22	4°29	18° 4	21°34	16°17	12°37	0°29	11° 5	9°30	17°20	n.a.	M20
T 21	18 54 49	11°49'59	27°25	24° 2	6°35	5° 9	18° 2	21°30	16°15	12°35	0°30	11° 0	9°27	17°27	n.a.	T 21
W22	18 58 45	12°48'11	9♒47	24°47	7°49	5°49	18° 1	21°25	16°12	12°34	0°31	10°55	9°24	17°34	n.a.	W22
T 23	19 2 42	13°46'25	21°58	25°41	9° 2	6°30	17°59	21°21	16°10	12°32	0°32	10°49	9°21	17°40	n.a.	T 23
F 24	19 6 38	14°44'41	4♓ 0	26°41	10°16	7°10	17°58	21°16	16° 7	12°30	0°34	10°44	9°17	17°47	n.a.	F 24
S 25	19 10 35	15°43'00	15°55	27°49	11°30	7°51	17°57	21°11	16° 5	12°29	0°35	10°39	9°14	17°54	n.a.	S 25
S 26	19 14 31	16°41'20	27°47	29° 3	12°43	8°32	17°56	21° 7	16° 3	12°27	0°36	10°36	9°11	18° 0	n.a.	S 26
M27	19 18 28	17°39'43	9♈40	0♋23	13°57	9°13	17°55	21° 2	16° 0	12°25	0°37	10°34	9° 8	18° 7	n.a.	M27
T 28	19 22 24	18°38'08	21°39	1°48	15°10	9°54	17°54	20°57	15°58	12°24	0°38	10°D34	9° 5	18°14	n.a.	T 28
W29	19 26 21	19°36'35	3♉48	3°18	16°24	10°35	17°54	20°53	15°55	12°22	0°39	10°34	9° 2	18°21	n.a.	W29
T 30	19 30 18	20°35'05	16°13	4°53	17°37	11°16	17°54	20°48	15°53	12°20	0°41	10°36	8°58	18°27	n.a.	T 30
F 31	19 34 14	21♋33'37	28♉58	6♋31	18♌51	11♍57	17°D54	20♑43	15♑51	12♑19	0♊42	10♊37	8♊55	18♓34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n41	6n43	3s45	19n29	4s24	24n51	1n31	15n 2	0n38	17s40	0n13	23s18	1s24	23s26	0s39	23s41	0s27	20n27	0s 6	22n33	22n27	10s39			n.a.
T 2	23 44	11 51	2 52	19 25	4 29	24 44	1 31	14 49	0 37	17 38	0 13	23 19	1 24	23 27	0 39	23 41	0 27	20 27	0 6	22 34	22 27	10 36			n.a.
F 3	23 47	16 37	1 49	19 23	4 31	24 37	1 32	14 35	0 36	17 37	0 13	23 20	1 25	23 27	0 39	23 42	0 27	20 28	0 6	22 34	22 26	10 33			n.a.
S 4	23 49	20 44	0 40	19 22	4 32	24 29	1 32	14 21	0 35	17 36	0 13	23 20	1 25	23 27	0 39	23 42	0 27	20 28	0 6	22 34	22 26	10 31			n.a.
S 5	23 51	23 52	0n34	19 22	4 31	24 19	1 32	14 7	0 34	17 35	0 13	23 21	1 25	23 28	0 39	23 42	0 27	20 28	0 6	22 34	22 25	10 28			n.a.
M 6	23 52	25 41	1 48	19 24	4 29	24 10	1 32	13 53	0 33	17 34	0 12	23 22	1 25	23 28	0 39	23 42	0 27	20 29	0 6	22 34	22 25	10 25			n.a.
T 7	23 53	25 56	2 56	19 28	4 24	23 59	1 32	13 38	0 32	17 33	0 12	23 23	1 25	23 28	0 39	23 42	0 27	20 29	0 6	22 34	22 24	10 22			n.a.
W 8	23 54	24 30	3 55	19 33	4 17	23 48	1 32	13 24	0 31	17 32	0 12	23 24	1 25	23 28	0 39	23 42	0 27	20 29	0 6	22 33	22 24	10 20			n.a.
T 9	23 54	21 29	4 39	19 40	4 9	23 36	1 32	13 9	0 30	17 31	0 12	23 25	1 26	23 29	0 39	23 43	0 27	20 30	0 6	22 33	22 24	10 17			n.a.
F 10	23 54	17 8	5 6	19 48	3 59	23 23	1 32	12 55	0 30	17 30	0 12	23 25	1 26	23 29	0 39	23 43	0 27	20 30	0 6	22 33	22 23	10 14			n.a.
S 11	23 53	11 49	5 14	19 58	3 48	23 10	1 31	12 40	0 29	17 29	0 11	23 26	1 26	23 29	0 39	23 43	0 27	20 31	0 6	22 32	22 23	10 11			n.a.
S 12	23 52	5 55	5 3	20 9	3 35	22 56	1 31	12 25	0 28	17 28	0 11	23 27	1 26	23 30	0 39	23 43	0 27	20 31	0 6	22 32	22 22	10 9			n.a.
M13	23 50	0s14	4 33	20 22	3 21	22 41	1 31	12 10	0 27	17 27	0 11	23 28	1 26	23 30	0 39	23 43	0 27	20 31	0 6	22 32	22 22	10 6			n.a.
T 14	23 48	6 20	3 47	20 36	3 5	22 26	1 30	11 55	0 26	17 27	0 11	23 29	1 26	23 30	0 39	23 43	0 27	20 32	0 5	22 32	22 21	10 3			n.a.
W15	23 46	12 3	2 48	20 51	2 50	22 10	1 30	11 40	0 25	17 26	0 11	23 30	1 26	23 31	0 39	23 44	0 27	20 32	0 5	22 32	22 21	10 0			n.a.
T 16	23 43	17 6	1 41	21 7	2 33	21 53	1 29	11 24	0 24	17 25	0 11	23 31	1 27	23 31	0 39	23 44	0 27	20 32	0 5	22 33	22 20	9 57			n.a.
F 17	23 39	21 13	0 29	21 25	2 16	21 36	1 28	11 9	0 23	17 25	0 10	23 31	1 27	23 31	0 39	23 44	0 27	20 33	0 5	22 33	22 20	9 55			n.a.
S 18	23 36	24 9	0s43	21 43	1 59	21 18	1 27	10 53	0 22	17 24	0 10	23 32	1 27	23 31	0 39	23 44	0 27	20 33	0 5	22 33	22 19	9 52			n.a.
S 19	23 31	25 45	1 52	22 1	1 42	21 0	1 27	10 38	0 21	17 24	0 10	23 33	1 27	23 32	0 39	23 44	0 27	20 33	0 5	22 33	22 19	9 49			n.a.
M20	23 27	25 56	2 54	22 20	1 24	20 41	1 26	10 22	0 20	17 23	0 10	23 34	1 27	23 32	0 39	23 44	0 27	20 34	0 5	22 32	22 18	9 46			n.a.
T 21	23 22	24 46	3 46	22 38	1 8	20 21	1 25	10 6	0 19	17 23	0 10	23 35	1 27	23 32	0 39	23 45	0 27	20 34	0 5	22 32	22 18	9 43			n.a.
W22	23 16	22 25	4 27	22 57	0 51	20 1	1 24	9 50	0 18	17 23	0 9	23 36	1 27	23 33	0 39	23 45	0 27	20 34	0 5	22 31	22 17	9 41			n.a.
T 23	23 10	19 5	4 54	23 15	0 35	19 40	1 22	9 34	0 17	17 22	0 9	23 37	1 27	23 33	0 39	23 45	0 27	20 35	0 5	22 30	22 17	9 38			n.a.
F 24	23 4	15 0	5 9	23 32	0 19	19 19	1 21	9 18	0 16	17 22	0 9	23 37	1 27	23 33	0 39	23 45	0 27	20 35	0 5	22 29	22 16	9 35			n.a.
S 25	22 57	10 24	5 10	23 48	0 5	18 57	1 20	9 2	0 16	17 22	0 9	23 38	1 28	23 34	0 39	23 45	0 27	20 35	0 5	22 29	22 16	9 32			n.a.
S 26	22 50	5 25	4 57	24 3	0n 9	18 34	1 19	8 45	0 15	17 22	0 9	23 39	1 28	23 34	0 39	23 46	0 27	20 36	0 5	22 28	22 15	9 29			n.a.
M27	22 43	0 15	4 32	24 17	0 22	18 11	1 17	8 29	0 14	17 22	0 9	23 40	1 28	23 34	0 39	23 46	0 27	20 36	0 5	22 28	22 15	9 27			n.a.
T 28	22 35	4n59	3 55	24 28	0 35	17 48	1 16	8 12	0 13	17 22	0 8	23 41	1 28	23 34	0 39	23 46	0 27	20 36	0 5	22 28	22 14	9 24			n.a.
W29	22 26	10 7	3 6	24 38	0 46	17 24	1 14	7 56	0 12	17 22	0 8	23 42	1 28	23 35	0 39	23 46	0 27	20 36	0 5	22 28	22 14	9 21			n.a.
T 30	22 17	14 58	2 9	24 45	0 57	17 0	1 13	7 39	0 11	17 22	0 8	23 42	1 28	23 35	0 39	23 46	0 27	20 37	0 4	22 28	22 13	9 18			n.a.
F 31	22n 8	19n18	1s 3	24n50	1n 6	16n35	1n11	7n22	0n10	17s22	0n 8	23s43	1s28	23s35	0s39	23s46	0s27	20n37	0s 4	22n28	22n13	9s15			n.a.

Julian Day Number = 1072555.5, Delta T = 11h32m49s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'29, Lahiri = -28°27'28 Julian Calendar 1 July 1777 BCE == Greg. Calendar 16 June 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

AUGUST 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 38 11	22♋32'11	12♊ 6	8♋12	20♌ 4	12♍38	17♏54	20°R39	15°R48	12°R17	0♊43	10°R38	8♊52	18♓41	n.a.	S 1
S 2	19 42 7	23°30'48	25°39	9°57	21°18	13°19	17°54	20♑34	15♑46	12♑16	0°44	10♊37	8°49	18°47	n.a.	S 2
M 3	19 46 4	24°29'27	9♋38	11°43	22°31	14° 1	17°55	20°29	15°44	12°14	0°45	10°34	8°46	18°54	n.a.	M 3
T 4	19 50 0	25°28'08	23°59	13°31	23°45	14°43	17°55	20°25	15°41	12°12	0°46	10°29	8°43	19° 1	n.a.	T 4
W 5	19 53 57	26°26'52	8♌37	15°21	24°58	15°24	17°56	20°20	15°39	12°11	0°47	10°22	8°39	19° 8	n.a.	W 5
T 6	19 57 53	27°25'37	23°25	17°11	26°12	16° 6	17°57	20°16	15°37	12° 9	0°48	10°15	8°36	19°14	n.a.	T 6
F 7	20 1 50	28°24'24	8♍15	19° 3	27°25	16°48	17°59	20°11	15°34	12° 8	0°49	10° 8	8°33	19°21	n.a.	F 7
S 8	20 5 47	29°23'14	22°59	20°54	28°39	17°30	18° 0	20° 6	15°32	12° 6	0°50	10° 2	8°30	19°28	n.a.	S 8
S 9	20 9 43	0♌22'05	7♎30	22°46	29°52	18°12	18° 2	20° 2	15°30	12° 5	0°51	9°58	8°27	19°35	n.a.	S 9
M10	20 13 40	1°20'58	21°45	24°38	1♍ 6	18°54	18° 4	19°57	15°27	12° 3	0°52	9°56	8°23	19°41	n.a.	M10
T 11	20 17 36	2°19'52	5♏41	26°30	2°19	19°36	18° 6	19°53	15°25	12° 1	0°53	9°D55	8°20	19°48	n.a.	T 11
W12	20 21 33	3°18'49	19°18	28°21	3°32	20°18	18° 8	19°48	15°23	12° 0	0°53	9°56	8°17	19°55	n.a.	W12
T 13	20 25 29	4°17'48	2♐39	0♌12	4°45	21° 0	18°11	19°44	15°21	11°58	0°54	9°57	8°14	20° 1	n.a.	T 13
F 14	20 29 26	5°16'49	15°44	2° 2	5°59	21°43	18°14	19°39	15°18	11°57	0°55	9°R57	8°11	20° 8	n.a.	F 14
S 15	20 33 22	6°15'51	28°36	3°51	7°12	22°25	18°16	19°35	15°16	11°56	0°56	9°55	8° 8	20°15	n.a.	S 15
S 16	20 37 19	7°14'56	11♑16	5°40	8°25	23° 8	18°19	19°31	15°14	11°54	0°57	9°51	8° 4	20°22	n.a.	S 16
M17	20 41 15	8°14'03	23°46	7°28	9°38	23°50	18°23	19°26	15°12	11°53	0°57	9°44	8° 1	20°28	n.a.	M17
T 18	20 45 12	9°13'12	6♒ 6	9°15	10°52	24°33	18°26	19°22	15°10	11°51	0°58	9°35	7°58	20°35	n.a.	T 18
W19	20 49 9	10°12'23	18°18	11° 2	12° 5	25°16	18°30	19°18	15° 8	11°50	0°59	9°24	7°55	20°42	n.a.	W19
T 20	20 53 5	11°11'36	0♓23	12°47	13°18	25°58	18°33	19°14	15° 6	11°48	1° 0	9°12	7°52	20°48	n.a.	T 20
F 21	20 57 2	12°10'52	12°20	14°32	14°31	26°41	18°37	19°10	15° 4	11°47	1° 0	9° 0	7°49	20°55	n.a.	F 21
S 22	21 0 58	13°10'10	24°13	16°16	15°44	27°24	18°41	19° 6	15° 1	11°46	1° 1	8°50	7°45	21° 2	n.a.	S 22
S 23	21 4 55	14° 9'30	6♈ 4	17°59	16°57	28° 7	18°46	19° 2	14°59	11°44	1° 1	8°41	7°42	21° 9	n.a.	S 23
M24	21 8 51	15° 8'53	17°55	19°42	18°10	28°51	18°50	18°58	14°58	11°43	1° 2	8°35	7°39	21°15	n.a.	M24
T 25	21 12 48	16° 8'18	29°51	21°23	19°23	29°34	18°55	18°54	14°56	11°42	1° 3	8°32	7°36	21°22	n.a.	T 25
W26	21 16 44	17° 7'46	11♉57	23° 4	20°36	0♎17	19° 0	18°50	14°54	11°40	1° 3	8°30	7°33	21°29	n.a.	W26
T 27	21 20 41	18° 7'16	24°18	24°44	21°49	1° 0	19° 5	18°46	14°52	11°39	1° 4	8°D30	7°29	21°36	n.a.	T 27
F 28	21 24 37	19° 6'49	6♊58	26°23	23° 2	1°44	19°10	18°43	14°50	11°38	1° 4	8°R31	7°26	21°42	n.a.	F 28
S 29	21 28 34	20° 6'24	20° 3	28° 2	24°15	2°27	19°15	18°39	14°48	11°37	1° 5	8°30	7°23	21°49	n.a.	S 29
S 30	21 32 31	21° 6'01	3♋35	29°39	25°28	3°11	19°21	18°35	14°46	11°36	1° 5	8°28	7°20	21°56	n.a.	S 30
M31	21 36 27	22♌ 5'42	17♋38	1♍16	26♍41	3♎55	19♏26	18♑32	14♑45	11♑34	1♊ 6	8♊23	7♊17	22♓ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21n59	22n49	0n 8	24n53	1n14	16n10	1n 9	7n 5	0n 9	17s22	0n 8	23s44	1s28	23s36	0s39	23s47	0s27	20n37	0s 4	22n28	22n12	9s13		n.a.
S 2	21 49	25 10	1 20	24 53	1 22	15 44	1 7	6 48	0 8	17 23	0 8	23 45	1 28	23 36	0 39	23 47	0 27	20 38	0 4	22 28	22 12	9 10		n.a.
M 3	21 38	26 2	2 30	24 50	1 28	15 18	1 5	6 31	0 8	17 23	0 7	23 46	1 28	23 36	0 39	23 47	0 27	20 38	0 4	22 28	22 11	9 7		n.a.
T 4	21 27	25 12	3 32	24 45	1 34	14 51	1 3	6 14	0 7	17 23	0 7	23 46	1 28	23 37	0 39	23 47	0 27	20 38	0 4	22 27	22 11	9 4		n.a.
W 5	21 16	22 39	4 22	24 38	1 39	14 25	1 1	5 57	0 6	17 24	0 7	23 47	1 29	23 37	0 39	23 47	0 27	20 38	0 4	22 26	22 10	9 1		n.a.
T 6	21 5	18 35	4 54	24 28	1 43	13 57	0 59	5 40	0 5	17 24	0 7	23 48	1 29	23 37	0 39	23 47	0 27	20 39	0 4	22 25	22 10	8 58		n.a.
F 7	20 53	13 21	5 7	24 16	1 46	13 30	0 57	5 22	0 4	17 25	0 7	23 49	1 29	23 37	0 39	23 47	0 27	20 39	0 4	22 24	22 9	8 55		n.a.
S 8	20 40	7 24	4 59	24 1	1 48	13 2	0 55	5 5	0 3	17 25	0 6	23 49	1 29	23 38	0 39	23 48	0 27	20 39	0 4	22 23	22 9	8 53		n.a.
S 9	20 28	1 8	4 33	23 44	1 49	12 33	0 53	4 47	0 2	17 26	0 6	23 50	1 29	23 38	0 39	23 48	0 27	20 40	0 4	22 22	22 8	8 50		n.a.
M10	20 15	5s 6	3 49	23 25	1 50	12 5	0 51	4 30	0 1	17 27	0 6	23 51	1 29	23 38	0 39	23 48	0 27	20 40	0 4	22 22	22 8	8 47		n.a.
T 11	20 1	10 57	2 53	23 4	1 50	11 36	0 48	4 12	0 1	17 27	0 6	23 52	1 29	23 38	0 39	23 48	0 27	20 40	0 4	22 22	22 7	8 44		n.a.
W12	19 47	16 9	1 48	22 41	1 50	11 7	0 46	3 55	0s 0	17 28	0 6	23 52	1 29	23 39	0 39	23 48	0 27	20 40	0 4	22 22	22 7	8 41		n.a.
T 13	19 33	20 27	0 39	22 16	1 49	10 37	0 43	3 37	0 1	17 29	0 6	23 53	1 29	23 39	0 39	23 48	0 27	20 41	0 4	22 22	22 6	8 38		n.a.
F 14	19 19	23 38	0s31	21 50	1 47	10 7	0 41	3 19	0 2	17 30	0 6	23 54	1 29	23 39	0 39	23 49	0 27	20 41	0 4	22 22	22 6	8 35		n.a.
S 15	19 4	25 32	1 38	21 22	1 45	9 37	0 38	3 1	0 3	17 31	0 5	23 55	1 29	23 39	0 39	23 49	0 27	20 41	0 3	22 22	22 5	8 33		n.a.
S 16	18 49	26 3	2 39	20 52	1 43	9 7	0 36	2 43	0 4	17 32	0 5	23 55	1 29	23 40	0 39	23 49	0 27	20 41	0 3	22 21	22 5	8 30		n.a.
M17	18 33	25 14	3 32	20 22	1 40	8 37	0 33	2 26	0 4	17 33	0 5	23 56	1 29	23 40	0 39	23 49	0 27	20 41	0 3	22 20	22 4	8 27		n.a.
T 18	18 18	23 11	4 13	19 50	1 36	8 6	0 30	2 8	0 5	17 34	0 5	23 57	1 29	23 40	0 39	23 49	0 27	20 42	0 3	22 19	22 4	8 24		n.a.
W19	18 1	20 6	4 43	19 17	1 32	7 35	0 27	1 50	0 6	17 35	0 5	23 57	1 29	23 40	0 39	23 49	0 28	20 42	0 3	22 17	22 3	8 21		n.a.
T 20	17 45	16 12	4 59	18 42	1 28	7 4	0 25	1 32	0 7	17 36	0 5	23 58	1 29	23 41	0 39	23 49	0 28	20 42	0 3	22 15	22 3	8 18		n.a.
F 21	17 28	11 42	5 2	18 7	1 24	6 33	0 22	1 13	0 8	17 38	0 4	23 58	1 29	23 41	0 39	23 49	0 28	20 42	0 3	22 14	22 2	8 15		n.a.
S 22	17 11	6 47	4 52	17 31	1 19	6 1	0 19	0 55	0 8	17 39	0 4	23 59	1 29	23 41	0 39	23 50	0 28	20 42	0 3	22 12	22 2	8 12		n.a.
S 23	16 54	1 39	4 29	16 55	1 14	5 30	0 16	0 37	0 9	17 40	0 4	24 0	1 29	23 41	0 39	23 50	0 28	20 43	0 3	22 11	22 1	8 9		n.a.
M24	16 36	3n33	3 55	16 17	1 9	4 58	0 13	0 19	0 10	17 42	0 4	24 0	1 29	23 42	0 39	23 50	0 28	20 43	0 3	22 10	22 0	8 7		n.a.
T 25	16 18	8 41	3 10	15 39	1 4	4 26	0 10	0 1	0 11	17 43	0 4	24 1	1 29	23 42	0 39	23 50	0 28	20 43	0 3	22 9	22 0	8 4		n.a.
W26	16 0	13 34	2 16	15 0	0 58	3 54	0 7	0s18	0 12	17 45	0 4	24 1	1 29	23 42	0 39	23 50	0 28	20 43	0 3	22 9	21 59	8 1		n.a.
T 27	15 42	18 0	1 15	14 21	0 52	3 22	0 4	0 36	0 12	17 46	0 3	24 2	1 29	23 42	0 39	23 50	0 28	20 43	0 3	22 9	21 59	7 58		n.a.
F 28	15 23	21 45	0 8	13 41	0 47	2 50	0 1	0 54	0 13	17 48	0 3	24 2	1 29	23 42	0 39	23 50	0 28	20 44	0 3	22 9	21 58	7 55		n.a.
S 29	15 4	24 32	1n 1	13 1	0 40	2 17	0s 2	1 13	0 14	17 49	0 3	24 3	1 29	23 43	0 39	23 50	0 28	20 44	0 3	22 9	21 58	7 52		n.a.
S 30	14 44	26 0	2 9	12 21	0 34	1 45	0 5	1 31	0 15	17 51	0 3	24 3	1 29	23 43	0 39	23 51	0 28	20 44	0 3	22 8	21 57	7 49		n.a.
M31	14n25	25n52	3n11	11n40	0n28	1n13	0s 9	1s49	0s16	17s53	0n 3	24s 4	1s29	23s43	0s39	23s51	0s28	20n44	0s 2	22n 8	21n57	7s46		n.a.

Julian Day Number = 1072586.5, Delta T = 11h32m47s
Ecliptic obliquity = 23°54'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'25, Lahiri = -28°27'24 Julian Calendar 1 Aug. 1777 BCE == Greg. Calendar 17 July 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

SEPTEMBER 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 40 24	23♌ 5'24	2♌ 8	2♍53	27♍54	4♎38	19♏32	18°R29	14°R43	11°R33	1♊ 6	8°R15	7♊14	22♓ 9	n.a.	T 1
W 2	21 44 20	24° 5'09	17° 2	4°28	29° 6	5°22	19°38	18♉25	14♉41	11♉32	1° 6	8♊ 5	7°10	22°16	n.a.	W 2
T 3	21 48 17	25° 4'56	2♍10	6° 3	0♎19	6° 6	19°44	18°22	14°39	11°31	1° 7	7°54	7° 7	22°23	n.a.	T 3
F 4	21 52 13	26° 4'45	17°23	7°38	1°32	6°50	19°51	18°19	14°38	11°30	1° 7	7°43	7° 4	22°29	n.a.	F 4
S 5	21 56 10	27° 4'36	2♎29	9°11	2°45	7°34	19°57	18°16	14°36	11°29	1° 7	7°34	7° 1	22°36	n.a.	S 5
S 6	22 0 6	28° 4'28	17°20	10°44	3°57	8°18	20° 4	18°13	14°35	11°28	1° 8	7°26	6°58	22°43	n.a.	S 6
M 7	22 4 3	29° 4'23	1♏48	12°17	5°10	9° 2	20°11	18°10	14°33	11°27	1° 8	7°22	6°55	22°49	n.a.	M 7
T 8	22 7 59	0♍ 4'20	15°51	13°48	6°23	9°47	20°18	18° 7	14°32	11°26	1° 8	7°19	6°51	22°56	n.a.	T 8
W 9	22 11 56	1° 4'18	29°30	15°20	7°35	10°31	20°25	18° 4	14°30	11°25	1° 8	7°19	6°48	23° 3	n.a.	W 9
T 10	22 15 53	2° 4'19	12♐44	16°50	8°48	11°15	20°32	18° 1	14°29	11°24	1° 8	7°19	6°45	23°10	n.a.	T 10
F 11	22 19 49	3° 4'21	25°40	18°20	10° 0	12° 0	20°39	17°59	14°28	11°23	1° 9	7°18	6°42	23°16	n.a.	F 11
S 12	22 23 46	4° 4'25	8♑18	19°50	11°13	12°44	20°47	17°56	14°26	11°22	1° 9	7°15	6°39	23°23	n.a.	S 12
S 13	22 27 42	5° 4'30	20°44	21°18	12°25	13°29	20°55	17°54	14°25	11°22	1° 9	7°10	6°35	23°30	n.a.	S 13
M14	22 31 39	6° 4'38	3♒ 0	22°46	13°38	14°13	21° 2	17°52	14°24	11°21	1° 9	7° 1	6°32	23°36	n.a.	M14
T 15	22 35 35	7° 4'47	15° 8	24°14	14°50	14°58	21°10	17°49	14°23	11°20	1° 9	6°49	6°29	23°43	n.a.	T 15
W16	22 39 32	8° 4'59	27°10	25°41	16° 2	15°43	21°19	17°47	14°21	11°19	1° 9	6°36	6°26	23°50	n.a.	W16
T 17	22 43 28	9° 5'12	9♓ 8	27° 7	17°14	16°27	21°27	17°45	14°20	11°19	1°R 9	6°21	6°23	23°57	n.a.	T 17
F 18	22 47 25	10° 5'27	21° 2	28°32	18°27	17°12	21°35	17°43	14°19	11°18	1° 9	6° 6	6°20	24° 3	n.a.	F 18
S 19	22 51 21	11° 5'44	2♈53	29°57	19°39	17°57	21°44	17°41	14°18	11°17	1° 9	5°53	6°16	24°10	n.a.	S 19
S 20	22 55 18	12° 6'03	14°44	1♎21	20°51	18°42	21°52	17°40	14°17	11°17	1° 9	5°42	6°13	24°17	n.a.	S 20
M21	22 59 15	13° 6'24	26°37	2°44	22° 3	19°27	22° 1	17°38	14°16	11°16	1° 9	5°33	6°10	24°23	n.a.	M21
T 22	23 3 11	14° 6'47	8♉34	4° 7	23°15	20°12	22°10	17°37	14°16	11°16	1° 9	5°28	6° 7	24°30	n.a.	T 22
W23	23 7 8	15° 7'13	20°39	5°28	24°27	20°57	22°19	17°35	14°15	11°15	1° 9	5°25	6° 4	24°37	n.a.	W23
T 24	23 11 4	16° 7'40	2♊57	6°48	25°39	21°43	22°28	17°34	14°14	11°15	1° 8	5°D24	6° 0	24°44	n.a.	T 24
F 25	23 15 1	17° 8'10	15°33	8° 7	26°50	22°28	22°38	17°33	14°13	11°14	1° 8	5°R25	5°57	24°50	n.a.	F 25
S 26	23 18 57	18° 8'42	28°31	9°25	28° 2	23°13	22°47	17°31	14°13	11°14	1° 8	5°24	5°54	24°57	n.a.	S 26
S 27	23 22 54	19° 9'15	11♋56	10°41	29°14	23°59	22°57	17°30	14°12	11°13	1° 8	5°22	5°51	25° 4	n.a.	S 27
M28	23 26 50	20° 9'51	25°50	11°56	0♏26	24°44	23° 6	17°29	14°11	11°13	1° 7	5°18	5°48	25°11	n.a.	M28
T 29	23 30 47	21°10'29	10♌14	13° 9	1°37	25°30	23°16	17°29	14°11	11°13	1° 7	5°11	5°45	25°17	n.a.	T 29
W30	23 34 44	22♍11'09	25♌ 5	14♎21	2♏49	26♎15	23♏26	17♑28	14♑10	11♑12	1♊ 7	5♊ 2	5♊41	25♓24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 5	24n 1	4n 4	10n59	0n21	0n40	0s12	2s 8	0s16	17s55	0n 3	24s 4	1s29	23s43	0s39	23s51	0s28	20n44	0s 2	22n 6	21n56	7s43		n.a.
W 2	13 45	20 29	4 41	10 17	0 15	0 8	0 15	2 26	0 17	17 56	0 3	24 5	1 29	23 43	0 39	23 51	0 28	20 44	0 2	22 5	21 56	7 40		n.a.
T 3	13 25	15 32	4 59	9 36	0 8	0s24	0 18	2 44	0 18	17 58	0 2	24 5	1 29	23 43	0 39	23 51	0 28	20 44	0 2	22 3	21 55	7 37		n.a.
F 4	13 4	9 36	4 56	8 54	0 1	0 57	0 22	3 3	0 19	18 0	0 2	24 6	1 29	23 44	0 39	23 51	0 28	20 45	0 2	22 1	21 55	7 35		n.a.
S 5	12 43	3 9	4 33	8 12	0s 5	1 29	0 25	3 21	0 19	18 2	0 2	24 6	1 29	23 44	0 39	23 51	0 28	20 45	0 2	22 0	21 54	7 32		n.a.
S 6	12 22	3s23	3 51	7 30	0 12	2 2	0 28	3 40	0 20	18 4	0 2	24 6	1 29	23 44	0 39	23 51	0 28	20 45	0 2	21 58	21 54	7 29		n.a.
M 7	12 1	9 35	2 56	6 48	0 19	2 34	0 31	3 58	0 21	18 6	0 2	24 7	1 29	23 44	0 39	23 51	0 28	20 45	0 2	21 58	21 53	7 26		n.a.
T 8	11 40	15 8	1 51	6 6	0 26	3 7	0 35	4 16	0 22	18 8	0 2	24 7	1 29	23 44	0 39	23 51	0 28	20 45	0 2	21 57	21 52	7 23		n.a.
W 9	11 18	19 46	0 41	5 23	0 33	3 39	0 38	4 35	0 22	18 10	0 2	24 8	1 29	23 44	0 39	23 51	0 28	20 45	0 2	21 57	21 52	7 20		n.a.
T 10	10 56	23 14	0s29	4 41	0 39	4 11	0 41	4 53	0 23	18 12	0 1	24 8	1 29	23 44	0 39	23 52	0 28	20 45	0 2	21 57	21 51	7 17		n.a.
F 11	10 34	25 25	1 35	3 59	0 46	4 43	0 45	5 12	0 24	18 14	0 1	24 8	1 29	23 45	0 39	23 52	0 28	20 45	0 2	21 57	21 51	7 14		n.a.
S 12	10 12	26 13	2 36	3 18	0 53	5 15	0 48	5 30	0 25	18 16	0 1	24 8	1 29	23 45	0 39	23 52	0 28	20 45	0 2	21 56	21 50	7 11		n.a.
S 13	9 50	25 41	3 27	2 36	1 0	5 47	0 51	5 48	0 25	18 19	0 1	24 9	1 29	23 45	0 39	23 52	0 28	20 46	0 2	21 56	21 50	7 8		n.a.
M14	9 27	23 54	4 9	1 54	1 7	6 19	0 55	6 7	0 26	18 21	0 1	24 9	1 29	23 45	0 39	23 52	0 28	20 46	0 2	21 54	21 49	7 5		n.a.
T 15	9 5	21 2	4 38	1 13	1 13	6 50	0 58	6 25	0 27	18 23	0 1	24 9	1 29	23 45	0 39	23 52	0 28	20 46	0 2	21 52	21 49	7 2		n.a.
W16	8 42	17 17	4 55	0 32	1 20	7 22	1 1	6 43	0 27	18 26	0 1	24 10	1 29	23 45	0 39	23 52	0 28	20 46	0 1	21 50	21 48	6 59		n.a.
T 17	8 19	12 54	4 59	0s 9	1 26	7 53	1 4	7 1	0 28	18 28	0 1	24 10	1 29	23 45	0 39	23 52	0 28	20 46	0 1	21 47	21 47	6 56		n.a.
F 18	7 56	8 2	4 49	0 49	1 32	8 24	1 8	7 19	0 29	18 30	0 0	24 10	1 29	23 45	0 39	23 52	0 28	20 46	0 1	21 45	21 47	6 53		n.a.
S 19	7 33	2 54	4 27	1 29	1 39	8 55	1 11	7 38	0 29	18 33	0 0	24 10	1 29	23 45	0 39	23 52	0 28	20 46	0 1	21 42	21 46	6 50		n.a.
S 20	7 9	2n20	3 53	2 9	1 45	9 26	1 14	7 56	0 30	18 35	0 0	24 10	1 29	23 46	0 39	23 52	0 28	20 46	0 1	21 40	21 46	6 47		n.a.
M21	6 46	7 31	3 9	2 48	1 51	9 57	1 18	8 14	0 31	18 37	0 0	24 11	1 29	23 46	0 39	23 52	0 28	20 46	0 1	21 39	21 45	6 44		n.a.
T 22	6 22	12 29	2 17	3 26	1 56	10 27	1 21	8 32	0 32	18 40	0s 0	24 11	1 28	23 46	0 39	23 52	0 28	20 46	0 1	21 38	21 45	6 41		n.a.
W23	5 58	17 1	1 17	4 4	2 2	10 57	1 24	8 50	0 32	18 42	0 0	24 11	1 28	23 46	0 39	23 52	0 28	20 46	0 1	21 37	21 44	6 38		n.a.
T 24	5 34	20 56	0 13	4 41	2 7	11 27	1 27	9 8	0 33	18 45	0 0	24 11	1 28	23 46	0 39	23 52	0 28	20 46	0 1	21 37	21 44	6 35		n.a.
F 25	5 11	23 59	0n53	5 18	2 12	11 56	1 30	9 25	0 33	18 47	0 0	24 11	1 28	23 46	0 39	23 52	0 28	20 46	0 1	21 37	21 43	6 32		n.a.
S 26	4 46	25 53	1 59	5 53	2 17	12 26	1 33	9 43	0 34	18 50	0 1	24 11	1 28	23 46	0 38	23 52	0 28	20 46	0 1	21 37	21 42	6 30		n.a.
S 27	4 22	26 21	3 0	6 28	2 21	12 55	1 36	10 1	0 35	18 53	0 1	24 11	1 28	23 46	0 38	23 52	0 28	20 46	0 1	21 37	21 42	6 27		n.a.
M28	3 58	25 12	3 53	7 2	2 25	13 23	1 39	10 18	0 35	18 55	0 1	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 1	21 36	21 41	6 24		n.a.
T 29	3 34	22 24	4 34	7 34	2 29	13 52	1 42	10 36	0 36	18 58	0 1	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 1	21 35	21 41	6 21		n.a.
W30	3n 9	18n 3	4n57	8s 6	2s32	14s20	1s45	10s54	0s37	19s 1	0s 1	24s11	1s28	23s46	0s38	23s53	0s28	20n46	0s 1	21n33	21n40	6s18		n.a.

Julian Day Number = 1072617.5, Delta T = 11h32m45s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'20, Lahiri = -28°27'20 Julian Calendar 1 Sept. 1777 BCE == Greg. Calendar 17 Aug. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

OCTOBER 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 38 40	23♍11'50	10♍16	15♎30	4♏ 0	27♎ 1	23♏36	17°R27	14°R10	11°R12	1°R 6	4°R51	5♊38	25♓31	n.a.	T 1
F 2	23 42 37	24°12'33	25°37	16°36	5°12	27°46	23°46	17♑27	14♑10	11♑12	1♊ 6	4♊40	5°35	25°37	n.a.	F 2
S 3	23 46 33	25°13'18	10♎55	17°40	6°23	28°32	23°57	17°26	14° 9	11°12	1° 6	4°31	5°32	25°44	n.a.	S 3
S 4	23 50 30	26°14'04	26° 1	18°40	7°34	29°18	24° 7	17°26	14° 9	11°11	1° 5	4°23	5°29	25°51	n.a.	S 4
M 5	23 54 26	27°14'51	10♏45	19°37	8°46	0♏ 4	24°17	17°26	14° 9	11°11	1° 5	4°18	5°26	25°58	n.a.	M 5
T 6	23 58 23	28°15'40	25° 2	20°30	9°57	0°50	24°28	17°D26	14° 9	11°11	1° 4	4°16	5°22	26° 4	n.a.	T 6
W 7	0 2 19	29°16'31	8♐50	21°19	11° 8	1°35	24°39	17°26	14° 8	11°11	1° 4	4°D16	5°19	26°11	n.a.	W 7
T 8	0 6 16	0♎17'22	22°10	22° 2	12°19	2°21	24°49	17°26	14° 8	11°D11	1° 3	4°17	5°16	26°18	n.a.	T 8
F 9	0 10 13	1°18'15	5♑ 7	22°39	13°30	3° 7	25° 0	17°26	14°D 8	11°11	1° 3	4°R17	5°13	26°24	n.a.	F 9
S 10	0 14 9	2°19'08	17°43	23°10	14°41	3°53	25°11	17°27	14° 8	11°11	1° 2	4°15	5°10	26°31	n.a.	S 10
S 11	0 18 6	3°20'03	0♒ 3	23°34	15°52	4°40	25°22	17°27	14° 9	11°11	1° 2	4°12	5° 6	26°38	n.a.	S 11
M12	0 22 2	4°20'59	12°11	23°50	17° 2	5°26	25°34	17°28	14° 9	11°11	1° 1	4° 6	5° 3	26°45	n.a.	M12
T 13	0 25 59	5°21'56	24°12	23°R57	18°13	6°12	25°45	17°29	14° 9	11°12	1° 0	3°57	5° 0	26°51	n.a.	T 13
W14	0 29 55	6°22'54	6♓ 7	23°54	19°23	6°58	25°56	17°29	14° 9	11°12	1° 0	3°47	4°57	26°58	n.a.	W14
T 15	0 33 52	7°23'53	18° 0	23°41	20°34	7°44	26° 8	17°30	14° 9	11°12	0°59	3°35	4°54	27° 5	n.a.	T 15
F 16	0 37 48	8°24'53	29°52	23°18	21°44	8°31	26°19	17°31	14°10	11°12	0°58	3°24	4°51	27°11	n.a.	F 16
S 17	0 41 45	9°25'54	11♈45	22°43	22°54	9°17	26°31	17°33	14°10	11°13	0°58	3°13	4°47	27°18	n.a.	S 17
S 18	0 45 42	10°26'57	23°39	21°58	24° 4	10° 3	26°43	17°34	14°11	11°13	0°57	3° 5	4°44	27°25	n.a.	S 18
M19	0 49 38	11°28'00	5♉38	21° 2	25°14	10°50	26°54	17°35	14°11	11°13	0°56	2°58	4°41	27°32	n.a.	M19
T 20	0 53 35	12°29'05	17°42	19°57	26°24	11°36	27° 6	17°37	14°12	11°14	0°55	2°55	4°38	27°38	n.a.	T 20
W21	0 57 31	13°30'11	29°54	18°43	27°34	12°23	27°18	17°38	14°12	11°14	0°55	2°D53	4°35	27°45	n.a.	W21
T 22	1 1 28	14°31'19	12♊17	17°25	28°44	13° 9	27°30	17°40	14°13	11°15	0°54	2°53	4°31	27°52	n.a.	T 22
F 23	1 5 24	15°32'27	24°55	16° 2	29°53	13°56	27°43	17°42	14°14	11°15	0°53	2°55	4°28	27°58	n.a.	F 23
S 24	1 9 21	16°33'37	7♋51	14°40	1♐ 3	14°42	27°55	17°44	14°14	11°16	0°52	2°56	4°25	28° 5	n.a.	S 24
S 25	1 13 17	17°34'48	21°10	13°19	2°12	15°29	28° 7	17°46	14°15	11°16	0°51	2°R56	4°22	28°12	n.a.	S 25
M26	1 17 14	18°36'00	4♌53	12° 4	3°21	16°16	28°19	17°48	14°16	11°17	0°50	2°55	4°19	28°19	n.a.	M26
T 27	1 21 11	19°37'13	19° 2	10°56	4°30	17° 2	28°32	17°50	14°17	11°17	0°49	2°52	4°16	28°25	n.a.	T 27
W28	1 25 7	20°38'27	3♍36	9°57	5°39	17°49	28°44	17°52	14°18	11°18	0°48	2°47	4°12	28°32	n.a.	W28
T 29	1 29 4	21°39'42	18°31	9° 8	6°48	18°36	28°57	17°55	14°19	11°19	0°48	2°40	4° 9	28°39	n.a.	T 29
F 30	1 33 0	22°40'58	3♎40	8°30	7°56	19°23	29°10	17°57	14°20	11°20	0°47	2°34	4° 6	28°45	n.a.	F 30
S 31	1 36 57	23♎42'14	18♎52	8♎ 3	9♐ 5	20♏10	29♏22	18♑ 0	14♑21	11♑20	0♊46	2♊28	4♊ 3	28♓52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n45	12n29	5n 0	8s36	2s35	14s47	1s48	11s11	0s37	19s 3	0s 1	24s11	1s28	23s46	0s38	23s53	0s28	20n46	0s 1	21n31	21n40	6s15			n.a.
F 2	2 21	6 4	4 42	9 4	2 38	15 15	1 51	11 28	0 38	19 6	0 1	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 0	21 29	21 39	6 12			n.a.
S 3	1 56	0s41	4 3	9 31	2 39	15 42	1 54	11 46	0 39	19 9	0 1	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 0	21 27	21 38	6 9			n.a.
S 4	1 31	7 19	3 8	9 55	2 41	16 8	1 57	12 3	0 39	19 11	0 2	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 0	21 26	21 38	6 6			n.a.
M 5	1 7	13 25	2 2	10 18	2 41	16 34	1 59	12 20	0 40	19 14	0 2	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 0	21 25	21 37	6 3			n.a.
T 6	0 42	18 36	0 49	10 38	2 41	17 0	2 2	12 37	0 40	19 17	0 2	24 11	1 28	23 46	0 38	23 53	0 28	20 46	0 0	21 24	21 37	6 0			n.a.
W 7	0 18	22 36	0s24	10 56	2 40	17 25	2 4	12 54	0 41	19 20	0 2	24 11	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 24	21 36	5 57			n.a.
T 8	0s 7	25 14	1 34	11 10	2 38	17 50	2 7	13 10	0 42	19 22	0 2	24 11	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 25	21 36	5 54			n.a.
F 9	0 32	26 25	2 37	11 22	2 34	18 15	2 9	13 27	0 42	19 25	0 2	24 11	1 27	23 46	0 38	23 53	0 28	20 46	0n 0	21 25	21 35	5 51			n.a.
S 10	0 56	26 10	3 30	11 29	2 30	18 39	2 12	13 44	0 43	19 28	0 2	24 11	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 24	21 34	5 48			n.a.
S 11	1 21	24 38	4 12	11 33	2 25	19 2	2 14	14 0	0 43	19 31	0 2	24 11	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 24	21 34	5 45			n.a.
M12	1 46	21 59	4 42	11 33	2 18	19 25	2 16	14 16	0 44	19 34	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 22	21 33	5 42			n.a.
T 13	2 10	18 24	5 0	11 28	2 9	19 48	2 19	14 32	0 44	19 37	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 21	21 33	5 38			n.a.
W14	2 35	14 8	5 4	11 18	2 0	20 10	2 21	14 49	0 45	19 39	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 19	21 32	5 35			n.a.
T 15	2 59	9 20	4 55	11 2	1 48	20 32	2 23	15 4	0 46	19 42	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 46	0 0	21 17	21 31	5 32			n.a.
F 16	3 24	4 13	4 33	10 41	1 35	20 52	2 25	15 20	0 46	19 45	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 45	0 0	21 14	21 31	5 29			n.a.
S 17	3 48	1n 5	3 59	10 14	1 20	21 13	2 27	15 36	0 47	19 48	0 3	24 10	1 27	23 46	0 38	23 53	0 28	20 45	0 1	21 12	21 30	5 26			n.a.
S 18	4 13	6 21	3 14	9 42	1 3	21 33	2 28	15 51	0 47	19 51	0 3	24 9	1 27	23 46	0 38	23 52	0 28	20 45	0 1	21 11	21 30	5 23			n.a.
M19	4 37	11 26	2 21	9 4	0 45	21 52	2 30	16 7	0 48	19 54	0 3	24 9	1 27	23 45	0 38	23 52	0 28	20 45	0 1	21 9	21 29	5 20			n.a.
T 20	5 2	16 9	1 21	8 21	0 26	22 11	2 32	16 22	0 48	19 57	0 3	24 9	1 26	23 45	0 38	23 52	0 27	20 45	0 1	21 9	21 29	5 17			n.a.
W21	5 26	20 16	0 16	7 34	0 6	22 29	2 33	16 37	0 49	20 0	0 4	24 8	1 26	23 45	0 38	23 52	0 27	20 45	0 1	21 8	21 28	5 14			n.a.
T 22	5 50	23 32	0n51	6 44	0n15	22 46	2 35	16 52	0 49	20 3	0 4	24 8	1 26	23 45	0 38	23 52	0 27	20 45	0 1	21 8	21 27	5 11			n.a.
F 23	6 14	25 44	1 56	5 53	0 35	23 3	2 36	17 7	0 50	20 5	0 4	24 8	1 26	23 45	0 38	23 52	0 27	20 45	0 1	21 9	21 27	5 8			n.a.
S 24	6 38	26 37	2 57	5 2	0 55	23 20	2 37	17 22	0 50	20 8	0 4	24 7	1 26	23 45	0 38	23 52	0 27	20 45	0 1	21 9	21 26	5 5			n.a.
S 25	7 2	26 0	3 51	4 13	1 14	23 35	2 38	17 36	0 51	20 11	0 4	24 7	1 26	23 45	0 38	23 52	0 27	20 44	0 1	21 9	21 26	5 2			n.a.
M26	7 26	23 49	4 33	3 27	1 32	23 50	2 39	17 50	0 51	20 14	0 4	24 7	1 26	23 45	0 38	23 52	0 27	20 44	0 1	21 9	21 25	4 59			n.a.
T 27	7 49	20 9	5 0	2 45	1 48	24 4	2 40	18 4	0 52	20 17	0 4	24 6	1 26	23 45	0 38	23 52	0 27	20 44	0 1	21 8	21 24	4 56			n.a.
W28	8 13	15 10	5 9	2 9	2 2	24 18	2 41	18 18	0 52	20 20	0 4	24 6	1 26	23 44	0 38	23 52	0 27	20 44	0 1	21 7	21 24	4 53			n.a.
T 29	8 36	9 10	4 58	1 38	2 14	24 31	2 42	18 32	0 53	20 23	0 4	24 6	1 26	23 44	0 38	23 52	0 27	20 44	0 1	21 6	21 23	4 50			n.a.
F 30	8 59	2 34	4 25	1 14	2 24	24 44	2 42	18 46	0 53	20 26	0 5	24 5	1 26	23 44	0 38	23 52	0 27	20 44	0 1	21 5	21 23	4 47			n.a.
S 31	9s22	4s14	3n34	0s57	2n32	24s55	2s43	18s59	0s53	20s29	0s 5	24s 5	1s26	23s44	0s38	23s52	0s27	20n44	0n 1	21n 3	21n22	4s44			n.a.

Julian Day Number = 1072647.5, Delta T = 11h32m43s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'16, Lahiri = -28°27'16 Julian Calendar 1 Oct. 1777 BCE == Greg. Calendar 16 Sept. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

NOVEMBER 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 40 53	24♎43'31	3♏57	7°R48	10♐13	20♏57	29♏35	18♑ 2	14♑22	11♑21	0°R45	2°R24	4♊ 0	28♓59	n.a.	S 1
M 2	1 44 50	25°44'49	18°46	7°D43	11°21	21°43	29°48	18° 5	14°23	11°22	0♊44	2♊21	3°57	29° 5	n.a.	M 2
T 3	1 48 46	26°46'07	3♐11	7♎48	12°29	22°30	0♐ 1	18° 8	14°25	11°23	0°43	2°D20	3°53	29°12	n.a.	T 3
W 4	1 52 43	27°47'26	17°10	8° 3	13°37	23°17	0°14	18°11	14°26	11°24	0°41	2°21	3°50	29°19	n.a.	W 4
T 5	1 56 40	28°48'45	0♑41	8°26	14°44	24° 4	0°27	18°14	14°27	11°25	0°40	2°23	3°47	29°26	n.a.	T 5
F 6	2 0 36	29°50'04	13°45	8°56	15°52	24°51	0°40	18°17	14°29	11°26	0°39	2°24	3°44	29°32	n.a.	F 6
S 7	2 4 33	0♏51'23	26°26	9°34	16°59	25°38	0°53	18°21	14°30	11°27	0°38	2°R25	3°41	29°39	n.a.	S 7
S 8	2 8 29	1°52'42	8♒49	10°17	18° 6	26°25	1° 6	18°24	14°32	11°28	0°37	2°25	3°37	29°46	n.a.	S 8
M 9	2 12 26	2°54'01	20°57	11° 6	19°13	27°12	1°20	18°28	14°33	11°29	0°36	2°24	3°34	29°52	n.a.	M 9
T 10	2 16 22	3°55'20	2♓55	12° 0	20°19	28° 0	1°33	18°31	14°35	11°30	0°35	2°21	3°31	29°59	n.a.	T 10
W11	2 20 19	4°56'39	14°48	12°58	21°26	28°47	1°46	18°35	14°36	11°31	0°34	2°17	3°28	0♈ 6	n.a.	W11
T 12	2 24 16	5°57'57	26°38	13°59	22°32	29°34	2° 0	18°39	14°38	11°32	0°33	2°12	3°25	0°13	n.a.	T 12
F 13	2 28 12	6°59'16	8♈30	15° 4	23°38	0♐21	2°13	18°43	14°40	11°33	0°31	2° 7	3°22	0°19	n.a.	F 13
S 14	2 32 9	8° 0'35	20°26	16°12	24°43	1° 8	2°27	18°46	14°41	11°35	0°30	2° 3	3°18	0°26	n.a.	S 14
S 15	2 36 5	9° 1'53	2♉27	17°22	25°49	1°55	2°40	18°51	14°43	11°36	0°29	1°59	3°15	0°33	n.a.	S 15
M16	2 40 2	10° 3'12	14°36	18°35	26°54	2°42	2°54	18°55	14°45	11°37	0°28	1°57	3°12	0°39	n.a.	M16
T 17	2 43 58	11° 4'30	26°53	19°49	27°58	3°30	3° 7	18°59	14°47	11°38	0°27	1°D56	3° 9	0°46	n.a.	T 17
W18	2 47 55	12° 5'49	9♊20	21° 6	29° 3	4°17	3°21	19° 3	14°49	11°40	0°25	1°56	3° 6	0°53	n.a.	W18
T 19	2 51 51	13° 7'08	21°59	22°23	0♑ 7	5° 4	3°35	19° 8	14°51	11°41	0°24	1°57	3° 3	1° 0	n.a.	T 19
F 20	2 55 48	14° 8'27	4♋50	23°43	1°11	5°51	3°48	19°12	14°53	11°43	0°23	1°58	2°59	1° 6	n.a.	F 20
S 21	2 59 45	15° 9'45	17°56	25° 3	2°14	6°39	4° 2	19°17	14°55	11°44	0°22	2° 0	2°56	1°13	n.a.	S 21
S 22	3 3 41	16°11'04	1♌19	26°25	3°18	7°26	4°16	19°21	14°57	11°45	0°21	2° 1	2°53	1°20	n.a.	S 22
M23	3 7 38	17°12'23	14°59	27°48	4°21	8°13	4°30	19°26	14°59	11°47	0°19	2°R 1	2°50	1°26	n.a.	M23
T 24	3 11 34	18°13'41	28°57	29°12	5°23	9° 0	4°44	19°31	15° 1	11°48	0°18	2° 1	2°47	1°33	n.a.	T 24
W25	3 15 31	19°15'00	13♍13	0♏36	6°25	9°48	4°57	19°36	15° 4	11°50	0°17	2° 0	2°43	1°40	n.a.	W25
T 26	3 19 27	20°16'18	27°44	2° 2	7°27	10°35	5°11	19°41	15° 6	11°51	0°15	1°59	2°40	1°46	n.a.	T 26
F 27	3 23 24	21°17'36	12♎27	3°28	8°29	11°22	5°25	19°46	15° 8	11°53	0°14	1°58	2°37	1°53	n.a.	F 27
S 28	3 27 21	22°18'54	27°14	4°54	9°30	12°10	5°39	19°51	15°11	11°55	0°13	1°56	2°34	2° 0	n.a.	S 28
S 29	3 31 17	23°20'11	12♏ 0	6°22	10°30	12°57	5°53	19°56	15°13	11°56	0°12	1°55	2°31	2° 7	n.a.	S 29
M30	3 35 14	24♏21'28	26♏36	7♏50	11♑30	13♐44	6♐ 7	20♑ 1	15♑15	11♑58	0♊10	1°D55	2♊28	2♈13	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s45	10s45	2n28	0s45	2n37	25s 6	2s43	19s12	0s54	20s32	0s 5	24s 4	1s26	23s44	0s38	23s52	0s27	20n44	0n 2	21n 3	21n21	4s41		n.a.
M 2	10 8	16 34	1 13	0 39	2 41	25 16	2 44	19 25	0 54	20 35	0 5	24 4	1 25	23 44	0 37	23 52	0 27	20 43	0 2	21 2	21 21	4 38		n.a.
T 3	10 31	21 17	0s 5	0 39	2 44	25 26	2 44	19 38	0 55	20 38	0 5	24 3	1 25	23 44	0 37	23 52	0 27	20 43	0 2	21 2	21 20	4 35		n.a.
W 4	10 53	24 36	1 20	0 44	2 45	25 35	2 44	19 51	0 55	20 40	0 5	24 3	1 25	23 43	0 37	23 51	0 27	20 43	0 2	21 2	21 19	4 32		n.a.
T 5	11 16	26 23	2 29	0 54	2 45	25 43	2 44	20 3	0 56	20 43	0 5	24 2	1 25	23 43	0 37	23 51	0 27	20 43	0 2	21 2	21 19	4 28		n.a.
F 6	11 38	26 36	3 27	1 7	2 43	25 50	2 43	20 15	0 56	20 46	0 5	24 2	1 25	23 43	0 37	23 51	0 27	20 43	0 2	21 3	21 18	4 25		n.a.
S 7	12 0	25 25	4 13	1 24	2 41	25 57	2 43	20 27	0 56	20 49	0 5	24 1	1 25	23 43	0 37	23 51	0 27	20 43	0 2	21 3	21 18	4 22		n.a.
S 8	12 21	23 0	4 47	1 45	2 37	26 3	2 42	20 39	0 57	20 52	0 6	24 1	1 25	23 43	0 37	23 51	0 27	20 42	0 2	21 3	21 17	4 19		n.a.
M 9	12 43	19 37	5 7	2 8	2 33	26 8	2 42	20 50	0 57	20 55	0 6	24 0	1 25	23 42	0 37	23 51	0 27	20 42	0 2	21 2	21 16	4 16		n.a.
T 10	13 4	15 28	5 13	2 33	2 29	26 13	2 41	21 2	0 58	20 58	0 6	24 0	1 25	23 42	0 37	23 51	0 27	20 42	0 2	21 2	21 16	4 13		n.a.
W11	13 25	10 47	5 6	3 1	2 24	26 17	2 40	21 13	0 58	21 1	0 6	23 59	1 25	23 42	0 37	23 51	0 27	20 42	0 2	21 1	21 15	4 10		n.a.
T 12	13 46	5 42	4 45	3 30	2 18	26 20	2 39	21 24	0 58	21 4	0 6	23 58	1 25	23 42	0 37	23 51	0 27	20 42	0 2	21 0	21 15	4 7		n.a.
F 13	14 7	0 25	4 12	4 1	2 12	26 22	2 38	21 34	0 59	21 6	0 6	23 58	1 25	23 42	0 37	23 51	0 27	20 42	0 2	20 59	21 14	4 4		n.a.
S 14	14 27	4n55	3 29	4 34	2 6	26 24	2 37	21 45	0 59	21 9	0 6	23 57	1 25	23 41	0 37	23 51	0 27	20 41	0 2	20 58	21 13	4 1		n.a.
S 15	14 47	10 8	2 35	5 7	1 59	26 25	2 35	21 55	0 59	21 12	0 6	23 57	1 25	23 41	0 37	23 50	0 27	20 41	0 2	20 58	21 13	3 58		n.a.
M16	15 7	15 2	1 34	5 42	1 52	26 25	2 33	22 5	1 0	21 15	0 6	23 56	1 25	23 41	0 37	23 50	0 27	20 41	0 3	20 57	21 12	3 55		n.a.
T 17	15 26	19 23	0 28	6 17	1 45	26 25	2 32	22 14	1 0	21 18	0 7	23 55	1 24	23 41	0 37	23 50	0 27	20 41	0 3	20 57	21 11	3 52		n.a.
W18	15 46	22 57	0n41	6 53	1 38	26 24	2 30	22 24	1 0	21 20	0 7	23 55	1 24	23 40	0 37	23 50	0 27	20 41	0 3	20 57	21 11	3 48		n.a.
T 19	16 5	25 27	1 48	7 29	1 31	26 22	2 28	22 33	1 1	21 23	0 7	23 54	1 24	23 40	0 37	23 50	0 27	20 40	0 3	20 57	21 10	3 45		n.a.
F 20	16 23	26 40	2 52	8 6	1 23	26 19	2 25	22 42	1 1	21 26	0 7	23 53	1 24	23 40	0 37	23 50	0 27	20 40	0 3	20 57	21 10	3 42		n.a.
S 21	16 42	26 26	3 48	8 43	1 16	26 16	2 23	22 51	1 1	21 29	0 7	23 52	1 24	23 40	0 37	23 50	0 27	20 40	0 3	20 58	21 9	3 39		n.a.
S 22	17 0	24 40	4 32	9 20	1 8	26 12	2 20	22 59	1 2	21 31	0 7	23 52	1 24	23 39	0 37	23 50	0 27	20 40	0 3	20 58	21 8	3 36		n.a.
M23	17 18	21 28	5 3	9 57	1 1	26 7	2 18	23 7	1 2	21 34	0 7	23 51	1 24	23 39	0 37	23 49	0 27	20 40	0 3	20 58	21 8	3 33		n.a.
T 24	17 35	16 59	5 16	10 34	0 53	26 2	2 15	23 15	1 2	21 37	0 7	23 50	1 24	23 39	0 37	23 49	0 27	20 39	0 3	20 58	21 7	3 30		n.a.
W25	17 52	11 29	5 10	11 12	0 46	25 56	2 12	23 23	1 2	21 39	0 7	23 49	1 24	23 39	0 37	23 49	0 27	20 39	0 3	20 58	21 6	3 27		n.a.
T 26	18 9	5 16	4 45	11 49	0 38	25 49	2 8	23 30	1 3	21 42	0 8	23 49	1 24	23 38	0 37	23 49	0 27	20 39	0 3	20 57	21 6	3 24		n.a.
F 27	18 26	1s19	4 1	12 26	0 31	25 42	2 5	23 37	1 3	21 45	0 8	23 48	1 24	23 38	0 37	23 49	0 27	20 39	0 3	20 57	21 5	3 21		n.a.
S 28	18 42	7 53	3 1	13 3	0 23	25 34	2 1	23 44	1 3	21 47	0 8	23 47	1 24	23 38	0 37	23 49	0 27	20 39	0 3	20 57	21 5	3 17		n.a.
S 29	18 58	14 1	1 48	13 39	0 16	25 26	1 58	23 50	1 3	21 50	0 8	23 46	1 24	23 38	0 37	23 49	0 27	20 38	0 3	20 57	21 4	3 14		n.a.
M30	19s13	19s18	0n29	14s15	0n 9	25s17	1s54	23s57	1s 4	21s53	0s 8	23s45	1s24	23s37	0s37	23s48	0s27	20n38	0n 3	20n57	21n 3	3s11		n.a.

Julian Day Number = 1072678.5, Delta T = 11h32m41s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'12, Lahiri = -28°27'12 Julian Calendar 1 Nov. 1777 BCE == Greg. Calendar 17 Oct. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1777 BCE
geocentric

DECEMBER 1777 BCE (-1776) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 39 10	25♏22'44	10♐56	9♏19	12♑30	14♐32	6♐21	20♑ 7	15♑18	12♑ 0	0°R 9	1♊55	2♊24	2♈20	n.a.	T 1
W 2	3 43 7	26°24'00	24°54	10°48	13°29	15°19	6°35	20°12	15°20	12° 1	0♊ 8	1°55	2°21	2°27	n.a.	W 2
T 3	3 47 3	27°25'15	8♑30	12°18	14°28	16° 6	6°50	20°17	15°23	12° 3	0° 6	1°56	2°18	2°33	n.a.	T 3
F 4	3 51 0	28°26'28	21°40	13°48	15°27	16°54	7° 4	20°23	15°25	12° 5	0° 5	1°56	2°15	2°40	n.a.	F 4
S 5	3 54 57	29°27'41	4♒28	15°19	16°24	17°41	7°18	20°29	15°28	12° 7	0° 4	1°57	2°12	2°47	n.a.	S 5
S 6	3 58 53	0♐28'53	16°56	16°51	17°22	18°29	7°32	20°34	15°31	12° 8	0° 3	1°57	2° 9	2°54	n.a.	S 6
M 7	4 2 50	1°30'03	29° 8	18°23	18°18	19°16	7°46	20°40	15°33	12°10	0° 1	1°57	2° 5	3° 0	n.a.	M 7
T 8	4 6 46	2°31'12	11♓ 7	19°56	19°14	20° 3	8° 0	20°46	15°36	12°12	29♉59	1°57	2° 2	3° 7	n.a.	T 8
W 9	4 10 43	3°32'20	23° 0	21°29	20°10	20°51	8°14	20°52	15°39	12°14	29°59	1°57	1°59	3°14	n.a.	W 9
T 10	4 14 39	4°33'27	4♈51	23° 3	21° 5	21°38	8°28	20°58	15°42	12°16	29°57	1°57	1°56	3°20	n.a.	T 10
F 11	4 18 36	5°34'33	16°44	24°37	21°59	22°25	8°43	21° 4	15°44	12°18	29°56	1°58	1°53	3°27	n.a.	F 11
S 12	4 22 32	6°35'37	28°42	26°12	22°52	23°12	8°57	21°10	15°47	12°20	29°55	1°58	1°49	3°34	n.a.	S 12
S 13	4 26 29	7°36'40	10♉50	27°48	23°45	24° 0	9°11	21°16	15°50	12°22	29°53	1°59	1°46	3°40	n.a.	S 13
M14	4 30 26	8°37'42	23° 9	29°24	24°37	24°47	9°25	21°22	15°53	12°24	29°52	1°59	1°43	3°47	n.a.	M14
T 15	4 34 22	9°38'43	5♊42	1♐ 1	25°28	25°34	9°39	21°28	15°56	12°25	29°51	1°R59	1°40	3°54	n.a.	T 15
W16	4 38 19	10°39'42	18°29	2°38	26°18	26°22	9°54	21°35	15°59	12°27	29°50	1°59	1°37	4° 1	n.a.	W16
T 17	4 42 15	11°40'40	1♋30	4°16	27° 8	27° 9	10° 8	21°41	16° 2	12°29	29°48	1°58	1°34	4° 7	n.a.	T 17
F 18	4 46 12	12°41'38	14°45	5°55	27°57	27°56	10°22	21°47	16° 5	12°32	29°47	1°57	1°30	4°14	n.a.	F 18
S 19	4 50 8	13°42'34	28°13	7°35	28°45	28°43	10°36	21°54	16° 8	12°34	29°46	1°55	1°27	4°21	n.a.	S 19
S 20	4 54 5	14°43'28	11♌53	9°15	29°31	29°31	10°50	22° 0	16°11	12°36	29°45	1°53	1°24	4°27	n.a.	S 20
M21	4 58 2	15°44'22	25°44	10°56	0♒17	0♑18	11° 4	22° 7	16°14	12°38	29°43	1°52	1°21	4°34	n.a.	M21
T 22	5 1 58	16°45'15	9♍44	12°37	1° 2	1° 5	11°19	22°13	16°17	12°40	29°42	1°51	1°18	4°41	n.a.	T 22
W23	5 5 55	17°46'06	23°52	14°20	1°46	1°52	11°33	22°20	16°20	12°42	29°41	1°D51	1°15	4°48	n.a.	W23
T 24	5 9 51	18°46'56	8♎ 5	16° 3	2°29	2°39	11°47	22°27	16°23	12°44	29°40	1°52	1°11	4°54	n.a.	T 24
F 25	5 13 48	19°47'45	22°23	17°47	3°10	3°26	12° 1	22°33	16°26	12°46	29°38	1°53	1° 8	5° 1	n.a.	F 25
S 26	5 17 44	20°48'33	6♏41	19°32	3°51	4°14	12°15	22°40	16°29	12°48	29°37	1°55	1° 5	5° 8	n.a.	S 26
S 27	5 21 41	21°49'20	20°57	21°17	4°30	5° 1	12°29	22°47	16°32	12°50	29°36	1°56	1° 2	5°14	n.a.	S 27
M28	5 25 37	22°50'05	5♐ 7	23° 3	5° 8	5°48	12°43	22°54	16°36	12°53	29°35	1°R56	0°59	5°21	n.a.	M28
T 29	5 29 34	23°50'49	19° 5	24°50	5°45	6°35	12°57	23° 1	16°39	12°55	29°34	1°55	0°55	5°28	n.a.	T 29
W30	5 33 31	24°51'31	2♑50	26°38	6°20	7°22	13°12	23° 8	16°42	12°57	29°32	1°53	0°52	5°34	n.a.	W30
T 31	5 37 27	25♐52'11	16♑17	28♐27	6♒54	8♑ 9	13♐26	23♑15	16♑45	12♑59	29♉31	1♊50	0♊49	5♈41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
T 1	19s29	23s20	0s50	14s51	0n 1	25s 7	1s50	24s 3	1s 4	21s55	0s 8	23s45	1s24	23s37	0s37	23s48	0s27	20n38	0n 4	20n57	21n 3	3s 8			n.a.	T 1
W 2	19 43	25 52	2 4	15 27	0s 6	24 57	1 45	24 8	1 4	21 58	0 8	23 44	1 24	23 37	0 37	23 48	0 27	20 38	0 4	20 57	21 2	3 5			n.a.	W 2
T 3	19 58	26 46	3 9	16 1	0 13	24 46	1 41	24 14	1 4	22 0	0 8	23 43	1 24	23 36	0 37	23 48	0 27	20 37	0 4	20 57	21 1	3 2			n.a.	T 3
F 4	20 12	26 6	4 2	16 36	0 20	24 35	1 36	24 19	1 5	22 3	0 8	23 42	1 24	23 36	0 37	23 48	0 27	20 37	0 4	20 57	21 1	2 59			n.a.	F 4
S 5	20 25	24 4	4 42	17 10	0 26	24 23	1 31	24 24	1 5	22 5	0 9	23 41	1 24	23 36	0 37	23 48	0 27	20 37	0 4	20 57	21 0	2 56			n.a.	S 5
S 6	20 39	20 55	5 7	17 43	0 33	24 11	1 26	24 28	1 5	22 8	0 9	23 40	1 24	23 35	0 37	23 47	0 27	20 37	0 4	20 57	20 59	2 52			n.a.	S 6
M 7	20 52	16 56	5 17	18 16	0 39	23 58	1 21	24 32	1 5	22 10	0 9	23 39	1 23	23 35	0 37	23 47	0 27	20 37	0 4	20 57	20 59	2 49			n.a.	M 7
T 8	21 4	12 20	5 13	18 47	0 45	23 44	1 16	24 36	1 5	22 13	0 9	23 38	1 23	23 35	0 37	23 47	0 27	20 36	0 4	20 57	20 58	2 46			n.a.	T 8
W 9	21 16	7 21	4 56	19 19	0 51	23 30	1 10	24 40	1 5	22 15	0 9	23 37	1 23	23 34	0 37	23 47	0 27	20 36	0 4	20 57	20 57	2 43			n.a.	W 9
T 10	21 28	2 6	4 27	19 49	0 57	23 16	1 4	24 43	1 6	22 17	0 9	23 36	1 23	23 34	0 37	23 47	0 27	20 36	0 4	20 57	20 57	2 40			n.a.	T 10
F 11	21 39	3n14	3 46	20 18	1 3	23 1	0 58	24 46	1 6	22 20	0 9	23 35	1 23	23 34	0 37	23 47	0 27	20 36	0 4	20 57	20 56	2 37			n.a.	F 11
S 12	21 50	8 31	2 54	20 47	1 9	22 46	0 52	24 49	1 6	22 22	0 9	23 34	1 23	23 33	0 37	23 46	0 27	20 36	0 4	20 57	20 56	2 34			n.a.	S 12
S 13	22 0	13 33	1 55	21 15	1 14	22 31	0 45	24 52	1 6	22 25	0 9	23 33	1 23	23 33	0 37	23 46	0 27	20 35	0 4	20 57	20 55	2 31			n.a.	S 13
M14	22 10	18 8	0 49	21 42	1 19	22 15	0 39	24 54	1 6	22 27	0 10	23 32	1 23	23 33	0 37	23 46	0 27	20 35	0 4	20 57	20 54	2 27			n.a.	M14
T 15	22 20	22 0	0n21	22 7	1 24	21 59	0 32	24 56	1 6	22 29	0 10	23 31	1 23	23 32	0 37	23 46	0 27	20 35	0 4	20 58	20 54	2 24			n.a.	T 15
W16	22 29	24 53	1 30	22 32	1 28	21 42	0 25	24 57	1 6	22 31	0 10	23 30	1 23	23 32	0 37	23 46	0 27	20 35	0 5	20 57	20 53	2 21			n.a.	W16
T 17	22 37	26 30	2 36	22 55	1 33	21 25	0 18	24 59	1 7	22 34	0 10	23 29	1 23	23 31	0 37	23 45	0 27	20 34	0 5	20 57	20 52	2 18			n.a.	T 17
F 18	22 45	26 38	3 35	23 18	1 37	21 8	0 10	25 0	1 7	22 36	0 10	23 28	1 23	23 31	0 37	23 45	0 27	20 34	0 5	20 57	20 52	2 15			n.a.	F 18
S 19	22 53	25 13	4 23	23 39	1 40	20 51	0 2	25 0	1 7	22 38	0 10	23 27	1 23	23 31	0 37	23 45	0 27	20 34	0 5	20 57	20 51	2 12			n.a.	S 19
S 20	23 0	22 18	4 57	23 58	1 44	20 33	0n 5	25 1	1 7	22 40	0 10	23 26	1 23	23 30	0 37	23 45	0 27	20 34	0 5	20 56	20 50	2 9			n.a.	S 20
M21	23 7	18 6	5 14	24 17	1 47	20 15	0 14	25 1	1 7	22 42	0 10	23 25	1 23	23 30	0 37	23 45	0 28	20 34	0 5	20 56	20 50	2 5			n.a.	M21
T 22	23 14	12 53	5 13	24 34	1 50	19 57	0 22	25 1	1 7	22 44	0 10	23 24	1 23	23 30	0 37	23 45	0 28	20 33	0 5	20 56	20 49	2 2			n.a.	T 22
W23	23 20	6 57	4 53	24 49	1 52	19 39	0 31	25 0	1 7	22 47	0 11	23 23	1 23	23 29	0 37	23 44	0 28	20 33	0 5	20 56	20 48	1 59			n.a.	W23
T 24	23 25	0 38	4 15	25 3	1 54	19 21	0 39	25 0	1 7	22 49	0 11	23 21	1 23	23 29	0 37	23 44	0 28	20 33	0 5	20 56	20 48	1 56			n.a.	T 24
F 25	23 30	5s46	3 21	25 15	1 56	19 2	0 48	24 58	1 7	22 51	0 11	23 20	1 23	23 28	0 37	23 44	0 28	20 33	0 5	20 56	20 47	1 53			n.a.	F 25
S 26	23 35	11 53	2 15	25 26	1 58	18 44	0 58	24 57	1 7	22 53	0 11	23 19	1 23	23 28	0 37	23 44	0 28	20 33	0 5	20 57	20 46	1 50			n.a.	S 26
S 27	23 39	17 22	1 0	25 35	1 58	18 25	1 7	24 55	1 7	22 55	0 11	23 18	1 23	23 28	0 36	23 44	0 28	20 32	0 5	20 57	20 46	1 47			n.a.	S 27
M28	23 42	21 51	0s18	25 42	1 59	18 7	1 17	24 54	1 7	22 57	0 11	23 17	1 23	23 27	0 36	23 43	0 28	20 32	0 5	20 57	20 45	1 43			n.a.	M28
T 29	23 45	24 59	1 33	25 47	1 59	17 48	1 27	24 51	1 7	22 59	0 11	23 16	1 23	23 27	0 36	23 43	0 28	20 32	0 5	20 57	20 44	1 40			n.a.	T 29
W30	23 48	26 34	2 42	25 50	1 59	17 29	1 37	24 49	1 7	23 1	0 11	23 14	1 23	23 26	0 36	23 43	0 28	20 32	0 5	20 56	20 44	1 37			n.a.	W30
T 31	23s50	26s32	3s40	25s51	1s58	17s11	1n47	24s46	1s 7	23s 2	0s11	23s13	1s23	23s26	0s36	23s43	0s28	20n32	0n 6	20n56	20n43	1s34			n.a.	T 31

Julian Day Number = 1072708.5, Delta T = 11h32m39s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'08, Lahiri = -28°27'08 Julian Calendar 1 Dec. 1777 BCE == Greg. Calendar 16 Nov. 1777 BCE

The year -1776 astronomical counting style corresponds to year 1777 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

JANUARY 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 41 24	26♐52'50	29♑24	0♑16	7♒26	8♑56	13♐40	23♑22	16♑49	13♑ 1	29°R30	1°R46	0♊46	5♈48	n.a.	F 1
S 2	5 45 20	27°53'27	12♒13	2° 6	7°57	9°43	13°54	23°29	16°52	13° 3	29♉29	1♊41	0°43	5°55	n.a.	S 2
S 3	5 49 17	28°54'01	24°42	3°56	8°27	10°30	14° 8	23°36	16°55	13° 6	29°28	1°37	0°40	6° 1	n.a.	S 3
M 4	5 53 13	29°54'34	6♓56	5°47	8°54	11°17	14°22	23°43	16°59	13° 8	29°27	1°34	0°36	6° 8	n.a.	M 4
T 5	5 57 10	0♑55'05	18°58	7°38	9°20	12° 4	14°35	23°50	17° 2	13°10	29°26	1°32	0°33	6°15	n.a.	T 5
W 6	6 1 7	1°55'33	0♈52	9°30	9°44	12°51	14°49	23°57	17° 5	13°12	29°25	1°D31	0°30	6°21	n.a.	W 6
T 7	6 5 3	2°56'00	12°43	11°22	10° 6	13°38	15° 3	24° 5	17° 9	13°15	29°24	1°32	0°27	6°28	n.a.	T 7
F 8	6 9 0	3°56'24	24°36	13°13	10°26	14°24	15°17	24°12	17°12	13°17	29°23	1°33	0°24	6°35	n.a.	F 8
S 9	6 12 56	4°56'46	6♉35	15° 5	10°44	15°11	15°31	24°19	17°15	13°19	29°22	1°35	0°21	6°41	n.a.	S 9
S 10	6 16 53	5°57'06	18°46	16°55	11° 1	15°58	15°45	24°26	17°19	13°21	29°20	1°37	0°17	6°48	n.a.	S 10
M11	6 20 49	6°57'24	1♊12	18°46	11°15	16°45	15°58	24°34	17°22	13°24	29°20	1°R37	0°14	6°55	n.a.	M11
T 12	6 24 46	7°57'40	13°57	20°35	11°26	17°32	16°12	24°41	17°25	13°26	29°19	1°36	0°11	7° 1	n.a.	T 12
W13	6 28 42	8°57'54	27° 1	22°22	11°36	18°18	16°26	24°48	17°29	13°28	29°18	1°34	0° 8	7° 8	n.a.	W13
T 14	6 32 39	9°58'06	10♋24	24° 8	11°43	19° 5	16°39	24°56	17°32	13°30	29°17	1°30	0° 5	7°15	n.a.	T 14
F 15	6 36 36	10°58'16	24° 6	25°51	11°48	19°52	16°53	25° 3	17°36	13°33	29°16	1°24	0° 1	7°22	n.a.	F 15
S 16	6 40 32	11°58'24	8♌ 3	27°32	11°51	20°38	17° 7	25°11	17°39	13°35	29°15	1°17	29♉58	7°28	n.a.	S 16
S 17	6 44 29	12°58'30	22°11	29° 9	11°R51	21°25	17°20	25°18	17°42	13°37	29°14	1°10	29°55	7°35	n.a.	S 17
M18	6 48 25	13°58'34	6♍24	0♒42	11°48	22°11	17°34	25°25	17°46	13°40	29°13	1° 5	29°52	7°42	n.a.	M18
T 19	6 52 22	14°58'36	20°40	2°11	11°43	22°58	17°47	25°33	17°49	13°42	29°12	1° 0	29°49	7°48	n.a.	T 19
W20	6 56 18	15°58'37	4♎54	3°35	11°36	23°44	18° 0	25°40	17°53	13°44	29°11	0°58	29°46	7°55	n.a.	W20
T 21	7 0 15	16°58'35	19° 4	4°53	11°26	24°31	18°14	25°48	17°56	13°46	29°10	0°D57	29°42	8° 2	n.a.	T 21
F 22	7 4 11	17°58'32	3♏ 8	6° 5	11°13	25°17	18°27	25°55	18° 0	13°49	29°10	0°58	29°39	8° 8	n.a.	F 22
S 23	7 8 8	18°58'27	17° 6	7°10	10°58	26° 3	18°40	26° 3	18° 3	13°51	29° 9	0°59	29°36	8°15	n.a.	S 23
S 24	7 12 4	19°58'21	0♐55	8° 8	10°41	26°50	18°53	26°10	18° 6	13°53	29° 8	1°R 0	29°33	8°22	n.a.	S 24
M25	7 16 1	20°58'12	14°37	8°58	10°21	27°36	19° 7	26°18	18°10	13°56	29° 7	0°59	29°30	8°29	n.a.	M25
T 26	7 19 58	21°58'02	28° 9	9°41	9°59	28°22	19°20	26°25	18°13	13°58	29° 7	0°56	29°27	8°35	n.a.	T 26
W27	7 23 54	22°57'49	11♑30	10°15	9°34	29° 8	19°33	26°33	18°17	14° 0	29° 6	0°50	29°23	8°42	n.a.	W27
T 28	7 27 51	23°57'35	24°38	10°40	9° 8	29°55	19°46	26°41	18°20	14° 2	29° 5	0°42	29°20	8°49	n.a.	T 28
F 29	7 31 47	24°57'18	7♒32	10°57	8°39	0♒41	19°58	26°48	18°24	14° 5	29° 5	0°33	29°17	8°55	n.a.	F 29
S 30	7 35 44	25°56'59	20°12	11°R 5	8° 9	1°27	20°11	26°56	18°27	14° 7	29° 4	0°22	29°14	9° 2	n.a.	S 30
S 31	7 39 40	26♑56'37	2♓37	11♒ 5	7♒37	2♒13	20♐24	27♑ 3	18♑30	14♑ 9	29♉ 3	0♊12	29♉11	9♈ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s52	24s59	4s25	25s50	1s56	16s52	1n58	24s43	1s 7	23s 4	0s12	23s12	1s23	23s25	0s36	23s42	0s28	20n31	0n 6	20n55	20n42	1s31		n.a.
S 2	23 53	22 11	4 56	25 47	1 54	16 34	2 9	24 39	1 7	23 6	0 12	23 11	1 23	23 25	0 36	23 42	0 28	20 31	0 6	20 54	20 42	1 28		n.a.
S 3	23 54	18 24	5 11	25 42	1 51	16 15	2 20	24 36	1 7	23 8	0 12	23 10	1 23	23 25	0 36	23 42	0 28	20 31	0 6	20 53	20 41	1 24		n.a.
M 4	23 54	13 56	5 12	25 34	1 48	15 57	2 31	24 32	1 7	23 10	0 12	23 8	1 23	23 24	0 36	23 42	0 28	20 31	0 6	20 52	20 40	1 21		n.a.
T 5	23 54	9 1	4 59	25 25	1 44	15 39	2 42	24 27	1 7	23 12	0 12	23 7	1 23	23 24	0 36	23 42	0 28	20 31	0 6	20 52	20 40	1 18		n.a.
W 6	23 53	3 49	4 33	25 13	1 40	15 22	2 54	24 23	1 7	23 13	0 12	23 6	1 23	23 23	0 36	23 41	0 28	20 31	0 6	20 52	20 39	1 15		n.a.
T 7	23 52	1n30	3 56	24 59	1 35	15 4	3 6	24 18	1 7	23 15	0 12	23 4	1 23	23 23	0 36	23 41	0 28	20 30	0 6	20 52	20 38	1 12		n.a.
F 8	23 50	6 47	3 9	24 42	1 29	14 47	3 18	24 13	1 7	23 17	0 12	23 3	1 23	23 22	0 36	23 41	0 28	20 30	0 6	20 52	20 38	1 9		n.a.
S 9	23 48	11 54	2 13	24 24	1 22	14 31	3 30	24 8	1 7	23 18	0 13	23 2	1 23	23 22	0 36	23 41	0 28	20 30	0 6	20 53	20 37	1 6		n.a.
S 10	23 46	16 38	1 10	24 3	1 15	14 14	3 43	24 2	1 7	23 20	0 13	23 1	1 23	23 22	0 36	23 41	0 28	20 30	0 6	20 53	20 36	1 2		n.a.
M11	23 43	20 46	0 2	23 40	1 7	13 58	3 55	23 56	1 7	23 22	0 13	22 59	1 23	23 21	0 36	23 40	0 28	20 30	0 6	20 53	20 36	0 59		n.a.
T 12	23 39	24 1	1n 7	23 15	0 58	13 43	4 8	23 50	1 7	23 23	0 13	22 58	1 23	23 21	0 36	23 40	0 28	20 30	0 6	20 53	20 35	0 56		n.a.
W13	23 35	26 6	2 14	22 48	0 49	13 28	4 21	23 44	1 7	23 25	0 13	22 57	1 23	23 20	0 36	23 40	0 28	20 29	0 6	20 52	20 34	0 53		n.a.
T 14	23 31	26 43	3 15	22 20	0 38	13 14	4 33	23 37	1 7	23 26	0 13	22 55	1 23	23 20	0 36	23 40	0 28	20 29	0 6	20 51	20 33	0 50		n.a.
F 15	23 26	25 45	4 6	21 50	0 27	13 0	4 46	23 30	1 7	23 28	0 13	22 54	1 23	23 19	0 36	23 39	0 28	20 29	0 6	20 50	20 33	0 46		n.a.
S 16	23 21	23 10	4 44	21 19	0 16	12 47	4 59	23 23	1 7	23 29	0 13	22 53	1 23	23 19	0 36	23 39	0 28	20 29	0 7	20 49	20 32	0 43		n.a.
S 17	23 15	19 11	5 5	20 47	0 3	12 34	5 12	23 15	1 6	23 31	0 14	22 51	1 23	23 18	0 36	23 39	0 28	20 29	0 7	20 47	20 31	0 40		n.a.
M18	23 9	14 5	5 8	20 14	0n10	12 22	5 25	23 7	1 6	23 32	0 14	22 50	1 23	23 18	0 36	23 39	0 28	20 29	0 7	20 46	20 31	0 37		n.a.
T 19	23 2	8 13	4 51	19 41	0 23	12 11	5 38	22 59	1 6	23 33	0 14	22 49	1 24	23 17	0 36	23 39	0 28	20 29	0 7	20 45	20 30	0 34		n.a.
W20	22 55	1 56	4 17	19 7	0 37	12 1	5 51	22 51	1 6	23 35	0 14	22 47	1 24	23 17	0 36	23 38	0 28	20 28	0 7	20 45	20 29	0 31		n.a.
T 21	22 48	4s26	3 27	18 35	0 52	11 52	6 4	22 43	1 6	23 36	0 14	22 46	1 24	23 17	0 36	23 38	0 28	20 28	0 7	20 45	20 29	0 27		n.a.
F 22	22 40	10 32	2 25	18 2	1 7	11 43	6 16	22 34	1 6	23 38	0 14	22 44	1 24	23 16	0 36	23 38	0 28	20 28	0 7	20 45	20 28	0 24		n.a.
S 23	22 32	16 5	1 14	17 31	1 22	11 36	6 28	22 25	1 6	23 39	0 14	22 43	1 24	23 16	0 36	23 38	0 28	20 28	0 7	20 45	20 27	0 21		n.a.
S 24	22 23	20 44	0 0	17 2	1 37	11 29	6 40	22 16	1 5	23 40	0 15	22 42	1 24	23 15	0 36	23 37	0 28	20 28	0 7	20 45	20 27	0 18		n.a.
M25	22 14	24 12	1s13	16 34	1 52	11 23	6 52	22 7	1 5	23 41	0 15	22 40	1 24	23 15	0 36	23 37	0 28	20 28	0 7	20 45	20 26	0 15		n.a.
T 26	22 4	26 14	2 21	16 8	2 7	11 18	7 3	21 57	1 5	23 43	0 15	22 39	1 24	23 14	0 36	23 37	0 28	20 28	0 7	20 44	20 25	0 11		n.a.
W27	21 54	26 43	3 20	15 45	2 21	11 14	7 14	21 47	1 5	23 44	0 15	22 37	1 24	23 14	0 36	23 37	0 28	20 28	0 7	20 43	20 24	0 8		n.a.
T 28	21 44	25 40	4 7	15 25	2 35	11 11	7 24	21 37	1 5	23 45	0 15	22 36	1 24	23 13	0 36	23 36	0 28	20 28	0 7	20 42	20 24	0 5		n.a.
F 29	21 33	23 15	4 41	15 7	2 48	11 9	7 33	21 27	1 5	23 46	0 15	22 34	1 24	23 13	0 37	23 36	0 28	20 28	0 7	20 40	20 23	0 2		n.a.
S 30	21 22	19 46	5 0	14 53	3 1	11 8	7 42	21 16	1 4	23 47	0 15	22 33	1 24	23 12	0 37	23 36	0 28	20 27	0 7	20 37	20 22	0n 1		n.a.
S 31	21s10	15s27	5s 4	14s42	3n12	11s 8	7n51	21s 5	1s 4	23s48	0s16	22s32	1s24	23s12	0s37	23s36	0s28	20n27	0n 7	20n35	20n22	0n 4		n.a.

Julian Day Number = 1072739.5, Delta T = 11h32m37s
Ecliptic obliquity = 23°54'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'04, Lahiri = -28°27'03 Julian Calendar 1 Jan. 1776 BCE == Greg. Calendar 17 Dec. 1777 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

FEBRUARY 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 43 37	27♉56'13	14♓49	10°R56	7°R 3	2♒59	20♐37	27♉11	18♉34	14♉11	29°R 3	0°R 3	29♉ 7	9♈15	n.a.	M 1
T 2	7 47 33	28°55'47	26°49	10♒39	6♒28	3°45	20°49	27°18	18°37	14°13	29♉ 2	29♉56	29° 4	9°22	n.a.	T 2
W 3	7 51 30	29°55'18	8♈43	10°15	5°52	4°31	21° 2	27°26	18°41	14°16	29° 2	29°51	29° 1	9°29	n.a.	W 3
T 4	7 55 27	0♒54'47	20°32	9°44	5°15	5°17	21°15	27°33	18°44	14°18	29° 1	29°49	28°58	9°35	n.a.	T 4
F 5	7 59 23	1°54'13	2♉24	9° 6	4°37	6° 3	21°27	27°41	18°47	14°20	29° 1	29°D48	28°55	9°42	n.a.	F 5
S 6	8 3 20	2°53'37	14°22	8°24	3°59	6°48	21°39	27°49	18°51	14°22	29° 0	29°48	28°52	9°49	n.a.	S 6
S 7	8 7 16	3°52'59	26°32	7°37	3°21	7°34	21°52	27°56	18°54	14°24	29° 0	29°R49	28°48	9°56	n.a.	S 7
M 8	8 11 13	4°52'18	9♊ 0	6°47	2°43	8°20	22° 4	28° 4	18°57	14°27	28°59	29°49	28°45	10° 2	n.a.	M 8
T 9	8 15 9	5°51'34	21°49	5°55	2° 5	9° 6	22°16	28°11	19° 1	14°29	28°59	29°46	28°42	10° 9	n.a.	T 9
W10	8 19 6	6°50'48	5♋ 3	5° 2	1°28	9°51	22°28	28°19	19° 4	14°31	28°58	29°42	28°39	10°16	n.a.	W10
T 11	8 23 2	7°50'00	18°42	4° 9	0°51	10°37	22°40	28°26	19° 7	14°33	28°58	29°35	28°36	10°22	n.a.	T 11
F 12	8 26 59	8°49'10	2♌44	3°17	0°16	11°22	22°52	28°34	19°11	14°35	28°58	29°25	28°33	10°29	n.a.	F 12
S 13	8 30 55	9°48'17	17° 7	2°27	29♉43	12° 8	23° 4	28°41	19°14	14°37	28°57	29°15	28°29	10°36	n.a.	S 13
S 14	8 34 52	10°47'22	1♍42	1°41	29°10	12°53	23°16	28°49	19°17	14°39	28°57	29° 4	28°26	10°42	n.a.	S 14
M15	8 38 49	11°46'25	16°24	0°58	28°40	13°39	23°28	28°56	19°20	14°41	28°57	28°54	28°23	10°49	n.a.	M15
T 16	8 42 45	12°45'25	1♎ 4	0°19	28°11	14°24	23°39	29° 3	19°24	14°44	28°57	28°46	28°20	10°56	n.a.	T 16
W17	8 46 42	13°44'24	15°36	29♉45	27°44	15° 9	23°51	29°11	19°27	14°46	28°56	28°41	28°17	11° 2	n.a.	W17
T 18	8 50 38	14°43'21	29°55	29°17	27°20	15°55	24° 2	29°18	19°30	14°48	28°56	28°39	28°13	11° 9	n.a.	T 18
F 19	8 54 35	15°42'16	14♏ 0	28°53	26°58	16°40	24°14	29°26	19°33	14°50	28°56	28°D38	28°10	11°16	n.a.	F 19
S 20	8 58 31	16°41'10	27°49	28°36	26°38	17°25	24°25	29°33	19°36	14°52	28°56	28°R38	28° 7	11°23	n.a.	S 20
S 21	9 2 28	17°40'01	11♐24	28°24	26°20	18°10	24°36	29°40	19°39	14°54	28°56	28°38	28° 4	11°29	n.a.	S 21
M22	9 6 24	18°38'51	24°46	28°17	26° 5	18°55	24°47	29°48	19°42	14°56	28°56	28°36	28° 1	11°36	n.a.	M22
T 23	9 10 21	19°37'38	7♑56	28°D16	25°53	19°40	24°58	29°55	19°46	14°58	28°56	28°31	27°58	11°43	n.a.	T 23
W24	9 14 17	20°36'24	20°54	28°20	25°42	20°25	25° 9	0♒ 2	19°49	15° 0	28°56	28°23	27°54	11°49	n.a.	W24
T 25	9 18 14	21°35'08	3♒42	28°30	25°35	21°10	25°20	0° 9	19°52	15° 1	28°D56	28°12	27°51	11°56	n.a.	T 25
F 26	9 22 11	22°33'49	16°18	28°44	25°30	21°55	25°30	0°17	19°55	15° 3	28°56	28° 0	27°48	12° 3	n.a.	F 26
S 27	9 26 7	23°32'29	28°44	29° 4	25°27	22°40	25°41	0°24	19°58	15° 5	28°56	27°46	27°45	12° 9	n.a.	S 27
S 28	9 30 4	24♒31'06	10♓59	29♉28	25°D26	23♒25	25♐52	0♒31	20♉ 1	15♉ 7	28♉56	27♉32	27♉42	12♈16	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	20s58	10s36	4s55	14s34	3n23	11s 9	7n58	20s54	1s 4	23s49	0s16	22s30	1s24	23s11	0s37	23s36	0s28	20n27	0n 8	20n33	20n21	0n 8		n.a.
T 2	20 46	5 26	4 32	14 30	3 32	11 11	8 5	20 43	1 4	23 50	0 16	22 29	1 24	23 11	0 37	23 35	0 28	20 27	0 8	20 32	20 20	0 11		n.a.
W 3	20 34	0 7	3 58	14 30	3 39	11 14	8 11	20 32	1 4	23 51	0 16	22 27	1 24	23 10	0 37	23 35	0 28	20 27	0 8	20 31	20 20	0 14		n.a.
T 4	20 20	5n11	3 14	14 32	3 45	11 18	8 16	20 20	1 3	23 52	0 16	22 26	1 24	23 10	0 37	23 35	0 28	20 27	0 8	20 30	20 19	0 17		n.a.
F 5	20 7	10 20	2 21	14 38	3 50	11 23	8 20	20 8	1 3	23 53	0 16	22 24	1 25	23 10	0 37	23 35	0 28	20 27	0 8	20 30	20 18	0 20		n.a.
S 6	19 53	15 10	1 22	14 47	3 52	11 29	8 24	19 57	1 3	23 54	0 16	22 23	1 25	23 9	0 37	23 34	0 28	20 27	0 8	20 30	20 17	0 24		n.a.
S 7	19 39	19 28	0 17	14 59	3 52	11 35	8 26	19 44	1 3	23 55	0 17	22 21	1 25	23 9	0 37	23 34	0 28	20 27	0 8	20 30	20 17	0 27		n.a.
M 8	19 25	23 2	0n49	15 13	3 51	11 42	8 27	19 32	1 2	23 56	0 17	22 20	1 25	23 8	0 37	23 34	0 28	20 27	0 8	20 30	20 16	0 30		n.a.
T 9	19 10	25 33	1 54	15 29	3 48	11 50	8 28	19 20	1 2	23 57	0 17	22 18	1 25	23 8	0 37	23 34	0 28	20 27	0 8	20 30	20 15	0 33		n.a.
W10	18 55	26 44	2 56	15 47	3 42	11 59	8 27	19 7	1 2	23 58	0 17	22 17	1 25	23 7	0 37	23 34	0 28	20 27	0 8	20 29	20 15	0 36		n.a.
T 11	18 40	26 21	3 49	16 6	3 35	12 8	8 26	18 54	1 2	23 59	0 17	22 16	1 25	23 7	0 37	23 33	0 28	20 27	0 8	20 27	20 14	0 40		n.a.
F 12	18 24	24 18	4 30	16 27	3 27	12 17	8 23	18 41	1 1	24 0	0 17	22 14	1 25	23 6	0 37	23 33	0 28	20 27	0 8	20 25	20 13	0 43		n.a.
S 13	18 8	20 41	4 55	16 48	3 17	12 27	8 20	18 28	1 1	24 0	0 17	22 13	1 25	23 6	0 37	23 33	0 28	20 27	0 8	20 23	20 12	0 46		n.a.
S 14	17 52	15 45	5 1	17 9	3 6	12 38	8 16	18 14	1 1	24 1	0 18	22 11	1 25	23 5	0 37	23 33	0 28	20 27	0 8	20 20	20 12	0 49		n.a.
M15	17 35	9 52	4 48	17 31	2 54	12 49	8 11	18 1	1 1	24 2	0 18	22 10	1 25	23 5	0 37	23 32	0 28	20 27	0 8	20 18	20 11	0 52		n.a.
T 16	17 18	3 28	4 16	17 52	2 40	13 0	8 5	17 47	1 0	24 3	0 18	22 8	1 25	23 4	0 37	23 32	0 28	20 27	0 8	20 16	20 10	0 56		n.a.
W17	17 1	3s 5	3 27	18 12	2 27	13 11	7 59	17 33	1 0	24 3	0 18	22 7	1 26	23 4	0 37	23 32	0 28	20 27	0 9	20 15	20 10	0 59		n.a.
T 18	16 44	9 23	2 26	18 33	2 12	13 23	7 52	17 19	1 0	24 4	0 18	22 5	1 26	23 4	0 37	23 32	0 28	20 27	0 9	20 15	20 9	1 2		n.a.
F 19	16 26	15 8	1 17	18 52	1 57	13 34	7 45	17 5	0 59	24 5	0 18	22 4	1 26	23 3	0 37	23 32	0 28	20 27	0 9	20 14	20 8	1 5		n.a.
S 20	16 8	19 59	0 4	19 10	1 43	13 46	7 37	16 51	0 59	24 5	0 19	22 2	1 26	23 3	0 37	23 31	0 28	20 27	0 9	20 14	20 7	1 8		n.a.
S 21	15 50	23 41	1s 7	19 27	1 28	13 58	7 28	16 36	0 59	24 6	0 19	22 1	1 26	23 2	0 37	23 31	0 28	20 27	0 9	20 14	20 7	1 12		n.a.
M22	15 32	26 1	2 13	19 43	1 13	14 9	7 19	16 22	0 58	24 7	0 19	21 59	1 26	23 2	0 37	23 31	0 28	20 27	0 9	20 14	20 6	1 15		n.a.
T 23	15 13	26 51	3 12	19 58	0 58	14 21	7 10	16 7	0 58	24 7	0 19	21 58	1 26	23 1	0 37	23 31	0 28	20 27	0 9	20 13	20 5	1 18		n.a.
W24	14 54	26 10	3 59	20 11	0 43	14 32	7 0	15 52	0 58	24 8	0 19	21 56	1 26	23 1	0 37	23 31	0 28	20 27	0 9	20 11	20 5	1 21		n.a.
T 25	14 35	24 7	4 33	20 23	0 29	14 43	6 50	15 37	0 57	24 8	0 19	21 55	1 26	23 0	0 37	23 30	0 28	20 27	0 9	20 9	20 4	1 25		n.a.
F 26	14 16	20 54	4 54	20 33	0 15	14 54	6 40	15 22	0 57	24 9	0 20	21 53	1 27	23 0	0 37	23 30	0 28	20 27	0 9	20 6	20 3	1 28		n.a.
S 27	13 56	16 48	5 0	20 42	0 2	15 5	6 29	15 7	0 57	24 9	0 20	21 52	1 27	23 0	0 37	23 30	0 28	20 27	0 9	20 3	20 2	1 31		n.a.
S 28	13s36	12s 4	4s52	20s50	0s11	15s16	6n18	14s52	0s56	24s10	0s20	21s50	1s27	22s59	0s37	23s30	0s28	20n27	0n 9	19n59	20n 2	1n34		n.a.

Julian Day Number = 1072770.5, Delta T = 11h32m35s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°34'00, Lahiri = -28°26'59 Julian Calendar 1 Feb. 1776 BCE == Greg. Calendar 17 Jan. 1776 BCE

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

MARCH 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 34 0	25♒29'41	23♓ 4	29♑57	25♑28	24♒ 9	26♐ 2	0♒38	20♑ 4	15♑ 9	28♉56	27°R20	27♉38	12♈23	n.a.	M 1
T 2	9 37 57	26°28'14	5♈ 0	0♒29	25°32	24°54	26°12	0°45	20° 7	15°11	28°56	27♉ 9	27°35	12°29	n.a.	T 2
W 3	9 41 53	27°26'44	16°51	1° 6	25°39	25°39	26°22	0°52	20° 9	15°13	28°56	27° 2	27°32	12°36	n.a.	W 3
T 4	9 45 50	28°25'12	28°39	1°47	25°48	26°23	26°32	0°59	20°12	15°14	28°56	26°57	27°29	12°43	n.a.	T 4
F 5	9 49 46	29°23'39	10♉29	2°31	25°58	27° 8	26°42	1° 6	20°15	15°16	28°56	26°55	27°26	12°49	n.a.	F 5
S 6	9 53 43	0♓22'02	22°25	3°19	26°11	27°52	26°52	1°13	20°18	15°18	28°57	26°54	27°23	12°56	n.a.	S 6
S 7	9 57 39	1°20'24	4♊34	4°10	26°26	28°37	27° 2	1°20	20°21	15°20	28°57	26°54	27°19	13° 3	n.a.	S 7
M 8	10 1 36	2°18'43	16°59	5° 5	26°43	29°21	27°12	1°27	20°24	15°21	28°57	26°54	27°16	13° 9	n.a.	M 8
T 9	10 5 33	3°17'01	29°47	6° 2	27° 2	0♓ 5	27°21	1°34	20°26	15°23	28°57	26°52	27°13	13°16	n.a.	T 9
W10	10 9 29	4°15'15	13♋ 2	7° 2	27°23	0°50	27°30	1°41	20°29	15°25	28°58	26°47	27°10	13°23	n.a.	W10
T 11	10 13 26	5°13'28	26°45	8° 5	27°45	1°34	27°40	1°47	20°32	15°26	28°58	26°40	27° 7	13°30	n.a.	T 11
F 12	10 17 22	6°11'39	10♌56	9°11	28° 9	2°18	27°49	1°54	20°34	15°28	28°58	26°31	27° 4	13°36	n.a.	F 12
S 13	10 21 19	7° 9'47	25°32	10°19	28°35	3° 2	27°58	2° 1	20°37	15°30	28°59	26°20	27° 0	13°43	n.a.	S 13
S 14	10 25 15	8° 7'54	10♍27	11°30	29° 2	3°46	28° 7	2° 7	20°39	15°31	28°59	26° 9	26°57	13°50	n.a.	S 14
M15	10 29 12	9° 5'58	25°30	12°44	29°31	4°30	28°16	2°14	20°42	15°33	28°59	25°59	26°54	13°56	n.a.	M15
T 16	10 33 8	10° 4'01	10♎33	13°59	0♒ 2	5°14	28°24	2°21	20°45	15°34	29° 0	25°51	26°51	14° 3	n.a.	T 16
W17	10 37 5	11° 2'02	25°26	15°17	0°33	5°58	28°33	2°27	20°47	15°36	29° 0	25°46	26°48	14°10	n.a.	W17
T 18	10 41 1	12° 0'02	10♏ 2	16°37	1° 7	6°42	28°41	2°33	20°49	15°37	29° 1	25°43	26°44	14°16	n.a.	T 18
F 19	10 44 58	12°58'00	24°18	17°59	1°41	7°26	28°49	2°40	20°52	15°38	29° 1	25°D42	26°41	14°23	n.a.	F 19
S 20	10 48 55	13°55'57	8♐12	19°24	2°17	8°10	28°57	2°46	20°54	15°40	29° 2	25°R43	26°38	14°30	n.a.	S 20
S 21	10 52 51	14°53'52	21°45	20°50	2°54	8°53	29° 5	2°52	20°57	15°41	29° 2	25°43	26°35	14°36	n.a.	S 21
M22	10 56 48	15°51'46	4♑59	22°19	3°32	9°37	29°13	2°59	20°59	15°43	29° 3	25°41	26°32	14°43	n.a.	M22
T 23	11 0 44	16°49'38	17°57	23°49	4°12	10°21	29°21	3° 5	21° 1	15°44	29° 4	25°37	26°29	14°50	n.a.	T 23
W24	11 4 41	17°47'29	0♒40	25°22	4°52	11° 4	29°29	3°11	21° 3	15°45	29° 4	25°31	26°25	14°56	n.a.	W24
T 25	11 8 37	18°45'19	13°11	26°57	5°34	11°48	29°36	3°17	21° 6	15°47	29° 5	25°22	26°22	15° 3	n.a.	T 25
F 26	11 12 34	19°43'06	25°31	28°33	6°16	12°31	29°43	3°23	21° 8	15°48	29° 6	25°11	26°19	15°10	n.a.	F 26
S 27	11 16 30	20°40'53	7♓43	0♓12	6°59	13°14	29°50	3°29	21°10	15°49	29° 6	24°59	26°16	15°16	n.a.	S 27
S 28	11 20 27	21°38'38	19°47	1°52	7°44	13°58	29°57	3°35	21°12	15°50	29° 7	24°48	26°13	15°23	n.a.	S 28
M29	11 24 24	22°36'21	1♈44	3°35	8°29	14°41	0♑ 4	3°41	21°14	15°51	29° 8	24°37	26°10	15°30	n.a.	M29
T 30	11 28 20	23°34'03	13°35	5°20	9°15	15°24	0°11	3°47	21°16	15°53	29° 9	24°28	26° 6	15°36	n.a.	T 30
W31	11 32 17	24♓31'43	25♈24	7♓ 6	10♒ 2	16♓ 7	0♑18	3♒52	21♑18	15♑54	29♉ 9	24♉22	26♉ 3	15♈43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	13s16	6s56	4s31	20s56	0s23	15s26	6n 8	14s36	0s56	24s10	0s20	21s49	1s27	22s59	0s37	23s30	0s28	20n27	0n 9	19n57	20n 1	1n37			n.a.
T 2	12 56	1 36	3 58	21 0	0 35	15 36	5 57	14 21	0 56	24 11	0 20	21 47	1 27	22 58	0 37	23 29	0 29	20 28	0 9	19 54	20 0	1 41			n.a.
W 3	12 36	3n45	3 15	21 3	0 47	15 46	5 46	14 5	0 55	24 11	0 20	21 46	1 27	22 58	0 37	23 29	0 29	20 28	0 9	19 52	19 59	1 44			n.a.
T 4	12 15	8 58	2 23	21 5	0 57	15 55	5 35	13 49	0 55	24 12	0 21	21 45	1 27	22 58	0 37	23 29	0 29	20 28	0 9	19 51	19 59	1 47			n.a.
F 5	11 54	13 54	1 26	21 4	1 8	16 4	5 24	13 33	0 55	24 12	0 21	21 43	1 27	22 57	0 37	23 29	0 29	20 28	0 10	19 51	19 58	1 50			n.a.
S 6	11 33	18 21	0 24	21 3	1 17	16 12	5 13	13 17	0 54	24 13	0 21	21 42	1 28	22 57	0 37	23 29	0 29	20 28	0 10	19 51	19 57	1 53			n.a.
S 7	11 12	22 7	0n40	20 59	1 26	16 20	5 2	13 1	0 54	24 13	0 21	21 40	1 28	22 56	0 37	23 29	0 29	20 28	0 10	19 51	19 56	1 57			n.a.
M 8	10 51	24 59	1 44	20 54	1 35	16 28	4 51	12 45	0 53	24 14	0 21	21 39	1 28	22 56	0 37	23 28	0 29	20 28	0 10	19 50	19 56	2 0			n.a.
T 9	10 30	26 39	2 45	20 47	1 43	16 35	4 40	12 29	0 53	24 14	0 21	21 37	1 28	22 56	0 37	23 28	0 29	20 28	0 10	19 50	19 55	2 3			n.a.
W10	10 8	26 52	3 38	20 39	1 50	16 41	4 29	12 13	0 53	24 14	0 22	21 36	1 28	22 55	0 37	23 28	0 29	20 28	0 10	19 49	19 54	2 6			n.a.
T 11	9 47	25 29	4 21	20 29	1 57	16 48	4 18	11 56	0 52	24 15	0 22	21 35	1 28	22 55	0 37	23 28	0 29	20 29	0 10	19 47	19 53	2 10			n.a.
F 12	9 25	22 28	4 50	20 17	2 3	16 53	4 8	11 40	0 52	24 15	0 22	21 33	1 28	22 54	0 37	23 28	0 29	20 29	0 10	19 45	19 53	2 13			n.a.
S 13	9 3	17 57	5 1	20 3	2 9	16 59	3 57	11 23	0 51	24 15	0 22	21 32	1 29	22 54	0 37	23 28	0 29	20 29	0 10	19 43	19 52	2 16			n.a.
S 14	8 41	12 17	4 52	19 48	2 14	17 3	3 47	11 6	0 51	24 16	0 22	21 30	1 29	22 54	0 37	23 27	0 29	20 29	0 10	19 40	19 51	2 19			n.a.
M15	8 19	5 49	4 22	19 31	2 18	17 7	3 36	10 50	0 51	24 16	0 23	21 29	1 29	22 53	0 37	23 27	0 29	20 29	0 10	19 37	19 51	2 22			n.a.
T 16	7 56	0s58	3 35	19 13	2 22	17 11	3 26	10 33	0 50	24 16	0 23	21 28	1 29	22 53	0 37	23 27	0 29	20 29	0 10	19 36	19 50	2 26			n.a.
W17	7 34	7 39	2 33	18 52	2 25	17 14	3 16	10 16	0 50	24 17	0 23	21 26	1 29	22 53	0 37	23 27	0 29	20 29	0 10	19 34	19 49	2 29			n.a.
T 18	7 12	13 49	1 22	18 30	2 28	17 16	3 6	9 59	0 49	24 17	0 23	21 25	1 29	22 52	0 37	23 27	0 29	20 30	0 10	19 34	19 48	2 32			n.a.
F 19	6 49	19 5	0 7	18 6	2 30	17 18	2 56	9 42	0 49	24 17	0 23	21 24	1 29	22 52	0 37	23 27	0 29	20 30	0 10	19 33	19 48	2 35			n.a.
S 20	6 26	23 11	1s 6	17 41	2 32	17 20	2 47	9 25	0 48	24 17	0 24	21 22	1 30	22 51	0 37	23 26	0 29	20 30	0 10	19 33	19 47	2 39			n.a.
S 21	6 4	25 52	2 14	17 14	2 32	17 21	2 37	9 8	0 48	24 18	0 24	21 21	1 30	22 51	0 37	23 26	0 29	20 30	0 10	19 33	19 46	2 42			n.a.
M22	5 41	27 1	3 13	16 45	2 33	17 21	2 28	8 51	0 48	24 18	0 24	21 20	1 30	22 51	0 38	23 26	0 29	20 30	0 11	19 33	19 45	2 45			n.a.
T 23	5 18	26 38	4 0	16 14	2 33	17 20	2 18	8 34	0 47	24 18	0 24	21 18	1 30	22 50	0 38	23 26	0 29	20 31	0 11	19 32	19 44	2 48			n.a.
W24	4 55	24 52	4 35	15 41	2 32	17 20	2 9	8 16	0 47	24 18	0 24	21 17	1 30	22 50	0 38	23 26	0 29	20 31	0 11	19 31	19 44	2 51			n.a.
T 25	4 32	21 54	4 56	15 7	2 30	17 18	2 0	7 59	0 46	24 19	0 25	21 16	1 30	22 50	0 38	23 26	0 29	20 31	0 11	19 28	19 43	2 55			n.a.
F 26	4 9	17 59	5 2	14 31	2 28	17 16	1 52	7 42	0 46	24 19	0 25	21 14	1 31	22 50	0 38	23 26	0 29	20 31	0 11	19 26	19 42	2 58			n.a.
S 27	3 46	13 23	4 55	13 53	2 26	17 13	1 43	7 24	0 45	24 19	0 25	21 13	1 31	22 49	0 38	23 26	0 29	20 31	0 11	19 23	19 41	3 1			n.a.
S 28	3 23	8 19	4 35	13 13	2 23	17 10	1 35	7 7	0 45	24 19	0 25	21 12	1 31	22 49	0 38	23 25	0 29	20 32	0 11	19 20	19 41	3 4			n.a.
M29	2 59	2 59	4 2	12 32	2 19	17 6	1 26	6 49	0 44	24 19	0 25	21 11	1 31	22 49	0 38	23 25	0 29	20 32	0 11	19 17	19 40	3 8			n.a.
T 30	2 36	2n25	3 19	11 49	2 15	17 2	1 18	6 32	0 44	24 20	0 26	21 10	1 31	22 48	0 38	23 25	0 29	20 32	0 11	19 15	19 39	3 11			n.a.
W31	2s13	7n43	2s28	11s 4	2s10	16s57	1n10	6s15	0s43	24s20	0s26	21s 8	1s32	22s48	0s38	23s25	0s29	20n32	0n11	19n14	19n38	3n14			n.a.

Julian Day Number = 1072798.5, Delta T = 11h32m34s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'56, Lahiri = -28°26'55 Julian Calendar 1 March 1776 BCE == Greg. Calendar 14 Feb. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

APRIL 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 36 13	25♓29'21	7♉12	8♓55	10♒49	16♓51	0♑24	3♒58	21♑20	15♑55	29♉10	24°R18	26♉ 0	15♈50	n.a.	T 1
F 2	11 40 10	26°26'58	19° 2	10°45	11°38	17°34	0°30	4° 4	21°22	15°56	29°11	24°D16	25°57	15°57	n.a.	F 2
S 3	11 44 6	27°24'33	0♊59	12°37	12°27	18°17	0°36	4° 9	21°24	15°57	29°12	24♉16	25°54	16° 3	n.a.	S 3
S 4	11 48 3	28°22'07	13° 7	14°32	13°17	19° 0	0°42	4°15	21°25	15°58	29°13	24°17	25°50	16°10	n.a.	S 4
M 5	11 51 59	29°19'39	25°31	16°28	14° 7	19°43	0°48	4°20	21°27	15°59	29°14	24°R18	25°47	16°17	n.a.	M 5
T 6	11 55 56	0♈17'10	8♋16	18°26	14°58	20°25	0°53	4°26	21°29	16° 0	29°14	24°18	25°44	16°23	n.a.	T 6
W 7	11 59 53	1°14'39	21°26	20°26	15°50	21° 8	0°59	4°31	21°31	16° 0	29°15	24°16	25°41	16°30	n.a.	W 7
T 8	12 3 49	2°12'06	5♌ 5	22°28	16°42	21°51	1° 4	4°36	21°32	16° 1	29°16	24°12	25°38	16°37	n.a.	T 8
F 9	12 7 46	3° 9'32	19°14	24°32	17°35	22°34	1° 9	4°41	21°34	16° 2	29°17	24° 6	25°35	16°43	n.a.	F 9
S 10	12 11 42	4° 6'56	3♍49	26°37	18°29	23°16	1°14	4°46	21°35	16° 3	29°18	23°59	25°31	16°50	n.a.	S 10
S 11	12 15 39	5° 4'19	18°47	28°44	19°23	23°59	1°19	4°51	21°37	16° 4	29°19	23°52	25°28	16°57	n.a.	S 11
M12	12 19 35	6° 1'41	3♎59	0♈51	20°17	24°41	1°24	4°56	21°38	16° 4	29°20	23°45	25°25	17° 3	n.a.	M12
T 13	12 23 32	6°59'01	19°14	3° 1	21°12	25°24	1°28	5° 1	21°40	16° 5	29°21	23°40	25°22	17°10	n.a.	T 13
W14	12 27 28	7°56'21	4♏22	5°11	22° 8	26° 6	1°32	5° 6	21°41	16° 6	29°22	23°36	25°19	17°17	n.a.	W14
T 15	12 31 25	8°53'39	19°14	7°21	23° 4	26°49	1°36	5°10	21°42	16° 7	29°23	23°D35	25°15	17°23	n.a.	T 15
F 16	12 35 22	9°50'57	3♐44	9°33	24° 0	27°31	1°40	5°15	21°44	16° 7	29°25	23°35	25°12	17°30	n.a.	F 16
S 17	12 39 18	10°48'14	17°50	11°44	24°57	28°13	1°44	5°20	21°45	16° 8	29°26	23°36	25° 9	17°37	n.a.	S 17
S 18	12 43 15	11°45'31	1♑30	13°56	25°54	28°55	1°48	5°24	21°46	16° 8	29°27	23°37	25° 6	17°43	n.a.	S 18
M19	12 47 11	12°42'46	14°45	16° 7	26°52	29°38	1°51	5°29	21°47	16° 9	29°28	23°R38	25° 3	17°50	n.a.	M19
T 20	12 51 8	13°40'01	27°40	18°17	27°50	0♈20	1°54	5°33	21°48	16° 9	29°29	23°37	25° 0	17°57	n.a.	T 20
W21	12 55 4	14°37'16	10♒17	20°27	28°49	1° 2	1°57	5°37	21°49	16°10	29°30	23°34	24°56	18° 3	n.a.	W21
T 22	12 59 1	15°34'30	22°39	22°36	29°47	1°44	2° 0	5°41	21°50	16°10	29°32	23°30	24°53	18°10	n.a.	T 22
F 23	13 2 57	16°31'43	4♓49	24°43	0♓47	2°26	2° 3	5°45	21°51	16°11	29°33	23°24	24°50	18°17	n.a.	F 23
S 24	13 6 54	17°28'55	16°51	26°49	1°46	3° 8	2° 5	5°49	21°52	16°11	29°34	23°18	24°47	18°23	n.a.	S 24
S 25	13 10 51	18°26'07	28°46	28°53	2°46	3°50	2° 7	5°53	21°53	16°11	29°35	23°12	24°44	18°30	n.a.	S 25
M26	13 14 47	19°23'18	10♈37	0♉55	3°46	4°31	2°10	5°57	21°54	16°11	29°36	23° 6	24°41	18°37	n.a.	M26
T 27	13 18 44	20°20'29	22°26	2°55	4°47	5°13	2°12	6° 1	21°55	16°12	29°38	23° 1	24°37	18°43	n.a.	T 27
W28	13 22 40	21°17'39	4♉14	4°54	5°48	5°55	2°13	6° 4	21°55	16°12	29°39	22°58	24°34	18°50	n.a.	W28
T 29	13 26 37	22°14'48	16° 5	6°50	6°49	6°36	2°15	6° 8	21°56	16°12	29°40	22°57	24°31	18°57	n.a.	T 29
F 30	13 30 33	23♈11'57	27♉59	8♉43	7♓50	7♈18	2♑16	6♒11	21♑57	16♑12	29♉42	22°D57	24♉28	19♈ 3	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1 s50	12n46	1 s30	10 s18	2 s 4	16 s51	1n 3	5 s57	0 s43	24 s20	0 s26	21 s 7	1 s32	22 s48	0 s38	23 s25	0 s29	20n32	0n11	19n13	19n38	3n17		n.a.
F 2	1 26	17 22	0 28	9 30	1 59	16 45	0 55	5 39	0 43	24 20	0 26	21 6	1 32	22 48	0 38	23 25	0 29	20 33	0 11	19 12	19 37	3 20		n.a.
S 3	1 3	21 20	0n36	8 40	1 52	16 38	0 48	5 22	0 42	24 20	0 26	21 5	1 32	22 47	0 38	23 25	0 29	20 33	0 11	19 12	19 36	3 24		n.a.
S 4	0 40	24 27	1 39	7 49	1 45	16 31	0 40	5 4	0 42	24 21	0 27	21 4	1 32	22 47	0 38	23 25	0 29	20 33	0 11	19 12	19 35	3 27		n.a.
M 5	0 16	26 29	2 40	6 56	1 38	16 23	0 33	4 47	0 41	24 21	0 27	21 2	1 32	22 47	0 38	23 25	0 29	20 33	0 11	19 13	19 35	3 30		n.a.
T 6	0n 7	27 12	3 34	6 2	1 30	16 14	0 26	4 29	0 41	24 21	0 27	21 1	1 33	22 47	0 38	23 25	0 29	20 34	0 11	19 13	19 34	3 33		n.a.
W 7	0 30	26 25	4 19	5 6	1 21	16 5	0 19	4 11	0 40	24 21	0 27	21 0	1 33	22 46	0 38	23 25	0 29	20 34	0 12	19 12	19 33	3 37		n.a.
T 8	0 54	24 3	4 50	4 9	1 13	15 56	0 13	3 54	0 40	24 21	0 27	20 59	1 33	22 46	0 38	23 24	0 29	20 34	0 12	19 11	19 32	3 40		n.a.
F 9	1 17	20 10	5 6	3 11	1 3	15 46	0 6	3 36	0 39	24 22	0 28	20 58	1 33	22 46	0 38	23 24	0 30	20 35	0 12	19 10	19 32	3 43		n.a.
S 10	1 40	14 59	5 3	2 11	0 54	15 35	0s 0	3 19	0 39	24 22	0 28	20 57	1 33	22 46	0 38	23 24	0 30	20 35	0 12	19 8	19 31	3 46		n.a.
S 11	2 3	8 47	4 39	1 11	0 44	15 24	0 6	3 1	0 38	24 22	0 28	20 56	1 34	22 45	0 38	23 24	0 30	20 35	0 12	19 6	19 30	3 49		n.a.
M12	2 26	1 59	3 55	0 10	0 34	15 12	0 12	2 43	0 38	24 22	0 28	20 55	1 34	22 45	0 38	23 24	0 30	20 35	0 12	19 4	19 29	3 53		n.a.
T 13	2 49	4 s59	2 55	0n52	0 23	15 0	0 18	2 26	0 37	24 22	0 29	20 54	1 34	22 45	0 38	23 24	0 30	20 36	0 12	19 3	19 28	3 56		n.a.
W14	3 12	11 37	1 42	1 54	0 13	14 47	0 24	2 8	0 36	24 22	0 29	20 53	1 34	22 45	0 38	23 24	0 30	20 36	0 12	19 2	19 28	3 59		n.a.
T 15	3 35	17 30	0 24	2 56	0 2	14 34	0 30	1 50	0 36	24 23	0 29	20 52	1 34	22 45	0 38	23 24	0 30	20 36	0 12	19 2	19 27	4 2		n.a.
F 16	3 58	22 12	0 s55	3 59	0n 8	14 20	0 35	1 33	0 35	24 23	0 29	20 51	1 35	22 44	0 38	23 24	0 30	20 37	0 12	19 2	19 26	4 6		n.a.
S 17	4 21	25 27	2 8	5 1	0 19	14 5	0 40	1 15	0 35	24 23	0 30	20 50	1 35	22 44	0 38	23 24	0 30	20 37	0 12	19 2	19 25	4 9		n.a.
S 18	4 44	27 5	3 11	6 2	0 29	13 50	0 45	0 58	0 34	24 23	0 30	20 49	1 35	22 44	0 38	23 24	0 30	20 37	0 12	19 2	19 25	4 12		n.a.
M19	5 7	27 4	4 2	7 3	0 39	13 35	0 50	0 40	0 34	24 23	0 30	20 48	1 35	22 44	0 38	23 24	0 30	20 37	0 12	19 2	19 24	4 15		n.a.
T 20	5 30	25 35	4 39	8 3	0 49	13 19	0 55	0 23	0 33	24 24	0 30	20 47	1 36	22 44	0 38	23 24	0 30	20 38	0 12	19 2	19 23	4 19		n.a.
W21	5 52	22 50	5 2	9 2	0 58	13 3	1 0	0 5	0 33	24 24	0 30	20 47	1 36	22 44	0 39	23 24	0 30	20 38	0 12	19 2	19 22	4 22		n.a.
T 22	6 15	19 6	5 10	10 0	1 8	12 46	1 5	0n13	0 32	24 24	0 31	20 46	1 36	22 44	0 39	23 24	0 30	20 38	0 12	19 0	19 21	4 25		n.a.
F 23	6 37	14 38	5 4	10 56	1 16	12 29	1 9	0 30	0 32	24 24	0 31	20 45	1 36	22 43	0 39	23 24	0 30	20 39	0 12	18 59	19 21	4 28		n.a.
S 24	6 59	9 39	4 45	11 50	1 24	12 11	1 13	0 47	0 31	24 24	0 31	20 44	1 36	22 43	0 39	23 24	0 30	20 39	0 13	18 57	19 20	4 31		n.a.
S 25	7 22	4 21	4 13	12 43	1 32	11 53	1 17	1 5	0 31	24 24	0 31	20 43	1 37	22 43	0 39	23 24	0 30	20 39	0 13	18 56	19 19	4 35		n.a.
M26	7 44	1n 4	3 31	13 33	1 39	11 34	1 21	1 22	0 30	24 25	0 32	20 43	1 37	22 43	0 39	23 24	0 30	20 40	0 13	18 54	19 18	4 38		n.a.
T 27	8 6	6 26	2 39	14 22	1 45	11 15	1 25	1 40	0 30	24 25	0 32	20 42	1 37	22 43	0 39	23 24	0 30	20 40	0 13	18 53	19 17	4 41		n.a.
W28	8 28	11 36	1 41	15 8	1 51	10 56	1 29	1 57	0 29	24 25	0 32	20 41	1 37	22 43	0 39	23 24	0 30	20 40	0 13	18 52	19 17	4 44		n.a.
T 29	8 49	16 22	0 38	15 53	1 56	10 36	1 32	2 14	0 28	24 25	0 32	20 40	1 38	22 43	0 39	23 24	0 30	20 41	0 13	18 52	19 16	4 48		n.a.
F 30	9n11	20n33	0n28	16n35	2n 0	10 s16	1 s36	2n32	0 s28	24 s26	0 s33	20 s40	1 s38	22 s43	0 s39	23 s24	0 s30	20n41	0n13	18n52	19n15	4n51		n.a.

Julian Day Number = 1072829.5, Delta T = 11h32m32s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'52, Lahiri = -28°26'51 Julian Calendar 1 Apr. 1776 BCE == Greg. Calendar 17 March 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

MAY 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 34 30	24♈ 9'04	10♊ 2	10♉35	8♓52	8♈ 0	2♑17	6♒15	21♑57	16♑12	29♉43	22♉57	24♉25	19♈10	n.a.	S 1
S 2	13 38 26	25° 6'12	22°14	12°24	9°54	8°41	2°18	6°18	21°58	16°13	29°44	22°59	24°21	19°17	n.a.	S 2
M 3	13 42 23	26° 3'18	4♋42	14°11	10°56	9°23	2°19	6°21	21°58	16°13	29°46	23° 1	24°18	19°23	n.a.	M 3
T 4	13 46 20	27° 0'24	17°28	15°55	11°59	10° 4	2°20	6°25	21°59	16°R13	29°47	23° 2	24°15	19°30	n.a.	T 4
W 5	13 50 16	27°57'29	0♌35	17°37	13° 1	10°45	2°20	6°28	21°59	16°13	29°48	23°R 2	24°12	19°37	n.a.	W 5
T 6	13 54 13	28°54'34	14° 8	19°16	14° 4	11°27	2°20	6°30	21°59	16°13	29°50	23° 1	24° 9	19°43	n.a.	T 6
F 7	13 58 9	29°51'38	28° 7	20°53	15° 7	12° 8	2°R20	6°33	22° 0	16°13	29°51	23° 0	24° 6	19°50	n.a.	F 7
S 8	14 2 6	0♉48'41	12♍32	22°28	16°11	12°49	2°20	6°36	22° 0	16°12	29°53	22°57	24° 2	19°57	n.a.	S 8
S 9	14 6 2	1°45'43	27°20	24° 0	17°14	13°30	2°20	6°39	22° 0	16°12	29°54	22°54	23°59	20° 3	n.a.	S 9
M10	14 9 59	2°42'45	12♎23	25°29	18°18	14°11	2°19	6°41	22° 0	16°12	29°56	22°52	23°56	20°10	n.a.	M10
T 11	14 13 56	3°39'47	27°35	26°56	19°22	14°52	2°18	6°44	22° 0	16°12	29°57	22°50	23°53	20°17	n.a.	T 11
W12	14 17 52	4°36'49	12♏44	28°21	20°27	15°33	2°17	6°46	22°R 0	16°12	29°58	22°49	23°50	20°23	n.a.	W12
T 13	14 21 49	5°33'50	27°43	29°43	21°31	16°14	2°16	6°48	22° 0	16°11	29°59	22°D49	23°46	20°30	n.a.	T 13
F 14	14 25 45	6°30'52	12♐22	1♊ 2	22°36	16°55	2°15	6°51	22° 0	16°11	0♊ 1	22°49	23°43	20°37	n.a.	F 14
S 15	14 29 42	7°27'54	26°37	2°19	23°41	17°36	2°14	6°53	22° 0	16°11	0° 3	22°50	23°40	20°43	n.a.	S 15
S 16	14 33 38	8°24'56	10♑27	3°33	24°46	18°17	2°12	6°55	22° 0	16°10	0° 4	22°51	23°37	20°50	n.a.	S 16
M17	14 37 35	9°21'58	23°49	4°44	25°51	18°57	2°10	6°57	22° 0	16°10	0° 6	22°52	23°34	20°57	n.a.	M17
T 18	14 41 31	10°19'01	6♒47	5°52	26°56	19°38	2° 8	6°58	22° 0	16°10	0° 7	22°R53	23°31	21° 3	n.a.	T 18
W19	14 45 28	11°16'03	19°24	6°58	28° 2	20°19	2° 6	7° 0	21°59	16° 9	0° 9	22°53	23°27	21°10	n.a.	W19
T 20	14 49 25	12°13'06	1♓44	8° 0	29° 8	20°59	2° 3	7° 2	21°59	16° 9	0°11	22°52	23°24	21°17	n.a.	T 20
F 21	14 53 21	13°10'10	13°50	9° 0	0♈14	21°40	2° 1	7° 3	21°59	16° 8	0°12	22°51	23°21	21°23	n.a.	F 21
S 22	14 57 18	14° 7'14	25°47	9°56	1°20	22°20	1°58	7° 5	21°58	16° 8	0°14	22°50	23°18	21°30	n.a.	S 22
S 23	15 1 14	15° 4'18	7♈38	10°49	2°26	23° 1	1°55	7° 6	21°58	16° 7	0°15	22°49	23°15	21°37	n.a.	S 23
M24	15 5 11	16° 1'23	19°26	11°39	3°32	23°41	1°52	7° 7	21°57	16° 7	0°17	22°48	23°12	21°43	n.a.	M24
T 25	15 9 7	16°58'28	1♉15	12°25	4°39	24°22	1°48	7° 8	21°57	16° 6	0°18	22°47	23° 8	21°50	n.a.	T 25
W26	15 13 4	17°55'33	13° 7	13° 7	5°46	25° 2	1°45	7° 9	21°56	16° 5	0°20	22°47	23° 5	21°57	n.a.	W26
T 27	15 17 1	18°52'39	25° 4	13°46	6°53	25°42	1°41	7°10	21°55	16° 5	0°21	22°D47	23° 2	22° 3	n.a.	T 27
F 28	15 20 57	19°49'45	7♊ 8	14°20	8° 0	26°22	1°37	7°11	21°55	16° 4	0°23	22°47	22°59	22°10	n.a.	F 28
S 29	15 24 54	20°46'52	19°21	14°51	9° 7	27° 3	1°33	7°11	21°54	16° 3	0°25	22°47	22°56	22°17	n.a.	S 29
S 30	15 28 50	21°43'59	1♋46	15°17	10°14	27°43	1°29	7°12	21°53	16° 2	0°26	22°47	22°52	22°23	n.a.	S 30
M31	15 32 47	22♉41'06	14♋24	15♊40	11♈21	28♈23	1♑24	7♒12	21♑52	16♑ 2	0♊28	22°R47	22♉49	22♈30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n33	23n54	1n32	17n14	2n 4	9s55	1s39	2n49	0s27	24s26	0s33	20s39	1s38	22s43	0s39	23s24	0s30	20n41	0n13	18n52	19n14	4n54		n.a.
S 2	9 54	26 14	2 34	17 52	2 7	9 35	1 42	3 6	0 27	24 26	0 33	20 39	1 38	22 43	0 39	23 24	0 30	20 42	0 13	18 53	19 13	4 57		n.a.
M 3	10 15	27 18	3 30	18 27	2 9	9 13	1 45	3 23	0 26	24 26	0 33	20 38	1 39	22 43	0 39	23 24	0 30	20 42	0 13	18 53	19 13	5 0		n.a.
T 4	10 36	26 58	4 16	19 0	2 11	8 52	1 48	3 40	0 26	24 26	0 34	20 37	1 39	22 43	0 39	23 24	0 30	20 43	0 13	18 53	19 12	5 4		n.a.
W 5	10 57	25 8	4 51	19 31	2 12	8 30	1 51	3 57	0 25	24 27	0 34	20 37	1 39	22 43	0 39	23 24	0 30	20 43	0 13	18 53	19 11	5 7		n.a.
T 6	11 18	21 51	5 11	20 0	2 12	8 7	1 53	4 14	0 24	24 27	0 34	20 36	1 39	22 43	0 39	23 24	0 30	20 43	0 13	18 53	19 10	5 10		n.a.
F 7	11 38	17 14	5 14	20 26	2 12	7 45	1 56	4 31	0 24	24 27	0 34	20 36	1 39	22 43	0 39	23 24	0 30	20 44	0 13	18 53	19 10	5 13		n.a.
S 8	11 59	11 32	4 57	20 50	2 11	7 22	1 58	4 48	0 23	24 27	0 35	20 35	1 40	22 43	0 39	23 24	0 30	20 44	0 13	18 52	19 9	5 17		n.a.
S 9	12 19	5 3	4 20	21 13	2 9	6 58	2 0	5 5	0 23	24 28	0 35	20 35	1 40	22 43	0 39	23 24	0 30	20 44	0 13	18 51	19 8	5 20		n.a.
M10	12 39	1s51	3 25	21 33	2 6	6 35	2 2	5 22	0 22	24 28	0 35	20 34	1 40	22 43	0 39	23 24	0 30	20 45	0 14	18 51	19 7	5 23		n.a.
T 11	12 59	8 43	2 15	21 51	2 3	6 11	2 4	5 38	0 22	24 28	0 35	20 34	1 40	22 43	0 39	23 24	0 30	20 45	0 14	18 50	19 6	5 26		n.a.
W12	13 18	15 5	0 55	22 7	1 59	5 47	2 6	5 55	0 21	24 29	0 36	20 34	1 41	22 43	0 39	23 24	0 30	20 45	0 14	18 50	19 5	5 29		n.a.
T 13	13 38	20 28	0s27	22 21	1 55	5 23	2 8	6 11	0 20	24 29	0 36	20 33	1 41	22 43	0 39	23 24	0 31	20 46	0 14	18 50	19 5	5 33		n.a.
F 14	13 57	24 28	1 46	22 33	1 50	4 58	2 9	6 28	0 20	24 29	0 36	20 33	1 41	22 43	0 39	23 24	0 31	20 46	0 14	18 50	19 4	5 36		n.a.
S 15	14 16	26 48	2 56	22 43	1 44	4 33	2 11	6 44	0 19	24 29	0 36	20 33	1 41	22 43	0 39	23 24	0 31	20 47	0 14	18 50	19 3	5 39		n.a.
S 16	14 35	27 22	3 54	22 52	1 38	4 8	2 12	7 1	0 19	24 30	0 37	20 32	1 42	22 43	0 39	23 24	0 31	20 47	0 14	18 51	19 2	5 42		n.a.
M17	14 53	26 18	4 37	22 59	1 31	3 43	2 13	7 17	0 18	24 30	0 37	20 32	1 42	22 43	0 40	23 25	0 31	20 47	0 14	18 51	19 1	5 46		n.a.
T 18	15 12	23 50	5 4	23 4	1 23	3 17	2 15	7 33	0 17	24 30	0 37	20 32	1 42	22 43	0 40	23 25	0 31	20 48	0 14	18 51	19 1	5 49		n.a.
W19	15 30	20 16	5 16	23 7	1 15	2 52	2 16	7 50	0 17	24 31	0 37	20 32	1 42	22 43	0 40	23 25	0 31	20 48	0 14	18 51	19 0	5 52		n.a.
T 20	15 48	15 55	5 13	23 9	1 6	2 26	2 16	8 6	0 16	24 31	0 38	20 32	1 43	22 43	0 40	23 25	0 31	20 49	0 14	18 51	18 59	5 55		n.a.
F 21	16 6	11 0	4 56	23 9	0 57	2 0	2 17	8 22	0 16	24 31	0 38	20 31	1 43	22 43	0 40	23 25	0 31	20 49	0 14	18 51	18 58	5 58		n.a.
S 22	16 23	5 46	4 26	23 8	0 47	1 34	2 18	8 38	0 15	24 31	0 38	20 31	1 43	22 43	0 40	23 25	0 31	20 49	0 14	18 50	18 57	6 2		n.a.
S 23	16 40	0 21	3 45	23 6	0 36	1 7	2 18	8 53	0 14	24 32	0 38	20 31	1 43	22 44	0 40	23 25	0 31	20 50	0 14	18 50	18 57	6 5		n.a.
M24	16 57	5n 4	2 55	23 2	0 25	0 41	2 19	9 9	0 14	24 32	0 39	20 31	1 44	22 44	0 40	23 25	0 31	20 50	0 14	18 50	18 56	6 8		n.a.
T 25	17 14	10 19	1 57	22 57	0 14	0 14	2 19	9 25	0 13	24 32	0 39	20 31	1 44	22 44	0 40	23 25	0 31	20 51	0 14	18 49	18 55	6 11		n.a.
W26	17 30	15 14	0 53	22 50	0 1	0n12	2 19	9 41	0 13	24 33	0 39	20 31	1 44	22 44	0 40	23 25	0 31	20 51	0 14	18 49	18 54	6 15		n.a.
T 27	17 46	19 36	0n13	22 43	0s11	0 39	2 19	9 56	0 12	24 33	0 39	20 31	1 44	22 44	0 40	23 25	0 31	20 51	0 15	18 49	18 53	6 18		n.a.
F 28	18 2	23 13	1 19	22 34	0 24	1 6	2 19	10 12	0 11	24 33	0 40	20 31	1 45	22 44	0 40	23 26	0 31	20 52	0 15	18 49	18 52	6 21		n.a.
S 29	18 18	25 50	2 22	22 24	0 37	1 33	2 19	10 27	0 11	24 33	0 40	20 31	1 45	22 44	0 40	23 26	0 31	20 52	0 15	18 49	18 52	6 24		n.a.
S 30	18 33	27 13	3 20	22 14	0 51	2 0	2 19	10 42	0 10	24 34	0 40	20 31	1 45	22 45	0 40	23 26	0 31	20 53	0 15	18 50	18 51	6 27		n.a.
M31	18n48	27n14	4n 9	22n 2	1s 5	2n27	2s19	10n57	0s10	24s34	0s40	20s31	1s45	22s45	0s40	23s26	0s31	20n53	0n15	18n50	18n50	6n31		n.a.

Julian Day Number = 1072859.5, Delta T = 11h32m30s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'48, Lahiri = -28°26'47 Julian Calendar 1 May 1776 BCE == Greg. Calendar 16 Apr. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

JUNE 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 36 43	23♉38'14	27♋18	15♊57	12♈29	29♈ 3	1°R20	7♒13	21°R51	16°R 1	0♊29	22°R47	22♉46	22♈37	n.a.	T 1
W 2	15 40 40	24°35'21	10♌29	16°10	13°37	29°43	1♑15	7°13	21♑50	16♑ 0	0°31	22♉47	22°43	22°43	n.a.	W 2
T 3	15 44 37	25°32'29	24° 0	16°18	14°44	0♉23	1°10	7°13	21°49	15°59	0°33	22°D47	22°40	22°50	n.a.	T 3
F 4	15 48 33	26°29'38	7♍51	16°R22	15°52	1° 3	1° 5	7°R13	21°48	15°58	0°34	22°47	22°37	22°57	n.a.	F 4
S 5	15 52 30	27°26'46	22° 3	16°21	17° 0	1°42	1° 0	7°13	21°47	15°57	0°36	22°47	22°33	23° 3	n.a.	S 5
S 6	15 56 26	28°23'55	6♎33	16°14	18° 8	2°22	0°55	7°13	21°46	15°56	0°37	22°48	22°30	23°10	n.a.	S 6
M 7	16 0 23	29°21'05	21°18	16° 3	19°17	3° 2	0°49	7°13	21°45	15°55	0°39	22°48	22°27	23°17	n.a.	M 7
T 8	16 4 19	0♊18'15	6♏12	15°47	20°25	3°42	0°43	7°12	21°44	15°54	0°41	22°49	22°24	23°23	n.a.	T 8
W 9	16 8 16	1°15'26	21° 8	15°26	21°33	4°21	0°38	7°12	21°43	15°53	0°42	22°R49	22°21	23°30	n.a.	W 9
T 10	16 12 12	2°12'37	5♐58	15° 1	22°42	5° 1	0°32	7°11	21°41	15°52	0°44	22°49	22°18	23°37	n.a.	T 10
F 11	16 16 9	3° 9'50	20°35	14°32	23°51	5°40	0°26	7°11	21°40	15°51	0°45	22°48	22°14	23°43	n.a.	F 11
S 12	16 20 6	4° 7'03	4♑52	13°59	25° 0	6°20	0°19	7°10	21°39	15°50	0°47	22°47	22°11	23°50	n.a.	S 12
S 13	16 24 2	5° 4'18	18°46	13°22	26° 8	6°59	0°13	7° 9	21°37	15°49	0°49	22°46	22° 8	23°57	n.a.	S 13
M14	16 27 59	6° 1'33	2♒14	12°43	27°18	7°39	0° 7	7° 8	21°36	15°48	0°50	22°44	22° 5	24° 3	n.a.	M14
T 15	16 31 55	6°58'50	15°17	12° 1	28°27	8°18	0° 0	7° 7	21°34	15°46	0°52	22°43	22° 2	24°10	n.a.	T 15
W16	16 35 52	7°56'08	27°57	11°17	29°36	8°57	29♗54	7° 6	21°33	15°45	0°53	22°42	21°58	24°17	n.a.	W16
T 17	16 39 48	8°53'27	10♓18	10°33	0♉45	9°37	29°47	7° 5	21°31	15°44	0°55	22°D42	21°55	24°23	n.a.	T 17
F 18	16 43 45	9°50'48	22°23	9°48	1°55	10°16	29°40	7° 3	21°30	15°43	0°57	22°42	21°52	24°30	n.a.	F 18
S 19	16 47 42	10°48'10	4♈19	9° 5	3° 4	10°55	29°33	7° 2	21°28	15°42	0°58	22°43	21°49	24°37	n.a.	S 19
S 20	16 51 38	11°45'33	16° 9	8°22	4°14	11°34	29°26	7° 0	21°27	15°40	1° 0	22°44	21°46	24°43	n.a.	S 20
M21	16 55 35	12°42'58	27°57	7°42	5°24	12°13	29°19	6°59	21°25	15°39	1° 1	22°46	21°43	24°50	n.a.	M21
T 22	16 59 31	13°40'24	9♉48	7° 6	6°34	12°52	29°12	6°57	21°23	15°38	1° 3	22°47	21°39	24°57	n.a.	T 22
W23	17 3 28	14°37'51	21°46	6°32	7°44	13°31	29° 4	6°55	21°21	15°36	1° 4	22°R48	21°36	25° 3	n.a.	W23
T 24	17 7 24	15°35'20	3♊52	6° 4	8°54	14°10	28°57	6°53	21°20	15°35	1° 6	22°47	21°33	25°10	n.a.	T 24
F 25	17 11 21	16°32'50	16° 9	5°41	10° 4	14°49	28°49	6°51	21°18	15°34	1° 8	22°46	21°30	25°17	n.a.	F 25
S 26	17 15 17	17°30'22	28°38	5°23	11°14	15°28	28°42	6°49	21°16	15°32	1° 9	22°43	21°27	25°23	n.a.	S 26
S 27	17 19 14	18°27'55	11♋21	5°11	12°25	16° 7	28°34	6°47	21°14	15°31	1°11	22°39	21°24	25°30	n.a.	S 27
M28	17 23 11	19°25'29	24°18	5°D 6	13°35	16°46	28°27	6°44	21°12	15°29	1°12	22°35	21°20	25°37	n.a.	M28
T 29	17 27 7	20°23'04	7♌29	5° 7	14°45	17°24	28°19	6°42	21°10	15°28	1°14	22°31	21°17	25°43	n.a.	T 29
W30	17 31 4	21♊20'41	20♌53	5♊15	15♉56	18♉ 3	28♗11	6♒39	21♑ 8	15♑26	1♊15	22♉28	21♉14	25♈50	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 3	25n47	4n47	21n50	1s20	2n54	2s18	11n12	0s 9	24s34	0s41	20s32	1s46	22s45	0s40	23s26	0s31	20n53	0n15	18n50	18n49	6n34		n.a.
W 2	19 17	22 55	5 10	21 36	1 34	3 22	2 18	11 27	0 8	24 35	0 41	20 32	1 46	22 45	0 40	23 26	0 31	20 54	0 15	18 49	18 48	6 37		n.a.
T 3	19 31	18 45	5 17	21 23	1 49	3 49	2 17	11 42	0 8	24 35	0 41	20 32	1 46	22 45	0 40	23 26	0 31	20 54	0 15	18 49	18 48	6 40		n.a.
F 4	19 45	13 30	5 7	21 8	2 4	4 16	2 17	11 57	0 7	24 35	0 41	20 32	1 47	22 45	0 40	23 26	0 31	20 55	0 15	18 49	18 47	6 44		n.a.
S 5	19 58	7 26	4 37	20 53	2 18	4 43	2 16	12 12	0 7	24 36	0 42	20 32	1 47	22 46	0 40	23 27	0 31	20 55	0 15	18 50	18 46	6 47		n.a.
S 6	20 11	0 51	3 50	20 38	2 33	5 10	2 15	12 26	0 6	24 36	0 42	20 33	1 47	22 46	0 40	23 27	0 31	20 55	0 15	18 50	18 45	6 50		n.a.
M 7	20 24	5s54	2 46	20 23	2 48	5 38	2 14	12 41	0 5	24 36	0 42	20 33	1 47	22 46	0 40	23 27	0 31	20 56	0 15	18 50	18 44	6 53		n.a.
T 8	20 36	12 25	1 31	20 7	3 2	6 5	2 13	12 55	0 5	24 36	0 42	20 33	1 48	22 46	0 40	23 27	0 31	20 56	0 15	18 50	18 43	6 56		n.a.
W 9	20 49	18 14	0 9	19 51	3 15	6 32	2 12	13 9	0 4	24 37	0 43	20 34	1 48	22 47	0 40	23 27	0 31	20 57	0 15	18 50	18 43	7 0		n.a.
T 10	21 0	22 54	1s12	19 36	3 28	6 59	2 11	13 23	0 3	24 37	0 43	20 34	1 48	22 47	0 40	23 27	0 31	20 57	0 15	18 50	18 42	7 3		n.a.
F 11	21 12	26 1	2 28	19 20	3 40	7 26	2 9	13 37	0 3	24 37	0 43	20 35	1 48	22 47	0 40	23 28	0 31	20 57	0 15	18 50	18 41	7 6		n.a.
S 12	21 23	27 21	3 33	19 5	3 52	7 53	2 8	13 51	0 2	24 37	0 43	20 35	1 49	22 47	0 40	23 28	0 31	20 58	0 16	18 49	18 40	7 9		n.a.
S 13	21 33	26 53	4 23	18 51	4 2	8 19	2 6	14 5	0 1	24 38	0 43	20 36	1 49	22 48	0 40	23 28	0 31	20 58	0 16	18 49	18 39	7 12		n.a.
M14	21 44	24 51	4 56	18 37	4 11	8 46	2 5	14 19	0 1	24 38	0 44	20 36	1 49	22 48	0 40	23 28	0 31	20 59	0 16	18 49	18 38	7 16		n.a.
T 15	21 54	21 33	5 14	18 24	4 18	9 13	2 3	14 32	0 0	24 38	0 44	20 37	1 49	22 48	0 41	23 28	0 31	20 59	0 16	18 48	18 38	7 19		n.a.
W16	22 3	17 20	5 15	18 12	4 24	9 39	2 2	14 46	0n 0	24 38	0 44	20 37	1 50	22 48	0 41	23 28	0 31	20 59	0 16	18 48	18 37	7 22		n.a.
T 17	22 13	12 29	5 2	18 2	4 29	10 5	2 0	14 59	0 1	24 39	0 44	20 38	1 50	22 49	0 41	23 28	0 31	21 0	0 16	18 48	18 36	7 25		n.a.
F 18	22 21	7 16	4 35	17 52	4 32	10 31	1 58	15 13	0 2	24 39	0 45	20 38	1 50	22 49	0 41	23 29	0 31	21 0	0 16	18 48	18 35	7 28		n.a.
S 19	22 30	1 52	3 57	17 45	4 33	10 57	1 56	15 26	0 2	24 39	0 45	20 39	1 50	22 49	0 41	23 29	0 32	21 1	0 16	18 48	18 34	7 32		n.a.
S 20	22 38	3n34	3 9	17 39	4 32	11 23	1 54	15 39	0 3	24 39	0 45	20 40	1 51	22 49	0 41	23 29	0 32	21 1	0 16	18 49	18 33	7 35		n.a.
M21	22 46	8 53	2 13	17 35	4 30	11 49	1 52	15 51	0 4	24 39	0 45	20 40	1 51	22 50	0 41	23 29	0 32	21 1	0 16	18 49	18 33	7 38		n.a.
T 22	22 53	13 55	1 11	17 33	4 26	12 14	1 50	16 4	0 4	24 39	0 45	20 41	1 51	22 50	0 41	23 29	0 32	21 2	0 16	18 50	18 32	7 41		n.a.
W23	23 0	18 28	0 6	17 33	4 20	12 39	1 48	16 17	0 5	24 40	0 46	20 42	1 51	22 50	0 41	23 30	0 32	21 2	0 16	18 50	18 31	7 44		n.a.
T 24	23 6	22 19	1n 1	17 35	4 13	13 4	1 46	16 29	0 6	24 40	0 46	20 42	1 52	22 51	0 41	23 30	0 32	21 3	0 16	18 50	18 30	7 48		n.a.
F 25	23 12	25 14	2 5	17 40	4 4	13 29	1 44	16 42	0 6	24 40	0 46	20 43	1 52	22 51	0 41	23 30	0 32	21 3	0 16	18 49	18 29	7 51		n.a.
S 26	23 18	26 58	3 4	17 47	3 54	13 53	1 41	16 54	0 7	24 40	0 46	20 44	1 52	22 51	0 41	23 30	0 32	21 3	0 16	18 48	18 28	7 54		n.a.
S 27	23 23	27 19	3 56	17 56	3 43	14 17	1 39	17 6	0 8	24 40	0 46	20 45	1 52	22 52	0 41	23 30	0 32	21 4	0 17	18 47	18 28	7 57		n.a.
M28	23 28	26 12	4 36	18 7	3 31	14 41	1 37	17 18	0 8	24 40	0 47	20 45	1 52	22 52	0 41	23 30	0 32	21 4	0 17	18 46	18 27	8 0		n.a.
T 29	23 33	23 37	5 2	18 20	3 17	15 5	1 34	17 30	0 9	24 40	0 47	20 46	1 53	22 52	0 41	23 31	0 32	21 4	0 17	18 45	18 26	8 4		n.a.
W30	23n37	19n44	5n13	18n35	3s 3	15n28	1s32	17n41	0n10	24s40	0s47	20s47	1s53	22s53	0s41	23s31	0s32	21n 5	0n17	18n44	18n25	8n 7		n.a.

Julian Day Number = 1072890.5, Delta T = 11h32m28s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'43, Lahiri = -28°26'43 Julian Calendar 1 June 1776 BCE == Greg. Calendar 17 May 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

JULY 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 35 0	22♊18'18	4♍31	5♊30	17♉ 7	18♉41	28°R 3	6°R37	21°R 6	15°R25	1♊17	22°R25	21♉11	25♈57	n.a.	T 1
F 2	17 38 57	23°15'57	18°21	5°53	18°17	19°20	27♐56	6♒34	21♋ 4	15♋23	1°18	22°D24	21° 8	26° 3	n.a.	F 2
S 3	17 42 53	24°13'37	2♎25	6°22	19°28	19°59	27°48	6°31	21° 2	15°22	1°20	22♉24	21° 4	26°10	n.a.	S 3
S 4	17 46 50	25°11'18	16°39	6°59	20°39	20°37	27°40	6°28	21° 0	15°20	1°21	22°25	21° 1	26°17	n.a.	S 4
M 5	17 50 46	26° 9'00	1♏ 3	7°42	21°50	21°15	27°32	6°26	20°58	15°19	1°23	22°27	20°58	26°23	n.a.	M 5
T 6	17 54 43	27° 6'44	15°33	8°33	23° 1	21°54	27°24	6°23	20°56	15°17	1°24	22°R28	20°55	26°30	n.a.	T 6
W 7	17 58 40	28° 4'29	0♐ 6	9°30	24°13	22°32	27°16	6°19	20°54	15°16	1°26	22°28	20°52	26°37	n.a.	W 7
T 8	18 2 36	29° 2'16	14°35	10°34	25°24	23°10	27° 9	6°16	20°52	15°14	1°27	22°26	20°49	26°43	n.a.	T 8
F 9	18 6 33	0♋ 0'04	28°56	11°44	26°35	23°49	27° 1	6°13	20°50	15°13	1°29	22°23	20°45	26°50	n.a.	F 9
S 10	18 10 29	0°57'54	13♋ 3	13° 0	27°47	24°27	26°53	6°10	20°47	15°11	1°30	22°18	20°42	26°57	n.a.	S 10
S 11	18 14 26	1°55'45	26°51	14°21	28°58	25° 5	26°45	6° 6	20°45	15°10	1°32	22°11	20°39	27° 3	n.a.	S 11
M12	18 18 22	2°53'39	10♒17	15°48	0♊10	25°43	26°37	6° 3	20°43	15° 8	1°33	22° 5	20°36	27°10	n.a.	M12
T 13	18 22 19	3°51'34	23°20	17°20	1°21	26°21	26°30	5°59	20°41	15° 6	1°34	21°59	20°33	27°17	n.a.	T 13
W14	18 26 16	4°49'31	6♓ 1	18°56	2°33	26°59	26°22	5°56	20°38	15° 5	1°36	21°54	20°30	27°23	n.a.	W14
T 15	18 30 12	5°47'31	18°24	20°36	3°45	27°37	26°14	5°52	20°36	15° 3	1°37	21°50	20°26	27°30	n.a.	T 15
F 16	18 34 9	6°45'32	0♈30	22°20	4°57	28°15	26° 7	5°48	20°34	15° 1	1°38	21°48	20°23	27°37	n.a.	F 16
S 17	18 38 5	7°43'35	12°26	24° 7	6° 9	28°53	25°59	5°44	20°31	15° 0	1°40	21°D48	20°20	27°43	n.a.	S 17
S 18	18 42 2	8°41'41	24°15	25°56	7°21	29°31	25°52	5°40	20°29	14°58	1°41	21°49	20°17	27°50	n.a.	S 18
M19	18 45 58	9°39'48	6♉ 5	27°47	8°33	0♊ 9	25°44	5°37	20°27	14°57	1°42	21°51	20°14	27°57	n.a.	M19
T 20	18 49 55	10°37'58	17°58	29°41	9°45	0°46	25°37	5°33	20°24	14°55	1°44	21°R52	20°10	28° 3	n.a.	T 20
W21	18 53 51	11°36'10	0♊ 0	1♋35	10°58	1°24	25°30	5°28	20°22	14°53	1°45	21°51	20° 7	28°10	n.a.	W21
T 22	18 57 48	12°34'24	12°15	3°31	12°10	2° 2	25°22	5°24	20°20	14°52	1°46	21°49	20° 4	28°17	n.a.	T 22
F 23	19 1 44	13°32'40	24°46	5°27	13°22	2°39	25°15	5°20	20°17	14°50	1°48	21°45	20° 1	28°23	n.a.	F 23
S 24	19 5 41	14°30'58	7♋33	7°23	14°35	3°17	25° 8	5°16	20°15	14°48	1°49	21°38	19°58	28°30	n.a.	S 24
S 25	19 9 38	15°29'19	20°37	9°20	15°48	3°54	25° 1	5°12	20°13	14°47	1°50	21°30	19°55	28°37	n.a.	S 25
M26	19 13 34	16°27'41	3♌58	11°16	17° 0	4°32	24°54	5° 7	20°10	14°45	1°51	21°20	19°51	28°43	n.a.	M26
T 27	19 17 31	17°26'05	17°33	13°12	18°13	5° 9	24°48	5° 3	20° 8	14°43	1°53	21°11	19°48	28°50	n.a.	T 27
W28	19 21 27	18°24'31	1♍19	15° 8	19°26	5°46	24°41	4°59	20° 5	14°42	1°54	21° 3	19°45	28°57	n.a.	W28
T 29	19 25 24	19°22'58	15°14	17° 3	20°39	6°24	24°35	4°54	20° 3	14°40	1°55	20°56	19°42	29° 3	n.a.	T 29
F 30	19 29 20	20°21'28	29°15	18°57	21°51	7° 1	24°28	4°50	20° 1	14°38	1°56	20°52	19°39	29°10	n.a.	F 30
S 31	19 33 17	21♋19'59	13♎20	20♋51	23♊ 4	7♊38	24♐22	4♒45	19♋58	14♋37	1♊57	20♉50	19♉36	29♈16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n40	14n46	5n 6	18n52	2s49	15n51	1s29	17n53	0n10	24s40	0s47	20s48	1s53	22s53	0s41	23s31	0s32	21n 5	0n17	18n44	18n24	8n10		n.a.
F 2	23 44	9 0	4 42	19 11	2 34	16 13	1 27	18 4	0 11	24 40	0 47	20 49	1 53	22 53	0 41	23 31	0 32	21 6	0 17	18 43	18 23	8 13		n.a.
S 3	23 46	2 41	4 0	19 31	2 18	16 36	1 24	18 16	0 12	24 40	0 47	20 50	1 54	22 54	0 41	23 31	0 32	21 6	0 17	18 44	18 22	8 16		n.a.
S 4	23 49	3s51	3 3	19 53	2 3	16 57	1 21	18 27	0 12	24 41	0 48	20 51	1 54	22 54	0 41	23 32	0 32	21 6	0 17	18 44	18 22	8 20		n.a.
M 5	23 51	10 17	1 54	20 15	1 47	17 19	1 19	18 38	0 13	24 41	0 48	20 52	1 54	22 54	0 41	23 32	0 32	21 7	0 17	18 44	18 21	8 23		n.a.
T 6	23 52	16 13	0 38	20 39	1 31	17 40	1 16	18 49	0 14	24 41	0 48	20 53	1 54	22 55	0 41	23 32	0 32	21 7	0 17	18 44	18 20	8 26		n.a.
W 7	23 53	21 14	0s42	21 3	1 16	18 0	1 13	18 59	0 14	24 41	0 48	20 54	1 54	22 55	0 41	23 32	0 32	21 7	0 17	18 44	18 19	8 29		n.a.
T 8	23 54	24 56	1 58	21 28	1 0	18 21	1 10	19 10	0 15	24 40	0 48	20 55	1 55	22 55	0 41	23 32	0 32	21 8	0 17	18 44	18 18	8 32		n.a.
F 9	23 54	26 59	3 5	21 53	0 45	18 40	1 8	19 20	0 16	24 40	0 48	20 56	1 55	22 56	0 41	23 33	0 32	21 8	0 17	18 43	18 17	8 36		n.a.
S 10	23 54	27 14	4 1	22 18	0 31	19 0	1 5	19 31	0 16	24 40	0 49	20 57	1 55	22 56	0 41	23 33	0 32	21 9	0 17	18 42	18 16	8 39		n.a.
S 11	23 53	25 46	4 40	22 42	0 16	19 19	1 2	19 41	0 17	24 40	0 49	20 58	1 55	22 57	0 41	23 33	0 32	21 9	0 17	18 40	18 16	8 42		n.a.
M12	23 52	22 51	5 3	23 5	0 3	19 37	0 59	19 51	0 18	24 40	0 49	20 59	1 55	22 57	0 41	23 33	0 32	21 9	0 18	18 38	18 15	8 45		n.a.
T 13	23 51	18 51	5 10	23 27	0n10	19 55	0 56	20 1	0 18	24 40	0 49	21 0	1 56	22 57	0 41	23 33	0 32	21 10	0 18	18 37	18 14	8 48		n.a.
W14	23 49	14 7	5 0	23 48	0 23	20 12	0 53	20 10	0 19	24 40	0 49	21 1	1 56	22 58	0 41	23 34	0 32	21 10	0 18	18 35	18 13	8 51		n.a.
T 15	23 46	8 55	4 37	24 8	0 34	20 29	0 50	20 20	0 20	24 40	0 49	21 2	1 56	22 58	0 41	23 34	0 32	21 10	0 18	18 35	18 12	8 55		n.a.
F 16	23 44	3 29	4 2	24 25	0 45	20 46	0 47	20 29	0 21	24 40	0 49	21 4	1 56	22 58	0 41	23 34	0 32	21 11	0 18	18 34	18 11	8 58		n.a.
S 17	23 40	1n59	3 17	24 41	0 55	21 1	0 44	20 38	0 21	24 40	0 49	21 5	1 56	22 59	0 41	23 34	0 32	21 11	0 18	18 34	18 10	9 1		n.a.
S 18	23 37	7 22	2 24	24 54	1 4	21 17	0 41	20 48	0 22	24 40	0 50	21 6	1 57	22 59	0 41	23 34	0 32	21 11	0 18	18 34	18 10	9 4		n.a.
M19	23 33	12 29	1 24	25 5	1 12	21 31	0 38	20 56	0 23	24 40	0 50	21 7	1 57	22 59	0 41	23 35	0 32	21 12	0 18	18 35	18 9	9 7		n.a.
T 20	23 28	17 11	0 21	25 13	1 19	21 46	0 35	21 5	0 23	24 39	0 50	21 8	1 57	23 0	0 41	23 35	0 32	21 12	0 18	18 35	18 8	9 11		n.a.
W21	23 23	21 15	0n44	25 19	1 26	21 59	0 32	21 14	0 24	24 39	0 50	21 9	1 57	23 0	0 41	23 35	0 32	21 12	0 18	18 35	18 7	9 14		n.a.
T 22	23 18	24 29	1 48	25 22	1 31	22 12	0 29	21 22	0 25	24 39	0 50	21 11	1 57	23 1	0 41	23 35	0 32	21 13	0 18	18 34	18 6	9 17		n.a.
F 23	23 12	26 35	2 47	25 23	1 36	22 24	0 27	21 31	0 25	24 39	0 50	21 12	1 57	23 1	0 41	23 35	0 32	21 13	0 18	18 33	18 5	9 20		n.a.
S 24	23 6	27 21	3 40	25 21	1 40	22 36	0 24	21 39	0 26	24 39	0 50	21 13	1 58	23 1	0 41	23 36	0 32	21 13	0 18	18 31	18 4	9 23		n.a.
S 25	22 59	26 36	4 22	25 17	1 43	22 47	0 21	21 47	0 27	24 39	0 50	21 14	1 58	23 2	0 41	23 36	0 32	21 14	0 18	18 29	18 3	9 26		n.a.
M26	22 52	24 21	4 51	25 10	1 46	22 58	0 18	21 54	0 28	24 38	0 50	21 15	1 58	23 2	0 41	23 36	0 32	21 14	0 18	18 27	18 3	9 30		n.a.
T 27	22 44	20 41	5 4	25 1	1 47	23 7	0 15	22 2	0 28	24 38	0 50	21 17	1 58	23 2	0 41	23 36	0 32	21 14	0 19	18 24	18 2	9 33		n.a.
W28	22 37	15 52	5 0	24 49	1 48	23 17	0 12	22 10	0 29	24 38	0 51	21 18	1 58	23 3	0 41	23 36	0 32	21 15	0 19	18 22	18 1	9 36		n.a.
T 29	22 28	10 11	4 38	24 35	1 49	23 25	0 9	22 17	0 30	24 38	0 51	21 19	1 58	23 3	0 41	23 37	0 32	21 15	0 19	18 20	18 0	9 39		n.a.
F 30	22 20	3 57	4 0	24 19	1 48	23 33	0 6	22 24	0 30	24 38	0 51	21 20	1 58	23 4	0 41	23 37	0 32	21 15	0 19	18 19	17 59	9 42		n.a.
S 31	22n10	2s30	3n 6	24n 1	1n48	23n40	0s 3	22n31	0n31	24s37	0s51	21s22	1s59	23s 4	0s41	23s37	0s32	21n16	0n19	18n19	17n58	9n45		n.a.

Julian Day Number = 1072920.5, Delta T = 11h32m26s
Ecliptic obliquity = 23°54'07, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'39, Lahiri = -28°26'39 Julian Calendar 1 July 1776 BCE == Greg. Calendar 16 June 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

AUGUST 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 37 13	22♋18'32	27♎27	22♋43	24♊17	8♊15	24°R16	4°R41	19°R56	14°R35	1♊58	20°D50	19♉32	29♈23	n.a.	S 1
M 2	19 41 10	23°17'07	11♏36	24°35	25°31	8°52	24♐10	4♒36	19♂53	14♂34	1°59	20♉51	19°29	29°30	n.a.	M 2
T 3	19 45 7	24°15'43	25°44	26°26	26°44	9°29	24° 4	4°32	19°51	14°32	2° 0	20°R51	19°26	29°36	n.a.	T 3
W 4	19 49 3	25°14'22	9♐52	28°15	27°57	10° 6	23°59	4°27	19°49	14°30	2° 2	20°49	19°23	29°43	n.a.	W 4
T 5	19 53 0	26°13'02	23°55	0♌ 4	29°10	10°43	23°53	4°22	19°46	14°29	2° 3	20°45	19°20	29°50	n.a.	T 5
F 6	19 56 56	27°11'44	7♑51	1°52	0♋24	11°20	23°48	4°18	19°44	14°27	2° 4	20°39	19°16	29°56	n.a.	F 6
S 7	20 0 53	28°10'29	21°37	3°38	1°37	11°57	23°42	4°13	19°42	14°26	2° 5	20°30	19°13	0♉ 3	n.a.	S 7
S 8	20 4 49	29° 9'15	5♒ 9	5°24	2°51	12°34	23°37	4° 8	19°39	14°24	2° 6	20°19	19°10	0°10	n.a.	S 8
M 9	20 8 46	0♌ 8'04	18°24	7° 9	4° 4	13°10	23°32	4° 4	19°37	14°22	2° 7	20° 7	19° 7	0°16	n.a.	M 9
T 10	20 12 42	1° 6'55	1♓20	8°52	5°18	13°47	23°28	3°59	19°35	14°21	2° 7	19°56	19° 4	0°23	n.a.	T 10
W11	20 16 39	2° 5'48	13°58	10°35	6°31	14°24	23°23	3°54	19°32	14°19	2° 8	19°46	19° 1	0°30	n.a.	W11
T 12	20 20 35	3° 4'43	26°18	12°16	7°45	15° 0	23°19	3°49	19°30	14°18	2° 9	19°38	18°57	0°36	n.a.	T 12
F 13	20 24 32	4° 3'41	8♈23	13°57	8°59	15°37	23°15	3°45	19°28	14°16	2°10	19°33	18°54	0°43	n.a.	F 13
S 14	20 28 29	5° 2'41	20°18	15°37	10°13	16°13	23°10	3°40	19°25	14°15	2°11	19°30	18°51	0°50	n.a.	S 14
S 15	20 32 25	6° 1'44	2♉ 7	17°16	11°27	16°49	23° 7	3°35	19°23	14°13	2°12	19°D29	18°48	0°56	n.a.	S 15
M16	20 36 22	7° 0'49	13°56	18°54	12°41	17°26	23° 3	3°30	19°21	14°12	2°13	19°R29	18°45	1° 3	n.a.	M16
T 17	20 40 18	7°59'57	25°50	20°31	13°55	18° 2	22°59	3°26	19°19	14°10	2°14	19°29	18°42	1°10	n.a.	T 17
W18	20 44 15	8°59'07	7♊54	22° 7	15° 9	18°38	22°56	3°21	19°16	14° 9	2°14	19°28	18°38	1°16	n.a.	W18
T 19	20 48 11	9°58'20	20°13	23°42	16°23	19°14	22°53	3°16	19°14	14° 7	2°15	19°24	18°35	1°23	n.a.	T 19
F 20	20 52 8	10°57'35	2♋52	25°16	17°37	19°51	22°50	3°12	19°12	14° 6	2°16	19°18	18°32	1°30	n.a.	F 20
S 21	20 56 4	11°56'53	15°53	26°50	18°51	20°27	22°47	3° 7	19°10	14° 4	2°16	19°10	18°29	1°36	n.a.	S 21
S 22	21 0 1	12°56'13	29°15	28°23	20° 6	21° 3	22°45	3° 2	19° 8	14° 3	2°17	18°59	18°26	1°43	n.a.	S 22
M23	21 3 57	13°55'35	12♌59	29°55	21°20	21°39	22°42	2°58	19° 6	14° 2	2°18	18°46	18°22	1°50	n.a.	M23
T 24	21 7 54	14°54'59	27° 0	1♍26	22°34	22°14	22°40	2°53	19° 3	14° 0	2°18	18°34	18°19	1°56	n.a.	T 24
W25	21 11 51	15°54'26	11♍13	2°56	23°49	22°50	22°38	2°49	19° 1	13°59	2°19	18°23	18°16	2° 3	n.a.	W25
T 26	21 15 47	16°53'54	25°34	4°26	25° 3	23°26	22°36	2°44	18°59	13°58	2°20	18°13	18°13	2° 9	n.a.	T 26
F 27	21 19 44	17°53'24	9♎55	5°54	26°18	24° 2	22°35	2°40	18°57	13°56	2°20	18° 7	18°10	2°16	n.a.	F 27
S 28	21 23 40	18°52'57	24°14	7°22	27°32	24°37	22°33	2°35	18°55	13°55	2°21	18° 4	18° 7	2°23	n.a.	S 28
S 29	21 27 37	19°52'31	8♏27	8°49	28°47	25°13	22°32	2°31	18°53	13°54	2°21	18° 3	18° 3	2°29	n.a.	S 29
M30	21 31 33	20°52'07	22°32	10°15	0♌ 2	25°48	22°31	2°26	18°51	13°52	2°22	18° 3	18° 0	2°36	n.a.	M30
T 31	21 35 30	21♌51'46	6♐29	11♍41	1♌16	26♊24	22♐30	2♒22	18♂50	13♂51	2♊22	18♉ 2	17♉57	2♉43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n 1	8s53	2n 2	23n41	1n46	23n46	0s 0	22n38	0n32	24s37	0s51	21s23	1s59	23s 4	0s41	23s37	0s32	21n16	0n19	18n19	17n57	9n49			n.a.
M 2	21 51	14 49	0 49	23 20	1 44	23 52	0n 3	22 45	0 33	24 37	0 51	21 24	1 59	23 5	0 41	23 37	0 32	21 16	0 19	18 19	17 56	9 52			n.a.
T 3	21 41	19 59	0s26	22 57	1 42	23 57	0 6	22 51	0 33	24 37	0 51	21 25	1 59	23 5	0 41	23 38	0 32	21 16	0 19	18 19	17 56	9 55			n.a.
W 4	21 30	24 0	1 40	22 32	1 39	24 2	0 8	22 57	0 34	24 37	0 51	21 27	1 59	23 5	0 41	23 38	0 32	21 17	0 19	18 18	17 55	9 58			n.a.
T 5	21 19	26 32	2 46	22 5	1 36	24 5	0 11	23 4	0 35	24 36	0 51	21 28	1 59	23 6	0 41	23 38	0 32	21 17	0 19	18 17	17 54	10 1			n.a.
F 6	21 7	27 22	3 43	21 38	1 32	24 8	0 14	23 10	0 36	24 36	0 51	21 29	1 59	23 6	0 41	23 38	0 32	21 17	0 19	18 16	17 53	10 4			n.a.
S 7	20 56	26 29	4 25	21 9	1 29	24 10	0 17	23 15	0 36	24 36	0 51	21 30	1 59	23 6	0 41	23 38	0 32	21 18	0 19	18 13	17 52	10 7			n.a.
S 8	20 43	24 3	4 52	20 39	1 24	24 12	0 19	23 21	0 37	24 36	0 51	21 32	1 59	23 7	0 41	23 39	0 32	21 18	0 19	18 10	17 51	10 11			n.a.
M 9	20 31	20 22	5 2	20 8	1 20	24 12	0 22	23 27	0 38	24 36	0 51	21 33	2 0	23 7	0 41	23 39	0 32	21 18	0 19	18 7	17 50	10 14			n.a.
T 10	20 18	15 48	4 56	19 35	1 15	24 12	0 25	23 32	0 39	24 35	0 51	21 34	2 0	23 7	0 41	23 39	0 32	21 18	0 20	18 4	17 49	10 17			n.a.
W11	20 4	10 39	4 36	19 2	1 10	24 12	0 27	23 37	0 39	24 35	0 51	21 35	2 0	23 8	0 41	23 39	0 32	21 19	0 20	18 1	17 49	10 20			n.a.
T 12	19 51	5 12	4 3	18 28	1 4	24 10	0 30	23 42	0 40	24 35	0 51	21 37	2 0	23 8	0 41	23 39	0 32	21 19	0 20	17 59	17 48	10 23			n.a.
F 13	19 37	0n20	3 20	17 54	0 59	24 8	0 32	23 47	0 41	24 35	0 51	21 38	2 0	23 8	0 41	23 39	0 32	21 19	0 20	17 57	17 47	10 26			n.a.
S 14	19 22	5 48	2 28	17 18	0 53	24 5	0 35	23 52	0 42	24 35	0 51	21 39	2 0	23 9	0 41	23 40	0 32	21 19	0 20	17 57	17 46	10 30			n.a.
S 15	19 8	11 1	1 31	16 42	0 47	24 1	0 37	23 56	0 42	24 34	0 51	21 40	2 0	23 9	0 41	23 40	0 32	21 20	0 20	17 56	17 45	10 33			n.a.
M16	18 53	15 51	0 29	16 6	0 41	23 57	0 40	24 1	0 43	24 34	0 51	21 41	2 0	23 9	0 41	23 40	0 32	21 20	0 20	17 56	17 44	10 36			n.a.
T 17	18 37	20 8	0n34	15 28	0 34	23 51	0 42	24 5	0 44	24 34	0 51	21 43	2 0	23 10	0 41	23 40	0 32	21 20	0 20	17 56	17 43	10 39			n.a.
W18	18 21	23 38	1 36	14 51	0 28	23 46	0 44	24 9	0 45	24 34	0 51	21 44	2 0	23 10	0 41	23 40	0 32	21 20	0 20	17 56	17 42	10 42			n.a.
T 19	18 5	26 7	2 35	14 13	0 21	23 39	0 47	24 13	0 46	24 34	0 51	21 45	2 0	23 10	0 41	23 40	0 32	21 21	0 20	17 55	17 41	10 45			n.a.
F 20	17 49	27 20	3 28	13 34	0 14	23 31	0 49	24 16	0 46	24 33	0 51	21 46	2 0	23 11	0 41	23 41	0 32	21 21	0 20	17 53	17 40	10 48			n.a.
S 21	17 32	27 6	4 12	12 56	0 8	23 23	0 51	24 20	0 47	24 33	0 51	21 47	2 0	23 11	0 41	23 41	0 32	21 21	0 20	17 51	17 40	10 51			n.a.
S 22	17 15	25 18	4 43	12 16	0 1	23 15	0 53	24 23	0 48	24 33	0 51	21 48	2 0	23 11	0 41	23 41	0 32	21 21	0 20	17 48	17 39	10 55			n.a.
M23	16 58	22 0	4 59	11 37	0s 6	23 5	0 55	24 27	0 49	24 33	0 51	21 49	2 0	23 12	0 41	23 41	0 32	21 21	0 20	17 45	17 38	10 58			n.a.
T 24	16 40	17 23	4 57	10 58	0 13	22 55	0 57	24 30	0 49	24 33	0 51	21 51	2 0	23 12	0 41	23 41	0 32	21 22	0 21	17 41	17 37	11 1			n.a.
W25	16 23	11 45	4 37	10 18	0 21	22 44	0 59	24 32	0 50	24 33	0 51	21 52	2 0	23 12	0 41	23 41	0 32	21 22	0 21	17 38	17 36	11 4			n.a.
T 26	16 4	5 27	4 0	9 39	0 28	22 32	1 1	24 35	0 51	24 33	0 51	21 53	2 0	23 12	0 41	23 42	0 32	21 22	0 21	17 35	17 35	11 7			n.a.
F 27	15 46	1s 9	3 7	8 59	0 35	22 20	1 3	24 38	0 52	24 33	0 51	21 54	2 0	23 13	0 41	23 42	0 32	21 22	0 21	17 34	17 34	11 10			n.a.
S 28	15 27	7 41	2 2	8 19	0 42	22 7	1 5	24 40	0 53	24 32	0 51	21 55	2 0	23 13	0 41	23 42	0 32	21 22	0 21	17 33	17 33	11 13			n.a.
S 29	15 8	13 48	0 51	7 39	0 49	21 53	1 6	24 42	0 53	24 32	0 51	21 56	2 0	23 13	0 41	23 42	0 32	21 23	0 21	17 32	17 32	11 16			n.a.
M30	14 49	19 8	0s24	7 0	0 57	21 39	1 8	24 44	0 54	24 32	0 51	21 57	2 0	23 14	0 41	23 42	0 32	21 23	0 21	17 32	17 32	11 20			n.a.
T 31	14n29	23s23	1s36	6n20	1s 4	21n24	1n10	24n46	0n55	24s32	0s51	21s58	2s 0	23s14	0s41	23s42	0s32	21n23	0n21	17n32	17n31	11n23			n.a.

Julian Day Number = 1072951.5, Delta T = 11h32m24s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'35, Lahiri = -28°26'35 Julian Calendar 1 Aug. 1776 BCE == Greg. Calendar 17 July 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

SEPTEMBER 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 39 26	22♌51'26	20♐18	13♍ 5	2♌31	26♊59	22°R29	2°R18	18°R48	13°R50	2♊23	18°R 0	17♉54	2♉49	n.a.	W 1
T 2	21 43 23	23°51'08	3♑58	14°28	3°46	27°34	22♐29	2♒14	18♑46	13♑49	2°23	17♉56	17°51	2°56	n.a.	T 2
F 3	21 47 20	24°50'51	17°30	15°51	5° 1	28° 9	22°D29	2° 9	18°44	13°48	2°24	17°48	17°48	3° 3	n.a.	F 3
S 4	21 51 16	25°50'37	0♒51	17°12	6°16	28°45	22°29	2° 5	18°42	13°47	2°24	17°38	17°44	3° 9	n.a.	S 4
S 5	21 55 13	26°50'25	14° 0	18°33	7°30	29°20	22°29	2° 1	18°41	13°45	2°24	17°26	17°41	3°16	n.a.	S 5
M 6	21 59 9	27°50'15	26°56	19°52	8°45	29°55	22°29	1°57	18°39	13°44	2°25	17°12	17°38	3°23	n.a.	M 6
T 7	22 3 6	28°50'07	9♓38	21°10	10° 0	0♋30	22°30	1°53	18°37	13°43	2°25	16°59	17°35	3°29	n.a.	T 7
W 8	22 7 2	29°50'01	22° 6	22°26	11°15	1° 4	22°31	1°49	18°36	13°42	2°25	16°48	17°32	3°36	n.a.	W 8
T 9	22 10 59	0♍49'57	4♈19	23°42	12°30	1°39	22°32	1°45	18°34	13°41	2°25	16°38	17°28	3°43	n.a.	T 9
F 10	22 14 55	1°49'55	16°21	24°56	13°45	2°14	22°33	1°42	18°32	13°40	2°26	16°32	17°25	3°49	n.a.	F 10
S 11	22 18 52	2°49'56	28°13	26° 8	15° 1	2°48	22°34	1°38	18°31	13°39	2°26	16°28	17°22	3°56	n.a.	S 11
S 12	22 22 48	3°49'59	10♉ 1	27°18	16°16	3°23	22°36	1°34	18°29	13°38	2°26	16°26	17°19	4° 3	n.a.	S 12
M13	22 26 45	4°50'05	21°48	28°27	17°31	3°58	22°38	1°31	18°28	13°38	2°26	16°D26	17°16	4° 9	n.a.	M13
T 14	22 30 42	5°50'12	3♊41	29°33	18°46	4°32	22°40	1°27	18°27	13°37	2°26	16°R27	17°13	4°16	n.a.	T 14
W15	22 34 38	6°50'22	15°43	0♎37	20° 1	5° 6	22°42	1°24	18°25	13°36	2°26	16°26	17° 9	4°22	n.a.	W15
T 16	22 38 35	7°50'35	28° 2	1°38	21°17	5°40	22°44	1°21	18°24	13°35	2°26	16°24	17° 6	4°29	n.a.	T 16
F 17	22 42 31	8°50'49	10♋42	2°36	22°32	6°15	22°47	1°17	18°23	13°34	2°26	16°20	17° 3	4°36	n.a.	F 17
S 18	22 46 28	9°51'06	23°46	3°31	23°47	6°49	22°50	1°14	18°21	13°34	2°R26	16°13	17° 0	4°42	n.a.	S 18
S 19	22 50 24	10°51'25	7♌17	4°23	25° 2	7°23	22°53	1°11	18°20	13°33	2°26	16° 4	16°57	4°49	n.a.	S 19
M20	22 54 21	11°51'46	21°14	5°10	26°18	7°57	22°56	1° 8	18°19	13°32	2°26	15°54	16°53	4°56	n.a.	M20
T 21	22 58 17	12°52'09	5♍34	5°53	27°33	8°30	22°59	1° 5	18°18	13°31	2°26	15°43	16°50	5° 2	n.a.	T 21
W22	23 2 14	13°52'33	20°11	6°31	28°49	9° 4	23° 3	1° 2	18°17	13°31	2°26	15°33	16°47	5° 9	n.a.	W22
T 23	23 6 10	14°53'00	4♎57	7° 3	0♍ 4	9°38	23° 7	1° 0	18°16	13°30	2°26	15°26	16°44	5°16	n.a.	T 23
F 24	23 10 7	15°53'28	19°45	7°29	1°20	10°11	23°11	0°57	18°15	13°30	2°26	15°21	16°41	5°22	n.a.	F 24
S 25	23 14 4	16°53'58	4♏26	7°48	2°35	10°45	23°15	0°55	18°14	13°29	2°26	15°18	16°38	5°29	n.a.	S 25
S 26	23 18 0	17°54'30	18°57	8° 0	3°50	11°18	23°19	0°52	18°13	13°29	2°26	15°D18	16°34	5°36	n.a.	S 26
M27	23 21 57	18°55'03	3♐12	8°R 4	5° 6	11°51	23°23	0°50	18°12	13°28	2°25	15°18	16°31	5°42	n.a.	M27
T 28	23 25 53	19°55'37	17°12	7°58	6°22	12°25	23°28	0°47	18°12	13°28	2°25	15°R19	16°28	5°49	n.a.	T 28
W29	23 29 50	20°56'14	0♑55	7°43	7°37	12°58	23°33	0°45	18°11	13°27	2°25	15°18	16°25	5°56	n.a.	W29
T 30	23 33 46	21♍56'51	14♑22	7♎18	8♍53	13♋30	23♐38	0♒43	18♑10	13♑27	2♊25	15♉16	16♉22	6♉ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n10	26s13	2s42	5n41	1s11	21n 8	1n11	24n48	0n56	24s32	0s51	21s59	2s 0	23s14	0s41	23s42	0s32	21n23	0n21	17n32	17n30	11n26		n.a.
T 2	13 50	27 28	3 37	5 2	1 18	20 52	1 13	24 50	0 57	24 32	0 51	22 0	2 0	23 14	0 41	23 42	0 32	21 23	0 21	17 30	17 29	11 29		n.a.
F 3	13 29	27 2	4 20	4 23	1 25	20 35	1 14	24 51	0 58	24 32	0 51	22 1	2 0	23 15	0 41	23 43	0 32	21 23	0 21	17 28	17 28	11 32		n.a.
S 4	13 9	25 2	4 48	3 44	1 32	20 17	1 16	24 52	0 58	24 32	0 51	22 2	2 0	23 15	0 41	23 43	0 32	21 23	0 21	17 25	17 27	11 35		n.a.
S 5	12 48	21 43	5 0	3 6	1 39	19 59	1 17	24 53	0 59	24 32	0 51	22 3	2 0	23 15	0 41	23 43	0 32	21 24	0 21	17 22	17 26	11 38		n.a.
M 6	12 27	17 23	4 56	2 28	1 46	19 40	1 18	24 54	1 0	24 32	0 51	22 4	2 0	23 15	0 41	23 43	0 32	21 24	0 22	17 18	17 25	11 41		n.a.
T 7	12 6	12 22	4 38	1 51	1 53	19 21	1 19	24 55	1 1	24 32	0 51	22 5	2 0	23 15	0 41	23 43	0 32	21 24	0 22	17 14	17 24	11 44		n.a.
W 8	11 45	6 57	4 6	1 14	1 59	19 1	1 20	24 56	1 2	24 32	0 51	22 5	2 0	23 16	0 41	23 43	0 32	21 24	0 22	17 11	17 23	11 48		n.a.
T 9	11 23	1 21	3 24	0 38	2 5	18 41	1 21	24 56	1 3	24 32	0 51	22 6	2 0	23 16	0 41	23 43	0 32	21 24	0 22	17 8	17 22	11 51		n.a.
F 10	11 2	4n13	2 33	0 3	2 12	18 20	1 22	24 57	1 4	24 32	0 51	22 7	2 0	23 16	0 41	23 43	0 32	21 24	0 22	17 6	17 22	11 54		n.a.
S 11	10 40	9 34	1 35	0s32	2 17	17 58	1 23	24 57	1 4	24 32	0 51	22 8	2 0	23 16	0 41	23 43	0 32	21 24	0 22	17 5	17 21	11 57		n.a.
S 12	10 18	14 34	0 34	1 5	2 23	17 36	1 24	24 57	1 5	24 32	0 51	22 9	2 0	23 16	0 41	23 44	0 32	21 24	0 22	17 4	17 20	12 0		n.a.
M13	9 55	19 2	0n29	1 38	2 29	17 14	1 25	24 57	1 6	24 32	0 51	22 9	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 4	17 19	12 3		n.a.
T 14	9 33	22 46	1 30	2 9	2 34	16 50	1 26	24 56	1 7	24 32	0 51	22 10	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 5	17 18	12 6		n.a.
W15	9 10	25 36	2 29	2 40	2 38	16 27	1 26	24 56	1 8	24 33	0 51	22 11	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 4	17 17	12 9		n.a.
T 16	8 47	27 16	3 23	3 8	2 43	16 3	1 27	24 55	1 9	24 33	0 51	22 12	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 4	17 16	12 12		n.a.
F 17	8 24	27 34	4 7	3 35	2 46	15 38	1 27	24 55	1 10	24 33	0 51	22 12	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 3	17 15	12 15		n.a.
S 18	8 1	26 22	4 41	4 1	2 50	15 13	1 28	24 54	1 11	24 33	0 51	22 13	2 0	23 17	0 41	23 44	0 32	21 25	0 22	17 1	17 14	12 18		n.a.
S 19	7 38	23 38	5 0	4 24	2 53	14 48	1 28	24 53	1 12	24 33	0 51	22 13	2 0	23 18	0 41	23 44	0 32	21 25	0 22	16 58	17 13	12 21		n.a.
M20	7 15	19 27	5 2	4 45	2 55	14 22	1 28	24 52	1 12	24 33	0 51	22 14	2 0	23 18	0 41	23 44	0 32	21 25	0 23	16 55	17 12	12 25		n.a.
T 21	6 51	14 4	4 46	5 4	2 56	13 56	1 28	24 51	1 13	24 33	0 51	22 15	1 59	23 18	0 41	23 44	0 32	21 25	0 23	16 52	17 11	12 28		n.a.
W22	6 28	7 47	4 10	5 20	2 57	13 30	1 29	24 49	1 14	24 33	0 51	22 15	1 59	23 18	0 41	23 44	0 32	21 25	0 23	16 49	17 11	12 31		n.a.
T 23	6 4	1 1	3 18	5 33	2 56	13 3	1 29	24 48	1 15	24 34	0 50	22 16	1 59	23 18	0 41	23 44	0 32	21 25	0 23	16 47	17 10	12 34		n.a.
F 24	5 40	5s50	2 12	5 42	2 55	12 35	1 29	24 46	1 16	24 34	0 50	22 16	1 59	23 18	0 41	23 44	0 32	21 25	0 23	16 45	17 9	12 37		n.a.
S 25	5 16	12 21	0 58	5 47	2 53	12 8	1 29	24 44	1 17	24 34	0 50	22 17	1 59	23 18	0 41	23 44	0 32	21 25	0 23	16 44	17 8	12 40		n.a.
S 26	4 52	18 6	0s20	5 49	2 49	11 40	1 28	24 42	1 18	24 34	0 50	22 17	1 59	23 18	0 41	23 45	0 32	21 25	0 23	16 44	17 7	12 43		n.a.
M27	4 28	22 45	1 35	5 46	2 44	11 11	1 28	24 40	1 19	24 34	0 50	22 18	1 59	23 18	0 41	23 45	0 32	21 26	0 23	16 44	17 6	12 46		n.a.
T 28	4 4	25 58	2 43	5 37	2 38	10 43	1 28	24 38	1 20	24 34	0 50	22 18	1 59	23 19	0 41	23 45	0 32	21 26	0 23	16 45	17 5	12 49		n.a.
W29	3 40	27 34	3 40	5 24	2 30	10 14	1 28	24 36	1 21	24 35	0 50	22 18	1 59	23 19	0 41	23 45	0 32	21 26	0 23	16 44	17 4	12 52		n.a.
T 30	3n15	27s29	4s24	5s 5	2s20	9n44	1n27	24n34	1n22	24s35	0s50	22s19	1s59	23s19	0s40	23s45	0s32	21n26	0n23	16n44	17n 3	12n55		n.a.

Julian Day Number = 1072982.5, Delta T = 11h32m22s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'31, Lahiri = -28°26'31 Julian Calendar 1 Sept. 1776 BCE == Greg. Calendar 17 Aug. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

OCTOBER 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 37 43	22♍57'30	27♉36	6°R43	10♍ 8	14♋ 3	23♐43	0°R41	18°R 9	13°R27	2°R24	15°R11	16♉19	6♉ 9	n.a.	F 1
S 2	23 41 39	23°58'10	10♒36	5♎58	11°24	14°36	23°49	0♒39	18♉ 9	13♉26	2♊24	15♉ 4	16°15	6°16	n.a.	S 2
S 3	23 45 36	24°58'51	23°23	5° 3	12°39	15° 9	23°54	0°38	18° 8	13°26	2°24	14°56	16°12	6°22	n.a.	S 3
M 4	23 49 33	25°59'34	5♓59	3°59	13°55	15°41	24° 0	0°36	18° 8	13°26	2°23	14°46	16° 9	6°29	n.a.	M 4
T 5	23 53 29	27° 0'19	18°24	2°48	15°10	16°14	24° 6	0°34	18° 7	13°26	2°23	14°37	16° 6	6°35	n.a.	T 5
W 6	23 57 26	28° 1'04	0♈38	1°31	16°26	16°46	24°12	0°33	18° 7	13°25	2°22	14°29	16° 3	6°42	n.a.	W 6
T 7	0 1 22	29° 1'52	12°42	0°10	17°42	17°18	24°18	0°32	18° 7	13°25	2°22	14°22	15°59	6°49	n.a.	T 7
F 8	0 5 19	0♎ 2'41	24°38	28♍49	18°57	17°50	24°25	0°30	18° 6	13°25	2°22	14°18	15°56	6°55	n.a.	F 8
S 9	0 9 15	1° 3'31	6♉27	27°29	20°13	18°22	24°31	0°29	18° 6	13°25	2°21	14°16	15°53	7° 2	n.a.	S 9
S 10	0 13 12	2° 4'23	18°14	26°14	21°29	18°54	24°38	0°28	18° 6	13°D25	2°20	14°D15	15°50	7° 9	n.a.	S 10
M11	0 17 8	3° 5'17	0♊ 1	25° 6	22°44	19°26	24°45	0°27	18° 6	13°25	2°20	14°16	15°47	7°15	n.a.	M11
T 12	0 21 5	4° 6'12	11°52	24° 6	24° 0	19°57	24°52	0°26	18° 6	13°25	2°19	14°18	15°44	7°22	n.a.	T 12
W13	0 25 2	5° 7'09	23°53	23°17	25°16	20°29	24°59	0°26	18°D 6	13°25	2°19	14°20	15°40	7°29	n.a.	W13
T 14	0 28 58	6° 8'07	6♋ 9	22°39	26°31	21° 0	25° 6	0°25	18° 6	13°25	2°18	14°R20	15°37	7°35	n.a.	T 14
F 15	0 32 55	7° 9'07	18°44	22°13	27°47	21°31	25°14	0°25	18° 6	13°25	2°18	14°19	15°34	7°42	n.a.	F 15
S 16	0 36 51	8°10'09	1♌44	21°58	29° 3	22° 2	25°22	0°24	18° 6	13°26	2°17	14°17	15°31	7°49	n.a.	S 16
S 17	0 40 48	9°11'11	15°11	21°D55	0♎18	22°33	25°29	0°24	18° 6	13°26	2°16	14°13	15°28	7°55	n.a.	S 17
M18	0 44 44	10°12'16	29° 6	22° 2	1°34	23° 4	25°37	0°24	18° 6	13°26	2°15	14° 8	15°24	8° 2	n.a.	M18
T 19	0 48 41	11°13'21	13♍29	22°19	2°50	23°35	25°46	0°D24	18° 7	13°26	2°15	14° 3	15°21	8° 9	n.a.	T 19
W20	0 52 37	12°14'28	28°15	22°45	4° 5	24° 5	25°54	0°24	18° 7	13°27	2°14	13°58	15°18	8°15	n.a.	W20
T 21	0 56 34	13°15'35	13♎16	23°20	5°21	24°36	26° 2	0°24	18° 7	13°27	2°13	13°54	15°15	8°22	n.a.	T 21
F 22	1 0 31	14°16'44	28°24	24° 1	6°37	25° 6	26°11	0°24	18° 8	13°27	2°12	13°52	15°12	8°28	n.a.	F 22
S 23	1 4 27	15°17'54	13♏29	24°49	7°52	25°36	26°19	0°25	18° 8	13°28	2°12	13°D51	15° 9	8°35	n.a.	S 23
S 24	1 8 24	16°19'04	28°22	25°42	9° 8	26° 6	26°28	0°25	18° 9	13°28	2°11	13°51	15° 5	8°42	n.a.	S 24
M25	1 12 20	17°20'15	12♐58	26°41	10°24	26°35	26°37	0°26	18° 9	13°29	2°10	13°53	15° 2	8°48	n.a.	M25
T 26	1 16 17	18°21'27	27°12	27°44	11°40	27° 5	26°46	0°26	18°10	13°29	2° 9	13°54	14°59	8°55	n.a.	T 26
W27	1 20 13	19°22'40	11♑ 2	28°50	12°55	27°34	26°56	0°27	18°11	13°30	2° 8	13°55	14°56	9° 2	n.a.	W27
T 28	1 24 10	20°23'53	24°30	0♎ 0	14°11	28° 4	27° 5	0°28	18°11	13°30	2° 7	13°R56	14°53	9° 8	n.a.	T 28
F 29	1 28 6	21°25'06	7♒37	1°13	15°27	28°33	27°15	0°29	18°12	13°31	2° 6	13°55	14°50	9°15	n.a.	F 29
S 30	1 32 3	22°26'19	20°26	2°28	16°42	29° 1	27°24	0°31	18°13	13°32	2° 5	13°53	14°46	9°22	n.a.	S 30
S 31	1 36 0	23♎27'33	2♓59	3♎45	17♎58	29♋30	27♐34	0♒32	18♉14	13♉32	2♊ 4	13♉50	14♉43	9♉28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n51	25s49	4s52	4s40	2s 8	9n15	1n27	24n31	1n23	24s35	0s50	22s19	1s59	23s19	0s40	23s45	0s32	21n26	0n23	16n42	17n 2	12n58		n.a.
S 2	2 26	22 48	5 6	4 10	1 55	8 45	1 26	24 29	1 24	24 35	0 50	22 19	1 58	23 19	0 40	23 45	0 32	21 26	0 23	16 40	17 1	13 1		n.a.
S 3	2 2	18 44	5 3	3 34	1 39	8 15	1 26	24 26	1 25	24 36	0 50	22 20	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 38	17 0	13 4		n.a.
M 4	1 37	13 54	4 46	2 52	1 23	7 45	1 25	24 23	1 26	24 36	0 50	22 20	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 35	16 59	13 7		n.a.
T 5	1 13	8 35	4 16	2 7	1 4	7 15	1 24	24 20	1 27	24 36	0 50	22 20	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 32	16 58	13 10		n.a.
W 6	0 48	3 0	3 34	1 18	0 45	6 44	1 24	24 17	1 28	24 36	0 50	22 20	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 30	16 58	13 13		n.a.
T 7	0 24	2n38	2 42	0 26	0 24	6 13	1 23	24 14	1 29	24 37	0 50	22 21	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 28	16 57	13 17		n.a.
F 8	0s 1	8 6	1 44	0n26	0 3	5 42	1 22	24 10	1 30	24 37	0 50	22 21	1 58	23 19	0 40	23 45	0 32	21 26	0 24	16 26	16 56	13 20		n.a.
S 9	0 26	13 16	0 42	1 17	0n17	5 11	1 21	24 7	1 31	24 37	0 50	22 21	1 58	23 19	0 40	23 45	0 32	21 25	0 24	16 26	16 55	13 23		n.a.
S 10	0 50	17 56	0n22	2 5	0 37	4 40	1 20	24 4	1 32	24 37	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 25	16 54	13 26		n.a.
M11	1 15	21 55	1 25	2 50	0 56	4 8	1 19	24 0	1 33	24 37	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 26	16 53	13 29		n.a.
T 12	1 40	25 2	2 25	3 30	1 13	3 37	1 18	23 56	1 34	24 38	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 26	16 52	13 32		n.a.
W13	2 4	27 4	3 19	4 4	1 29	3 5	1 16	23 53	1 35	24 38	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 27	16 51	13 35		n.a.
T 14	2 29	27 51	4 6	4 32	1 43	2 33	1 15	23 49	1 36	24 38	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 27	16 50	13 38		n.a.
F 15	2 53	27 13	4 42	4 54	1 55	2 1	1 14	23 45	1 37	24 38	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 24	16 27	16 49	13 41		n.a.
S 16	3 18	25 6	5 5	5 9	2 5	1 30	1 13	23 41	1 39	24 39	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 25	16 26	16 48	13 44		n.a.
S 17	3 43	21 33	5 12	5 18	2 13	0 58	1 11	23 37	1 40	24 39	0 50	22 21	1 57	23 19	0 40	23 45	0 32	21 25	0 25	16 25	16 47	13 47		n.a.
M18	4 7	16 42	5 2	5 21	2 20	0 26	1 10	23 33	1 41	24 39	0 50	22 21	1 56	23 19	0 40	23 45	0 32	21 25	0 25	16 23	16 46	13 50		n.a.
T 19	4 31	10 47	4 32	5 18	2 24	0s 6	1 8	23 28	1 42	24 39	0 49	22 21	1 56	23 19	0 40	23 45	0 32	21 25	0 25	16 22	16 45	13 53		n.a.
W20	4 56	4 7	3 44	5 11	2 28	0 38	1 7	23 24	1 43	24 40	0 49	22 21	1 56	23 19	0 40	23 45	0 32	21 25	0 25	16 20	16 44	13 56		n.a.
T 21	5 20	2s53	2 40	4 59	2 30	1 10	1 5	23 20	1 44	24 40	0 49	22 20	1 56	23 18	0 40	23 45	0 32	21 25	0 25	16 19	16 43	13 59		n.a.
F 22	5 44	9 49	1 24	4 43	2 30	1 43	1 3	23 15	1 45	24 40	0 49	22 20	1 56	23 18	0 40	23 45	0 32	21 25	0 25	16 18	16 42	14 2		n.a.
S 23	6 8	16 10	0 2	4 23	2 30	2 15	1 2	23 11	1 46	24 40	0 49	22 20	1 56	23 18	0 40	23 44	0 32	21 25	0 25	16 18	16 42	14 5		n.a.
S 24	6 32	21 28	1s19	4 0	2 29	2 46	1 0	23 6	1 48	24 41	0 49	22 20	1 56	23 18	0 40	23 44	0 32	21 25	0 25	16 18	16 41	14 8		n.a.
M25	6 56	25 20	2 33	3 35	2 27	3 18	0 58	23 1	1 49	24 41	0 49	22 19	1 55	23 18	0 40	23 44	0 32	21 24	0 25	16 19	16 40	14 11		n.a.
T 26	7 20	27 29	3 36	3 7	2 24	3 50	0 56	22 57	1 50	24 41	0 49	22 19	1 55	23 18	0 40	23 44	0 32	21 24	0 25	16 19	16 39	14 14		n.a.
W27	7 44	27 50	4 25	2 37	2 20	4 22	0 54	22 52	1 51	24 41	0 49	22 19	1 55	23 18	0 40	23 44	0 32	21 24	0 25	16 19	16 38	14 17		n.a.
T 28	8 7	26 30	4 57	2 5	2 16	4 54	0 52	22 47	1 52	24 41	0 49	22 19	1 55	23 18	0 40	23 44	0 32	21 24	0 25	16 20	16 37	14 20		n.a.
F 29	8 31	23 45	5 13	1 31	2 12	5 25	0 51	22 42	1 54	24 42	0 49	22 18	1 55	23 18	0 40	23 44	0 32	21 24	0 25	16 19	16 36	14 23		n.a.
S 30	8 54	19 53	5 13	0 56	2 7	5 57	0 49	22 37	1 55	24 42	0 49	22 18	1 55	23 17	0 40	23 44	0 32	21 24	0 26	16 19	16 35	14 26		n.a.
S 31	9s17	15s13	4s58	0n20	2n 2	6s28	0n47	22n32	1n56	24s42	0s49	22s17	1s55	23s17	0s40	23s44	0s32	21n24	0n26	16n18	16n34	14n29		n.a.

Julian Day Number = 1073012.5, Delta T = 11h32m20s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'27, Lahiri = -28°26'26 Julian Calendar 1 Oct. 1776 BCE == Greg. Calendar 16 Sept. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

NOVEMBER 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 39 56	24♎28'47	15♓19	5♎ 5	19♎14	29♋59	27♐44	0♒33	18♑15	13♑33	2°R 3	13°R47	14♉40	9♉35	n.a.	M 1
T 2	1 43 53	25°30'02	27°29	6°25	20°29	0♌27	27°54	0°35	18°16	13°34	2♊ 2	13♉43	14°37	9°42	n.a.	T 2
W 3	1 47 49	26°31'17	9♈30	7°48	21°45	0°55	28° 4	0°36	18°17	13°35	2° 1	13°41	14°34	9°48	n.a.	W 3
T 4	1 51 46	27°32'33	21°25	9°11	23° 0	1°23	28°14	0°38	18°18	13°36	2° 0	13°39	14°30	9°55	n.a.	T 4
F 5	1 55 42	28°33'48	3♉15	10°35	24°16	1°51	28°25	0°40	18°19	13°36	1°59	13°37	14°27	10° 1	n.a.	F 5
S 6	1 59 39	29°35'05	15° 3	12° 1	25°32	2°18	28°35	0°42	18°20	13°37	1°58	13°D37	14°24	10° 8	n.a.	S 6
S 7	2 3 35	0♏36'22	26°50	13°27	26°47	2°45	28°46	0°44	18°22	13°38	1°57	13°38	14°21	10°15	n.a.	S 7
M 8	2 7 32	1°37'39	8♊40	14°54	28° 3	3°13	28°56	0°46	18°23	13°39	1°56	13°38	14°18	10°21	n.a.	M 8
T 9	2 11 29	2°38'57	20°35	16°21	29°18	3°39	29° 7	0°48	18°24	13°40	1°55	13°40	14°15	10°28	n.a.	T 9
W10	2 15 25	3°40'15	2♋38	17°49	0♏34	4° 6	29°18	0°50	18°26	13°41	1°54	13°41	14°11	10°35	n.a.	W10
T 11	2 19 22	4°41'34	14°54	19°18	1°50	4°33	29°29	0°53	18°27	13°42	1°53	13°42	14° 8	10°41	n.a.	T 11
F 12	2 23 18	5°42'53	27°27	20°47	3° 5	4°59	29°40	0°55	18°29	13°43	1°52	13°42	14° 5	10°48	n.a.	F 12
S 13	2 27 15	6°44'13	10♌20	22°17	4°21	5°25	29°51	0°58	18°30	13°44	1°51	13°R42	14° 2	10°55	n.a.	S 13
S 14	2 31 11	7°45'33	23°38	23°47	5°36	5°51	0♑ 3	1° 1	18°32	13°46	1°49	13°42	13°59	11° 1	n.a.	S 14
M15	2 35 8	8°46'53	7♍22	25°17	6°52	6°16	0°14	1° 4	18°33	13°47	1°48	13°41	13°56	11° 8	n.a.	M15
T 16	2 39 5	9°48'13	21°33	26°48	8° 7	6°41	0°26	1° 7	18°35	13°48	1°47	13°41	13°52	11°15	n.a.	T 16
W17	2 43 1	10°49'34	6♎ 9	28°19	9°23	7° 6	0°37	1°10	18°37	13°49	1°46	13°41	13°49	11°21	n.a.	W17
T 18	2 46 58	11°50'55	21° 7	29°50	10°39	7°31	0°49	1°13	18°38	13°50	1°45	13°40	13°46	11°28	n.a.	T 18
F 19	2 50 54	12°52'15	6♏17	1♏22	11°54	7°55	1° 1	1°16	18°40	13°52	1°43	13°40	13°43	11°35	n.a.	F 19
S 20	2 54 51	13°53'36	21°31	2°54	13°10	8°20	1°12	1°20	18°42	13°53	1°42	13°40	13°40	11°41	n.a.	S 20
S 21	2 58 47	14°54'57	6♐40	4°27	14°25	8°43	1°24	1°23	18°44	13°54	1°41	13°40	13°36	11°48	n.a.	S 21
M22	3 2 44	15°56'17	21°34	6° 0	15°41	9° 7	1°37	1°27	18°46	13°56	1°40	13°40	13°33	11°54	n.a.	M22
T 23	3 6 41	16°57'37	6♑ 5	7°33	16°56	9°30	1°49	1°30	18°48	13°57	1°38	13°40	13°30	12° 1	n.a.	T 23
W24	3 10 37	17°58'56	20°11	9° 6	18°12	9°53	2° 1	1°34	18°50	13°59	1°37	13°39	13°27	12° 8	n.a.	W24
T 25	3 14 34	19° 0'14	3♒49	10°40	19°27	10°16	2°13	1°38	18°52	14° 0	1°36	13°39	13°24	12°14	n.a.	T 25
F 26	3 18 30	20° 1'32	17° 1	12°15	20°42	10°38	2°26	1°42	18°54	14° 2	1°35	13°D39	13°21	12°21	n.a.	F 26
S 27	3 22 27	21° 2'49	29°49	13°49	21°58	11° 0	2°38	1°46	18°56	14° 3	1°33	13°39	13°17	12°28	n.a.	S 27
S 28	3 26 23	22° 4'05	12♓17	15°25	23°13	11°22	2°51	1°50	18°58	14° 5	1°32	13°39	13°14	12°34	n.a.	S 28
M29	3 30 20	23° 5'20	24°30	17° 0	24°29	11°43	3° 3	1°54	19° 1	14° 6	1°31	13°40	13°11	12°41	n.a.	M29
T 30	3 34 17	24♏ 6'34	6♈30	18♏36	25♏44	12♌ 4	3♑16	1♒58	19♑ 3	14♑ 8	1♊29	13♉41	13♉ 8	12♉48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s40	10s 1	4s29	0s17	1n56	6s59	0n45	22n27	1n57	24s42	0s49	22s17	1s54	23s17	0s40	23s44	0s32	21n24	0n26	16n17	16n33	14n32		n.a.
T 2	10 3	4 30	3 48	0 55	1 50	7 30	0 42	22 22	1 59	24 42	0 49	22 16	1 54	23 17	0 40	23 44	0 32	21 23	0 26	16 16	16 32	14 35		n.a.
W 3	10 25	1n 7	2 58	1 34	1 44	8 1	0 40	22 17	2 0	24 42	0 49	22 16	1 54	23 17	0 40	23 44	0 32	21 23	0 26	16 15	16 31	14 38		n.a.
T 4	10 48	6 39	2 0	2 13	1 37	8 31	0 38	22 12	2 1	24 42	0 49	22 15	1 54	23 17	0 39	23 44	0 32	21 23	0 26	16 14	16 30	14 41		n.a.
F 5	11 10	11 56	0 57	2 53	1 31	9 2	0 36	22 7	2 3	24 43	0 49	22 15	1 54	23 16	0 39	23 44	0 32	21 23	0 26	16 14	16 29	14 44		n.a.
S 6	11 32	16 47	0n 8	3 33	1 24	9 32	0 34	22 2	2 4	24 43	0 49	22 14	1 54	23 16	0 39	23 43	0 32	21 23	0 26	16 14	16 28	14 47		n.a.
S 7	11 54	21 0	1 13	4 13	1 17	10 2	0 32	21 57	2 5	24 43	0 49	22 14	1 54	23 16	0 39	23 43	0 32	21 23	0 26	16 14	16 27	14 50		n.a.
M 8	12 16	24 23	2 15	4 54	1 10	10 32	0 29	21 52	2 7	24 43	0 49	22 13	1 53	23 16	0 39	23 43	0 32	21 23	0 26	16 14	16 26	14 53		n.a.
T 9	12 38	26 44	3 11	5 35	1 3	11 1	0 27	21 47	2 8	24 43	0 49	22 12	1 53	23 16	0 39	23 43	0 32	21 22	0 26	16 15	16 25	14 55		n.a.
W10	12 59	27 52	4 0	6 15	0 56	11 30	0 25	21 42	2 9	24 43	0 49	22 12	1 53	23 15	0 39	23 43	0 32	21 22	0 26	16 15	16 24	14 58		n.a.
T 11	13 20	27 40	4 39	6 56	0 49	11 59	0 23	21 36	2 11	24 43	0 49	22 11	1 53	23 15	0 39	23 43	0 32	21 22	0 26	16 15	16 23	15 1		n.a.
F 12	13 41	26 3	5 5	7 37	0 42	12 28	0 20	21 31	2 12	24 43	0 49	22 10	1 53	23 15	0 39	23 43	0 32	21 22	0 26	16 15	16 22	15 4		n.a.
S 13	14 2	23 4	5 17	8 18	0 35	12 56	0 18	21 26	2 13	24 43	0 49	22 10	1 53	23 15	0 39	23 43	0 32	21 22	0 27	16 15	16 21	15 7		n.a.
S 14	14 22	18 49	5 13	8 58	0 28	13 24	0 16	21 21	2 15	24 43	0 49	22 9	1 53	23 14	0 39	23 43	0 32	21 22	0 27	16 15	16 20	15 10		n.a.
M15	14 42	13 28	4 51	9 38	0 21	13 51	0 13	21 16	2 16	24 43	0 49	22 8	1 52	23 14	0 39	23 42	0 32	21 21	0 27	16 15	16 19	15 13		n.a.
T 16	15 2	7 15	4 11	10 18	0 14	14 19	0 11	21 11	2 18	24 43	0 49	22 7	1 52	23 14	0 39	23 42	0 32	21 21	0 27	16 15	16 19	15 16		n.a.
W17	15 22	0 28	3 14	10 58	0 7	14 46	0 9	21 6	2 19	24 43	0 49	22 6	1 52	23 14	0 39	23 42	0 32	21 21	0 27	16 15	16 18	15 19		n.a.
T 18	15 41	6s30	2 2	11 37	0 0	15 12	0 6	21 0	2 21	24 43	0 49	22 6	1 52	23 13	0 39	23 42	0 32	21 21	0 27	16 15	16 17	15 22		n.a.
F 19	16 0	13 14	0 41	12 17	0s 6	15 38	0 4	20 55	2 22	24 43	0 49	22 5	1 52	23 13	0 39	23 42	0 32	21 21	0 27	16 15	16 16	15 25		n.a.
S 20	16 19	19 12	0s44	12 55	0 13	16 4	0 2	20 50	2 24	24 43	0 49	22 4	1 52	23 13	0 39	23 42	0 32	21 21	0 27	16 15	16 15	15 28		n.a.
S 21	16 37	23 53	2 5	13 33	0 20	16 29	0s 1	20 45	2 25	24 43	0 49	22 3	1 52	23 12	0 39	23 42	0 32	21 20	0 27	16 15	16 14	15 31		n.a.
M22	16 56	26 53	3 16	14 11	0 26	16 54	0 3	20 40	2 27	24 42	0 49	22 2	1 52	23 12	0 39	23 41	0 32	21 20	0 27	16 15	16 13	15 34		n.a.
T 23	17 14	27 58	4 12	14 48	0 32	17 18	0 5	20 36	2 28	24 42	0 49	22 1	1 51	23 12	0 39	23 41	0 32	21 20	0 27	16 15	16 12	15 37		n.a.
W24	17 31	27 9	4 52	15 25	0 39	17 42	0 8	20 31	2 30	24 42	0 49	22 0	1 51	23 12	0 39	23 41	0 32	21 20	0 27	16 15	16 11	15 40		n.a.
T 25	17 48	24 44	5 13	16 1	0 45	18 6	0 10	20 26	2 31	24 42	0 49	21 59	1 51	23 11	0 39	23 41	0 32	21 20	0 27	16 14	16 10	15 42		n.a.
F 26	18 5	21 4	5 17	16 37	0 51	18 29	0 13	20 21	2 33	24 42	0 49	21 58	1 51	23 11	0 39	23 41	0 32	21 19	0 27	16 14	16 9	15 45		n.a.
S 27	18 22	16 30	5 5	17 12	0 57	18 51	0 15	20 16	2 34	24 41	0 49	21 57	1 51	23 11	0 39	23 41	0 32	21 19	0 28	16 14	16 8	15 48		n.a.
S 28	18 38	11 22	4 39	17 46	1 2	19 13	0 17	20 12	2 36	24 41	0 49	21 56	1 51	23 10	0 39	23 40	0 32	21 19	0 28	16 15	16 7	15 51		n.a.
M29	18 54	5 54	4 1	18 19	1 8	19 34	0 19	20 7	2 38	24 41	0 49	21 55	1 51	23 10	0 39	23 40	0 32	21 19	0 28	16 15	16 6	15 54		n.a.
T 30	19s10	0s18	3s12	18s52	1s13	19s55	0s22	20n 3	2n39	24s41	0s49	21s54	1s51	23s10	0s39	23s40	0s32	21n19	0n28	16n15	16n 5	15n57		n.a.

Julian Day Number = 1073043.5, Delta T = 11h32m18s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'23, Lahiri = -28°26'22 Julian Calendar 1 Nov. 1776 BCE == Greg. Calendar 17 Oct. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1776 BCE
geocentric

DECEMBER 1776 BCE (-1775) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 38 13	25♏ 7'48	18♈23	20♏13	26♏59	12♌25	3♑29	2♒ 3	19♑ 5	14♑ 9	1°R28	13♉42	13♉ 5	12♉54	n.a.	W 1
T 2	3 42 10	26° 9'01	0♉12	21°49	28°15	12°45	3°41	2° 7	19° 8	14°11	1♊27	13°43	13° 2	13° 1	n.a.	T 2
F 3	3 46 6	27°10'13	11°59	23°27	29°30	13° 5	3°54	2°12	19°10	14°13	1°26	13°R44	12°58	13° 8	n.a.	F 3
S 4	3 50 3	28°11'24	23°47	25° 5	0♐45	13°25	4° 7	2°16	19°12	14°14	1°24	13°43	12°55	13°14	n.a.	S 4
S 5	3 53 59	29°12'35	5♊39	26°43	2° 1	13°44	4°20	2°21	19°15	14°16	1°23	13°42	12°52	13°21	n.a.	S 5
M 6	3 57 56	0♐13'44	17°36	28°22	3°16	14° 3	4°33	2°26	19°17	14°18	1°22	13°40	12°49	13°28	n.a.	M 6
T 7	4 1 52	1°14'54	29°40	0♐ 2	4°31	14°21	4°46	2°31	19°20	14°20	1°20	13°38	12°46	13°34	n.a.	T 7
W 8	4 5 49	2°16'02	11♋54	1°42	5°47	14°39	5° 0	2°36	19°22	14°22	1°19	13°35	12°42	13°41	n.a.	W 8
T 9	4 9 46	3°17'09	24°18	3°22	7° 2	14°57	5°13	2°41	19°25	14°23	1°18	13°32	12°39	13°47	n.a.	T 9
F 10	4 13 42	4°18'16	6♌56	5° 4	8°17	15°14	5°26	2°46	19°28	14°25	1°16	13°29	12°36	13°54	n.a.	F 10
S 11	4 17 39	5°19'22	19°50	6°46	9°32	15°31	5°40	2°51	19°30	14°27	1°15	13°27	12°33	14° 1	n.a.	S 11
S 12	4 21 35	6°20'27	3♍ 3	8°28	10°47	15°47	5°53	2°56	19°33	14°29	1°14	13°D26	12°30	14° 7	n.a.	S 12
M13	4 25 32	7°21'32	16°36	10°11	12° 3	16° 3	6° 6	3° 2	19°36	14°31	1°13	13°26	12°27	14°14	n.a.	M13
T 14	4 29 28	8°22'35	0♎31	11°54	13°18	16°18	6°20	3° 7	19°38	14°33	1°11	13°28	12°23	14°21	n.a.	T 14
W15	4 33 25	9°23'38	14°49	13°39	14°33	16°33	6°34	3°13	19°41	14°35	1°10	13°29	12°20	14°27	n.a.	W15
T 16	4 37 22	10°24'40	29°27	15°23	15°48	16°48	6°47	3°18	19°44	14°37	1° 9	13°30	12°17	14°34	n.a.	T 16
F 17	4 41 18	11°25'41	14♏22	17° 8	17° 3	17° 1	7° 1	3°24	19°47	14°38	1° 7	13°R31	12°14	14°41	n.a.	F 17
S 18	4 45 15	12°26'40	29°26	18°54	18°19	17°15	7°15	3°29	19°50	14°40	1° 6	13°30	12°11	14°47	n.a.	S 18
S 19	4 49 11	13°27'39	14♐31	20°40	19°34	17°28	7°28	3°35	19°52	14°42	1° 5	13°28	12° 7	14°54	n.a.	S 19
M20	4 53 8	14°28'37	29°27	22°26	20°49	17°40	7°42	3°41	19°55	14°44	1° 4	13°24	12° 4	15° 1	n.a.	M20
T 21	4 57 4	15°29'33	14♑ 7	24°13	22° 4	17°52	7°56	3°47	19°58	14°47	1° 2	13°19	12° 1	15° 7	n.a.	T 21
W22	5 1 1	16°30'27	28°23	25°59	23°19	18° 3	8°10	3°53	20° 1	14°49	1° 1	13°14	11°58	15°14	n.a.	W22
T 23	5 4 57	17°31'20	12♒12	27°46	24°34	18°14	8°24	3°59	20° 4	14°51	1° 0	13° 9	11°55	15°21	n.a.	T 23
F 24	5 8 54	18°32'11	25°33	29°32	25°49	18°24	8°38	4° 5	20° 7	14°53	0°59	13° 5	11°52	15°27	n.a.	F 24
S 25	5 12 51	19°33'00	8♓27	1♑18	27° 4	18°33	8°52	4°11	20°10	14°55	0°57	13° 3	11°48	15°34	n.a.	S 25
S 26	5 16 47	20°33'47	20°58	3° 3	28°19	18°42	9° 6	4°17	20°13	14°57	0°56	13°D 2	11°45	15°40	n.a.	S 26
M27	5 20 44	21°34'33	3♈10	4°48	29°34	18°50	9°20	4°24	20°17	14°59	0°55	13° 3	11°42	15°47	n.a.	M27
T 28	5 24 40	22°35'17	15° 9	6°31	0♑49	18°58	9°34	4°30	20°20	15° 1	0°54	13° 5	11°39	15°54	n.a.	T 28
W29	5 28 37	23°35'58	26°59	8°12	2° 4	19° 5	9°48	4°36	20°23	15° 3	0°52	13° 6	11°36	16° 0	n.a.	W29
T 30	5 32 33	24°36'39	8♉45	9°52	3°19	19°11	10° 2	4°43	20°26	15° 5	0°51	13°R 7	11°33	16° 7	n.a.	T 30
F 31	5 36 30	25♐37'17	20♉32	11♑29	4♑34	19♌17	10♑16	4♒49	20♑29	15♑ 8	0♊50	13♉ 7	11♉29	16♉14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	19s25	5n15	2s16	19s23	1s18	20s15	0s24	19n58	2n41	24s40	0s49	21s53	1s50	23s 9	0s39	23s40	0s32	21n18	0n28	16n15	16n 4	16n 0			n.a.
T 2	19 40	10 36	1 14	19 54	1 23	20 35	0 26	19 54	2 43	24 40	0 49	21 52	1 50	23 9	0 39	23 40	0 32	21 18	0 28	16 16	16 3	16 3			n.a.
F 3	19 54	15 34	0 10	20 24	1 27	20 54	0 29	19 50	2 44	24 40	0 49	21 50	1 50	23 9	0 39	23 40	0 32	21 18	0 28	16 16	16 2	16 6			n.a.
S 4	20 8	19 59	0n55	20 53	1 32	21 12	0 31	19 46	2 46	24 39	0 49	21 49	1 50	23 8	0 39	23 39	0 32	21 18	0 28	16 16	16 1	16 8			n.a.
S 5	20 22	23 36	1 59	21 21	1 36	21 30	0 33	19 42	2 48	24 39	0 49	21 48	1 50	23 8	0 39	23 39	0 32	21 18	0 28	16 15	16 0	16 11			n.a.
M 6	20 35	26 15	2 57	21 48	1 40	21 47	0 35	19 38	2 50	24 38	0 49	21 47	1 50	23 7	0 39	23 39	0 32	21 17	0 28	16 15	15 59	16 14			n.a.
T 7	20 48	27 42	3 48	22 14	1 43	22 4	0 37	19 34	2 51	24 38	0 49	21 45	1 50	23 7	0 39	23 39	0 32	21 17	0 28	16 14	15 58	16 17			n.a.
W 8	21 1	27 49	4 29	22 38	1 47	22 20	0 39	19 30	2 53	24 37	0 49	21 44	1 50	23 7	0 39	23 39	0 32	21 17	0 28	16 13	15 57	16 20			n.a.
T 9	21 13	26 33	4 58	23 2	1 50	22 35	0 41	19 27	2 55	24 37	0 49	21 43	1 50	23 6	0 39	23 38	0 32	21 17	0 28	16 12	15 56	16 23			n.a.
F 10	21 25	23 56	5 13	23 24	1 52	22 50	0 44	19 23	2 57	24 36	0 49	21 42	1 49	23 6	0 39	23 38	0 32	21 17	0 28	16 11	15 55	16 26			n.a.
S 11	21 36	20 5	5 13	23 44	1 55	23 4	0 46	19 20	2 59	24 36	0 49	21 40	1 49	23 5	0 39	23 38	0 32	21 16	0 29	16 11	15 54	16 29			n.a.
S 12	21 47	15 11	4 57	24 4	1 57	23 17	0 48	19 16	3 0	24 35	0 49	21 39	1 49	23 5	0 39	23 38	0 32	21 16	0 29	16 11	15 53	16 31			n.a.
M13	21 58	9 26	4 24	24 21	1 58	23 29	0 50	19 13	3 2	24 35	0 49	21 38	1 49	23 5	0 39	23 38	0 32	21 16	0 29	16 11	15 52	16 34			n.a.
T 14	22 8	3 4	3 35	24 37	1 59	23 41	0 52	19 10	3 4	24 34	0 49	21 36	1 49	23 4	0 39	23 37	0 32	21 16	0 29	16 11	15 51	16 37			n.a.
W15	22 17	3s38	2 31	24 52	2 0	23 52	0 53	19 8	3 6	24 33	0 49	21 35	1 49	23 4	0 39	23 37	0 32	21 16	0 29	16 11	15 50	16 40			n.a.
T 16	22 26	10 18	1 17	25 4	2 0	24 3	0 55	19 5	3 8	24 33	0 49	21 33	1 49	23 3	0 39	23 37	0 32	21 15	0 29	16 12	15 49	16 43			n.a.
F 17	22 35	16 32	0s 5	25 15	2 0	24 12	0 57	19 2	3 10	24 32	0 49	21 32	1 49	23 3	0 39	23 37	0 32	21 15	0 29	16 12	15 48	16 46			n.a.
S 18	22 43	21 49	1 26	25 24	1 59	24 21	0 59	19 0	3 12	24 31	0 49	21 31	1 49	23 2	0 38	23 37	0 32	21 15	0 29	16 12	15 47	16 49			n.a.
S 19	22 51	25 40	2 42	25 32	1 58	24 29	1 1	18 58	3 14	24 30	0 49	21 29	1 49	23 2	0 38	23 36	0 32	21 15	0 29	16 11	15 46	16 51			n.a.
M20	22 59	27 40	3 46	25 37	1 56	24 37	1 2	18 56	3 16	24 30	0 49	21 28	1 49	23 1	0 38	23 36	0 32	21 14	0 29	16 10	15 45	16 54			n.a.
T 21	23 6	27 40	4 33	25 40	1 54	24 43	1 4	18 54	3 18	24 29	0 49	21 26	1 48	23 1	0 38	23 36	0 32	21 14	0 29	16 8	15 44	16 57			n.a.
W22	23 12	25 48	5 2	25 41	1 51	24 49	1 6	18 52	3 20	24 28	0 49	21 25	1 48	23 1	0 38	23 36	0 32	21 14	0 29	16 7	15 43	17 0			n.a.
T 23	23 18	22 27	5 12	25 40	1 47	24 54	1 7	18 51	3 22	24 27	0 50	21 23	1 48	23 0	0 38	23 35	0 32	21 14	0 29	16 5	15 42	17 3			n.a.
F 24	23 24	18 1	5 5	25 37	1 43	24 59	1 9	18 49	3 24	24 26	0 50	21 21	1 48	23 0	0 38	23 35	0 32	21 14	0 29	16 4	15 41	17 6			n.a.
S 25	23 29	12 54	4 42	25 31	1 37	25 2	1 10	18 48	3 26	24 25	0 50	21 20	1 48	22 59	0 38	23 35	0 32	21 13	0 29	16 3	15 40	17 8			n.a.
S 26	23 34	7 25	4 7	25 24	1 32	25 5	1 12	18 47	3 28	24 25	0 50	21 18	1 48	22 59	0 38	23 35	0 32	21 13	0 29	16 3	15 39	17 11			n.a.
M27	23 38	1 46	3 21	25 14	1 25	25 7	1 13	18 47	3 30	24 24	0 50	21 17	1 48	22 58	0 38	23 34	0 32	21 13	0 30	16 3	15 38	17 14			n.a.
T 28	23 41	3n50	2 27	25 2	1 17	25 8	1 14	18 46	3 32	24 23	0 50	21 15	1 48	22 58	0 38	23 34	0 32	21 13	0 30	16 4	15 37	17 17			n.a.
W29	23 45	9 15	1 27	24 48	1 9	25 9	1 15	18 46	3 34	24 22	0 50	21 13	1 48	22 57	0 38	23 34	0 32	21 13	0 30	16 4	15 36	17 20			n.a.
T 30	23 47	14 19	0 24	24 32	1 0	25 8	1 17	18 46	3 36	24 21	0 50	21 12	1 48	22 57	0 38	23 34	0 32	21 13	0 30	16 5	15 35	17 22			n.a.
F 31	23s50	18n52	0n40	24s14	0s50	25s 7	1s18	18n46	3n38	24s20	0s50	21s10	1s48	22s56	0s38	23s33	0s32	21n12	0n30	16n 5	15n34	17n25			n.a.

Julian Day Number = 1073073.5, Delta T = 11h32m16s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'19, Lahiri = -28°26'18 Julian Calendar 1 Dec. 1776 BCE == Greg. Calendar 16 Nov. 1776 BCE

The year -1775 astronomical counting style corresponds to year 1776 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

JANUARY 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 40 27	26♐37'53	2♊23	13♑ 2	5♑49	19♌22	10♑31	4♒56	20♑32	15♑10	0°R49	13°R 5	11♉26	16♉20	n.a.	S 1
S 2	5 44 23	27°38'28	14°21	14°33	7° 4	19°27	10°45	5° 2	20°36	15°12	0♊48	13♉ 1	11°23	16°27	n.a.	S 2
M 3	5 48 20	28°39'01	26°29	15°59	8°19	19°30	10°59	5° 9	20°39	15°14	0°47	12°54	11°20	16°34	n.a.	M 3
T 4	5 52 16	29°39'32	8♋47	17°20	9°34	19°33	11°13	5°16	20°42	15°16	0°46	12°46	11°17	16°40	n.a.	T 4
W 5	5 56 13	0♑40'02	21°16	18°36	10°48	19°36	11°27	5°22	20°45	15°19	0°44	12°37	11°14	16°47	n.a.	W 5
T 6	6 0 9	1°40'29	3♌58	19°46	12° 3	19°37	11°42	5°29	20°49	15°21	0°43	12°28	11°10	16°54	n.a.	T 6
F 7	6 4 6	2°40'56	16°51	20°48	13°18	19°38	11°56	5°36	20°52	15°23	0°42	12°20	11° 7	17° 0	n.a.	F 7
S 8	6 8 2	3°41'20	29°57	21°43	14°33	19°R39	12°10	5°43	20°55	15°25	0°41	12°13	11° 4	17° 7	n.a.	S 8
S 9	6 11 59	4°41'43	13♍16	22°30	15°47	19°38	12°25	5°50	20°58	15°28	0°40	12° 9	11° 1	17°14	n.a.	S 9
M10	6 15 56	5°42'04	26°49	23° 8	17° 2	19°37	12°39	5°57	21° 2	15°30	0°39	12° 6	10°58	17°20	n.a.	M10
T 11	6 19 52	6°42'23	10♎37	23°37	18°17	19°35	12°53	6° 4	21° 5	15°32	0°38	12°D 6	10°54	17°27	n.a.	T 11
W12	6 23 49	7°42'41	24°39	23°56	19°32	19°32	13° 8	6°11	21° 8	15°34	0°37	12° 7	10°51	17°33	n.a.	W12
T 13	6 27 45	8°42'57	8♏57	24°R 6	20°46	19°28	13°22	6°18	21°12	15°37	0°36	12°R 7	10°48	17°40	n.a.	T 13
F 14	6 31 42	9°43'12	23°28	24° 6	22° 1	19°24	13°37	6°25	21°15	15°39	0°35	12° 7	10°45	17°47	n.a.	F 14
S 15	6 35 38	10°43'25	8♐ 8	23°56	23°16	19°19	13°51	6°32	21°19	15°41	0°34	12° 4	10°42	17°53	n.a.	S 15
S 16	6 39 35	11°43'36	22°52	23°36	24°30	19°13	14° 5	6°39	21°22	15°43	0°33	11°59	10°39	18° 0	n.a.	S 16
M17	6 43 31	12°43'45	7♑33	23° 8	25°45	19° 6	14°20	6°46	21°25	15°46	0°32	11°51	10°35	18° 7	n.a.	M17
T 18	6 47 28	13°43'53	22° 4	22°32	26°59	18°58	14°34	6°54	21°29	15°48	0°31	11°42	10°32	18°13	n.a.	T 18
W19	6 51 25	14°43'58	6♒16	21°48	28°14	18°50	14°49	7° 1	21°32	15°50	0°30	11°31	10°29	18°20	n.a.	W19
T 20	6 55 21	15°44'01	20° 6	20°58	29°29	18°41	15° 3	7° 8	21°36	15°52	0°30	11°21	10°26	18°27	n.a.	T 20
F 21	6 59 18	16°44'01	3♓30	20° 4	0♒43	18°31	15°17	7°16	21°39	15°55	0°29	11°12	10°23	18°33	n.a.	F 21
S 22	7 3 14	17°43'59	16°28	19° 6	1°58	18°20	15°32	7°23	21°42	15°57	0°28	11° 5	10°20	18°40	n.a.	S 22
S 23	7 7 11	18°43'55	29° 2	18° 6	3°12	18° 9	15°46	7°30	21°46	15°59	0°27	11° 1	10°16	18°47	n.a.	S 23
M24	7 11 7	19°43'49	11♈17	17° 5	4°26	17°57	16° 1	7°38	21°49	16° 2	0°26	10°59	10°13	18°53	n.a.	M24
T 25	7 15 4	20°43'40	23°18	16° 5	5°41	17°44	16°15	7°45	21°53	16° 4	0°25	10°D59	10°10	19° 0	n.a.	T 25
W26	7 19 0	21°43'28	5♉ 8	15° 7	6°55	17°30	16°29	7°53	21°56	16° 6	0°25	10°R59	10° 7	19° 7	n.a.	W26
T 27	7 22 57	22°43'15	16°55	14°12	8°10	17°16	16°44	8° 0	21°59	16° 8	0°24	10°59	10° 4	19°13	n.a.	T 27
F 28	7 26 53	23°42'59	28°44	13°21	9°24	17° 1	16°58	8° 7	22° 3	16°11	0°23	10°58	10° 0	19°20	n.a.	F 28
S 29	7 30 50	24°42'40	10♊39	12°35	10°38	16°45	17°12	8°15	22° 6	16°13	0°23	10°54	9°57	19°26	n.a.	S 29
S 30	7 34 47	25°42'20	22°43	11°55	11°52	16°29	17°27	8°23	22°10	16°15	0°22	10°48	9°54	19°33	n.a.	S 30
M31	7 38 43	26♑41'57	5♋ 1	11♑20	13♒ 7	16♌12	17♑41	8♒30	22♑13	16♑17	0♊21	10♉39	9♉51	19♉40	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	22n43	1n43	23s54	0s39	25s 5	1s19	18n46	3n40	24s18	0s50	21s 8	1s48	22s56	0s38	23s33	0s32	21n12	0n30	16n 4	15n33	17n28		n.a.
S 2	23 53	25 38	2 41	23 33	0 28	25 2	1 20	18 47	3 42	24 17	0 50	21 7	1 48	22 55	0 38	23 33	0 32	21 12	0 30	16 3	15 32	17 31		n.a.
M 3	23 54	27 24	3 33	23 11	0 15	24 59	1 21	18 47	3 44	24 16	0 50	21 5	1 48	22 55	0 38	23 33	0 32	21 12	0 30	16 1	15 31	17 34		n.a.
T 4	23 54	27 51	4 15	22 47	0 2	24 55	1 22	18 48	3 46	24 15	0 50	21 3	1 48	22 54	0 38	23 32	0 32	21 12	0 30	15 58	15 30	17 36		n.a.
W 5	23 54	26 53	4 46	22 23	0n12	24 50	1 23	18 49	3 48	24 14	0 50	21 2	1 48	22 54	0 38	23 32	0 32	21 11	0 30	15 55	15 29	17 39		n.a.
T 6	23 53	24 33	5 4	21 58	0 27	24 44	1 23	18 51	3 50	24 13	0 50	21 0	1 47	22 53	0 38	23 32	0 32	21 11	0 30	15 53	15 28	17 42		n.a.
F 7	23 52	20 56	5 6	21 34	0 42	24 37	1 24	18 53	3 52	24 11	0 50	20 58	1 47	22 53	0 38	23 32	0 32	21 11	0 30	15 50	15 27	17 45		n.a.
S 8	23 51	16 15	4 52	21 9	0 58	24 30	1 25	18 54	3 54	24 10	0 50	20 56	1 47	22 52	0 38	23 31	0 32	21 11	0 30	15 48	15 26	17 47		n.a.
S 9	23 49	10 44	4 23	20 46	1 14	24 22	1 26	18 57	3 56	24 9	0 50	20 55	1 47	22 52	0 38	23 31	0 32	21 11	0 30	15 47	15 25	17 50		n.a.
M10	23 47	4 37	3 39	20 23	1 31	24 13	1 26	18 59	3 58	24 8	0 51	20 53	1 47	22 51	0 38	23 31	0 32	21 11	0 30	15 46	15 24	17 53		n.a.
T 11	23 44	1s49	2 41	20 2	1 47	24 3	1 27	19 1	4 0	24 6	0 51	20 51	1 47	22 51	0 38	23 31	0 32	21 10	0 30	15 46	15 23	17 56		n.a.
W12	23 40	8 18	1 32	19 42	2 4	23 53	1 27	19 4	4 2	24 5	0 51	20 49	1 47	22 50	0 38	23 30	0 32	21 10	0 31	15 46	15 22	17 58		n.a.
T 13	23 37	14 29	0 17	19 25	2 20	23 42	1 27	19 7	4 4	24 3	0 51	20 47	1 47	22 50	0 38	23 30	0 32	21 10	0 31	15 46	15 21	18 1		n.a.
F 14	23 32	19 58	1s 0	19 9	2 36	23 30	1 28	19 11	4 6	24 2	0 51	20 45	1 47	22 49	0 38	23 30	0 32	21 10	0 31	15 46	15 20	18 4		n.a.
S 15	23 28	24 18	2 15	18 56	2 50	23 18	1 28	19 14	4 8	24 1	0 51	20 44	1 47	22 48	0 38	23 30	0 32	21 10	0 31	15 45	15 19	18 7		n.a.
S 16	23 22	27 2	3 20	18 46	3 4	23 5	1 28	19 18	4 10	23 59	0 51	20 42	1 47	22 48	0 38	23 29	0 32	21 10	0 31	15 44	15 18	18 9		n.a.
M17	23 17	27 52	4 12	18 38	3 17	22 51	1 28	19 22	4 12	23 58	0 51	20 40	1 47	22 47	0 38	23 29	0 32	21 10	0 31	15 41	15 17	18 12		n.a.
T 18	23 11	26 46	4 46	18 33	3 28	22 36	1 28	19 26	4 14	23 56	0 51	20 38	1 47	22 47	0 38	23 29	0 32	21 9	0 31	15 38	15 16	18 15		n.a.
W19	23 4	23 56	5 2	18 31	3 38	22 21	1 28	19 30	4 16	23 55	0 51	20 36	1 47	22 46	0 38	23 29	0 32	21 9	0 31	15 35	15 15	18 18		n.a.
T 20	22 57	19 48	5 0	18 31	3 45	22 5	1 28	19 35	4 18	23 53	0 51	20 34	1 47	22 46	0 38	23 28	0 32	21 9	0 31	15 32	15 14	18 20		n.a.
F 21	22 50	14 46	4 41	18 34	3 51	21 49	1 28	19 40	4 19	23 51	0 51	20 32	1 47	22 45	0 38	23 28	0 32	21 9	0 31	15 29	15 13	18 23		n.a.
S 22	22 42	9 14	4 8	18 38	3 55	21 32	1 28	19 45	4 21	23 50	0 51	20 30	1 47	22 45	0 38	23 28	0 32	21 9	0 31	15 27	15 12	18 26		n.a.
S 23	22 34	3 30	3 24	18 45	3 56	21 14	1 28	19 50	4 23	23 48	0 52	20 28	1 47	22 44	0 38	23 28	0 32	21 9	0 31	15 25	15 11	18 29		n.a.
M24	22 25	2n14	2 31	18 54	3 56	20 56	1 27	19 55	4 24	23 47	0 52	20 26	1 47	22 43	0 38	23 27	0 32	21 9	0 31	15 25	15 10	18 31		n.a.
T 25	22 16	7 47	1 33	19 3	3 53	20 37	1 27	20 1	4 26	23 45	0 52	20 24	1 47	22 43	0 38	23 27	0 32	21 9	0 31	15 25	15 9	18 34		n.a.
W26	22 7	13 0	0 31	19 15	3 48	20 17	1 26	20 7	4 27	23 43	0 52	20 22	1 47	22 42	0 38	23 27	0 32	21 8	0 31	15 25	15 8	18 37		n.a.
T 27	21 57	17 43	0n32	19 27	3 42	19 57	1 26	20 13	4 28	23 41	0 52	20 20	1 47	22 42	0 38	23 27	0 32	21 8	0 31	15 25	15 7	18 39		n.a.
F 28	21 46	21 46	1 33	19 40	3 34	19 37	1 25	20 19	4 30	23 40	0 52	20 19	1 47	22 41	0 38	23 26	0 32	21 8	0 31	15 24	15 6	18 42		n.a.
S 29	21 36	24 57	2 31	19 54	3 25	19 16	1 24	20 25	4 31	23 38	0 52	20 17	1 47	22 41	0 38	23 26	0 32	21 8	0 31	15 23	15 5	18 45		n.a.
S 30	21 25	27 4	3 22	20 8	3 14	18 54	1 24	20 31	4 32	23 36	0 52	20 15	1 47	22 40	0 38	23 26	0 32	21 8	0 32	15 21	15 4	18 47		n.a.
M31	21s13	27n53	4n 5	20s22	3n 3	18s32	1s23	20n37	4n33	23s34	0s52	20s12	1s47	22s40	0s38	23s25	0s32	21n 8	0n32	15n18	15n 3	18n50		n.a.

Julian Day Number = 1073104.5, Delta T = 11h32m14s
Ecliptic obliquity = 23°54'08, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'14, Lahiri = -28°26'14 Julian Calendar 1 Jan. 1775 BCE == Greg. Calendar 17 Dec. 1776 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

FEBRUARY 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 42 40	27♉41'31	17♋34	10°R52	14♒21	15°R54	17♉55	8♒38	22♉17	16♉20	0°R21	10°R27	9♉48	19♉46	n.a.	T 1
W 2	7 46 36	28°41'04	0♌21	10♉30	15°35	15♌36	18°10	8°45	22°20	16°22	0♊20	10♉14	9°45	19°53	n.a.	W 2
T 3	7 50 33	29°40'34	13°24	10°14	16°49	15°17	18°24	8°53	22°23	16°24	0°19	10° 1	9°41	20° 0	n.a.	T 3
F 4	7 54 29	0♒40'02	26°40	10° 5	18° 3	14°58	18°38	9° 0	22°27	16°26	0°19	9°49	9°38	20° 6	n.a.	F 4
S 5	7 58 26	1°39'28	10♍ 7	10°D 1	19°17	14°38	18°52	9° 8	22°30	16°29	0°18	9°39	9°35	20°13	n.a.	S 5
S 6	8 2 22	2°38'51	23°44	10° 4	20°32	14°17	19° 7	9°16	22°34	16°31	0°18	9°32	9°32	20°20	n.a.	S 6
M 7	8 6 19	3°38'13	7♎30	10°12	21°46	13°57	19°21	9°23	22°37	16°33	0°17	9°28	9°29	20°26	n.a.	M 7
T 8	8 10 16	4°37'33	21°23	10°26	23° 0	13°35	19°35	9°31	22°40	16°35	0°17	9°26	9°25	20°33	n.a.	T 8
W 9	8 14 12	5°36'51	5♏23	10°45	24°14	13°14	19°49	9°38	22°44	16°37	0°16	9°26	9°22	20°40	n.a.	W 9
T 10	8 18 9	6°36'07	19°30	11° 9	25°28	12°52	20° 3	9°46	22°47	16°40	0°16	9°25	9°19	20°46	n.a.	T 10
F 11	8 22 5	7°35'22	3♐42	11°37	26°41	12°30	20°17	9°54	22°50	16°42	0°16	9°24	9°16	20°53	n.a.	F 11
S 12	8 26 2	8°34'34	17°59	12°10	27°55	12° 7	20°31	10° 1	22°54	16°44	0°15	9°21	9°13	21° 0	n.a.	S 12
S 13	8 29 58	9°33'45	2♑17	12°47	29° 9	11°45	20°45	10° 9	22°57	16°46	0°15	9°14	9°10	21° 6	n.a.	S 13
M14	8 33 55	10°32'53	16°32	13°28	0♓23	11°22	20°59	10°17	23° 0	16°48	0°15	9° 5	9° 6	21°13	n.a.	M14
T 15	8 37 51	11°32'00	0♒39	14°13	1°37	10°59	21°13	10°24	23° 4	16°50	0°14	8°54	9° 3	21°20	n.a.	T 15
W16	8 41 48	12°31'04	14°33	15° 1	2°51	10°36	21°27	10°32	23° 7	16°52	0°14	8°41	9° 0	21°26	n.a.	W16
T 17	8 45 44	13°30'06	28° 9	15°52	4° 4	10°13	21°41	10°40	23°10	16°54	0°14	8°29	8°57	21°33	n.a.	T 17
F 18	8 49 41	14°29'05	11♓25	16°47	5°18	9°50	21°55	10°47	23°13	16°57	0°13	8°18	8°54	21°39	n.a.	F 18
S 19	8 53 38	15°28'03	24°19	17°44	6°32	9°27	22° 9	10°55	23°17	16°59	0°13	8° 9	8°51	21°46	n.a.	S 19
S 20	8 57 34	16°26'58	6♈52	18°45	7°45	9° 4	22°23	11° 3	23°20	17° 1	0°13	8° 3	8°47	21°53	n.a.	S 20
M21	9 1 31	17°25'50	19° 7	19°48	8°59	8°41	22°36	11°10	23°23	17° 3	0°13	8° 0	8°44	21°59	n.a.	M21
T 22	9 5 27	18°24'40	1♉ 8	20°53	10°12	8°19	22°50	11°18	23°26	17° 5	0°13	7°59	8°41	22° 6	n.a.	T 22
W23	9 9 24	19°23'28	13° 0	22° 1	11°26	7°56	23° 4	11°26	23°29	17° 7	0°13	7°59	8°38	22°13	n.a.	W23
T 24	9 13 20	20°22'13	24°49	23°11	12°39	7°34	23°17	11°33	23°33	17° 9	0°13	7°59	8°35	22°19	n.a.	T 24
F 25	9 17 17	21°20'56	6♊39	24°24	13°53	7°13	23°31	11°41	23°36	17°11	0°13	7°58	8°31	22°26	n.a.	F 25
S 26	9 21 13	22°19'37	18°36	25°39	15° 6	6°52	23°44	11°48	23°39	17°13	0°12	7°55	8°28	22°33	n.a.	S 26
S 27	9 25 10	23°18'15	0♋45	26°55	16°20	6°31	23°58	11°56	23°42	17°14	0°D12	7°50	8°25	22°39	n.a.	S 27
M28	9 29 6	24♒16'51	13♋ 9	28♉14	17♓33	6♌10	24♉11	12♒ 3	23♉45	17♉16	0♊13	7♉42	8♉22	22♉46	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 1	27n18	4n37	20s37	2n51	18s 9	1s22	20n44	4n34	23s33	0s52	20s10	1s47	22s39	0s38	23s25	0s33	21n 8	0n32	15n14	15n 2	18n53		n.a.
W 2	20 49	25 17	4 56	20 51	2 38	17 46	1 21	20 50	4 35	23 31	0 53	20 8	1 47	22 38	0 38	23 25	0 33	21 8	0 32	15 10	15 1	18 55		n.a.
T 3	20 37	21 54	5 0	21 6	2 24	17 22	1 20	20 57	4 36	23 29	0 53	20 6	1 47	22 38	0 38	23 25	0 33	21 8	0 32	15 6	15 0	18 58		n.a.
F 4	20 24	17 22	4 48	21 20	2 11	16 58	1 19	21 3	4 37	23 27	0 53	20 4	1 47	22 37	0 38	23 24	0 33	21 8	0 32	15 2	14 59	19 1		n.a.
S 5	20 10	11 55	4 20	21 34	1 57	16 33	1 18	21 10	4 37	23 25	0 53	20 2	1 47	22 37	0 38	23 24	0 33	21 8	0 32	14 59	14 58	19 3		n.a.
S 6	19 57	5 50	3 36	21 48	1 43	16 8	1 17	21 17	4 38	23 23	0 53	20 0	1 47	22 36	0 38	23 24	0 33	21 8	0 32	14 57	14 57	19 6		n.a.
M 7	19 43	0s35	2 40	22 1	1 30	15 43	1 15	21 24	4 38	23 21	0 53	19 58	1 47	22 36	0 38	23 24	0 33	21 7	0 32	14 55	14 56	19 9		n.a.
T 8	19 29	7 3	1 34	22 13	1 16	15 17	1 14	21 30	4 39	23 19	0 53	19 56	1 47	22 35	0 38	23 23	0 33	21 7	0 32	14 55	14 55	19 11		n.a.
W 9	19 14	13 14	0 21	22 25	1 3	14 50	1 13	21 37	4 39	23 17	0 53	19 54	1 47	22 35	0 38	23 23	0 33	21 7	0 32	14 55	14 54	19 14		n.a.
T 10	18 59	18 47	0s53	22 36	0 50	14 24	1 11	21 43	4 39	23 15	0 54	19 52	1 47	22 34	0 38	23 23	0 33	21 7	0 32	14 55	14 53	19 17		n.a.
F 11	18 44	23 20	2 5	22 46	0 37	13 57	1 10	21 50	4 39	23 13	0 54	19 50	1 48	22 33	0 38	23 23	0 33	21 7	0 32	14 54	14 52	19 19		n.a.
S 12	18 28	26 29	3 9	22 56	0 24	13 29	1 8	21 56	4 39	23 11	0 54	19 48	1 48	22 33	0 38	23 22	0 33	21 7	0 32	14 53	14 51	19 22		n.a.
S 13	18 12	27 54	4 1	23 4	0 12	13 2	1 7	22 3	4 39	23 9	0 54	19 46	1 48	22 32	0 38	23 22	0 33	21 7	0 32	14 51	14 50	19 25		n.a.
M14	17 56	27 27	4 38	23 12	0 0	12 34	1 5	22 9	4 38	23 7	0 54	19 44	1 48	22 32	0 38	23 22	0 33	21 7	0 32	14 48	14 48	19 27		n.a.
T 15	17 39	25 14	4 57	23 19	0s11	12 5	1 3	22 15	4 38	23 5	0 54	19 42	1 48	22 31	0 38	23 22	0 33	21 7	0 32	14 44	14 47	19 30		n.a.
W16	17 23	21 32	4 59	23 24	0 22	11 37	1 1	22 21	4 37	23 3	0 54	19 40	1 48	22 31	0 38	23 21	0 33	21 7	0 32	14 40	14 46	19 32		n.a.
T 17	17 5	16 45	4 43	23 28	0 32	11 8	1 0	22 27	4 37	23 1	0 54	19 38	1 48	22 30	0 38	23 21	0 33	21 7	0 33	14 36	14 45	19 35		n.a.
F 18	16 48	11 18	4 12	23 32	0 42	10 38	0 58	22 33	4 36	22 59	0 55	19 35	1 48	22 30	0 38	23 21	0 33	21 7	0 33	14 33	14 44	19 38		n.a.
S 19	16 31	5 29	3 29	23 34	0 52	10 9	0 56	22 38	4 35	22 56	0 55	19 33	1 48	22 29	0 39	23 21	0 33	21 7	0 33	14 30	14 43	19 40		n.a.
S 20	16 13	0n23	2 37	23 34	1 1	9 39	0 54	22 44	4 34	22 54	0 55	19 31	1 48	22 28	0 39	23 20	0 33	21 7	0 33	14 28	14 42	19 43		n.a.
M21	15 54	6 7	1 38	23 34	1 10	9 9	0 52	22 49	4 33	22 52	0 55	19 29	1 48	22 28	0 39	23 20	0 33	21 7	0 33	14 27	14 41	19 45		n.a.
T 22	15 36	11 32	0 36	23 32	1 18	8 39	0 50	22 54	4 32	22 50	0 55	19 27	1 48	22 27	0 39	23 20	0 33	21 7	0 33	14 26	14 40	19 48		n.a.
W23	15 17	16 28	0n27	23 28	1 26	8 8	0 47	22 59	4 30	22 48	0 55	19 25	1 48	22 27	0 39	23 20	0 33	21 7	0 33	14 26	14 39	19 51		n.a.
T 24	14 59	20 46	1 28	23 23	1 33	7 38	0 45	23 3	4 29	22 46	0 55	19 23	1 48	22 26	0 39	23 19	0 33	21 7	0 33	14 26	14 38	19 53		n.a.
F 25	14 40	24 14	2 26	23 17	1 40	7 7	0 43	23 7	4 27	22 43	0 56	19 21	1 48	22 26	0 39	23 19	0 33	21 7	0 33	14 26	14 37	19 56		n.a.
S 26	14 20	26 41	3 18	23 9	1 46	6 36	0 41	23 11	4 25	22 41	0 56	19 19	1 48	22 25	0 39	23 19	0 33	21 7	0 33	14 25	14 36	19 58		n.a.
S 27	14 1	27 56	4 2	23 0	1 52	6 5	0 38	23 15	4 24	22 39	0 56	19 17	1 49	22 25	0 39	23 19	0 33	21 7	0 33	14 23	14 35	20 1		n.a.
M28	13s41	27n48	4n35	22s49	1s57	5s34	0s36	23n19	4n22	22s37	0s56	19s15	1s49	22s24	0s39	23s18	0s33	21n 8	0n33	14n21	14n34	20n 4		n.a.

Julian Day Number = 1073135.5, Delta T = 11h32m12s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'10, Lahiri = -28°26'10 Julian Calendar 1 Feb. 1775 BCE == Greg. Calendar 17 Jan. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

MARCH 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 33 3	25♒15'25	25♋52	29♉35	18♓46	5°R51	24♉24	12♒11	23♉48	17♉18	0♊13	7°R32	8♉19	22♉53	n.a.	T 1
W 2	9 37 0	26°13'56	8♌55	0♒58	19°59	5♌31	24°38	12°18	23°51	17°20	0°13	7♉20	8°16	22°59	n.a.	W 2
T 3	9 40 56	27°12'25	22°17	2°22	21°13	5°12	24°51	12°26	23°54	17°22	0°13	7° 9	8°12	23° 6	n.a.	T 3
F 4	9 44 53	28°10'52	5♍56	3°48	22°26	4°54	25° 4	12°33	23°57	17°24	0°13	6°58	8° 9	23°13	n.a.	F 4
S 5	9 48 49	29° 9'17	19°48	5°17	23°39	4°37	25°17	12°41	24° 0	17°26	0°13	6°49	8° 6	23°19	n.a.	S 5
S 6	9 52 46	0♓ 7'40	3♎50	6°47	24°52	4°20	25°30	12°48	24° 3	17°28	0°13	6°43	8° 3	23°26	n.a.	S 6
M 7	9 56 42	1° 6'01	17°59	8°18	26° 5	4° 3	25°43	12°56	24° 6	17°29	0°13	6°39	8° 0	23°33	n.a.	M 7
T 8	10 0 39	2° 4'21	2♏ 9	9°52	27°18	3°48	25°56	13° 3	24° 9	17°31	0°14	6°D38	7°57	23°39	n.a.	T 8
W 9	10 4 35	3° 2'39	16°20	11°27	28°31	3°33	26° 9	13°11	24°12	17°33	0°14	6°38	7°53	23°46	n.a.	W 9
T 10	10 8 32	4° 0'55	0♐30	13° 4	29°44	3°18	26°22	13°18	24°14	17°34	0°14	6°R38	7°50	23°52	n.a.	T 10
F 11	10 12 28	4°59'09	14°36	14°43	0♈57	3° 5	26°35	13°25	24°17	17°36	0°14	6°38	7°47	23°59	n.a.	F 11
S 12	10 16 25	5°57'22	28°38	16°23	2° 9	2°52	26°48	13°33	24°20	17°38	0°15	6°36	7°44	24° 6	n.a.	S 12
S 13	10 20 22	6°55'34	12♉35	18° 5	3°22	2°40	27° 0	13°40	24°23	17°40	0°15	6°31	7°41	24°12	n.a.	S 13
M14	10 24 18	7°53'43	26°25	19°49	4°35	2°29	27°13	13°47	24°25	17°41	0°15	6°25	7°37	24°19	n.a.	M14
T 15	10 28 15	8°51'51	10♒ 6	21°35	5°48	2°18	27°26	13°54	24°28	17°43	0°16	6°16	7°34	24°26	n.a.	T 15
W16	10 32 11	9°49'57	23°34	23°22	7° 0	2° 8	27°38	14° 1	24°31	17°44	0°16	6° 6	7°31	24°32	n.a.	W16
T 17	10 36 8	10°48'02	6♓48	25°11	8°13	2° 0	27°50	14° 9	24°33	17°46	0°17	5°57	7°28	24°39	n.a.	T 17
F 18	10 40 4	11°46'04	19°46	27° 2	9°25	1°51	28° 3	14°16	24°36	17°47	0°17	5°48	7°25	24°46	n.a.	F 18
S 19	10 44 1	12°44'05	2♈27	28°55	10°38	1°44	28°15	14°23	24°39	17°49	0°18	5°42	7°22	24°52	n.a.	S 19
S 20	10 47 57	13°42'04	14°52	0♓49	11°50	1°38	28°27	14°30	24°41	17°50	0°18	5°37	7°18	24°59	n.a.	S 20
M21	10 51 54	14°40'01	27° 3	2°45	13° 3	1°32	28°39	14°37	24°44	17°52	0°19	5°35	7°15	25° 6	n.a.	M21
T 22	10 55 51	15°37'56	9♉ 2	4°43	14°15	1°27	28°51	14°44	24°46	17°53	0°19	5°D35	7°12	25°12	n.a.	T 22
W23	10 59 47	16°35'49	20°53	6°42	15°27	1°23	29° 3	14°51	24°48	17°55	0°20	5°35	7° 9	25°19	n.a.	W23
T 24	11 3 44	17°33'40	2♊42	8°43	16°39	1°20	29°15	14°58	24°51	17°56	0°20	5°37	7° 6	25°26	n.a.	T 24
F 25	11 7 40	18°31'29	14°32	10°46	17°52	1°18	29°27	15° 4	24°53	17°57	0°21	5°R38	7° 3	25°32	n.a.	F 25
S 26	11 11 37	19°29'17	26°30	12°50	19° 4	1°16	29°38	15°11	24°55	17°59	0°22	5°37	6°59	25°39	n.a.	S 26
S 27	11 15 33	20°27'03	8♋40	14°55	20°16	1°15	29°50	15°18	24°58	18° 0	0°22	5°36	6°56	25°46	n.a.	S 27
M28	11 19 30	21°24'46	21° 7	17° 2	21°28	1°D15	0♒ 1	15°25	25° 0	18° 1	0°23	5°32	6°53	25°52	n.a.	M28
T 29	11 23 26	22°22'28	3♌54	19°10	22°40	1°16	0°13	15°31	25° 2	18° 2	0°24	5°27	6°50	25°59	n.a.	T 29
W30	11 27 23	23°20'08	17° 4	21°19	23°52	1°17	0°24	15°38	25° 4	18° 4	0°24	5°21	6°47	26° 6	n.a.	W30
T 31	11 31 19	24♓17'47	0♍37	23♓29	25♈ 4	1♌20	0♒35	15♒45	25♉ 6	18♉ 5	0♊25	5♉14	6♉43	26♉12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s21	26n13	4n56	22s37	2s 2	5s 2	0s34	23n22	4n20	22s34	0s56	19s13	1s49	22s24	0s39	23s18	0s33	21n 8	0n33	14n17	14n33	20n 6			n.a.
W 2	13 1	23 13	5 2	22 23	2 6	4 31	0 31	23 25	4 18	22 32	0 56	19 10	1 49	22 23	0 39	23 18	0 33	21 8	0 33	14 14	14 32	20 9			n.a.
T 3	12 41	18 56	4 52	22 7	2 10	3 59	0 29	23 28	4 16	22 30	0 56	19 8	1 49	22 23	0 39	23 18	0 33	21 8	0 33	14 10	14 31	20 11			n.a.
F 4	12 20	13 36	4 25	21 49	2 13	3 28	0 26	23 30	4 14	22 28	0 57	19 6	1 49	22 22	0 39	23 18	0 33	21 8	0 33	14 6	14 30	20 14			n.a.
S 5	11 59	7 30	3 42	21 30	2 16	2 56	0 24	23 32	4 11	22 25	0 57	19 4	1 49	22 22	0 39	23 17	0 33	21 8	0 33	14 3	14 29	20 16			n.a.
S 6	11 39	0 58	2 45	21 9	2 18	2 24	0 21	23 34	4 9	22 23	0 57	19 2	1 49	22 21	0 39	23 17	0 33	21 8	0 33	14 1	14 28	20 19			n.a.
M 7	11 18	5s41	1 38	20 47	2 20	1 52	0 18	23 36	4 7	22 21	0 57	19 0	1 49	22 21	0 39	23 17	0 33	21 8	0 33	14 0	14 27	20 21			n.a.
T 8	10 56	12 5	0 24	20 23	2 21	1 20	0 16	23 38	4 4	22 18	0 57	18 58	1 49	22 20	0 39	23 17	0 33	21 8	0 33	13 59	14 26	20 24			n.a.
W 9	10 35	17 52	0s52	19 56	2 21	0 48	0 13	23 39	4 2	22 16	0 58	18 56	1 50	22 20	0 39	23 17	0 33	21 8	0 34	13 59	14 25	20 26			n.a.
T 10	10 14	22 40	2 4	19 29	2 22	0 16	0 10	23 40	3 59	22 14	0 58	18 54	1 50	22 19	0 39	23 16	0 33	21 8	0 34	14 0	14 23	20 29			n.a.
F 11	9 52	26 6	3 8	18 59	2 21	0n16	0 8	23 40	3 56	22 11	0 58	18 52	1 50	22 19	0 39	23 16	0 33	21 8	0 34	13 59	14 22	20 31			n.a.
S 12	9 30	27 55	4 1	18 27	2 20	0 48	0 5	23 41	3 54	22 9	0 58	18 50	1 50	22 18	0 39	23 16	0 33	21 9	0 34	13 59	14 21	20 34			n.a.
S 13	9 8	27 55	4 39	17 54	2 19	1 20	0 2	23 41	3 51	22 7	0 58	18 48	1 50	22 18	0 39	23 16	0 33	21 9	0 34	13 57	14 20	20 36			n.a.
M14	8 46	26 11	5 0	17 19	2 17	1 52	0n 1	23 41	3 48	22 4	0 58	18 46	1 50	22 17	0 39	23 16	0 33	21 9	0 34	13 55	14 19	20 39			n.a.
T 15	8 24	22 55	5 4	16 42	2 14	2 24	0 4	23 41	3 46	22 2	0 59	18 44	1 50	22 17	0 39	23 15	0 33	21 9	0 34	13 52	14 18	20 41			n.a.
W16	8 2	18 29	4 51	16 3	2 11	2 56	0 6	23 41	3 43	22 0	0 59	18 42	1 50	22 16	0 39	23 15	0 33	21 9	0 34	13 49	14 17	20 44			n.a.
T 17	7 39	13 14	4 22	15 22	2 7	3 28	0 9	23 40	3 40	21 57	0 59	18 40	1 51	22 16	0 39	23 15	0 33	21 9	0 34	13 46	14 16	20 46			n.a.
F 18	7 17	7 30	3 40	14 40	2 3	3 59	0 12	23 39	3 37	21 55	0 59	18 38	1 51	22 16	0 39	23 15	0 33	21 9	0 34	13 43	14 15	20 49			n.a.
S 19	6 54	1 34	2 48	13 55	1 58	4 31	0 15	23 38	3 34	21 53	0 59	18 36	1 51	22 15	0 39	23 15	0 34	21 10	0 34	13 40	14 14	20 51			n.a.
S 20	6 32	4n18	1 49	13 9	1 53	5 3	0 18	23 37	3 31	21 50	1 0	18 34	1 51	22 15	0 39	23 14	0 34	21 10	0 34	13 39	14 13	20 54			n.a.
M21	6 9	9 54	0 46	12 21	1 47	5 34	0 21	23 35	3 29	21 48	1 0	18 32	1 51	22 14	0 39	23 14	0 34	21 10	0 34	13 38	14 12	20 56			n.a.
T 22	5 46	15 5	0n19	11 31	1 41	6 5	0 24	23 34	3 26	21 46	1 0	18 30	1 51	22 14	0 39	23 14	0 34	21 10	0 34	13 38	14 11	20 59			n.a.
W23	5 23	19 38	1 22	10 40	1 34	6 36	0 27	23 32	3 23	21 43	1 0	18 28	1 51	22 13	0 39	23 14	0 34	21 10	0 34	13 38	14 10	21 1			n.a.
T 24	5 0	23 24	2 21	9 47	1 26	7 7	0 30	23 30	3 20	21 41	1 0	18 26	1 52	22 13	0 39	23 14	0 34	21 10	0 34	13 39	14 9	21 4			n.a.
F 25	4 37	26 13	3 15	8 53	1 18	7 38	0 32	23 27	3 17	21 39	1 1	18 24	1 52	22 13	0 39	23 14	0 34	21 11	0 34	13 39	14 8	21 6			n.a.
S 26	4 14	27 52	4 0	7 57	1 10	8 9	0 35	23 25	3 14	21 37	1 1	18 22	1 52	22 12	0 39	23 14	0 34	21 11	0 34	13 39	14 7	21 9			n.a.
S 27	3 51	28 12	4 36	6 59	1 1	8 39	0 38	23 22	3 11	21 34	1 1	18 20	1 52	22 12	0 39	23 13	0 34	21 11	0 34	13 38	14 6	21 11			n.a.
M28	3 28	27 8	5 0	6 0	0 52	9 10	0 41	23 19	3 8	21 32	1 1	18 18	1 52	22 11	0 39	23 13	0 34	21 11	0 35	13 37	14 4	21 13			n.a.
T 29	3 5	24 39	5 9	5 1	0 42	9 40	0 44	23 16	3 5	21 30	1 1	18 17	1 52	22 11	0 39	23 13	0 34	21 11	0 35	13 35	14 3	21 16			n.a.
W30	2 42	20 49	5 3	4 0	0 32	10 10	0 47	23 13	3 3	21 27	1 2	18 15	1 52	22 11	0 39	23 13	0 34	21 12	0 35	13 33	14 2	21 18			n.a.
T 31	2s18	15n49	4n40	2s58	0s22	10n39	0n50	23n10	3n 0	21s25	1s 2	18s13	1s53	22s10	0s39	23s13	0s34	21n12	0n35	13n31	14n 1	21n21			n.a.

Julian Day Number = 1073163.5, Delta T = 11h32m10s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'06, Lahiri = -28°26'06 Julian Calendar 1 March 1775 BCE == Greg. Calendar 14 Feb. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

APRIL 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 35 16	25♓15'23	14♍32	25♓39	26♈15	1♌23	0♒46	15♒51	25♑ 9	18♑ 6	0♊26	5°R 8	6♉40	26♉19	n.a.	F 1
S 2	11 39 13	26°12'58	28°46	27°50	27°27	1°26	0°57	15°58	25°11	18° 7	0°27	5♉ 2	6°37	26°25	n.a.	S 2
S 3	11 43 9	27°10'32	13♎13	0♈ 0	28°39	1°31	1° 8	16° 4	25°13	18° 8	0°27	4°59	6°34	26°32	n.a.	S 3
M 4	11 47 6	28° 8'05	27°47	2°11	29°50	1°36	1°19	16°10	25°15	18° 9	0°28	4°57	6°31	26°39	n.a.	M 4
T 5	11 51 2	29° 5'36	12♏22	4°21	1♉ 2	1°42	1°30	16°17	25°17	18°10	0°29	4°D57	6°28	26°45	n.a.	T 5
W 6	11 54 59	0♈ 3'06	26°53	6°30	2°13	1°49	1°41	16°23	25°18	18°11	0°30	4°58	6°24	26°52	n.a.	W 6
T 7	11 58 55	1° 0'35	11♐17	8°38	3°25	1°56	1°51	16°29	25°20	18°12	0°31	5° 0	6°21	26°59	n.a.	T 7
F 8	12 2 52	1°58'04	25°29	10°45	4°36	2° 4	2° 2	16°35	25°22	18°13	0°32	5°R 1	6°18	27° 5	n.a.	F 8
S 9	12 6 48	2°55'31	9♑29	12°51	5°47	2°12	2°12	16°42	25°24	18°14	0°33	5° 1	6°15	27°12	n.a.	S 9
S 10	12 10 45	3°52'57	23°15	14°54	6°59	2°22	2°22	16°48	25°26	18°15	0°34	4°59	6°12	27°19	n.a.	S 10
M11	12 14 42	4°50'23	6♒47	16°56	8°10	2°31	2°32	16°54	25°27	18°16	0°35	4°57	6° 8	27°25	n.a.	M11
T 12	12 18 38	5°47'47	20° 6	18°55	9°21	2°42	2°42	17° 0	25°29	18°17	0°36	4°53	6° 5	27°32	n.a.	T 12
W13	12 22 35	6°45'10	3♓11	20°53	10°32	2°53	2°52	17° 5	25°31	18°17	0°37	4°49	6° 2	27°39	n.a.	W13
T 14	12 26 31	7°42'33	16° 2	22°47	11°43	3° 5	3° 2	17°11	25°32	18°18	0°38	4°44	5°59	27°45	n.a.	T 14
F 15	12 30 28	8°39'54	28°39	24°40	12°54	3°17	3°12	17°17	25°34	18°19	0°39	4°40	5°56	27°52	n.a.	F 15
S 16	12 34 24	9°37'14	11♈ 4	26°29	14° 5	3°30	3°21	17°23	25°35	18°20	0°40	4°38	5°53	27°59	n.a.	S 16
S 17	12 38 21	10°34'34	23°17	28°16	15°16	3°44	3°31	17°28	25°36	18°20	0°41	4°36	5°49	28° 5	n.a.	S 17
M18	12 42 17	11°31'52	5♉19	0♉ 1	16°26	3°58	3°40	17°34	25°38	18°21	0°42	4°D35	5°46	28°12	n.a.	M18
T 19	12 46 14	12°29'09	17°14	1°42	17°37	4°13	3°49	17°39	25°39	18°21	0°43	4°36	5°43	28°19	n.a.	T 19
W20	12 50 11	13°26'26	29° 3	3°21	18°48	4°28	3°58	17°45	25°40	18°22	0°44	4°37	5°40	28°25	n.a.	W20
T 21	12 54 7	14°23'41	10♊51	4°56	19°58	4°44	4° 7	17°50	25°42	18°23	0°46	4°39	5°37	28°32	n.a.	T 21
F 22	12 58 4	15°20'55	22°42	6°29	21° 9	5° 0	4°16	17°56	25°43	18°23	0°47	4°40	5°34	28°39	n.a.	F 22
S 23	13 2 0	16°18'08	4♋39	7°59	22°19	5°17	4°25	18° 1	25°44	18°24	0°48	4°41	5°30	28°45	n.a.	S 23
S 24	13 5 57	17°15'20	16°48	9°26	23°29	5°34	4°33	18° 6	25°45	18°24	0°49	4°R42	5°27	28°52	n.a.	S 24
M25	13 9 53	18°12'31	29°14	10°51	24°40	5°52	4°42	18°11	25°46	18°24	0°50	4°41	5°24	28°59	n.a.	M25
T 26	13 13 50	19° 9'41	11♌59	12°12	25°50	6°10	4°50	18°16	25°47	18°25	0°52	4°40	5°21	29° 5	n.a.	T 26
W27	13 17 46	20° 6'50	25° 9	13°30	27° 0	6°29	4°58	18°21	25°48	18°25	0°53	4°39	5°18	29°12	n.a.	W27
T 28	13 21 43	21° 3'58	8♍44	14°45	28°10	6°48	5° 6	18°26	25°49	18°25	0°54	4°37	5°14	29°19	n.a.	T 28
F 29	13 25 40	22° 1'05	22°45	15°57	29°20	7° 8	5°14	18°31	25°50	18°26	0°56	4°35	5°11	29°25	n.a.	F 29
S 30	13 29 36	22♈58'11	7♎ 9	17♉ 5	0♊29	7♌28	5♒22	18♒35	25♑51	18♑26	0♊57	4♉34	5♉ 8	29♉32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1s55	9n52	4n 0	1s56	0s12	11n 8	0n53	23n 7	2n57	21s23	1s 2	18s11	1s53	22s10	0s40	23s13	0s34	21n12	0n35	13n29	14n 0	21n23		n.a.
S 2	1 32	3 18	3 4	0 54	0 1	11 38	0 56	23 3	2 54	21 21	1 2	18 9	1 53	22 10	0 40	23 13	0 34	21 12	0 35	13 27	13 59	21 26		n.a.
S 3	1 9	3s33	1 56	0n 9	0n 9	12 6	0 58	22 59	2 51	21 18	1 3	18 7	1 53	22 9	0 40	23 12	0 34	21 12	0 35	13 26	13 58	21 28		n.a.
M 4	0 45	10 17	0 39	1 11	0 20	12 35	1 1	22 55	2 48	21 16	1 3	18 6	1 53	22 9	0 40	23 12	0 34	21 13	0 35	13 25	13 57	21 30		n.a.
T 5	0 22	16 29	0s40	2 14	0 31	13 3	1 4	22 51	2 46	21 14	1 3	18 4	1 54	22 9	0 40	23 12	0 34	21 13	0 35	13 25	13 56	21 33		n.a.
W 6	0n 1	21 44	1 57	3 15	0 41	13 31	1 7	22 47	2 43	21 12	1 3	18 2	1 54	22 8	0 40	23 12	0 34	21 13	0 35	13 26	13 55	21 35		n.a.
T 7	0 25	25 37	3 5	4 16	0 51	13 59	1 9	22 42	2 40	21 10	1 3	18 0	1 54	22 8	0 40	23 12	0 34	21 13	0 35	13 26	13 54	21 38		n.a.
F 8	0 48	27 51	4 1	5 16	1 1	14 26	1 12	22 38	2 37	21 7	1 4	17 59	1 54	22 8	0 40	23 12	0 34	21 14	0 35	13 27	13 53	21 40		n.a.
S 9	1 11	28 15	4 42	6 15	1 11	14 53	1 15	22 33	2 35	21 5	1 4	17 57	1 54	22 7	0 40	23 12	0 34	21 14	0 35	13 27	13 52	21 42		n.a.
S 10	1 34	26 53	5 6	7 12	1 20	15 19	1 17	22 29	2 32	21 3	1 4	17 55	1 54	22 7	0 40	23 12	0 34	21 14	0 35	13 26	13 51	21 45		n.a.
M11	1 58	23 58	5 13	8 8	1 28	15 46	1 20	22 24	2 29	21 1	1 4	17 53	1 55	22 7	0 40	23 12	0 34	21 14	0 35	13 25	13 50	21 47		n.a.
T 12	2 21	19 49	5 2	9 2	1 36	16 11	1 23	22 19	2 26	20 59	1 5	17 52	1 55	22 6	0 40	23 12	0 34	21 15	0 35	13 24	13 48	21 49		n.a.
W13	2 44	14 48	4 35	9 54	1 44	16 37	1 25	22 13	2 24	20 57	1 5	17 50	1 55	22 6	0 40	23 12	0 34	21 15	0 35	13 22	13 47	21 52		n.a.
T 14	3 7	9 13	3 56	10 45	1 51	17 2	1 28	22 8	2 21	20 55	1 5	17 49	1 55	22 6	0 40	23 11	0 34	21 15	0 35	13 21	13 46	21 54		n.a.
F 15	3 30	3 22	3 5	11 33	1 57	17 26	1 30	22 3	2 19	20 53	1 5	17 47	1 55	22 6	0 40	23 11	0 34	21 16	0 35	13 20	13 45	21 56		n.a.
S 16	3 53	2n32	2 6	12 19	2 3	17 50	1 33	21 57	2 16	20 51	1 6	17 45	1 56	22 5	0 40	23 11	0 34	21 16	0 36	13 19	13 44	21 59		n.a.
S 17	4 16	8 15	1 2	13 3	2 8	18 14	1 35	21 51	2 14	20 49	1 6	17 44	1 56	22 5	0 40	23 11	0 34	21 16	0 36	13 18	13 43	22 1		n.a.
M18	4 39	13 37	0n 4	13 45	2 12	18 37	1 37	21 45	2 11	20 47	1 6	17 42	1 56	22 5	0 40	23 11	0 34	21 16	0 36	13 18	13 42	22 3		n.a.
T 19	5 2	18 24	1 9	14 25	2 16	19 0	1 39	21 39	2 8	20 45	1 6	17 41	1 56	22 5	0 40	23 11	0 34	21 17	0 36	13 18	13 41	22 6		n.a.
W20	5 24	22 28	2 11	15 2	2 19	19 22	1 42	21 33	2 6	20 43	1 7	17 39	1 56	22 5	0 40	23 11	0 34	21 17	0 36	13 19	13 40	22 8		n.a.
T 21	5 47	25 35	3 7	15 38	2 21	19 44	1 44	21 27	2 4	20 41	1 7	17 38	1 57	22 4	0 40	23 11	0 35	21 17	0 36	13 19	13 39	22 10		n.a.
F 22	6 9	27 37	3 55	16 11	2 22	20 6	1 46	21 20	2 1	20 39	1 7	17 36	1 57	22 4	0 40	23 11	0 35	21 18	0 36	13 20	13 38	22 13		n.a.
S 23	6 32	28 23	4 34	16 41	2 23	20 26	1 48	21 14	1 59	20 37	1 8	17 35	1 57	22 4	0 40	23 11	0 35	21 18	0 36	13 20	13 37	22 15		n.a.
S 24	6 54	27 48	5 1	17 10	2 23	20 47	1 50	21 7	1 56	20 35	1 8	17 33	1 57	22 4	0 40	23 11	0 35	21 18	0 36	13 20	13 36	22 17		n.a.
M25	7 16	25 50	5 15	17 37	2 22	21 6	1 52	21 0	1 54	20 34	1 8	17 32	1 58	22 4	0 40	23 11	0 35	21 19	0 36	13 20	13 34	22 20		n.a.
T 26	7 39	22 32	5 14	18 1	2 20	21 26	1 54	20 53	1 52	20 32	1 8	17 31	1 58	22 4	0 40	23 11	0 35	21 19	0 36	13 20	13 33	22 22		n.a.
W27	8 1	18 1	4 56	18 23	2 18	21 44	1 56	20 46	1 49	20 30	1 9	17 29	1 58	22 3	0 40	23 11	0 35	21 19	0 36	13 19	13 32	22 24		n.a.
T 28	8 22	12 29	4 22	18 43	2 15	22 2	1 57	20 39	1 47	20 28	1 9	17 28	1 58	22 3	0 40	23 11	0 35	21 19	0 36	13 18	13 31	22 27		n.a.
F 29	8 44	6 9	3 31	19 1	2 11	22 20	1 59	20 32	1 45	20 27	1 9	17 27	1 59	22 3	0 41	23 11	0 35	21 20	0 36	13 18	13 30	22 29		n.a.
S 30	9n 6	0s40	2n26	19n17	2n 6	22n37	2n 0	20n24	1n42	20s25	1s10	17s25	1s59	22s 3	0s41	23s11	0s35	21n20	0n36	13n17	13n29	22n31		n.a.

Julian Day Number = 1073194.5, Delta T = 11h32m08s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°33'02, Lahiri = -28°26'02 Julian Calendar 1 Apr. 1775 BCE == Greg. Calendar 17 March 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

MAY 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 33 33	23♈55'17	21♎51	18♉11	1♊39	7♌49	5♒29	18♒40	25♑52	18♑26	0♊58	4°R33	5♉ 5	29♉39	n.a.	S 1
M 2	13 37 29	24°52'22	6♏46	19°13	2°49	8°10	5°37	18°45	25°52	18°26	1° 0	4°D33	5° 2	29°45	n.a.	M 2
T 3	13 41 26	25°49'27	21°44	20°12	3°58	8°31	5°44	18°49	25°53	18°26	1° 1	4♉34	4°59	29°52	n.a.	T 3
W 4	13 45 22	26°46'31	6♐38	21° 7	5° 8	8°53	5°51	18°53	25°54	18°27	1° 2	4°34	4°55	29°58	n.a.	W 4
T 5	13 49 19	27°43'35	21°22	21°58	6°17	9°15	5°58	18°58	25°54	18°27	1° 4	4°35	4°52	0♊ 5	n.a.	T 5
F 6	13 53 16	28°40'40	5♑48	22°46	7°26	9°38	6° 5	19° 2	25°55	18°27	1° 5	4°35	4°49	0°12	n.a.	F 6
S 7	13 57 12	29°37'44	19°55	23°30	8°35	10° 1	6°12	19° 6	25°55	18°R27	1° 6	4°36	4°46	0°18	n.a.	S 7
S 8	14 1 9	0♉34'48	3♒41	24°11	9°44	10°25	6°19	19°10	25°56	18°27	1° 8	4°R36	4°43	0°25	n.a.	S 8
M 9	14 5 5	1°31'52	17° 6	24°47	10°53	10°48	6°25	19°14	25°56	18°27	1° 9	4°35	4°40	0°32	n.a.	M 9
T 10	14 9 2	2°28'56	0♓12	25°19	12° 2	11°13	6°31	19°18	25°57	18°27	1°11	4°35	4°36	0°38	n.a.	T 10
W11	14 12 58	3°26'00	13° 0	25°47	13°11	11°37	6°38	19°22	25°57	18°26	1°12	4°35	4°33	0°45	n.a.	W11
T 12	14 16 55	4°23'04	25°33	26°11	14°19	12° 2	6°43	19°26	25°57	18°26	1°14	4°D35	4°30	0°52	n.a.	T 12
F 13	14 20 51	5°20'08	7♈54	26°31	15°28	12°27	6°49	19°29	25°57	18°26	1°15	4°35	4°27	0°58	n.a.	F 13
S 14	14 24 48	6°17'12	20° 3	26°45	16°36	12°53	6°55	19°33	25°57	18°26	1°17	4°35	4°24	1° 5	n.a.	S 14
S 15	14 28 45	7°14'16	2♉ 4	26°56	17°45	13°19	7° 0	19°36	25°58	18°26	1°18	4°R35	4°20	1°12	n.a.	S 15
M16	14 32 41	8°11'20	13°58	27° 2	18°53	13°45	7° 6	19°40	25°58	18°25	1°19	4°35	4°17	1°18	n.a.	M16
T 17	14 36 38	9° 8'24	25°48	27°R 3	20° 1	14°12	7°11	19°43	25°R58	18°25	1°21	4°35	4°14	1°25	n.a.	T 17
W18	14 40 34	10° 5'28	7♊36	26°59	21° 9	14°39	7°16	19°46	25°58	18°25	1°23	4°34	4°11	1°32	n.a.	W18
T 19	14 44 31	11° 2'31	19°25	26°51	22°17	15° 6	7°21	19°49	25°58	18°24	1°24	4°34	4° 8	1°38	n.a.	T 19
F 20	14 48 27	11°59'35	1♋17	26°39	23°25	15°34	7°25	19°52	25°57	18°24	1°26	4°33	4° 5	1°45	n.a.	F 20
S 21	14 52 24	12°56'39	13°16	26°22	24°32	16° 2	7°30	19°55	25°57	18°24	1°27	4°32	4° 1	1°52	n.a.	S 21
S 22	14 56 21	13°53'43	25°25	26° 1	25°40	16°30	7°34	19°58	25°57	18°23	1°29	4°31	3°58	1°58	n.a.	S 22
M23	15 0 17	14°50'46	7♌49	25°37	26°47	16°58	7°38	20° 1	25°57	18°23	1°30	4°30	3°55	2° 5	n.a.	M23
T 24	15 4 14	15°47'50	20°31	25° 9	27°54	17°27	7°42	20° 3	25°56	18°22	1°32	4°D30	3°52	2°12	n.a.	T 24
W25	15 8 10	16°44'53	3♍36	24°37	29° 1	17°56	7°46	20° 6	25°56	18°22	1°33	4°31	3°49	2°18	n.a.	W25
T 26	15 12 7	17°41'57	17° 5	24° 4	0♋ 8	18°25	7°49	20° 8	25°56	18°21	1°35	4°32	3°45	2°25	n.a.	T 26
F 27	15 16 3	18°39'00	1♎ 1	23°28	1°15	18°55	7°53	20°11	25°55	18°20	1°36	4°33	3°42	2°32	n.a.	F 27
S 28	15 20 0	19°36'04	15°23	22°50	2°22	19°25	7°56	20°13	25°55	18°20	1°38	4°34	3°39	2°38	n.a.	S 28
S 29	15 23 56	20°33'08	0♏ 8	22°12	3°28	19°55	7°59	20°15	25°54	18°19	1°40	4°R34	3°36	2°45	n.a.	S 29
M30	15 27 53	21°30'12	15°11	21°33	4°34	20°25	8° 2	20°17	25°53	18°18	1°41	4°34	3°33	2°52	n.a.	M30
T 31	15 31 50	22♉27'17	0♐22	20♉55	5♋41	20♌56	8♒ 4	20♒19	25♑53	18♑18	1♊43	4♉33	3♉30	2♊58	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	9n27	7s36	1n10	19n31	2n 1	22n53	2n 2	20n17	1n40	20s23	1s10	17s24	1s59	22s 3	0s41	23s11	0s35	21n20	0n36	13n17	13n28	22n33		n.a.	S 1
M 2	9 49	14 14	0s12	19 42	1 55	23 8	2 3	20 9	1 38	20 22	1 10	17 23	1 59	22 3	0 41	23 11	0 35	21 21	0 36	13 17	13 27	22 36		n.a.	M 2
T 3	10 10	20 4	1 34	19 52	1 48	23 24	2 5	20 1	1 36	20 20	1 10	17 22	1 59	22 3	0 41	23 11	0 35	21 21	0 36	13 17	13 26	22 38		n.a.	T 3
W 4	10 31	24 36	2 49	20 0	1 40	23 38	2 6	19 53	1 34	20 19	1 11	17 21	2 0	22 3	0 41	23 11	0 35	21 21	0 36	13 17	13 25	22 40		n.a.	W 4
T 5	10 52	27 28	3 52	20 5	1 32	23 52	2 7	19 45	1 32	20 17	1 11	17 19	2 0	22 3	0 41	23 11	0 35	21 22	0 37	13 18	13 24	22 42		n.a.	T 5
F 6	11 13	28 24	4 38	20 9	1 23	24 5	2 8	19 37	1 29	20 16	1 11	17 18	2 0	22 2	0 41	23 11	0 35	21 22	0 37	13 18	13 23	22 45		n.a.	F 6
S 7	11 33	27 27	5 7	20 11	1 13	24 17	2 9	19 29	1 27	20 14	1 12	17 17	2 0	22 2	0 41	23 11	0 35	21 23	0 37	13 18	13 21	22 47		n.a.	S 7
S 8	11 54	24 50	5 17	20 11	1 2	24 29	2 10	19 20	1 25	20 13	1 12	17 16	2 1	22 2	0 41	23 11	0 35	21 23	0 37	13 18	13 20	22 49		n.a.	S 8
M 9	12 14	20 55	5 10	20 10	0 51	24 40	2 11	19 12	1 23	20 12	1 12	17 15	2 1	22 2	0 41	23 11	0 35	21 23	0 37	13 18	13 19	22 51		n.a.	M 9
T 10	12 34	16 4	4 46	20 6	0 39	24 51	2 12	19 3	1 21	20 10	1 13	17 14	2 1	22 2	0 41	23 11	0 35	21 24	0 37	13 18	13 18	22 53		n.a.	T 10
W11	12 54	10 37	4 9	20 1	0 27	25 1	2 13	18 54	1 19	20 9	1 13	17 13	2 1	22 2	0 41	23 11	0 35	21 24	0 37	13 18	13 17	22 56		n.a.	W11
T 12	13 14	4 51	3 20	19 54	0 14	25 10	2 13	18 45	1 17	20 8	1 13	17 12	2 2	22 2	0 41	23 11	0 35	21 24	0 37	13 18	13 16	22 58		n.a.	T 12
F 13	13 33	1n 1	2 23	19 45	0s 0	25 18	2 14	18 36	1 15	20 7	1 13	17 11	2 2	22 2	0 41	23 11	0 35	21 25	0 37	13 18	13 15	23 0		n.a.	F 13
S 14	13 52	6 45	1 20	19 35	0 14	25 26	2 14	18 26	1 13	20 5	1 14	17 10	2 2	22 2	0 41	23 11	0 35	21 25	0 37	13 18	13 14	23 2		n.a.	S 14
S 15	14 12	12 12	0 14	19 23	0 29	25 33	2 14	18 17	1 11	20 4	1 14	17 9	2 2	22 2	0 41	23 11	0 35	21 25	0 37	13 18	13 13	23 4		n.a.	S 15
M16	14 30	17 10	0n52	19 9	0 44	25 40	2 15	18 7	1 9	20 3	1 14	17 9	2 3	22 2	0 41	23 11	0 35	21 26	0 37	13 18	13 12	23 7		n.a.	M16
T 17	14 49	21 26	1 55	18 55	1 0	25 45	2 15	17 58	1 8	20 2	1 15	17 8	2 3	22 2	0 41	23 12	0 35	21 26	0 37	13 18	13 11	23 9		n.a.	T 17
W18	15 8	24 51	2 53	18 38	1 15	25 50	2 15	17 48	1 6	20 1	1 15	17 7	2 3	22 2	0 41	23 12	0 35	21 27	0 37	13 18	13 9	23 11		n.a.	W18
T 19	15 26	27 11	3 44	18 21	1 31	25 55	2 15	17 38	1 4	20 0	1 15	17 6	2 4	22 2	0 41	23 12	0 35	21 27	0 37	13 17	13 8	23 13		n.a.	T 19
F 20	15 44	28 19	4 25	18 3	1 47	25 58	2 14	17 28	1 2	19 59	1 16	17 5	2 4	22 2	0 41	23 12	0 35	21 27	0 37	13 17	13 7	23 15		n.a.	F 20
S 21	16 1	28 7	4 55	17 43	2 3	26 1	2 14	17 18	1 0	19 59	1 16	17 5	2 4	22 3	0 41	23 12	0 35	21 28	0 37	13 17	13 6	23 17		n.a.	S 21
S 22	16 19	26 35	5 13	17 23	2 19	26 3	2 14	17 7	0 58	19 58	1 16	17 4	2 4	22 3	0 41	23 12	0 36	21 28	0 38	13 16	13 5	23 20		n.a.	S 22
M23	16 36	23 45	5 16	17 2	2 34	26 5	2 13	16 57	0 57	19 57	1 17	17 4	2 5	22 3	0 41	23 12	0 36	21 28	0 38	13 16	13 4	23 22		n.a.	M23
T 24	16 53	19 43	5 5	16 41	2 49	26 5	2 12	16 46	0 55	19 56	1 17	17 3	2 5	22 3	0 41	23 12	0 36	21 29	0 38	13 16	13 3	23 24		n.a.	T 24
W25	17 10	14 40	4 37	16 20	3 3	26 6	2 12	16 35	0 53	19 56	1 17	17 2	2 5	22 3	0 42	23 12	0 36	21 29	0 38	13 16	13 2	23 26		n.a.	W25
T 26	17 26	8 46	3 54	15 58	3 17	26 5	2 11	16 25	0 51	19 55	1 18	17 2	2 5	22 3	0 42	23 12	0 36	21 30	0 38	13 17	13 1	23 28		n.a.	T 26
F 27	17 42	2 15	2 55	15 37	3 29	26 3	2 10	16 14	0 50	19 54	1 18	17 1	2 6	22 3	0 42	23 12	0 36	21 30	0 38	13 17	13 0	23 30		n.a.	F 27
S 28	17 58	4s35	1 44	15 17	3 41	26 1	2 9	16 2	0 48	19 54	1 18	17 1	2 6	22 3	0 42	23 13	0 36	21 30	0 38	13 17	12 59	23 32		n.a.	S 28
S 29	18 14	11 21	0 24	14 57	3 51	25 59	2 7	15 51	0 46	19 53	1 19	17 0	2 6	22 3	0 42	23 13	0 36	21 31	0 38	13 17	12 57	23 34		n.a.	S 29
M30	18 29	17 38	0s58	14 38	4 0	25 55	2 6	15 40	0 45	19 53	1 19	17 0	2 7	22 4	0 42	23 13	0 36	21 31	0 38	13 17	12 56	23 37		n.a.	M30
T 31	18n44	22s52	2s18	14n21	4s 8	25n51	2n 5	15n28	0n43	19s53	1s19	17s 0	2s 7	22s 4	0s42	23s13	0s36	21n31	0n38	13n17	12n55	23n39		n.a.	T 31

Julian Day Number = 1073224.5, Delta T = 11h32m06s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'58, Lahiri = -28°25'58 Julian Calendar 1 May 1775 BCE == Greg. Calendar 16 Apr. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

JUNE 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 35 46	23♉24'22	15♐33	20°R18	6♋47	21♌27	8♒ 7	20♒21	25°R52	18°R17	1♊44	4°R31	3♉26	3♊ 5	n.a.	W 1
T 2	15 39 43	24°21'28	0♑34	19♉42	7°52	21°58	8° 9	20°23	25♑51	18♑16	1°46	4♉29	3°23	3°12	n.a.	T 2
F 3	15 43 39	25°18'35	15°17	19° 9	8°58	22°29	8°11	20°24	25°51	18°15	1°48	4°26	3°20	3°18	n.a.	F 3
S 4	15 47 36	26°15'42	29°36	18°39	10° 3	23° 1	8°13	20°26	25°50	18°14	1°49	4°24	3°17	3°25	n.a.	S 4
S 5	15 51 32	27°12'51	13♒29	18°13	11° 9	23°33	8°15	20°27	25°49	18°14	1°51	4°22	3°14	3°32	n.a.	S 5
M 6	15 55 29	28°10'00	26°56	17°51	12°14	24° 5	8°16	20°29	25°48	18°13	1°52	4°D22	3°11	3°38	n.a.	M 6
T 7	15 59 26	29° 7'11	9♓57	17°33	13°19	24°37	8°18	20°30	25°47	18°12	1°54	4°22	3° 7	3°45	n.a.	T 7
W 8	16 3 22	0♊ 4'22	22°38	17°20	14°23	25° 9	8°19	20°31	25°46	18°11	1°56	4°23	3° 4	3°52	n.a.	W 8
T 9	16 7 19	1° 1'34	5♈ 0	17°12	15°28	25°42	8°20	20°32	25°45	18°10	1°57	4°25	3° 1	3°58	n.a.	T 9
F 10	16 11 15	1°58'47	17° 9	17°D 9	16°32	26°15	8°21	20°33	25°44	18° 9	1°59	4°27	2°58	4° 5	n.a.	F 10
S 11	16 15 12	2°56'02	29° 8	17°13	17°36	26°48	8°21	20°34	25°43	18° 8	2° 1	4°R28	2°55	4°12	n.a.	S 11
S 12	16 19 8	3°53'17	11♉ 1	17°22	18°40	27°22	8°21	20°35	25°42	18° 7	2° 2	4°27	2°51	4°18	n.a.	S 12
M13	16 23 5	4°50'34	22°50	17°37	19°44	27°55	8°R22	20°35	25°40	18° 6	2° 4	4°26	2°48	4°25	n.a.	M13
T 14	16 27 2	5°47'51	4♊38	17°58	20°47	28°29	8°22	20°36	25°39	18° 5	2° 5	4°23	2°45	4°32	n.a.	T 14
W15	16 30 58	6°45'09	16°27	18°25	21°50	29° 3	8°21	20°36	25°38	18° 3	2° 7	4°19	2°42	4°38	n.a.	W15
T 16	16 34 55	7°42'29	28°19	18°58	22°53	29°37	8°21	20°36	25°36	18° 2	2° 9	4°13	2°39	4°45	n.a.	T 16
F 17	16 38 51	8°39'49	10♋16	19°37	23°56	0♍12	8°20	20°37	25°35	18° 1	2°10	4° 7	2°36	4°52	n.a.	F 17
S 18	16 42 48	9°37'11	22°21	20°22	24°58	0°46	8°19	20°R37	25°34	18° 0	2°12	4° 1	2°32	4°58	n.a.	S 18
S 19	16 46 44	10°34'33	4♌35	21°13	26° 0	1°21	8°18	20°37	25°32	17°59	2°13	3°56	2°29	5° 5	n.a.	S 19
M20	16 50 41	11°31'56	17° 1	22° 9	27° 2	1°56	8°17	20°37	25°31	17°58	2°15	3°52	2°26	5°12	n.a.	M20
T 21	16 54 37	12°29'20	29°43	23°12	28° 4	2°31	8°16	20°36	25°29	17°56	2°17	3°49	2°23	5°18	n.a.	T 21
W22	16 58 34	13°26'44	12♍43	24°20	29° 5	3° 7	8°14	20°36	25°28	17°55	2°18	3°D48	2°20	5°25	n.a.	W22
T 23	17 2 31	14°24'10	26° 5	25°33	0♎ 6	3°42	8°12	20°36	25°26	17°54	2°20	3°49	2°17	5°32	n.a.	T 23
F 24	17 6 27	15°21'36	9♏51	26°52	1° 7	4°18	8°10	20°35	25°24	17°52	2°21	3°50	2°13	5°38	n.a.	F 24
S 25	17 10 24	16°19'04	24° 2	28°15	2° 7	4°54	8° 8	20°34	25°23	17°51	2°23	3°51	2°10	5°45	n.a.	S 25
S 26	17 14 20	17°16'33	8♏37	29°44	3° 7	5°30	8° 6	20°34	25°21	17°50	2°25	3°R51	2° 7	5°52	n.a.	S 26
M27	17 18 17	18°14'02	23°33	1♊17	4° 7	6° 6	8° 3	20°33	25°19	17°48	2°26	3°50	2° 4	5°58	n.a.	M27
T 28	17 22 13	19°11'34	8♐42	2°54	5° 6	6°42	8° 1	20°32	25°17	17°47	2°28	3°47	2° 1	6° 5	n.a.	T 28
W29	17 26 10	20° 9'06	23°56	4°36	6° 5	7°19	7°58	20°31	25°16	17°46	2°29	3°41	1°57	6°12	n.a.	W29
T 30	17 30 7	21♊ 6'40	9♑ 5	6♊21	7♌ 3	7♍55	7♒54	20♒30	25♑14	17♑44	2♊31	3♉35	1♉54	6♊18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n59	26s32	3s27	14n 5	4s14	25n46	2n 3	15n17	0n41	19s52	1s20	16s59	2s 7	22s 4	0s42	23s13	0s36	21n32	0n38	13n16	12n54	23n41		n.a.
T 2	19 13	28 16	4 22	13 51	4 19	25 41	2 1	15 5	0 40	19 52	1 20	16 59	2 7	22 4	0 42	23 13	0 36	21 32	0 38	13 16	12 53	23 43		n.a.
F 3	19 28	27 56	4 58	13 40	4 22	25 35	1 59	14 53	0 38	19 52	1 20	16 59	2 8	22 4	0 42	23 13	0 36	21 33	0 38	13 15	12 52	23 45		n.a.
S 4	19 41	25 44	5 14	13 30	4 23	25 28	1 57	14 41	0 36	19 52	1 21	16 59	2 8	22 4	0 42	23 14	0 36	21 33	0 38	13 14	12 51	23 47		n.a.
S 5	19 55	22 3	5 11	13 23	4 23	25 20	1 55	14 29	0 35	19 52	1 21	16 58	2 8	22 5	0 42	23 14	0 36	21 33	0 38	13 13	12 50	23 49		n.a.
M 6	20 8	17 19	4 51	13 18	4 21	25 12	1 53	14 16	0 33	19 51	1 22	16 58	2 9	22 5	0 42	23 14	0 36	21 34	0 38	13 13	12 49	23 51		n.a.
T 7	20 21	11 55	4 16	13 16	4 18	25 4	1 51	14 4	0 32	19 51	1 22	16 58	2 9	22 5	0 42	23 14	0 36	21 34	0 39	13 13	12 47	23 53		n.a.
W 8	20 33	6 11	3 30	13 17	4 14	24 54	1 48	13 51	0 30	19 51	1 22	16 58	2 9	22 5	0 42	23 14	0 36	21 35	0 39	13 14	12 46	23 55		n.a.
T 9	20 46	0 20	2 35	13 20	4 8	24 44	1 46	13 39	0 29	19 52	1 23	16 58	2 9	22 6	0 42	23 14	0 36	21 35	0 39	13 14	12 45	23 57		n.a.
F 10	20 57	5n26	1 34	13 26	4 1	24 34	1 43	13 26	0 27	19 52	1 23	16 58	2 10	22 6	0 42	23 14	0 36	21 35	0 39	13 15	12 44	23 59		n.a.
S 11	21 9	10 56	0 29	13 35	3 53	24 22	1 40	13 13	0 26	19 52	1 23	16 58	2 10	22 6	0 42	23 15	0 36	21 36	0 39	13 15	12 43	24 1		n.a.
S 12	21 20	15 59	0n36	13 46	3 44	24 11	1 37	13 0	0 24	19 52	1 24	16 58	2 10	22 6	0 42	23 15	0 36	21 36	0 39	13 15	12 42	24 3		n.a.
M13	21 31	20 26	1 39	14 0	3 34	23 58	1 34	12 47	0 23	19 52	1 24	16 58	2 11	22 7	0 42	23 15	0 36	21 37	0 39	13 15	12 41	24 5		n.a.
T 14	21 41	24 3	2 38	14 16	3 23	23 45	1 31	12 34	0 21	19 53	1 24	16 58	2 11	22 7	0 42	23 15	0 36	21 37	0 39	13 14	12 40	24 7		n.a.
W15	21 51	26 40	3 29	14 35	3 11	23 32	1 27	12 20	0 20	19 53	1 25	16 58	2 11	22 7	0 42	23 15	0 36	21 37	0 39	13 12	12 39	24 9		n.a.
T 16	22 1	28 6	4 12	14 56	2 59	23 18	1 24	12 7	0 18	19 54	1 25	16 58	2 11	22 7	0 42	23 16	0 36	21 38	0 39	13 10	12 38	24 11		n.a.
F 17	22 10	28 13	4 45	15 19	2 46	23 3	1 20	11 53	0 17	19 54	1 25	16 59	2 12	22 8	0 42	23 16	0 36	21 38	0 39	13 8	12 36	24 13		n.a.
S 18	22 19	27 0	5 4	15 44	2 33	22 48	1 16	11 39	0 16	19 55	1 26	16 59	2 12	22 8	0 42	23 16	0 36	21 39	0 39	13 6	12 35	24 15		n.a.
S 19	22 28	24 30	5 11	16 11	2 19	22 32	1 12	11 25	0 14	19 55	1 26	16 59	2 12	22 8	0 42	23 16	0 36	21 39	0 39	13 4	12 34	24 17		n.a.
M20	22 36	20 50	5 3	16 39	2 5	22 16	1 8	11 11	0 13	19 56	1 26	16 59	2 13	22 9	0 42	23 16	0 36	21 39	0 39	13 3	12 33	24 19		n.a.
T 21	22 44	16 8	4 40	17 9	1 51	22 0	1 4	10 57	0 11	19 57	1 27	17 0	2 13	22 9	0 42	23 16	0 36	21 40	0 39	13 2	12 32	24 21		n.a.
W22	22 51	10 38	4 2	17 39	1 37	21 43	1 0	10 43	0 10	19 57	1 27	17 0	2 13	22 9	0 42	23 17	0 36	21 40	0 39	13 2	12 31	24 23		n.a.
T 23	22 58	4 29	3 11	18 11	1 22	21 25	0 55	10 29	0 9	19 58	1 27	17 1	2 13	22 10	0 43	23 17	0 36	21 40	0 40	13 2	12 30	24 25		n.a.
F 24	23 5	2s 3	2 7	18 44	1 8	21 7	0 50	10 14	0 7	19 59	1 28	17 1	2 14	22 10	0 43	23 17	0 36	21 41	0 40	13 2	12 29	24 27		n.a.
S 25	23 11	8 41	0 53	19 17	0 54	20 49	0 46	10 0	0 6	20 0	1 28	17 1	2 14	22 10	0 43	23 17	0 36	21 41	0 40	13 3	12 27	24 29		n.a.
S 26	23 17	15 3	0s26	19 50	0 40	20 30	0 41	9 45	0 5	20 1	1 28	17 2	2 14	22 11	0 43	23 17	0 37	21 42	0 40	13 3	12 26	24 31		n.a.
M27	23 22	20 42	1 45	20 23	0 27	20 11	0 36	9 30	0 3	20 2	1 29	17 3	2 15	22 11	0 43	23 18	0 37	21 42	0 40	13 2	12 25	24 33		n.a.
T 28	23 27	25 6	2 57	20 55	0 14	19 51	0 30	9 15	0 2	20 3	1 29	17 3	2 15	22 11	0 43	23 18	0 37	21 42	0 40	13 1	12 24	24 35		n.a.
W29	23 32	27 43	3 57	21 27	0 1	19 31	0 25	9 0	0 1	20 4	1 29	17 4	2 15	22 12	0 43	23 18	0 37	21 43	0 40	12 59	12 23	24 37		n.a.
T 30	23n36	28s15	4s40	21n58	0n11	19n11	0n20	8n45	0s 0	20s 5	1s30	17s 4	2s15	22s12	0s43	23s18	0s37	21n43	0n40	12n57	12n22	24n39		n.a.

Julian Day Number = 1073255.5, Delta T = 11h32m04s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'54, Lahiri = -28°25'54 Julian Calendar 1 June 1775 BCE == Greg. Calendar 17 May 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

JULY 1775 BCE (-1774) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 34 3	22♊ 4'15	23♑57	8♊ 9	8♌ 1	8♍32	7°R51	20°R28	25°R12	17°R43	2♊32	3°R27	1♉51	6♊25	n.a.	F 1
S 2	17 38 0	23° 1'52	8♒27	10° 0	8°59	9° 9	7♒48	20♒27	25♑10	17♑41	2°34	3♉21	1°48	6°32	n.a.	S 2
S 3	17 41 56	23°59'31	22°28	11°54	9°56	9°47	7°44	20°25	25° 8	17°40	2°35	3°15	1°45	6°38	n.a.	S 3
M 4	17 45 53	24°57'11	6♓ 0	13°50	10°53	10°24	7°40	20°24	25° 6	17°38	2°37	3°11	1°42	6°45	n.a.	M 4
T 5	17 49 49	25°54'54	19° 4	15°47	11°49	11° 1	7°36	20°22	25° 4	17°37	2°38	3°10	1°38	6°52	n.a.	T 5
W 6	17 53 46	26°52'37	1♈44	17°46	12°45	11°39	7°32	20°20	25° 2	17°35	2°40	3°D10	1°35	6°58	n.a.	W 6
T 7	17 57 42	27°50'23	14° 3	19°46	13°41	12°17	7°27	20°19	25° 0	17°34	2°41	3°10	1°32	7° 5	n.a.	T 7
F 8	18 1 39	28°48'11	26° 8	21°46	14°36	12°55	7°23	20°17	24°58	17°32	2°43	3°11	1°29	7°12	n.a.	F 8
S 9	18 5 36	29°46'01	8♉ 2	23°47	15°30	13°33	7°18	20°15	24°56	17°31	2°44	3°R11	1°26	7°18	n.a.	S 9
S 10	18 9 32	0♋43'52	19°51	25°48	16°24	14°11	7°13	20°12	24°54	17°29	2°46	3°10	1°23	7°25	n.a.	S 10
M11	18 13 29	1°41'46	1♊38	27°48	17°18	14°49	7° 8	20°10	24°52	17°28	2°47	3° 6	1°19	7°32	n.a.	M11
T 12	18 17 25	2°39'41	13°27	29°49	18°10	15°28	7° 3	20° 8	24°50	17°26	2°49	3° 0	1°16	7°39	n.a.	T 12
W13	18 21 22	3°37'38	25°21	1♋48	19° 3	16° 7	6°58	20° 5	24°47	17°24	2°50	2°51	1°13	7°45	n.a.	W13
T 14	18 25 18	4°35'37	7♋20	3°47	19°54	16°45	6°52	20° 3	24°45	17°23	2°52	2°40	1°10	7°52	n.a.	T 14
F 15	18 29 15	5°33'38	19°27	5°46	20°45	17°24	6°46	20° 0	24°43	17°21	2°53	2°29	1° 7	7°59	n.a.	F 15
S 16	18 33 11	6°31'40	1♌42	7°43	21°35	18° 4	6°40	19°58	24°41	17°20	2°54	2°17	1° 3	8° 5	n.a.	S 16
S 17	18 37 8	7°29'44	14° 7	9°39	22°25	18°43	6°35	19°55	24°39	17°18	2°56	2° 6	1° 0	8°12	n.a.	S 17
M18	18 41 5	8°27'50	26°43	11°34	23°14	19°22	6°28	19°52	24°36	17°16	2°57	1°58	0°57	8°19	n.a.	M18
T 19	18 45 1	9°25'57	9♍31	13°28	24° 2	20° 2	6°22	19°49	24°34	17°15	2°58	1°52	0°54	8°25	n.a.	T 19
W20	18 48 58	10°24'06	22°34	15°21	24°50	20°41	6°16	19°46	24°32	17°13	3° 0	1°48	0°51	8°32	n.a.	W20
T 21	18 52 54	11°22'17	5♎53	17°13	25°36	21°21	6° 9	19°43	24°29	17°12	3° 1	1°D47	0°48	8°39	n.a.	T 21
F 22	18 56 51	12°20'29	19°32	19° 3	26°22	22° 1	6° 3	19°40	24°27	17°10	3° 2	1°47	0°44	8°45	n.a.	F 22
S 23	19 0 47	13°18'43	3♏30	20°52	27° 7	22°41	5°56	19°36	24°25	17° 8	3° 4	1°R47	0°41	8°52	n.a.	S 23
S 24	19 4 44	14°16'58	17°50	22°40	27°51	23°21	5°49	19°33	24°22	17° 7	3° 5	1°46	0°38	8°59	n.a.	S 24
M25	19 8 40	15°15'16	2♐28	24°27	28°34	24° 1	5°42	19°29	24°20	17° 5	3° 6	1°43	0°35	9° 5	n.a.	M25
T 26	19 12 37	16°13'35	17°22	26°13	29°16	24°42	5°35	19°26	24°18	17° 3	3° 8	1°38	0°32	9°12	n.a.	T 26
W27	19 16 34	17°11'56	2♑23	27°57	29°57	25°22	5°28	19°22	24°15	17° 2	3° 9	1°30	0°29	9°19	n.a.	W27
T 28	19 20 30	18°10'19	17°23	29°40	0♍36	26° 3	5°20	19°19	24°13	17° 0	3°10	1°19	0°25	9°25	n.a.	T 28
F 29	19 24 27	19° 8'44	2♒12	1♌23	1°15	26°43	5°13	19°15	24°11	16°58	3°11	1° 8	0°22	9°32	n.a.	F 29
S 30	19 28 23	20° 7'11	16°41	3° 4	1°53	27°24	5° 6	19°11	24° 8	16°57	3°12	0°58	0°19	9°39	n.a.	S 30
S 31	19 32 20	21♋ 5'40	0♓46	4♌44	2♍29	28♍ 5	4♒58	19♒ 7	24♑ 6	16♑55	3♊14	0♉48	0♉16	9♊45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n40	26s42	5s 3	22n28	0n23	18n50	0n14	8n30	0s 2	20s 6	1s30	17s 5	2s16	22s12	0s43	23s19	0s37	21n44	0n40	12n54	12n21	24n41		n.a.
S 2	23 43	23 25	5 6	22 56	0 34	18 29	0 8	8 15	0 3	20 8	1 30	17 6	2 16	22 13	0 43	23 19	0 37	21 44	0 40	12 52	12 20	24 43		n.a.
S 3	23 46	18 51	4 51	23 23	0 44	18 8	0 2	7 59	0 4	20 9	1 31	17 6	2 16	22 13	0 43	23 19	0 37	21 44	0 40	12 50	12 19	24 44		n.a.
M 4	23 48	13 29	4 19	23 47	0 54	17 47	0s 4	7 44	0 5	20 10	1 31	17 7	2 17	22 14	0 43	23 19	0 37	21 45	0 40	12 49	12 17	24 46		n.a.
T 5	23 50	7 41	3 35	24 10	1 2	17 25	0 10	7 28	0 7	20 12	1 31	17 8	2 17	22 14	0 43	23 19	0 37	21 45	0 40	12 48	12 16	24 48		n.a.
W 6	23 52	1 45	2 41	24 30	1 10	17 3	0 16	7 13	0 8	20 13	1 32	17 9	2 17	22 14	0 43	23 20	0 37	21 45	0 40	12 48	12 15	24 50		n.a.
T 7	23 53	4n 6	1 41	24 47	1 18	16 40	0 23	6 57	0 9	20 14	1 32	17 10	2 17	22 15	0 43	23 20	0 37	21 46	0 41	12 49	12 14	24 52		n.a.
F 8	23 54	9 42	0 38	25 2	1 24	16 18	0 30	6 41	0 10	20 16	1 32	17 11	2 18	22 15	0 43	23 20	0 37	21 46	0 41	12 49	12 13	24 54		n.a.
S 9	23 54	14 52	0n26	25 15	1 30	15 55	0 36	6 25	0 11	20 18	1 33	17 12	2 18	22 16	0 43	23 20	0 37	21 47	0 41	12 49	12 12	24 56		n.a.
S 10	23 54	19 27	1 28	25 24	1 34	15 32	0 43	6 9	0 12	20 19	1 33	17 12	2 18	22 16	0 43	23 21	0 37	21 47	0 41	12 48	12 11	24 58		n.a.
M11	23 53	23 16	2 26	25 31	1 38	15 9	0 51	5 53	0 14	20 21	1 33	17 13	2 18	22 16	0 43	23 21	0 37	21 47	0 41	12 47	12 10	24 59		n.a.
T 12	23 52	26 8	3 18	25 36	1 42	14 46	0 58	5 37	0 15	20 22	1 33	17 14	2 19	22 17	0 43	23 21	0 37	21 48	0 41	12 45	12 8	25 1		n.a.
W13	23 51	27 50	4 1	25 38	1 44	14 22	1 5	5 20	0 16	20 24	1 34	17 15	2 19	22 17	0 43	23 21	0 37	21 48	0 41	12 42	12 7	25 3		n.a.
T 14	23 49	28 15	4 34	25 37	1 46	13 59	1 13	5 4	0 17	20 26	1 34	17 17	2 19	22 18	0 43	23 21	0 37	21 48	0 41	12 38	12 6	25 5		n.a.
F 15	23 47	27 19	4 55	25 34	1 48	13 35	1 20	4 48	0 18	20 27	1 34	17 18	2 19	22 18	0 43	23 22	0 37	21 49	0 41	12 34	12 5	25 7		n.a.
S 16	23 44	25 4	5 3	25 28	1 48	13 11	1 28	4 31	0 19	20 29	1 35	17 19	2 20	22 18	0 43	23 22	0 37	21 49	0 41	12 30	12 4	25 9		n.a.
S 17	23 41	21 37	4 56	25 20	1 48	12 48	1 36	4 14	0 20	20 31	1 35	17 20	2 20	22 19	0 43	23 22	0 37	21 49	0 41	12 26	12 3	25 10		n.a.
M18	23 38	17 9	4 35	25 10	1 48	12 24	1 44	3 58	0 21	20 33	1 35	17 21	2 20	22 19	0 43	23 22	0 37	21 50	0 41	12 23	12 2	25 12		n.a.
T 19	23 34	11 51	4 0	24 58	1 46	12 0	1 53	3 41	0 22	20 35	1 35	17 22	2 20	22 20	0 43	23 23	0 37	21 50	0 41	12 21	12 1	25 14		n.a.
W20	23 29	5 56	3 12	24 44	1 45	11 36	2 1	3 24	0 23	20 37	1 36	17 23	2 21	22 20	0 43	23 23	0 37	21 50	0 41	12 20	11 59	25 16		n.a.
T 21	23 24	0s21	2 13	24 28	1 43	11 12	2 9	3 7	0 24	20 38	1 36	17 25	2 21	22 21	0 43	23 23	0 37	21 51	0 42	12 19	11 58	25 17		n.a.
F 22	23 19	6 47	1 5	24 10	1 40	10 49	2 18	2 50	0 25	20 40	1 36	17 26	2 21	22 21	0 43	23 23	0 37	21 51	0 42	12 19	11 57	25 19		n.a.
S 23	23 13	13 4	0s 9	23 51	1 37	10 25	2 27	2 33	0 26	20 42	1 36	17 27	2 21	22 21	0 43	23 24	0 37	21 51	0 42	12 19	11 56	25 21		n.a.
S 24	23 7	18 49	1 24	23 29	1 34	10 1	2 36	2 16	0 27	20 44	1 37	17 29	2 22	22 22	0 43	23 24	0 37	21 52	0 42	12 19	11 55	25 23		n.a.
M25	23 1	23 35	2 35	23 7	1 30	9 38	2 45	1 59	0 28	20 46	1 37	17 30	2 22	22 22	0 43	23 24	0 37	21 52	0 42	12 18	11 54	25 25		n.a.
T 26	22 54	26 53	3 36	22 43	1 25	9 14	2 54	1 42	0 29	20 48	1 37	17 31	2 22	22 23	0 43	23 24	0 37	21 52	0 42	12 16	11 53	25 26		n.a.
W27	22 46	28 16	4 23	22 18	1 21	8 51	3 4	1 25	0 30	20 50	1 37	17 33	2 22	22 23	0 43	23 24	0 37	21 53	0 42	12 13	11 52	25 28		n.a.
T 28	22 38	27 35	4 52	21 51	1 16	8 28	3 13	1 7	0 31	20 52	1 37	17 34	2 22	22 24	0 43	23 25	0 37	21 53	0 42	12 10	11 50	25 30		n.a.
F 29	22 30	24 56	5 1	21 23	1 11	8 5	3 23	0 50	0 32	20 54	1 38	17 35	2 23	22 24	0 43	23 25	0 37	21 53	0 42	12 6	11 49	25 31		n.a.
S 30	22 22	20 44	4 50	20 55	1 6	7 43	3 32	0 33	0 33	20 56	1 38	17 37	2 23	22 25	0 43	23 25	0 37	21 54	0 42	12 2	11 48	25 33		n.a.
S 31	22n13	15s28	4s21	20n25	1n 0	7n20	3s42	0n15	0s34	20s58	1s38	17s38	2s23	22s25	0s43	23s25	0s37	21n54	0n42	11n59	11n47	25n35		n.a.

Julian Day Number = 1073285.5, Delta T = 11h32m03s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'50, Lahiri = -28°25'49 Julian Calendar 1 July 1775 BCE == Greg. Calendar 16 June 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

AUGUST 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 36 16	22♋ 4'11	14♓22	6♌22	3♍ 5	28♍46	4°R50	19°R 3	24°R 3	16°R53	3♊15	0°R41	0♉13	9♊52	n.a.	M 1
T 2	19 40 13	23° 2'44	27°29	8° 0	3°38	29°27	4♒43	18♒59	24♑ 1	16♑52	3°16	0♉37	0° 9	9°59	n.a.	T 2
W 3	19 44 9	24° 1'20	10♈12	9°37	4°11	0♎ 9	4°35	18°55	23°59	16°50	3°17	0°35	0° 6	10° 5	n.a.	W 3
T 4	19 48 6	24°59'59	22°32	11°12	4°42	0°50	4°27	18°51	23°56	16°48	3°18	0°35	0° 3	10°12	n.a.	T 4
F 5	19 52 2	25°58'39	4♉37	12°47	5°12	1°32	4°19	18°47	23°54	16°47	3°19	0°35	29♈59	10°19	n.a.	F 5
S 6	19 55 59	26°57'23	16°31	14°20	5°40	2°13	4°12	18°43	23°51	16°45	3°20	0°34	29°57	10°25	n.a.	S 6
S 7	19 59 56	27°56'08	28°20	15°53	6° 7	2°55	4° 4	18°38	23°49	16°44	3°21	0°32	29°54	10°32	n.a.	S 7
M 8	20 3 52	28°54'56	10♊ 8	17°24	6°32	3°37	3°56	18°34	23°47	16°42	3°22	0°27	29°50	10°39	n.a.	M 8
T 9	20 7 49	29°53'47	22° 0	18°55	6°56	4°19	3°48	18°30	23°44	16°40	3°23	0°19	29°47	10°45	n.a.	T 9
W10	20 11 45	0♌52'39	3♋59	20°24	7°17	5° 1	3°40	18°25	23°42	16°39	3°24	0° 9	29°44	10°52	n.a.	W10
T 11	20 15 42	1°51'34	16° 8	21°52	7°37	5°43	3°32	18°21	23°39	16°37	3°25	29♈56	29°41	10°59	n.a.	T 11
F 12	20 19 38	2°50'32	28°27	23°19	7°55	6°25	3°24	18°16	23°37	16°36	3°26	29°42	29°38	11° 6	n.a.	F 12
S 13	20 23 35	3°49'31	10♌57	24°46	8°12	7° 7	3°16	18°12	23°35	16°34	3°27	29°29	29°35	11°12	n.a.	S 13
S 14	20 27 31	4°48'33	23°39	26°11	8°26	7°50	3° 8	18° 7	23°32	16°33	3°28	29°16	29°31	11°19	n.a.	S 14
M15	20 31 28	5°47'36	6♍32	27°35	8°38	8°32	3° 0	18° 3	23°30	16°31	3°29	29° 5	29°28	11°26	n.a.	M15
T 16	20 35 25	6°46'42	19°37	28°58	8°48	9°15	2°52	17°58	23°28	16°29	3°30	28°58	29°25	11°32	n.a.	T 16
W17	20 39 21	7°45'50	2♎52	0♍19	8°56	9°58	2°44	17°53	23°25	16°28	3°31	28°53	29°22	11°39	n.a.	W17
T 18	20 43 18	8°44'59	16°19	1°40	9° 2	10°40	2°36	17°49	23°23	16°26	3°31	28°51	29°19	11°46	n.a.	T 18
F 19	20 47 14	9°44'11	29°59	2°59	9° 5	11°23	2°28	17°44	23°21	16°25	3°32	28°D51	29°15	11°52	n.a.	F 19
S 20	20 51 11	10°43'24	13♏52	4°17	9°R 6	12° 6	2°20	17°39	23°19	16°23	3°33	28°R51	29°12	11°59	n.a.	S 20
S 21	20 55 7	11°42'40	27°59	5°33	9° 5	12°49	2°12	17°34	23°16	16°22	3°34	28°50	29° 9	12° 6	n.a.	S 21
M22	20 59 4	12°41'57	12♐19	6°48	9° 2	13°33	2° 4	17°30	23°14	16°21	3°34	28°47	29° 6	12°12	n.a.	M22
T 23	21 3 0	13°41'17	26°50	8° 2	8°56	14°16	1°56	17°25	23°12	16°19	3°35	28°42	29° 3	12°19	n.a.	T 23
W24	21 6 57	14°40'38	11♑27	9°14	8°47	14°59	1°49	17°20	23°10	16°18	3°36	28°34	29° 0	12°26	n.a.	W24
T 25	21 10 53	15°40'01	26° 5	10°24	8°36	15°43	1°41	17°15	23° 8	16°16	3°36	28°23	28°56	12°32	n.a.	T 25
F 26	21 14 50	16°39'27	10♒35	11°32	8°23	16°26	1°34	17°10	23° 5	16°15	3°37	28°12	28°53	12°39	n.a.	F 26
S 27	21 18 47	17°38'54	24°51	12°38	8° 7	17°10	1°26	17° 6	23° 3	16°14	3°38	28° 1	28°50	12°46	n.a.	S 27
S 28	21 22 43	18°38'24	8♓46	13°42	7°50	17°53	1°19	17° 1	23° 1	16°12	3°38	27°52	28°47	12°52	n.a.	S 28
M29	21 26 40	19°37'56	22°18	14°44	7°29	18°37	1°12	16°56	22°59	16°11	3°39	27°45	28°44	12°59	n.a.	M29
T 30	21 30 36	20°37'30	5♈25	15°43	7° 7	19°21	1° 5	16°51	22°57	16°10	3°39	27°40	28°41	13° 6	n.a.	T 30
W31	21 34 33	21♌37'07	18♈ 8	16♍39	6♍42	20♎ 5	0♒58	16♒46	22♑55	16♑ 8	3♊40	27♈38	28♈37	13♊13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n 3	9s37	3s39	19n55	0n54	6n58	3s52	0s 2	0s35	21s 0	1s38	17s40	2s23	22s25	0s43	23s26	0s37	21n54	0n42	11n56	11n46	25n37			n.a.
T 2	21 53	3 32	2 46	19 23	0 48	6 37	4 2	0 20	0 36	21 3	1 38	17 41	2 23	22 26	0 43	23 26	0 37	21 55	0 42	11 55	11 45	25 38			n.a.
W 3	21 43	2n30	1 46	18 51	0 41	6 15	4 12	0 37	0 37	21 5	1 38	17 42	2 23	22 26	0 43	23 26	0 37	21 55	0 43	11 54	11 44	25 40			n.a.
T 4	21 33	8 17	0 42	18 18	0 35	5 54	4 23	0 55	0 38	21 7	1 39	17 44	2 24	22 27	0 43	23 26	0 37	21 55	0 43	11 54	11 42	25 42			n.a.
F 5	21 22	13 39	0n21	17 45	0 28	5 34	4 33	1 13	0 39	21 9	1 39	17 45	2 24	22 27	0 43	23 26	0 37	21 55	0 43	11 54	11 41	25 43			n.a.
S 6	21 10	18 26	1 23	17 11	0 21	5 14	4 43	1 30	0 40	21 11	1 39	17 47	2 24	22 28	0 43	23 27	0 37	21 56	0 43	11 53	11 40	25 45			n.a.
S 7	20 59	22 28	2 21	16 37	0 14	4 54	4 54	1 48	0 41	21 13	1 39	17 48	2 24	22 28	0 43	23 27	0 37	21 56	0 43	11 53	11 39	25 47			n.a.
M 8	20 46	25 35	3 13	16 2	0 7	4 35	5 4	2 6	0 41	21 15	1 39	17 50	2 24	22 28	0 43	23 27	0 37	21 56	0 43	11 51	11 38	25 48			n.a.
T 9	20 34	27 35	3 56	15 26	0s 0	4 17	5 15	2 23	0 42	21 17	1 39	17 52	2 24	22 29	0 43	23 27	0 37	21 57	0 43	11 48	11 37	25 50			n.a.
W10	20 21	28 20	4 30	14 51	0 8	3 59	5 25	2 41	0 43	21 19	1 39	17 53	2 25	22 29	0 43	23 27	0 37	21 57	0 43	11 44	11 36	25 52			n.a.
T 11	20 8	27 43	4 51	14 15	0 15	3 41	5 36	2 59	0 44	21 21	1 39	17 55	2 25	22 30	0 43	23 28	0 37	21 57	0 43	11 40	11 34	25 53			n.a.
F 12	19 54	25 45	5 0	13 39	0 23	3 25	5 46	3 17	0 45	21 23	1 39	17 56	2 25	22 30	0 43	23 28	0 37	21 57	0 43	11 35	11 33	25 55			n.a.
S 13	19 40	22 31	4 54	13 3	0 30	3 9	5 57	3 34	0 46	21 25	1 40	17 58	2 25	22 31	0 43	23 28	0 37	21 58	0 43	11 30	11 32	25 57			n.a.
S 14	19 26	18 11	4 33	12 26	0 38	2 54	6 8	3 52	0 46	21 27	1 40	17 59	2 25	22 31	0 43	23 28	0 37	21 58	0 43	11 25	11 31	25 58			n.a.
M15	19 11	12 58	3 59	11 50	0 46	2 40	6 18	4 10	0 47	21 29	1 40	18 1	2 25	22 31	0 43	23 29	0 37	21 58	0 44	11 22	11 30	26 0			n.a.
T 16	18 56	7 7	3 11	11 13	0 54	2 26	6 28	4 28	0 48	21 31	1 40	18 3	2 25	22 32	0 43	23 29	0 37	21 58	0 44	11 19	11 29	26 1			n.a.
W17	18 41	0 52	2 13	10 37	1 1	2 14	6 39	4 46	0 49	21 33	1 40	18 4	2 26	22 32	0 43	23 29	0 37	21 59	0 44	11 17	11 28	26 3			n.a.
T 18	18 25	5s32	1 6	10 1	1 9	2 2	6 49	5 4	0 49	21 35	1 40	18 6	2 26	22 33	0 43	23 29	0 37	21 59	0 44	11 16	11 26	26 5			n.a.
F 19	18 9	11 46	0s 6	9 25	1 17	1 52	6 59	5 21	0 50	21 37	1 40	18 7	2 26	22 33	0 43	23 29	0 37	21 59	0 44	11 16	11 25	26 6			n.a.
S 20	17 53	17 33	1 19	8 49	1 25	1 42	7 9	5 39	0 51	21 38	1 40	18 9	2 26	22 33	0 43	23 29	0 37	21 59	0 44	11 16	11 24	26 8			n.a.
S 21	17 36	22 29	2 28	8 13	1 33	1 34	7 18	5 57	0 52	21 40	1 40	18 10	2 26	22 34	0 43	23 30	0 37	22 0	0 44	11 16	11 23	26 9			n.a.
M22	17 19	26 9	3 28	7 38	1 40	1 26	7 27	6 15	0 52	21 42	1 40	18 12	2 26	22 34	0 43	23 30	0 37	22 0	0 44	11 15	11 22	26 11			n.a.
T 23	17 2	28 8	4 17	7 3	1 48	1 20	7 36	6 33	0 53	21 44	1 40	18 14	2 26	22 34	0 43	23 30	0 37	22 0	0 44	11 13	11 21	26 12			n.a.
W24	16 45	28 11	4 48	6 29	1 55	1 16	7 45	6 50	0 54	21 46	1 40	18 15	2 26	22 35	0 43	23 30	0 37	22 0	0 44	11 10	11 20	26 14			n.a.
T 25	16 27	26 16	5 1	5 55	2 3	1 12	7 53	7 8	0 55	21 47	1 40	18 17	2 26	22 35	0 43	23 30	0 37	22 0	0 44	11 6	11 18	26 16			n.a.
F 26	16 9	22 38	4 55	5 22	2 10	1 10	8 1	7 26	0 55	21 49	1 40	18 18	2 26	22 36	0 43	23 31	0 37	22 1	0 44	11 2	11 17	26 17			n.a.
S 27	15 50	17 43	4 30	4 50	2 17	1 9	8 8	7 44	0 56	21 51	1 40	18 20	2 26	22 36	0 43	23 31	0 37	22 1	0 45	10 58	11 16	26 19			n.a.
S 28	15 32	11 58	3 49	4 19	2 24	1 10	8 15	8 1	0 57	21 52	1 40	18 21	2 26	22 36	0 43	23 31	0 37	22 1	0 45	10 55	11 15	26 20			n.a.
M29	15 13	5 48	2 56	3 49	2 31	1 11	8 21	8 19	0 57	21 54	1 40	18 23	2 26	22 37	0 43	23 31	0 37	22 1	0 45	10 52	11 14	26 22			n.a.
T 30	14 54	0n26	1 55	3 20	2 37	1 15	8 26	8 36	0 58	21 56	1 40	18 24	2 26	22 37	0 43	23 31	0 37	22 1	0 45	10 51	11 13	26 23			n.a.
W31	14n34	6n28	0s50	2n52	2s43	1n19	8s31	8s54	0s59	21s57	1s40	18s26	2s26	22s37	0s43	23s31	0s37	22n 2	0n45	10n50	11n12	26n25			n.a.

Julian Day Number = 1073316.5, Delta T = 11h32m01s
Ecliptic obliquity = 23°54'09, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'46, Lahiri = -28°25'45 Julian Calendar 1 Aug. 1775 BCE == Greg. Calendar 17 July 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

SEPTEMBER 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 38 29	22♌36'46	0♉31	17♍32	6°R16	20♎49	0°R51	16°R42	22°R53	16°R 7	3♊40	27°D37	28♈34	13♊19	n.a.	T 1
F 2	21 42 26	23°36'28	12°38	18°21	5♍48	21°33	0♒44	16♒37	22♑51	16♑ 6	3°41	27♈38	28°31	13°26	n.a.	F 2
S 3	21 46 22	24°36'12	24°34	19° 7	5°18	22°17	0°37	16°32	22°49	16° 5	3°41	27°R38	28°28	13°33	n.a.	S 3
S 4	21 50 19	25°35'58	6♊24	19°48	4°46	23° 1	0°31	16°28	22°47	16° 3	3°42	27°38	28°25	13°39	n.a.	S 4
M 5	21 54 15	26°35'47	18°14	20°25	4°13	23°46	0°24	16°23	22°45	16° 2	3°42	27°35	28°21	13°46	n.a.	M 5
T 6	21 58 12	27°35'38	0♋ 8	20°57	3°39	24°30	0°18	16°18	22°44	16° 1	3°42	27°30	28°18	13°53	n.a.	T 6
W 7	22 2 9	28°35'32	12°12	21°24	3° 4	25°14	0°12	16°14	22°42	16° 0	3°43	27°23	28°15	13°59	n.a.	W 7
T 8	22 6 5	29°35'28	24°27	21°44	2°29	25°59	0° 6	16° 9	22°40	15°59	3°43	27°14	28°12	14° 6	n.a.	T 8
F 9	22 10 2	0♍35'26	6♌57	21°58	1°53	26°43	29♑59	16° 4	22°38	15°58	3°43	27° 3	28° 9	14°13	n.a.	F 9
S 10	22 13 58	1°35'27	19°43	22°R 5	1°16	27°28	29°54	16° 0	22°36	15°57	3°44	26°53	28° 6	14°19	n.a.	S 10
S 11	22 17 55	2°35'29	2♍44	22° 4	0°40	28°13	29°48	15°55	22°35	15°56	3°44	26°43	28° 2	14°26	n.a.	S 11
M12	22 21 51	3°35'34	15°59	21°55	0° 4	28°58	29°43	15°51	22°33	15°55	3°44	26°35	27°59	14°33	n.a.	M12
T 13	22 25 48	4°35'40	29°26	21°37	29♌28	29°42	29°38	15°46	22°32	15°54	3°44	26°29	27°56	14°39	n.a.	T 13
W14	22 29 44	5°35'49	13♎ 4	21°10	28°54	0♏27	29°33	15°42	22°30	15°53	3°44	26°26	27°53	14°46	n.a.	W14
T 15	22 33 41	6°35'59	26°51	20°34	28°20	1°12	29°28	15°38	22°28	15°52	3°45	26°D25	27°50	14°53	n.a.	T 15
F 16	22 37 37	7°36'11	10♏45	19°48	27°47	1°57	29°23	15°33	22°27	15°51	3°45	26°26	27°46	14°59	n.a.	F 16
S 17	22 41 34	8°36'25	24°46	18°54	27°16	2°43	29°18	15°29	22°26	15°50	3°45	26°27	27°43	15° 6	n.a.	S 17
S 18	22 45 31	9°36'40	8♐51	17°52	26°46	3°28	29°14	15°25	22°24	15°49	3°45	26°R28	27°40	15°13	n.a.	S 18
M19	22 49 27	10°36'57	23° 1	16°43	26°18	4°13	29°10	15°21	22°23	15°49	3°45	26°27	27°37	15°20	n.a.	M19
T 20	22 53 24	11°37'16	7♑13	15°28	25°52	4°58	29° 6	15°17	22°21	15°48	3°R45	26°24	27°34	15°26	n.a.	T 20
W21	22 57 20	12°37'37	21°26	14°11	25°28	5°44	29° 2	15°13	22°20	15°47	3°45	26°20	27°31	15°33	n.a.	W21
T 22	23 1 17	13°37'59	5♒35	12°52	25° 6	6°29	28°58	15° 9	22°19	15°46	3°45	26°14	27°27	15°40	n.a.	T 22
F 23	23 5 13	14°38'22	19°37	11°35	24°46	7°14	28°55	15° 5	22°18	15°46	3°45	26° 7	27°24	15°46	n.a.	F 23
S 24	23 9 10	15°38'48	3♓27	10°22	24°28	8° 0	28°51	15° 1	22°17	15°45	3°45	26° 0	27°21	15°53	n.a.	S 24
S 25	23 13 6	16°39'15	17° 2	9°16	24°13	8°45	28°48	14°58	22°15	15°45	3°45	25°54	27°18	16° 0	n.a.	S 25
M26	23 17 3	17°39'44	0♈19	8°17	24° 1	9°31	28°45	14°54	22°14	15°44	3°44	25°49	27°15	16° 6	n.a.	M26
T 27	23 21 0	18°40'14	13°16	7°29	23°51	10°17	28°43	14°50	22°13	15°43	3°44	25°47	27°12	16°13	n.a.	T 27
W28	23 24 56	19°40'47	25°55	6°51	23°43	11° 2	28°40	14°47	22°12	15°43	3°44	25°D46	27° 8	16°20	n.a.	W28
T 29	23 28 53	20°41'21	8♉16	6°25	23°38	11°48	28°38	14°44	22°11	15°42	3°44	25°47	27° 5	16°26	n.a.	T 29
F 30	23 32 49	21♍41'58	20♉24	6♍11	23♌35	12♏34	28♑36	14♒40	22♑11	15♑42	3♊44	25♈48	27♈ 2	16♊33	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n15	12n 7	0n15	2n26	2s49	1n25	8s35	9s11	0s59	21s59	1s40	18s27	2s26	22s38	0s43	23s32	0s37	22n 2	0n45	10n50	11n10	26n26		n.a.
F 2	13 55	17 11	1 19	2 2	2 54	1 33	8 38	9 29	1 0	22 0	1 40	18 29	2 27	22 38	0 43	23 32	0 37	22 2	0 45	10 50	11 9	26 28		n.a.
S 3	13 34	21 31	2 19	1 39	2 59	1 42	8 40	9 46	1 0	22 1	1 39	18 30	2 27	22 38	0 43	23 32	0 37	22 2	0 45	10 50	11 8	26 29		n.a.
S 4	13 14	24 56	3 12	1 18	3 4	1 52	8 42	10 3	1 1	22 3	1 39	18 32	2 27	22 39	0 43	23 32	0 37	22 2	0 45	10 50	11 7	26 31		n.a.
M 5	12 53	27 17	3 56	1 0	3 8	2 3	8 42	10 21	1 2	22 4	1 39	18 33	2 27	22 39	0 43	23 32	0 37	22 2	0 45	10 49	11 6	26 32		n.a.
T 6	12 32	28 25	4 31	0 44	3 11	2 16	8 42	10 38	1 2	22 5	1 39	18 35	2 27	22 39	0 43	23 32	0 37	22 3	0 45	10 47	11 5	26 34		n.a.
W 7	12 11	28 13	4 54	0 32	3 13	2 30	8 41	10 55	1 3	22 7	1 39	18 36	2 27	22 39	0 43	23 32	0 37	22 3	0 45	10 44	11 3	26 35		n.a.
T 8	11 50	26 38	5 4	0 22	3 15	2 44	8 38	11 12	1 3	22 8	1 39	18 38	2 27	22 40	0 43	23 33	0 37	22 3	0 46	10 41	11 2	26 36		n.a.
F 9	11 29	23 43	5 0	0 16	3 15	3 0	8 35	11 29	1 4	22 9	1 39	18 39	2 27	22 40	0 43	23 33	0 37	22 3	0 46	10 37	11 1	26 38		n.a.
S 10	11 7	19 37	4 41	0 14	3 14	3 17	8 31	11 46	1 4	22 10	1 39	18 40	2 26	22 40	0 43	23 33	0 37	22 3	0 46	10 33	11 0	26 39		n.a.
S 11	10 45	14 32	4 7	0 16	3 13	3 34	8 26	12 3	1 5	22 11	1 39	18 42	2 26	22 40	0 43	23 33	0 37	22 3	0 46	10 30	10 59	26 41		n.a.
M12	10 23	8 41	3 19	0 22	3 9	3 53	8 20	12 20	1 5	22 12	1 38	18 43	2 26	22 41	0 43	23 33	0 37	22 3	0 46	10 27	10 58	26 42		n.a.
T 13	10 1	2 21	2 20	0 34	3 5	4 11	8 13	12 37	1 6	22 13	1 38	18 44	2 26	22 41	0 43	23 33	0 37	22 4	0 46	10 25	10 57	26 44		n.a.
W14	9 38	4s10	1 11	0 51	2 58	4 31	8 5	12 53	1 6	22 14	1 38	18 46	2 26	22 41	0 43	23 33	0 37	22 4	0 46	10 24	10 55	26 45		n.a.
T 15	9 16	10 35	0s 2	1 13	2 50	4 50	7 57	13 10	1 7	22 15	1 38	18 47	2 26	22 41	0 43	23 33	0 37	22 4	0 46	10 23	10 54	26 46		n.a.
F 16	8 53	16 33	1 17	1 40	2 40	5 10	7 47	13 26	1 7	22 16	1 38	18 48	2 26	22 42	0 43	23 33	0 37	22 4	0 46	10 23	10 53	26 48		n.a.
S 17	8 30	21 42	2 27	2 13	2 28	5 30	7 37	13 42	1 8	22 17	1 38	18 49	2 26	22 42	0 43	23 34	0 37	22 4	0 46	10 24	10 52	26 49		n.a.
S 18	8 7	25 38	3 29	2 50	2 14	5 51	7 26	13 59	1 8	22 18	1 38	18 51	2 26	22 42	0 43	23 34	0 37	22 4	0 46	10 24	10 51	26 50		n.a.
M19	7 44	28 0	4 18	3 32	1 58	6 11	7 15	14 15	1 9	22 18	1 37	18 52	2 26	22 42	0 43	23 34	0 37	22 4	0 46	10 24	10 50	26 52		n.a.
T 20	7 20	28 33	4 52	4 17	1 41	6 31	7 3	14 31	1 9	22 19	1 37	18 53	2 26	22 43	0 43	23 34	0 37	22 4	0 47	10 23	10 48	26 53		n.a.
W21	6 57	27 13	5 8	5 5	1 22	6 50	6 51	14 47	1 10	22 20	1 37	18 54	2 26	22 43	0 43	23 34	0 37	22 4	0 47	10 21	10 47	26 55		n.a.
T 22	6 33	24 9	5 5	5 54	1 2	7 10	6 38	15 2	1 10	22 20	1 37	18 55	2 26	22 43	0 43	23 34	0 37	22 4	0 47	10 19	10 46	26 56		n.a.
F 23	6 10	19 41	4 43	6 43	0 42	7 29	6 25	15 18	1 10	22 21	1 37	18 56	2 26	22 43	0 43	23 34	0 37	22 4	0 47	10 16	10 45	26 57		n.a.
S 24	5 46	14 14	4 6	7 30	0 21	7 47	6 12	15 34	1 11	22 21	1 36	18 57	2 26	22 43	0 43	23 34	0 37	22 5	0 47	10 14	10 44	26 59		n.a.
S 25	5 22	8 12	3 15	8 14	0 1	8 5	5 58	15 49	1 11	22 22	1 36	18 58	2 26	22 43	0 43	23 34	0 37	22 5	0 47	10 12	10 43	27 0		n.a.
M26	4 58	1 55	2 14	8 55	0n19	8 22	5 44	16 4	1 12	22 22	1 36	18 59	2 25	22 44	0 43	23 34	0 37	22 5	0 47	10 10	10 41	27 1		n.a.
T 27	4 34	4n18	1 8	9 30	0 37	8 39	5 30	16 19	1 12	22 23	1 36	19 0	2 25	22 44	0 43	23 34	0 37	22 5	0 47	10 9	10 40	27 2		n.a.
W28	4 10	10 13	0n 1	10 0	0 54	8 54	5 16	16 34	1 12	22 23	1 36	19 1	2 25	22 44	0 42	23 34	0 37	22 5	0 47	10 9	10 39	27 4		n.a.
T 29	3 46	15 36	1 8	10 25	1 10	9 9	5 2	16 49	1 13	22 23	1 35	19 2	2 25	22 44	0 42	23 34	0 37	22 5	0 47	10 9	10 38	27 5		n.a.
F 30	3n21	20n17	2n10	10n43	1n24	9n24	4s48	17s 4	1s13	22s24	1s35	19s 3	2s25	22s44	0s42	23s34	0s37	22n 5	0n47	10n 9	10n37	27n 6		n.a.

Julian Day Number = 1073347.5, Delta T = 11h31m59s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'42, Lahiri = -28°25'41 Julian Calendar 1 Sept. 1775 BCE == Greg. Calendar 17 Aug. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

OCTOBER 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 36 46	22♍42'36	2♊21	6°D 8	23°D35	13♏20	28°R34	14°R37	22°R10	15°R42	3°R43	25♈50	26♈59	16♊40	n.a.	S 1
S 2	23 40 42	23°43'16	14°12	6♍17	23♌37	14° 5	28♑32	14♒34	22♑ 9	15♑41	3♊43	25°51	26°56	16°47	n.a.	S 2
M 3	23 44 39	24°43'58	26° 3	6°35	23°42	14°51	28°31	14°31	22° 8	15°41	3°43	25°R52	26°52	16°53	n.a.	M 3
T 4	23 48 35	25°44'43	7♋58	7° 4	23°49	15°37	28°29	14°28	22° 7	15°40	3°42	25°51	26°49	17° 0	n.a.	T 4
W 5	23 52 32	26°45'28	20° 2	7°41	23°58	16°23	28°28	14°25	22° 7	15°40	3°42	25°49	26°46	17° 7	n.a.	W 5
T 6	23 56 29	27°46'16	2♌20	8°25	24°10	17° 9	28°27	14°22	22° 6	15°40	3°42	25°45	26°43	17°13	n.a.	T 6
F 7	0 0 25	28°47'05	14°55	9°17	24°23	17°55	28°27	14°19	22° 6	15°40	3°41	25°41	26°40	17°20	n.a.	F 7
S 8	0 4 22	29°47'56	27°49	10°15	24°39	18°42	28°26	14°17	22° 5	15°40	3°41	25°37	26°37	17°27	n.a.	S 8
S 9	0 8 18	0♎48'49	11♍ 4	11°18	24°57	19°28	28°26	14°14	22° 5	15°39	3°40	25°33	26°33	17°33	n.a.	S 9
M10	0 12 15	1°49'43	24°38	12°25	25°17	20°14	28°D26	14°12	22° 4	15°39	3°40	25°29	26°30	17°40	n.a.	M10
T 11	0 16 11	2°50'39	8♎29	13°36	25°39	21° 0	28°26	14° 9	22° 4	15°39	3°39	25°27	26°27	17°47	n.a.	T 11
W12	0 20 8	3°51'35	22°35	14°51	26° 2	21°46	28°27	14° 7	22° 4	15°39	3°39	25°D26	26°24	17°53	n.a.	W12
T 13	0 24 4	4°52'33	6♏50	16° 9	26°28	22°33	28°27	14° 5	22° 3	15°D39	3°38	25°27	26°21	18° 0	n.a.	T 13
F 14	0 28 1	5°53'33	21°10	17°29	26°55	23°19	28°28	14° 3	22° 3	15°39	3°38	25°28	26°18	18° 7	n.a.	F 14
S 15	0 31 57	6°54'33	5♐31	18°51	27°24	24° 5	28°29	14° 1	22° 3	15°39	3°37	25°29	26°14	18°14	n.a.	S 15
S 16	0 35 54	7°55'34	19°50	20°15	27°54	24°52	28°30	13°59	22° 3	15°39	3°36	25°30	26°11	18°20	n.a.	S 16
M17	0 39 51	8°56'37	4♑ 3	21°41	28°26	25°38	28°32	13°57	22°D 3	15°39	3°36	25°R31	26° 8	18°27	n.a.	M17
T 18	0 43 47	9°57'40	18° 8	23° 8	28°59	26°25	28°33	13°56	22° 3	15°40	3°35	25°31	26° 5	18°34	n.a.	T 18
W19	0 47 44	10°58'43	2♒ 5	24°35	29°34	27°11	28°35	13°54	22° 3	15°40	3°34	25°30	26° 2	18°40	n.a.	W19
T 20	0 51 40	11°59'48	15°50	26° 4	0♍11	27°58	28°37	13°53	22° 3	15°40	3°34	25°29	25°58	18°47	n.a.	T 20
F 21	0 55 37	13° 0'53	29°25	27°33	0°48	28°44	28°39	13°52	22° 3	15°40	3°33	25°27	25°55	18°54	n.a.	F 21
S 22	0 59 33	14° 1'59	12♓47	29° 3	1°27	29°31	28°42	13°50	22° 4	15°41	3°32	25°25	25°52	19° 0	n.a.	S 22
S 23	1 3 30	15° 3'06	25°56	0♎34	2° 7	0♐17	28°44	13°49	22° 4	15°41	3°31	25°24	25°49	19° 7	n.a.	S 23
M24	1 7 27	16° 4'14	8♈50	2° 5	2°49	1° 4	28°47	13°48	22° 4	15°41	3°30	25°23	25°46	19°14	n.a.	M24
T 25	1 11 23	17° 5'22	21°31	3°36	3°31	1°51	28°50	13°48	22° 5	15°42	3°30	25°D23	25°43	19°20	n.a.	T 25
W26	1 15 20	18° 6'32	3♉58	5° 8	4°15	2°37	28°53	13°47	22° 5	15°42	3°29	25°23	25°39	19°27	n.a.	W26
T 27	1 19 16	19° 7'42	16°13	6°40	5° 0	3°24	28°57	13°46	22° 5	15°43	3°28	25°23	25°36	19°34	n.a.	T 27
F 28	1 23 13	20° 8'54	28°17	8°12	5°45	4°11	29° 0	13°46	22° 6	15°43	3°27	25°24	25°33	19°41	n.a.	F 28
S 29	1 27 9	21°10'06	10♊14	9°44	6°32	4°57	29° 4	13°45	22° 7	15°44	3°26	25°24	25°30	19°47	n.a.	S 29
S 30	1 31 6	22°11'19	22° 5	11°17	7°20	5°44	29° 8	13°45	22° 7	15°44	3°25	25°25	25°27	19°54	n.a.	S 30
M31	1 35 2	23♎12'33	3♋55	12♎49	8♍ 9	6♐31	29♑12	13♒45	22♑ 8	15♑45	3♊24	25♈25	25♈23	20♊ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n57	24n 5	3n 7	10n55	1n36	9n37	4s34	17s18	1s13	22s24	1s35	19s 4	2s25	22s44	0s42	23s34	0s37	22n 5	0n48	10n10	10n36	27n 8		n.a.
S 2	2 32	26 49	3 54	11 2	1 47	9 49	4 20	17 33	1 14	22 24	1 35	19 5	2 25	22 44	0 42	23 35	0 37	22 5	0 48	10 11	10 34	27 9		n.a.
M 3	2 8	28 22	4 32	11 3	1 55	10 1	4 6	17 47	1 14	22 24	1 35	19 6	2 25	22 44	0 42	23 35	0 37	22 5	0 48	10 11	10 33	27 10		n.a.
T 4	1 43	28 37	4 58	10 59	2 3	10 12	3 52	18 1	1 14	22 24	1 34	19 6	2 24	22 44	0 42	23 35	0 37	22 5	0 48	10 11	10 32	27 11		n.a.
W 5	1 19	27 30	5 12	10 50	2 8	10 22	3 38	18 15	1 15	22 24	1 34	19 7	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 10	10 31	27 13		n.a.
T 6	0 54	25 4	5 11	10 37	2 13	10 30	3 25	18 29	1 15	22 24	1 34	19 8	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 8	10 30	27 14		n.a.
F 7	0 30	21 23	4 56	10 20	2 16	10 38	3 12	18 42	1 15	22 24	1 34	19 9	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 7	10 29	27 15		n.a.
S 8	0 5	16 36	4 25	9 59	2 18	10 45	2 59	18 56	1 15	22 24	1 33	19 9	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 5	10 27	27 16		n.a.
S 9	0s20	10 56	3 40	9 36	2 18	10 51	2 46	19 9	1 16	22 24	1 33	19 10	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 4	10 26	27 18		n.a.
M10	0 44	4 38	2 41	9 9	2 18	10 57	2 33	19 22	1 16	22 23	1 33	19 10	2 24	22 45	0 42	23 35	0 37	22 5	0 48	10 3	10 25	27 19		n.a.
T 11	1 9	2s 1	1 32	8 40	2 17	11 1	2 21	19 35	1 16	22 23	1 33	19 11	2 23	22 45	0 42	23 35	0 37	22 5	0 48	10 2	10 24	27 20		n.a.
W12	1 34	8 42	0 16	8 9	2 16	11 4	2 9	19 47	1 16	22 23	1 32	19 12	2 23	22 45	0 42	23 35	0 37	22 5	0 48	10 1	10 23	27 21		n.a.
T 13	1 58	15 2	1s 2	7 36	2 13	11 7	1 57	20 0	1 17	22 22	1 32	19 12	2 23	22 45	0 42	23 35	0 37	22 5	0 49	10 2	10 22	27 22		n.a.
F 14	2 23	20 36	2 17	7 2	2 10	11 8	1 45	20 12	1 17	22 22	1 32	19 12	2 23	22 45	0 42	23 35	0 37	22 5	0 49	10 2	10 20	27 23		n.a.
S 15	2 48	24 58	3 23	6 26	2 7	11 9	1 34	20 24	1 17	22 22	1 32	19 13	2 23	22 45	0 42	23 35	0 37	22 5	0 49	10 2	10 19	27 25		n.a.
S 16	3 12	27 46	4 17	5 48	2 3	11 9	1 23	20 36	1 17	22 21	1 32	19 13	2 23	22 45	0 42	23 35	0 37	22 5	0 49	10 3	10 18	27 26		n.a.
M17	3 37	28 44	4 54	5 10	1 58	11 7	1 12	20 48	1 17	22 21	1 31	19 14	2 22	22 45	0 42	23 35	0 37	22 5	0 49	10 3	10 17	27 27		n.a.
T 18	4 1	27 49	5 13	4 31	1 53	11 6	1 1	20 59	1 18	22 20	1 31	19 14	2 22	22 45	0 42	23 35	0 37	22 5	0 49	10 3	10 16	27 28		n.a.
W19	4 26	25 10	5 14	3 50	1 48	11 3	0 51	21 10	1 18	22 19	1 31	19 14	2 22	22 45	0 42	23 35	0 37	22 5	0 49	10 3	10 14	27 29		n.a.
T 20	4 50	21 6	4 56	3 10	1 43	10 59	0 41	21 21	1 18	22 19	1 31	19 14	2 22	22 45	0 42	23 35	0 37	22 5	0 49	10 2	10 13	27 30		n.a.
F 21	5 14	15 59	4 22	2 28	1 37	10 55	0 31	21 32	1 18	22 18	1 30	19 15	2 22	22 45	0 42	23 34	0 37	22 4	0 49	10 2	10 12	27 31		n.a.
S 22	5 38	10 11	3 35	1 46	1 31	10 50	0 22	21 42	1 18	22 17	1 30	19 15	2 22	22 45	0 42	23 34	0 37	22 4	0 49	10 1	10 11	27 33		n.a.
S 23	6 2	4 2	2 36	1 4	1 25	10 44	0 13	21 53	1 18	22 17	1 30	19 15	2 21	22 45	0 42	23 34	0 37	22 4	0 49	10 0	10 10	27 34		n.a.
M24	6 26	2n11	1 30	0 22	1 19	10 37	0 4	22 3	1 18	22 16	1 30	19 15	2 21	22 44	0 42	23 34	0 37	22 4	0 49	10 0	10 9	27 35		n.a.
T 25	6 50	8 13	0 21	0s21	1 13	10 29	0n 5	22 13	1 18	22 15	1 29	19 15	2 21	22 44	0 42	23 34	0 37	22 4	0 50	10 0	10 7	27 36		n.a.
W26	7 14	13 50	0n48	1 4	1 6	10 21	0 13	22 22	1 19	22 14	1 29	19 15	2 21	22 44	0 42	23 34	0 37	22 4	0 50	10 0	10 6	27 37		n.a.
T 27	7 38	18 49	1 53	1 47	1 0	10 12	0 22	22 32	1 19	22 13	1 29	19 15	2 21	22 44	0 42	23 34	0 37	22 4	0 50	10 0	10 5	27 38		n.a.
F 28	8 1	22 58	2 53	2 30	0 53	10 2	0 30	22 41	1 19	22 12	1 29	19 15	2 20	22 44	0 42	23 34	0 37	22 4	0 50	10 0	10 4	27 39		n.a.
S 29	8 25	26 6	3 44	3 13	0 47	9 52	0 37	22 50	1 19	22 11	1 28	19 15	2 20	22 44	0 42	23 34	0 37	22 4	0 50	10 1	10 3	27 40		n.a.
S 30	8 48	28 5	4 25	3 56	0 40	9 40	0 45	22 58	1 19	22 10	1 28	19 15	2 20	22 44	0 42	23 34	0 37	22 4	0 50	10 1	10 2	27 41		n.a.
M31	9s11	28n46	4n55	4s39	0n33	9n29	0n52	23s 7	1s19	22s 9	1s28	19s15	2s20	22s44	0s41	23s34	0s37	22n 4	0n50	10n 1	10n 0	27n42		n.a.

Julian Day Number = 1073377.5, Delta T = 11h31m57s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'37, Lahiri = -28°25'37 Julian Calendar 1 Oct. 1775 BCE == Greg. Calendar 16 Sept. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

NOVEMBER 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 38 59	24♎13'48	15♋49	14♎22	8♍58	7♐17	29♑17	13°D45	22♑ 9	15♑45	3°R23	25♈25	25♈20	20♊ 7	n.a.	T 1
W 2	1 42 56	25°15'04	27°52	15°55	9°48	8° 4	29°21	13♒45	22° 9	15°46	3♊22	25°25	25°17	20°14	n.a.	W 2
T 3	1 46 52	26°16'20	10♌ 7	17°28	10°40	8°51	29°26	13°45	22°10	15°47	3°21	25°25	25°14	20°21	n.a.	T 3
F 4	1 50 49	27°17'38	22°39	19° 1	11°32	9°38	29°31	13°45	22°11	15°48	3°20	25°25	25°11	20°27	n.a.	F 4
S 5	1 54 45	28°18'56	5♍32	20°35	12°24	10°24	29°36	13°45	22°12	15°48	3°19	25°25	25° 8	20°34	n.a.	S 5
S 6	1 58 42	29°20'14	18°50	22° 8	13°18	11°11	29°41	13°46	22°13	15°49	3°18	25°26	25° 4	20°41	n.a.	S 6
M 7	2 2 38	0♏21'34	2♎32	23°42	14°12	11°58	29°47	13°46	22°14	15°50	3°17	25°26	25° 1	20°48	n.a.	M 7
T 8	2 6 35	1°22'53	16°37	25°16	15° 7	12°45	29°53	13°47	22°15	15°51	3°16	25°27	24°58	20°54	n.a.	T 8
W 9	2 10 31	2°24'13	1♏ 4	26°50	16° 2	13°32	29°58	13°48	22°16	15°52	3°15	25°R27	24°55	21° 1	n.a.	W 9
T 10	2 14 28	3°25'34	15°45	28°24	16°58	14°18	0♒ 4	13°49	22°17	15°53	3°14	25°26	24°52	21° 8	n.a.	T 10
F 11	2 18 25	4°26'55	0♐35	29°58	17°55	15° 5	0°11	13°50	22°19	15°54	3°13	25°25	24°49	21°14	n.a.	F 11
S 12	2 22 21	5°28'15	15°25	1♏32	18°52	15°52	0°17	13°51	22°20	15°55	3°12	25°24	24°45	21°21	n.a.	S 12
S 13	2 26 18	6°29'36	0♑ 8	3° 7	19°50	16°39	0°23	13°52	22°21	15°56	3°11	25°23	24°42	21°28	n.a.	S 13
M14	2 30 14	7°30'57	14°38	4°42	20°48	17°26	0°30	13°54	22°23	15°57	3° 9	25°22	24°39	21°34	n.a.	M14
T 15	2 34 11	8°32'17	28°51	6°17	21°47	18°13	0°37	13°55	22°24	15°58	3° 8	25°21	24°36	21°41	n.a.	T 15
W16	2 38 7	9°33'37	12♒45	7°53	22°46	18°59	0°44	13°57	22°26	15°59	3° 7	25°D21	24°33	21°48	n.a.	W16
T 17	2 42 4	10°34'56	26°21	9°29	23°45	19°46	0°51	13°58	22°27	16° 0	3° 6	25°21	24°29	21°55	n.a.	T 17
F 18	2 46 1	11°36'15	9♓38	11° 5	24°46	20°33	0°59	14° 0	22°29	16° 1	3° 5	25°22	24°26	22° 1	n.a.	F 18
S 19	2 49 57	12°37'34	22°38	12°41	25°46	21°20	1° 6	14° 2	22°30	16° 3	3° 4	25°24	24°23	22° 8	n.a.	S 19
S 20	2 53 54	13°38'52	5♈24	14°18	26°47	22° 7	1°14	14° 4	22°32	16° 4	3° 2	25°25	24°20	22°15	n.a.	S 20
M21	2 57 50	14°40'10	17°57	15°55	27°49	22°54	1°21	14° 6	22°34	16° 5	3° 1	25°26	24°17	22°21	n.a.	M21
T 22	3 1 47	15°41'28	0♉19	17°33	28°50	23°40	1°29	14° 9	22°35	16° 7	3° 0	25°R26	24°14	22°28	n.a.	T 22
W23	3 5 43	16°42'45	12°32	19°10	29°53	24°27	1°38	14°11	22°37	16° 8	2°59	25°25	24°10	22°35	n.a.	W23
T 24	3 9 40	17°44'02	24°37	20°48	0♎55	25°14	1°46	14°13	22°39	16° 9	2°57	25°23	24° 7	22°42	n.a.	T 24
F 25	3 13 37	18°45'19	6♊36	22°27	1°58	26° 1	1°54	14°16	22°41	16°11	2°56	25°20	24° 4	22°48	n.a.	F 25
S 26	3 17 33	19°46'35	18°30	24° 6	3° 1	26°47	2° 3	14°19	22°43	16°12	2°55	25°15	24° 1	22°55	n.a.	S 26
S 27	3 21 30	20°47'51	0♋21	25°45	4° 5	27°34	2°11	14°21	22°45	16°13	2°54	25°11	23°58	23° 2	n.a.	S 27
M28	3 25 26	21°49'07	12°12	27°25	5° 9	28°21	2°20	14°24	22°47	16°15	2°52	25° 6	23°55	23° 8	n.a.	M28
T 29	3 29 23	22°50'23	24° 6	29° 5	6°13	29° 8	2°29	14°27	22°49	16°16	2°51	25° 2	23°51	23°15	n.a.	T 29
W30	3 33 19	23♏51'38	6♌ 6	0♐45	7♎18	29♐54	2♒38	14♒30	22♑51	16♑18	2♊50	24♈59	23♈48	23♊22	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s34	28n 7	5n13	5s22	0n26	9n16	0n59	23s15	1s19	22s 8	1s28	19s15	2s20	22s43	0s41	23s34	0s37	22n 4	0n50	10n 1	9n59	27n43		n.a.
W 2	9 57	26 10	5 17	6 5	0 20	9 3	1 5	23 23	1 19	22 6	1 27	19 15	2 19	22 43	0 41	23 34	0 37	22 3	0 50	10 1	9 58	27 44		n.a.
T 3	10 20	22 58	5 7	6 47	0 13	8 49	1 12	23 30	1 19	22 5	1 27	19 14	2 19	22 43	0 41	23 34	0 37	22 3	0 50	10 1	9 57	27 45		n.a.
F 4	10 42	18 40	4 42	7 30	0 6	8 35	1 18	23 38	1 19	22 4	1 27	19 14	2 19	22 43	0 41	23 33	0 37	22 3	0 50	10 1	9 56	27 46		n.a.
S 5	11 5	13 25	4 3	8 12	0s 0	8 20	1 24	23 45	1 19	22 2	1 27	19 14	2 19	22 43	0 41	23 33	0 37	22 3	0 50	10 1	9 54	27 47		n.a.
S 6	11 27	7 24	3 10	8 53	0 7	8 4	1 30	23 51	1 19	22 1	1 27	19 13	2 19	22 43	0 41	23 33	0 37	22 3	0 51	10 1	9 53	27 48		n.a.
M 7	11 49	0 52	2 4	9 35	0 13	7 48	1 35	23 58	1 19	22 0	1 26	19 13	2 18	22 42	0 41	23 33	0 37	22 3	0 51	10 1	9 52	27 49		n.a.
T 8	12 11	5s55	0 49	10 16	0 20	7 31	1 41	24 4	1 19	21 58	1 26	19 13	2 18	22 42	0 41	23 33	0 37	22 3	0 51	10 1	9 51	27 50		n.a.
W 9	12 32	12 33	0s31	10 57	0 26	7 14	1 46	24 10	1 19	21 57	1 26	19 12	2 18	22 42	0 41	23 33	0 37	22 3	0 51	10 1	9 50	27 51		n.a.
T 10	12 54	18 38	1 50	11 37	0 33	6 56	1 51	24 16	1 19	21 55	1 26	19 12	2 18	22 42	0 41	23 33	0 37	22 2	0 51	10 1	9 48	27 52		n.a.
F 11	13 15	23 38	3 3	12 17	0 39	6 38	1 55	24 21	1 19	21 54	1 25	19 11	2 18	22 41	0 41	23 33	0 37	22 2	0 51	10 1	9 47	27 53		n.a.
S 12	13 36	27 7	4 3	12 56	0 45	6 19	2 0	24 27	1 19	21 52	1 25	19 11	2 17	22 41	0 41	23 33	0 37	22 2	0 51	10 1	9 46	27 54		n.a.
S 13	13 57	28 41	4 46	13 35	0 51	6 0	2 4	24 31	1 19	21 50	1 25	19 10	2 17	22 41	0 41	23 32	0 37	22 2	0 51	10 0	9 45	27 55		n.a.
M14	14 17	28 14	5 11	14 13	0 57	5 40	2 8	24 36	1 19	21 49	1 25	19 9	2 17	22 41	0 41	23 32	0 37	22 2	0 51	10 0	9 44	27 56		n.a.
T 15	14 37	25 56	5 16	14 51	1 2	5 20	2 12	24 40	1 19	21 47	1 25	19 9	2 17	22 40	0 41	23 32	0 37	22 2	0 51	9 59	9 43	27 57		n.a.
W16	14 57	22 7	5 2	15 28	1 8	5 0	2 15	24 44	1 19	21 45	1 24	19 8	2 17	22 40	0 41	23 32	0 37	22 1	0 51	9 59	9 41	27 58		n.a.
T 17	15 17	17 13	4 31	16 5	1 13	4 39	2 19	24 48	1 18	21 43	1 24	19 7	2 16	22 40	0 41	23 32	0 37	22 1	0 51	10 0	9 40	27 59		n.a.
F 18	15 36	11 36	3 47	16 41	1 18	4 17	2 22	24 52	1 18	21 41	1 24	19 7	2 16	22 40	0 41	23 32	0 37	22 1	0 51	10 0	9 39	28 0		n.a.
S 19	15 56	5 36	2 51	17 16	1 23	3 56	2 25	24 55	1 18	21 40	1 24	19 6	2 16	22 39	0 41	23 32	0 37	22 1	0 52	10 0	9 38	28 1		n.a.
S 20	16 14	0n32	1 48	17 50	1 28	3 34	2 28	24 58	1 18	21 38	1 23	19 5	2 16	22 39	0 41	23 31	0 37	22 1	0 52	10 1	9 37	28 2		n.a.
M21	16 33	6 32	0 41	18 23	1 32	3 11	2 31	25 0	1 18	21 36	1 23	19 4	2 16	22 39	0 41	23 31	0 37	22 1	0 52	10 1	9 35	28 2		n.a.
T 22	16 51	12 13	0n27	18 56	1 36	2 48	2 33	25 3	1 18	21 34	1 23	19 3	2 15	22 38	0 41	23 31	0 37	22 0	0 52	10 1	9 34	28 3		n.a.
W23	17 9	17 22	1 33	19 28	1 41	2 25	2 36	25 5	1 18	21 32	1 23	19 3	2 15	22 38	0 41	23 31	0 37	22 0	0 52	10 1	9 33	28 4		n.a.
T 24	17 27	21 46	2 34	19 59	1 44	2 2	2 38	25 6	1 18	21 30	1 23	19 2	2 15	22 38	0 41	23 31	0 37	22 0	0 52	10 0	9 32	28 5		n.a.
F 25	17 44	25 14	3 27	20 28	1 48	1 38	2 40	25 8	1 17	21 27	1 22	19 1	2 15	22 37	0 41	23 31	0 37	22 0	0 52	9 59	9 31	28 6		n.a.
S 26	18 1	27 34	4 11	20 57	1 51	1 14	2 42	25 9	1 17	21 25	1 22	19 0	2 15	22 37	0 41	23 30	0 37	22 0	0 52	9 57	9 29	28 7		n.a.
S 27	18 18	28 38	4 44	21 24	1 54	0 50	2 43	25 10	1 17	21 23	1 22	18 59	2 14	22 37	0 41	23 30	0 37	22 0	0 52	9 56	9 28	28 8		n.a.
M28	18 34	28 24	5 5	21 51	1 56	0 26	2 45	25 10	1 17	21 21	1 22	18 58	2 14	22 36	0 41	23 30	0 37	21 59	0 52	9 54	9 27	28 8		n.a.
T 29	18 50	26 50	5 13	22 16	1 58	0 1	2 46	25 11	1 17	21 19	1 22	18 57	2 14	22 36	0 41	23 30	0 37	21 59	0 52	9 52	9 26	28 9		n.a.
W30	19s 6	24n 3	5n 7	22s40	2s 0	0s24	2n47	25s11	1s16	21s16	1s22	18s55	2s14	22s36	0s41	23s30	0s37	21n59	0n52	9n51	9n25	28n10		n.a.

Julian Day Number = 1073408.5, Delta T = 11h31m55s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'33, Lahiri = -28°25'33 Julian Calendar 1 Nov. 1775 BCE == Greg. Calendar 17 Oct. 1775 BCE

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ASTRODIENST EPHEMERIS for the year 1775 BCE
geocentric

DECEMBER 1775 BCE (-1774) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 37 16	24♏52'52	18♌17	2♐26	8♎23	0♑41	2♒47	14♒34	22♑53	16♑20	2°R48	24°R58	23♈45	23♊28	n.a.	T 1
F 2	3 41 13	25°54'07	0♍44	4° 7	9°28	1°28	2°57	14°37	22°55	16°21	2♊47	24°D58	23°42	23°35	n.a.	F 2
S 3	3 45 9	26°55'21	13°30	5°48	10°33	2°14	3° 6	14°40	22°57	16°23	2°46	24♈59	23°39	23°42	n.a.	S 3
S 4	3 49 6	27°56'34	26°41	7°29	11°39	3° 1	3°16	14°44	23° 0	16°24	2°44	25° 0	23°35	23°49	n.a.	S 4
M 5	3 53 2	28°57'47	10♎17	9°11	12°45	3°48	3°26	14°47	23° 2	16°26	2°43	25° 2	23°32	23°55	n.a.	M 5
T 6	3 56 59	29°58'59	24°22	10°52	13°51	4°34	3°36	14°51	23° 4	16°28	2°42	25°R 3	23°29	24° 2	n.a.	T 6
W 7	4 0 55	1♐ 0'11	8♏54	12°34	14°57	5°21	3°45	14°55	23° 7	16°29	2°41	25° 2	23°26	24° 9	n.a.	W 7
T 8	4 4 52	2° 1'22	23°48	14°15	16° 4	6° 7	3°56	14°59	23° 9	16°31	2°39	24°59	23°23	24°15	n.a.	T 8
F 9	4 8 48	3° 2'32	8♐56	15°55	17°11	6°54	4° 6	15° 2	23°11	16°33	2°38	24°55	23°20	24°22	n.a.	F 9
S 10	4 12 45	4° 3'42	24°10	17°35	18°18	7°41	4°16	15° 7	23°14	16°35	2°37	24°49	23°16	24°29	n.a.	S 10
S 11	4 16 42	5° 4'50	9♑18	19°15	19°25	8°27	4°27	15°11	23°16	16°37	2°35	24°43	23°13	24°36	n.a.	S 11
M12	4 20 38	6° 5'57	24°11	20°53	20°32	9°14	4°37	15°15	23°19	16°38	2°34	24°37	23°10	24°42	n.a.	M12
T 13	4 24 35	7° 7'03	8♒41	22°29	21°40	10° 0	4°48	15°19	23°22	16°40	2°33	24°32	23° 7	24°49	n.a.	T 13
W14	4 28 31	8° 8'07	22°46	24° 4	22°47	10°47	4°59	15°24	23°24	16°42	2°31	24°29	23° 4	24°56	n.a.	W14
T 15	4 32 28	9° 9'10	6♓24	25°37	23°55	11°33	5°10	15°28	23°27	16°44	2°30	24°D28	23° 1	25° 2	n.a.	T 15
F 16	4 36 24	10°10'11	19°37	27° 7	25° 3	12°19	5°21	15°33	23°30	16°46	2°29	24°28	22°57	25° 9	n.a.	F 16
S 17	4 40 21	11°11'10	2♈28	28°33	26°11	13° 6	5°32	15°37	23°32	16°48	2°27	24°29	22°54	25°16	n.a.	S 17
S 18	4 44 18	12°12'09	15° 1	29°56	27°20	13°52	5°43	15°42	23°35	16°50	2°26	24°31	22°51	25°22	n.a.	S 18
M19	4 48 14	13°13'05	27°20	1♑14	28°28	14°38	5°54	15°47	23°38	16°52	2°25	24°R31	22°48	25°29	n.a.	M19
T 20	4 52 11	14°14'00	9♉28	2°27	29°37	15°25	6° 6	15°52	23°41	16°54	2°24	24°30	22°45	25°36	n.a.	T 20
W21	4 56 7	15°14'54	21°29	3°34	0♏46	16°11	6°17	15°57	23°43	16°56	2°22	24°26	22°41	25°43	n.a.	W21
T 22	5 0 4	16°15'47	3♊25	4°35	1°55	16°57	6°29	16° 2	23°46	16°58	2°21	24°20	22°38	25°49	n.a.	T 22
F 23	5 4 0	17°16'37	15°18	5°27	3° 4	17°43	6°40	16° 7	23°49	17° 0	2°20	24°11	22°35	25°56	n.a.	F 23
S 24	5 7 57	18°17'27	27°10	6°12	4°13	18°30	6°52	16°12	23°52	17° 2	2°19	24° 1	22°32	26° 3	n.a.	S 24
S 25	5 11 53	19°18'15	9♋ 2	6°47	5°22	19°16	7° 4	16°18	23°55	17° 4	2°17	23°50	22°29	26° 9	n.a.	S 25
M26	5 15 50	20°19'02	20°56	7°12	6°31	20° 2	7°16	16°23	23°58	17° 6	2°16	23°38	22°26	26°16	n.a.	M26
T 27	5 19 47	21°19'47	2♌53	7°28	7°41	20°48	7°28	16°28	24° 1	17° 8	2°15	23°28	22°22	26°23	n.a.	T 27
W28	5 23 43	22°20'31	14°56	7°R32	8°51	21°34	7°40	16°34	24° 4	17°10	2°14	23°20	22°19	26°30	n.a.	W28
T 29	5 27 40	23°21'13	27° 9	7°26	10° 0	22°20	7°52	16°40	24° 7	17°12	2°12	23°14	22°16	26°36	n.a.	T 29
F 30	5 31 36	24°21'54	9♍33	7° 9	11°10	23° 6	8° 5	16°45	24°10	17°14	2°11	23°10	22°13	26°43	n.a.	F 30
S 31	5 35 33	25♐22'34	22♍14	6♑42	12♏20	23♑52	8♒17	16♒51	24♑13	17♑16	2♊10	23°D 9	22♈10	26♊50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	19s21	20n11	4n48	23s 2	2s 2	0s49	2n48	25s10	1s16	21s14	1s21	18s54	2s14	22s35	0s41	23s29	0s37	21n59	0n52	9n51	9n24	28n11			n.a.
F 2	19 36	15 22	4 14	23 23	2 2	1 14	2 49	25 10	1 16	21 12	1 21	18 53	2 13	22 35	0 41	23 29	0 37	21 59	0 52	9 51	9 22	28 12			n.a.
S 3	19 51	9 47	3 28	23 42	2 3	1 40	2 50	25 9	1 16	21 9	1 21	18 52	2 13	22 34	0 41	23 29	0 37	21 58	0 53	9 51	9 21	28 12			n.a.
S 4	20 5	3 37	2 29	24 0	2 3	2 5	2 50	25 8	1 16	21 7	1 21	18 51	2 13	22 34	0 41	23 29	0 37	21 58	0 53	9 52	9 20	28 13			n.a.
M 5	20 19	2s56	1 20	24 16	2 2	2 31	2 51	25 6	1 15	21 4	1 21	18 50	2 13	22 34	0 40	23 29	0 37	21 58	0 53	9 52	9 19	28 14			n.a.
T 6	20 32	9 34	0 4	24 31	2 1	2 57	2 51	25 4	1 15	21 2	1 20	18 48	2 13	22 33	0 40	23 28	0 37	21 58	0 53	9 53	9 18	28 15			n.a.
W 7	20 45	15 55	1s15	24 43	2 0	3 23	2 51	25 2	1 15	20 59	1 20	18 47	2 13	22 33	0 40	23 28	0 37	21 58	0 53	9 52	9 16	28 15			n.a.
T 8	20 58	21 30	2 30	24 54	1 57	3 49	2 51	25 0	1 15	20 56	1 20	18 46	2 12	22 32	0 40	23 28	0 37	21 57	0 53	9 51	9 15	28 16			n.a.
F 9	21 10	25 46	3 36	25 2	1 54	4 15	2 51	24 57	1 14	20 54	1 20	18 44	2 12	22 32	0 40	23 28	0 37	21 57	0 53	9 50	9 14	28 17			n.a.
S 10	21 22	28 13	4 27	25 9	1 51	4 41	2 51	24 55	1 14	20 51	1 20	18 43	2 12	22 31	0 40	23 27	0 37	21 57	0 53	9 48	9 13	28 18			n.a.
S 11	21 34	28 32	4 58	25 14	1 46	5 7	2 50	24 51	1 14	20 48	1 20	18 41	2 12	22 31	0 40	23 27	0 37	21 57	0 53	9 45	9 12	28 18			n.a.
M12	21 45	26 46	5 9	25 16	1 41	5 33	2 50	24 48	1 14	20 46	1 19	18 40	2 12	22 30	0 40	23 27	0 37	21 57	0 53	9 43	9 10	28 19			n.a.
T 13	21 55	23 15	5 0	25 16	1 35	5 59	2 49	24 44	1 13	20 43	1 19	18 38	2 11	22 30	0 40	23 27	0 37	21 57	0 53	9 41	9 9	28 20			n.a.
W14	22 5	18 28	4 33	25 14	1 29	6 26	2 49	24 40	1 13	20 40	1 19	18 37	2 11	22 29	0 40	23 27	0 37	21 56	0 53	9 40	9 8	28 20			n.a.
T 15	22 15	12 54	3 51	25 10	1 21	6 52	2 48	24 36	1 13	20 37	1 19	18 35	2 11	22 29	0 40	23 26	0 37	21 56	0 53	9 40	9 7	28 21			n.a.
F 16	22 24	6 54	2 57	25 4	1 12	7 18	2 47	24 31	1 12	20 34	1 19	18 34	2 11	22 29	0 40	23 26	0 37	21 56	0 53	9 40	9 6	28 22			n.a.
S 17	22 33	0 46	1 56	24 56	1 3	7 44	2 46	24 26	1 12	20 31	1 19	18 32	2 11	22 28	0 40	23 26	0 37	21 56	0 53	9 40	9 4	28 22			n.a.
S 18	22 42	5n15	0 51	24 46	0 52	8 10	2 44	24 21	1 12	20 28	1 19	18 31	2 11	22 28	0 40	23 26	0 37	21 56	0 54	9 41	9 3	28 23			n.a.
M19	22 50	10 57	0n15	24 34	0 41	8 36	2 43	24 16	1 12	20 25	1 18	18 29	2 10	22 27	0 40	23 25	0 37	21 55	0 54	9 41	9 2	28 24			n.a.
T 20	22 57	16 11	1 20	24 21	0 28	9 2	2 42	24 10	1 11	20 22	1 18	18 27	2 10	22 26	0 40	23 25	0 37	21 55	0 54	9 40	9 1	28 24			n.a.
W21	23 4	20 44	2 20	24 6	0 15	9 28	2 40	24 4	1 11	20 19	1 18	18 26	2 10	22 26	0 40	23 25	0 37	21 55	0 54	9 39	9 0	28 25			n.a.
T 22	23 11	24 24	3 13	23 49	0 0	9 54	2 38	23 58	1 11	20 16	1 18	18 24	2 10	22 25	0 40	23 25	0 37	21 55	0 54	9 37	8 58	28 26			n.a.
F 23	23 17	27 1	3 58	23 32	0n15	10 19	2 37	23 52	1 10	20 13	1 18	18 22	2 10	22 25	0 40	23 24	0 37	21 55	0 54	9 33	8 57	28 26			n.a.
S 24	23 22	28 24	4 32	23 14	0 31	10 45	2 35	23 45	1 10	20 10	1 18	18 21	2 10	22 24	0 40	23 24	0 37	21 54	0 54	9 30	8 56	28 27			n.a.
S 25	23 28	28 29	4 54	22 56	0 48	11 10	2 33	23 38	1 9	20 7	1 18	18 19	2 10	22 24	0 40	23 24	0 37	21 54	0 54	9 25	8 55	28 27			n.a.
M26	23 32	27 14	5 4	22 37	1 5	11 35	2 31	23 31	1 9	20 3	1 17	18 17	2 9	22 23	0 40	23 24	0 37	21 54	0 54	9 21	8 54	28 28			n.a.
T 27	23 37	24 45	5 0	22 18	1 23	12 0	2 29	23 23	1 9	20 0	1 17	18 15	2 9	22 23	0 40	23 23	0 37	21 54	0 54	9 17	8 52	28 29			n.a.
W28	23 41	21 10	4 43	22 0	1 41	12 24	2 27	23 16	1 8	19 57	1 17	18 13	2 9	22 22	0 40	23 23	0 37	21 54	0 54	9 14	8 51	28 29			n.a.
T 29	23 44	16 39	4 13	21 43	1 59	12 49	2 25	23 8	1 8	19 54	1 17	18 11	2 9	22 22	0 40	23 23	0 37	21 53	0 54	9 12	8 50	28 30			n.a.
F 30	23 47	11 23	3 31	21 26	2 16	13 13	2 22	23 0	1 8	19 50	1 17	18 10	2 9	22 21	0 40	23 22	0 37	21 53	0 54	9 10	8 49	28 30			n.a.
S 31	23s49	5n32	2n37	21s11	2n33	13s37	2n20	22s51	1s 7	19s47	1s17	18s 8	2s 9	22s21	0s40	23s22	0s37	21n53	0n54	9n10	8n48	28n31			n.a.

Julian Day Number = 1073438.5, Delta T = 11h31m53s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'29, Lahiri = -28°25'29 Julian Calendar 1 Dec. 1775 BCE == Greg. Calendar 16 Nov. 1775 BCE

The year -1774 astronomical counting style corresponds to year 1775 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

JANUARY 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 39 29	26♐23'12	5♎16	6°R 5	13♏30	24♑38	8♒29	16♒57	24♑16	17♑18	2°R 9	23♈ 9	22♈ 7	26♊56	n.a.	S 1
M 2	5 43 26	27°23'49	18°42	5♑19	14°40	25°24	8°42	17° 3	24°19	17°21	2♊ 8	23°R10	22° 3	27° 3	n.a.	M 2
T 3	5 47 22	28°24'24	2♏36	4°25	15°50	26° 9	8°54	17° 9	24°23	17°23	2° 6	23°10	22° 0	27°10	n.a.	T 3
W 4	5 51 19	29°24'58	16°58	3°26	17° 1	26°55	9° 7	17°15	24°26	17°25	2° 5	23° 7	21°57	27°17	n.a.	W 4
T 5	5 55 16	0♑25'31	1♐46	2°22	18°11	27°41	9°20	17°21	24°29	17°27	2° 4	23° 3	21°54	27°23	n.a.	T 5
F 6	5 59 12	1°26'02	16°54	1°15	19°22	28°27	9°33	17°27	24°32	17°29	2° 3	22°55	21°51	27°30	n.a.	F 6
S 7	6 3 9	2°26'31	2♑14	0° 7	20°32	29°13	9°45	17°33	24°35	17°32	2° 2	22°46	21°47	27°37	n.a.	S 7
S 8	6 7 5	3°26'58	17°33	29♐ 0	21°43	29°58	9°58	17°39	24°39	17°34	2° 1	22°35	21°44	27°43	n.a.	S 8
M 9	6 11 2	4°27'24	2♒41	27°55	22°53	0♒44	10°11	17°46	24°42	17°36	2° 0	22°24	21°41	27°50	n.a.	M 9
T 10	6 14 58	5°27'47	17°27	26°55	24° 4	1°29	10°24	17°52	24°45	17°38	1°59	22°15	21°38	27°57	n.a.	T 10
W11	6 18 55	6°28'08	1♓45	25°59	25°15	2°15	10°38	17°58	24°48	17°41	1°58	22° 8	21°35	28° 4	n.a.	W11
T 12	6 22 52	7°28'27	15°33	25° 8	26°26	3° 0	10°51	18° 5	24°52	17°43	1°57	22° 4	21°32	28°10	n.a.	T 12
F 13	6 26 48	8°28'44	28°52	24°25	27°37	3°46	11° 4	18°11	24°55	17°45	1°56	22° 3	21°28	28°17	n.a.	F 13
S 14	6 30 45	9°28'58	11♈45	23°48	28°48	4°31	11°17	18°18	24°58	17°47	1°55	22°D 2	21°25	28°24	n.a.	S 14
S 15	6 34 41	10°29'11	24°16	23°18	29°59	5°17	11°31	18°25	25° 2	17°50	1°54	22°R 2	21°22	28°30	n.a.	S 15
M16	6 38 38	11°29'21	6♉30	22°56	1♐10	6° 2	11°44	18°31	25° 5	17°52	1°53	22° 2	21°19	28°37	n.a.	M16
T 17	6 42 34	12°29'28	18°32	22°41	2°21	6°47	11°57	18°38	25° 8	17°54	1°52	21°59	21°16	28°44	n.a.	T 17
W18	6 46 31	13°29'34	0♊27	22°32	3°32	7°33	12°11	18°45	25°12	17°56	1°51	21°54	21°13	28°51	n.a.	W18
T 19	6 50 27	14°29'37	12°18	22°D31	4°43	8°18	12°24	18°52	25°15	17°59	1°50	21°45	21° 9	28°57	n.a.	T 19
F 20	6 54 24	15°29'38	24° 8	22°35	5°54	9° 3	12°38	18°59	25°18	18° 1	1°49	21°34	21° 6	29° 4	n.a.	F 20
S 21	6 58 21	16°29'37	6♋ 0	22°46	7° 6	9°48	12°52	19° 5	25°22	18° 3	1°48	21°21	21° 3	29°11	n.a.	S 21
S 22	7 2 17	17°29'34	17°56	23° 3	8°17	10°33	13° 5	19°12	25°25	18° 5	1°47	21° 6	21° 0	29°17	n.a.	S 22
M23	7 6 14	18°29'29	29°55	23°24	9°28	11°18	13°19	19°19	25°29	18° 8	1°46	20°52	20°57	29°24	n.a.	M23
T 24	7 10 10	19°29'21	12♌ 0	23°51	10°40	12° 3	13°33	19°26	25°32	18°10	1°45	20°38	20°53	29°31	n.a.	T 24
W25	7 14 7	20°29'12	24°12	24°23	11°51	12°48	13°47	19°34	25°35	18°12	1°45	20°27	20°50	29°38	n.a.	W25
T 26	7 18 3	21°29'00	6♍32	24°59	13° 3	13°33	14° 0	19°41	25°39	18°15	1°44	20°18	20°47	29°44	n.a.	T 26
F 27	7 22 0	22°28'47	19° 3	25°39	14°14	14°18	14°14	19°48	25°42	18°17	1°43	20°13	20°44	29°51	n.a.	F 27
S 28	7 25 56	23°28'31	1♎47	26°23	15°26	15° 2	14°28	19°55	25°46	18°19	1°42	20°10	20°41	29°58	n.a.	S 28
S 29	7 29 53	24°28'14	14°48	27°11	16°38	15°47	14°42	20° 2	25°49	18°21	1°42	20° 9	20°38	0♋ 4	n.a.	S 29
M30	7 33 49	25°27'55	28° 8	28° 2	17°49	16°32	14°56	20° 9	25°52	18°24	1°41	20° 9	20°34	0°11	n.a.	M30
T 31	7 37 46	26♑27'34	11♏52	28♐56	19♐ 1	17♒17	15♒10	20♒17	25♑56	18♑26	1♊40	20♈ 9	20♈31	0♋18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s51	0s42	1n34	20s57	2n49	14s 1	2n17	22s42	1s 7	19s43	1s17	18s 6	2s 9	22s20	0s40	23s22	0s37	21n53	0n54	9n10	8n46	28n31			n.a.
M 2	23 53	7 6	0 24	20 44	3 4	14 24	2 15	22 34	1 6	19 40	1 17	18 4	2 8	22 19	0 40	23 22	0 37	21 53	0 54	9 10	8 45	28 32			n.a.
T 3	23 54	13 23	0s50	20 33	3 17	14 47	2 12	22 24	1 6	19 36	1 17	18 2	2 8	22 19	0 40	23 21	0 37	21 52	0 55	9 10	8 44	28 33			n.a.
W 4	23 54	19 11	2 3	20 23	3 28	15 10	2 10	22 15	1 6	19 33	1 16	18 0	2 8	22 18	0 40	23 21	0 37	21 52	0 55	9 9	8 43	28 33			n.a.
T 5	23 54	24 1	3 10	20 15	3 38	15 33	2 7	22 5	1 5	19 29	1 16	17 58	2 8	22 18	0 40	23 21	0 37	21 52	0 55	9 8	8 41	28 34			n.a.
F 6	23 54	27 18	4 5	20 9	3 45	15 55	2 4	21 56	1 5	19 26	1 16	17 56	2 8	22 17	0 40	23 20	0 37	21 52	0 55	9 5	8 40	28 34			n.a.
S 7	23 53	28 36	4 43	20 5	3 50	16 17	2 1	21 46	1 4	19 22	1 16	17 54	2 8	22 16	0 40	23 20	0 37	21 52	0 55	9 1	8 39	28 35			n.a.
S 8	23 51	27 41	5 0	20 2	3 52	16 38	1 58	21 35	1 4	19 18	1 16	17 52	2 8	22 16	0 40	23 20	0 37	21 52	0 55	8 57	8 38	28 35			n.a.
M 9	23 50	24 45	4 57	20 1	3 52	17 0	1 55	21 25	1 4	19 15	1 16	17 50	2 8	22 15	0 40	23 20	0 37	21 51	0 55	8 53	8 37	28 36			n.a.
T 10	23 47	20 14	4 33	20 1	3 51	17 20	1 52	21 14	1 3	19 11	1 16	17 47	2 8	22 15	0 40	23 19	0 37	21 51	0 55	8 50	8 35	28 36			n.a.
W11	23 44	14 40	3 53	20 4	3 47	17 41	1 49	21 3	1 3	19 7	1 16	17 45	2 7	22 14	0 40	23 19	0 37	21 51	0 55	8 47	8 34	28 36			n.a.
T 12	23 41	8 34	3 0	20 8	3 41	18 0	1 46	20 52	1 2	19 4	1 16	17 43	2 7	22 13	0 40	23 19	0 37	21 51	0 55	8 45	8 33	28 37			n.a.
F 13	23 37	2 17	1 59	20 13	3 34	18 20	1 43	20 41	1 2	19 0	1 16	17 41	2 7	22 13	0 40	23 18	0 37	21 51	0 55	8 45	8 32	28 37			n.a.
S 14	23 33	3n54	0 54	20 20	3 26	18 39	1 40	20 30	1 1	18 56	1 16	17 39	2 7	22 12	0 40	23 18	0 37	21 51	0 55	8 45	8 31	28 38			n.a.
S 15	23 29	9 46	0n12	20 28	3 17	18 58	1 37	20 18	1 1	18 52	1 15	17 37	2 7	22 12	0 40	23 18	0 37	21 50	0 55	8 45	8 29	28 38			n.a.
M16	23 24	15 8	1 16	20 37	3 6	19 16	1 34	20 6	1 0	18 48	1 15	17 34	2 7	22 11	0 40	23 18	0 37	21 50	0 55	8 44	8 28	28 39			n.a.
T 17	23 18	19 50	2 15	20 47	2 55	19 33	1 31	19 54	1 0	18 44	1 15	17 32	2 7	22 10	0 40	23 17	0 37	21 50	0 55	8 43	8 27	28 39			n.a.
W18	23 12	23 42	3 8	20 58	2 44	19 50	1 27	19 42	0 59	18 40	1 15	17 30	2 7	22 10	0 40	23 17	0 37	21 50	0 55	8 41	8 26	28 39			n.a.
T 19	23 6	26 32	3 52	21 10	2 32	20 7	1 24	19 29	0 59	18 36	1 15	17 28	2 7	22 9	0 40	23 17	0 37	21 50	0 55	8 38	8 25	28 40			n.a.
F 20	22 59	28 12	4 26	21 22	2 20	20 23	1 21	19 17	0 59	18 32	1 15	17 25	2 7	22 8	0 40	23 16	0 37	21 50	0 55	8 34	8 23	28 40			n.a.
S 21	22 52	28 34	4 49	21 35	2 7	20 39	1 17	19 4	0 58	18 28	1 15	17 23	2 7	22 8	0 40	23 16	0 37	21 50	0 56	8 29	8 22	28 41			n.a.
S 22	22 44	27 36	4 59	21 48	1 55	20 54	1 14	18 51	0 58	18 24	1 15	17 21	2 6	22 7	0 40	23 16	0 37	21 49	0 56	8 23	8 21	28 41			n.a.
M23	22 36	25 22	4 55	22 2	1 42	21 8	1 11	18 38	0 57	18 20	1 15	17 19	2 6	22 7	0 40	23 15	0 37	21 49	0 56	8 18	8 20	28 41			n.a.
T 24	22 27	21 59	4 39	22 16	1 30	21 22	1 7	18 25	0 57	18 16	1 15	17 16	2 6	22 6	0 40	23 15	0 37	21 49	0 56	8 13	8 18	28 42			n.a.
W25	22 18	17 37	4 10	22 29	1 18	21 36	1 4	18 11	0 56	18 12	1 15	17 14	2 6	22 5	0 40	23 15	0 37	21 49	0 56	8 8	8 17	28 42			n.a.
T 26	22 9	12 30	3 28	22 43	1 6	21 48	1 0	17 58	0 56	18 8	1 15	17 12	2 6	22 5	0 40	23 15	0 37	21 49	0 56	8 5	8 16	28 42			n.a.
F 27	21 59	6 48	2 36	22 56	0 54	22 0	0 57	17 44	0 55	18 4	1 15	17 9	2 6	22 4	0 40	23 14	0 37	21 49	0 56	8 3	8 15	28 43			n.a.
S 28	21 49	0 44	1 35	23 9	0 42	22 12	0 54	17 30	0 55	18 0	1 15	17 7	2 6	22 3	0 40	23 14	0 37	21 49	0 56	8 2	8 14	28 43			n.a.
S 29	21 38	5s30	0 28	23 21	0 31	22 23	0 50	17 16	0 54	17 55	1 15	17 4	2 6	22 3	0 40	23 14	0 37	21 49	0 56	8 2	8 12	28 43			n.a.
M30	21 27	11 40	0s42	23 33	0 20	22 33	0 47	17 2	0 54	17 51	1 15	17 2	2 6	22 2	0 40	23 13	0 37	21 49	0 56	8 2	8 11	28 44			n.a.
T 31	21s16	17s28	1s52	23s44	0n 9	22s43	0n43	16s48	0s53	17s47	1s15	17s 0	2s 6	22s 1	0s40	23s13	0s37	21n48	0n56	8n 1	8n10	28n44			n.a.

Julian Day Number = 1073469.5, Delta T = 11h31m51s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'25, Lahiri = -28°25'25 Julian Calendar 1 Jan. 1774 BCE == Greg. Calendar 17 Dec. 1775 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

FEBRUARY 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 41 43	27♑27'11	26♏ 0	29♐53	20♐13	18♒ 1	15♒24	20♒24	25♑59	18♑28	1°R39	20°R 7	20♈28	0♋25	n.a.	W 1
T 2	7 45 39	28°26'46	10♐32	0♑53	21°24	18°46	15°38	20°31	26° 3	18°30	1♊39	20♈ 2	20°25	0°31	n.a.	T 2
F 3	7 49 36	29°26'20	25°24	1°55	22°36	19°30	15°52	20°39	26° 6	18°33	1°38	19°54	20°22	0°38	n.a.	F 3
S 4	7 53 32	0♒25'51	10♑30	3° 0	23°48	20°15	16° 6	20°46	26°10	18°35	1°38	19°45	20°19	0°45	n.a.	S 4
S 5	7 57 29	1°25'21	25°41	4° 7	25° 0	20°59	16°21	20°54	26°13	18°37	1°37	19°33	20°15	0°51	n.a.	S 5
M 6	8 1 25	2°24'48	10♒45	5°17	26°12	21°44	16°35	21° 1	26°16	18°39	1°37	19°22	20°12	0°58	n.a.	M 6
T 7	8 5 22	3°24'13	25°33	6°28	27°24	22°28	16°49	21° 9	26°20	18°42	1°36	19°13	20° 9	1° 5	n.a.	T 7
W 8	8 9 18	4°23'35	9♓56	7°42	28°36	23°12	17° 3	21°16	26°23	18°44	1°35	19° 5	20° 6	1°12	n.a.	W 8
T 9	8 13 15	5°22'55	23°52	8°58	29°47	23°56	17°17	21°24	26°27	18°46	1°35	19° 0	20° 3	1°18	n.a.	T 9
F 10	8 17 12	6°22'12	7♈18	10°15	0♑59	24°41	17°32	21°31	26°30	18°48	1°35	18°58	19°59	1°25	n.a.	F 10
S 11	8 21 8	7°21'27	20°17	11°34	2°11	25°25	17°46	21°39	26°33	18°50	1°34	18°D57	19°56	1°32	n.a.	S 11
S 12	8 25 5	8°20'40	2♉52	12°55	3°23	26° 9	18° 0	21°47	26°37	18°53	1°34	18°R58	19°53	1°38	n.a.	S 12
M13	8 29 1	9°19'50	15° 8	14°18	4°35	26°53	18°14	21°54	26°40	18°55	1°33	18°58	19°50	1°45	n.a.	M13
T 14	8 32 58	10°18'57	27°11	15°42	5°47	27°37	18°29	22° 2	26°43	18°57	1°33	18°56	19°47	1°52	n.a.	T 14
W15	8 36 54	11°18'03	9♊ 5	17° 8	7° 0	28°21	18°43	22° 9	26°47	18°59	1°33	18°53	19°44	1°59	n.a.	W15
T 16	8 40 51	12°17'05	20°56	18°35	8°12	29° 5	18°57	22°17	26°50	19° 1	1°32	18°46	19°40	2° 5	n.a.	T 16
F 17	8 44 47	13°16'06	2♋47	20° 5	9°24	29°49	19°12	22°25	26°53	19° 3	1°32	18°38	19°37	2°12	n.a.	F 17
S 18	8 48 44	14°15'04	14°41	21°35	10°36	0♓32	19°26	22°32	26°57	19° 5	1°32	18°27	19°34	2°19	n.a.	S 18
S 19	8 52 40	15°14'00	26°41	23° 7	11°48	1°16	19°40	22°40	27° 0	19° 7	1°31	18°15	19°31	2°25	n.a.	S 19
M20	8 56 37	16°12'53	8♌48	24°41	13° 0	2° 0	19°55	22°48	27° 3	19°10	1°31	18° 4	19°28	2°32	n.a.	M20
T 21	9 0 34	17°11'44	21° 4	26°16	14°12	2°43	20° 9	22°56	27° 7	19°12	1°31	17°53	19°25	2°39	n.a.	T 21
W22	9 4 30	18°10'33	3♍29	27°53	15°24	3°27	20°23	23° 3	27°10	19°14	1°31	17°43	19°21	2°46	n.a.	W22
T 23	9 8 27	19° 9'20	16° 5	29°31	16°37	4°11	20°38	23°11	27°13	19°16	1°31	17°37	19°18	2°52	n.a.	T 23
F 24	9 12 23	20° 8'05	28°50	1♒10	17°49	4°54	20°52	23°19	27°16	19°18	1°31	17°33	19°15	2°59	n.a.	F 24
S 25	9 16 20	21° 6'47	11♎48	2°52	19° 1	5°38	21° 7	23°27	27°19	19°20	1°31	17°D31	19°12	3° 6	n.a.	S 25
S 26	9 20 16	22° 5'28	24°59	4°34	20°13	6°21	21°21	23°34	27°23	19°22	1°30	17°31	19° 9	3°13	n.a.	S 26
M27	9 24 13	23° 4'07	8♏25	6°18	21°26	7° 4	21°35	23°42	27°26	19°24	1°30	17°32	19° 5	3°19	n.a.	M27
T 28	9 28 9	24♒ 2'45	22♏ 7	8♒ 4	22♑38	7♓48	21♒50	23♒50	27♑29	19♑26	1°D30	17°R32	19♈ 2	3♋26	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s 4	22s29	2s57	23s55	0s 1	22s52	0n40	16s33	0s53	17s43	1s14	16s57	2s 6	22s 1	0s40	23s13	0s37	21n48	0n56	8n 0	8n 9	28n44		n.a.
T 2	20 52	26 17	3 53	24 5	0 11	23 1	0 37	16 19	0 52	17 38	1 14	16 55	2 6	22 0	0 40	23 12	0 37	21 48	0 56	7 59	8 7	28 44		n.a.
F 3	20 40	28 23	4 34	24 14	0 21	23 8	0 33	16 4	0 52	17 34	1 14	16 52	2 6	21 59	0 40	23 12	0 37	21 48	0 56	7 56	8 6	28 45		n.a.
S 4	20 27	28 24	4 57	24 22	0 30	23 16	0 30	15 49	0 51	17 30	1 14	16 50	2 6	21 59	0 40	23 12	0 37	21 48	0 56	7 52	8 5	28 45		n.a.
S 5	20 14	26 18	4 59	24 29	0 39	23 22	0 26	15 34	0 51	17 25	1 14	16 47	2 6	21 58	0 40	23 12	0 37	21 48	0 56	7 48	8 4	28 45		n.a.
M 6	20 0	22 21	4 40	24 35	0 48	23 28	0 23	15 19	0 50	17 21	1 14	16 45	2 6	21 57	0 40	23 11	0 37	21 48	0 56	7 43	8 3	28 46		n.a.
T 7	19 46	17 3	4 3	24 40	0 56	23 33	0 20	15 4	0 49	17 17	1 14	16 42	2 6	21 57	0 40	23 11	0 37	21 48	0 56	7 40	8 1	28 46		n.a.
W 8	19 32	10 55	3 11	24 44	1 4	23 37	0 16	14 49	0 49	17 12	1 14	16 40	2 6	21 56	0 40	23 11	0 37	21 48	0 56	7 37	8 0	28 46		n.a.
T 9	19 17	4 27	2 9	24 47	1 11	23 41	0 13	14 33	0 48	17 8	1 14	16 37	2 6	21 56	0 40	23 10	0 37	21 48	0 56	7 35	7 59	28 46		n.a.
F 10	19 2	2n 1	1 1	24 48	1 18	23 44	0 10	14 18	0 48	17 3	1 14	16 35	2 6	21 55	0 40	23 10	0 37	21 48	0 56	7 34	7 58	28 46		n.a.
S 11	18 47	8 11	0n 7	24 48	1 25	23 46	0 7	14 2	0 47	16 59	1 14	16 32	2 6	21 54	0 40	23 10	0 37	21 48	0 57	7 34	7 57	28 47		n.a.
S 12	18 32	13 51	1 13	24 46	1 31	23 48	0 3	13 47	0 47	16 54	1 14	16 30	2 6	21 54	0 40	23 9	0 37	21 48	0 57	7 34	7 55	28 47		n.a.
M13	18 16	18 49	2 14	24 44	1 37	23 49	0 0	13 31	0 46	16 50	1 14	16 27	2 6	21 53	0 40	23 9	0 37	21 48	0 57	7 34	7 54	28 47		n.a.
T 14	18 0	22 57	3 8	24 39	1 43	23 49	0s 3	13 15	0 46	16 45	1 14	16 25	2 6	21 52	0 40	23 9	0 37	21 48	0 57	7 33	7 53	28 47		n.a.
W15	17 43	26 5	3 53	24 33	1 48	23 49	0 6	12 59	0 45	16 41	1 14	16 22	2 6	21 52	0 40	23 9	0 37	21 48	0 57	7 32	7 52	28 47		n.a.
T 16	17 27	28 2	4 28	24 26	1 52	23 48	0 9	12 43	0 45	16 36	1 14	16 20	2 6	21 51	0 40	23 8	0 37	21 48	0 57	7 30	7 50	28 47		n.a.
F 17	17 10	28 43	4 51	24 17	1 56	23 46	0 12	12 27	0 44	16 32	1 14	16 17	2 6	21 50	0 40	23 8	0 37	21 48	0 57	7 26	7 49	28 48		n.a.
S 18	16 52	28 4	5 2	24 6	2 0	23 43	0 15	12 10	0 44	16 27	1 14	16 14	2 6	21 50	0 40	23 8	0 37	21 48	0 57	7 22	7 48	28 48		n.a.
S 19	16 35	26 7	4 59	23 54	2 3	23 40	0 18	11 54	0 43	16 22	1 14	16 12	2 6	21 49	0 40	23 7	0 37	21 48	0 57	7 18	7 47	28 48		n.a.
M20	16 17	22 57	4 43	23 40	2 6	23 36	0 21	11 37	0 42	16 18	1 14	16 9	2 6	21 48	0 40	23 7	0 37	21 48	0 57	7 13	7 46	28 48		n.a.
T 21	15 59	18 45	4 14	23 24	2 9	23 32	0 24	11 21	0 42	16 13	1 14	16 7	2 6	21 48	0 40	23 7	0 37	21 48	0 57	7 9	7 44	28 48		n.a.
W22	15 41	13 42	3 32	23 7	2 10	23 26	0 27	11 4	0 41	16 8	1 14	16 4	2 6	21 47	0 40	23 7	0 37	21 48	0 57	7 5	7 43	28 48		n.a.
T 23	15 22	8 2	2 40	22 48	2 12	23 20	0 30	10 48	0 41	16 4	1 14	16 2	2 6	21 47	0 40	23 6	0 37	21 48	0 57	7 3	7 42	28 48		n.a.
F 24	15 3	1 58	1 38	22 26	2 13	23 14	0 32	10 31	0 40	15 59	1 14	15 59	2 6	21 46	0 40	23 6	0 37	21 48	0 57	7 1	7 41	28 48		n.a.
S 25	14 44	4s17	0 31	22 3	2 13	23 6	0 35	10 14	0 40	15 54	1 14	15 56	2 6	21 45	0 40	23 6	0 37	21 48	0 57	7 0	7 39	28 49		n.a.
S 26	14 25	10 28	0s40	21 38	2 13	22 58	0 38	9 57	0 39	15 50	1 14	15 54	2 6	21 45	0 40	23 6	0 38	21 48	0 57	7 0	7 38	28 49		n.a.
M27	14 5	16 18	1 50	21 12	2 13	22 49	0 40	9 41	0 38	15 45	1 14	15 51	2 6	21 44	0 40	23 5	0 38	21 48	0 57	7 1	7 37	28 49		n.a.
T 28	13s46	21s27	2s55	20s43	2s11	22s40	0s43	9s24	0s38	15s40	1s14	15s49	2s 6	21s43	0s40	23s 5	0s38	21n48	0n57	7n 1	7n36	28n49		n.a.

Julian Day Number = 1073500.5, Delta T = 11h31m49s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'21, Lahiri = -28°25'20 Julian Calendar 1 Feb. 1774 BCE == Greg. Calendar 17 Jan. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

MARCH 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 32 6	25♒ 1'20	6♐ 7	9♒51	23♑50	8♓31	22♒ 4	23♒57	27♑32	19♑28	1♊30	17°R32	18♈59	3♋33	n.a.	W 1
T 2	9 36 2	25°59'54	20°25	11°40	25° 3	9°14	22°18	24° 5	27°35	19°30	1°30	17♈30	18°56	3°39	n.a.	T 2
F 3	9 39 59	26°58'26	4♑57	13°30	26°15	9°57	22°33	24°13	27°38	19°31	1°30	17°25	18°53	3°46	n.a.	F 3
S 4	9 43 56	27°56'56	19°40	15°22	27°27	10°40	22°47	24°21	27°41	19°33	1°31	17°19	18°50	3°53	n.a.	S 4
S 5	9 47 52	28°55'24	4♒28	17°16	28°40	11°23	23° 1	24°28	27°44	19°35	1°31	17°11	18°46	4° 0	n.a.	S 5
M 6	9 51 49	29°53'51	19°12	19°11	29°52	12° 6	23°16	24°36	27°48	19°37	1°31	17° 4	18°43	4° 6	n.a.	M 6
T 7	9 55 45	0♓52'15	3♓44	21° 7	1♒ 4	12°49	23°30	24°44	27°51	19°39	1°31	16°57	18°40	4°13	n.a.	T 7
W 8	9 59 42	1°50'37	17°58	23° 5	2°17	13°32	23°44	24°52	27°53	19°41	1°31	16°52	18°37	4°20	n.a.	W 8
T 9	10 3 38	2°48'58	1♈49	25° 5	3°29	14°15	23°59	24°59	27°56	19°43	1°31	16°49	18°34	4°26	n.a.	T 9
F 10	10 7 35	3°47'16	15°15	27° 6	4°42	14°58	24°13	25° 7	27°59	19°44	1°32	16°D48	18°30	4°33	n.a.	F 10
S 11	10 11 31	4°45'31	28°16	29° 8	5°54	15°41	24°27	25°15	28° 2	19°46	1°32	16°49	18°27	4°40	n.a.	S 11
S 12	10 15 28	5°43'45	10♉55	1♓12	7° 7	16°23	24°41	25°22	28° 5	19°48	1°32	16°50	18°24	4°47	n.a.	S 12
M13	10 19 24	6°41'57	23°15	3°17	8°19	17° 6	24°55	25°30	28° 8	19°49	1°32	16°52	18°21	4°53	n.a.	M13
T 14	10 23 21	7°40'06	5♊21	5°23	9°32	17°49	25°10	25°38	28°11	19°51	1°33	16°R52	18°18	5° 0	n.a.	T 14
W15	10 27 18	8°38'14	17°18	7°30	10°44	18°31	25°24	25°45	28°14	19°53	1°33	16°52	18°15	5° 7	n.a.	W15
T 16	10 31 14	9°36'19	29°11	9°38	11°57	19°14	25°38	25°53	28°16	19°54	1°33	16°50	18°11	5°13	n.a.	T 16
F 17	10 35 11	10°34'22	11♋ 3	11°46	13° 9	19°56	25°52	26° 1	28°19	19°56	1°34	16°47	18° 8	5°20	n.a.	F 17
S 18	10 39 7	11°32'23	23° 0	13°55	14°22	20°39	26° 6	26° 8	28°22	19°58	1°34	16°42	18° 5	5°27	n.a.	S 18
S 19	10 43 4	12°30'22	5♌ 5	16° 4	15°34	21°21	26°20	26°16	28°25	19°59	1°35	16°36	18° 2	5°34	n.a.	S 19
M20	10 47 0	13°28'19	17°20	18°13	16°47	22° 3	26°34	26°23	28°27	20° 1	1°35	16°30	17°59	5°40	n.a.	M20
T 21	10 50 57	14°26'14	29°47	20°22	17°59	22°46	26°48	26°31	28°30	20° 2	1°36	16°25	17°56	5°47	n.a.	T 21
W22	10 54 53	15°24'08	12♍27	22°29	19°12	23°28	27° 2	26°38	28°32	20° 4	1°36	16°20	17°52	5°54	n.a.	W22
T 23	10 58 50	16°21'59	25°20	24°36	20°24	24°10	27°16	26°46	28°35	20° 5	1°37	16°17	17°49	6° 1	n.a.	T 23
F 24	11 2 47	17°19'49	8♎27	26°42	21°37	24°52	27°30	26°53	28°38	20° 7	1°37	16°16	17°46	6° 7	n.a.	F 24
S 25	11 6 43	18°17'37	21°47	28°46	22°50	25°34	27°44	27° 1	28°40	20° 8	1°38	16°D16	17°43	6°14	n.a.	S 25
S 26	11 10 40	19°15'24	5♏18	0♈48	24° 2	26°16	27°58	27° 8	28°42	20° 9	1°39	16°17	17°40	6°21	n.a.	S 26
M27	11 14 36	20°13'09	19° 1	2°48	25°15	26°58	28°12	27°15	28°45	20°11	1°39	16°18	17°36	6°27	n.a.	M27
T 28	11 18 33	21°10'54	2♐55	4°46	26°27	27°40	28°25	27°23	28°47	20°12	1°40	16°19	17°33	6°34	n.a.	T 28
W29	11 22 29	22° 8'37	16°58	6°42	27°40	28°22	28°39	27°30	28°50	20°13	1°41	16°R20	17°30	6°41	n.a.	W29
T 30	11 26 26	23° 6'18	1♑10	8°34	28°53	29° 4	28°53	27°37	28°52	20°15	1°41	16°20	17°27	6°48	n.a.	T 30
F 31	11 30 22	24♓ 3'59	15♑28	10♈24	0♓ 5	29♓46	29♒ 6	27♒44	28♑54	20♑16	1♊42	16♈19	17♈24	6♋54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	13s26	25s32	3s50	20s12	2s10	22s30	0s45	9s 7	0s37	15s36	1s14	15s46	2s 6	21s43	0s40	23s 5	0s38	21n48	0n57	7n 1	7n34	28n49			n.a.
T 2	13 6	28 5	4 33	19 39	2 8	22 19	0 48	8 50	0 37	15 31	1 14	15 43	2 6	21 42	0 40	23 5	0 38	21 48	0 57	7 0	7 33	28 49			n.a.
F 3	12 45	28 48	4 59	19 5	2 5	22 8	0 50	8 32	0 36	15 26	1 14	15 41	2 6	21 42	0 40	23 4	0 38	21 48	0 57	6 58	7 32	28 49			n.a.
S 4	12 25	27 29	5 6	18 28	2 2	21 56	0 53	8 15	0 36	15 21	1 14	15 38	2 6	21 41	0 40	23 4	0 38	21 48	0 57	6 56	7 31	28 49			n.a.
S 5	12 4	24 15	4 53	17 50	1 58	21 43	0 55	7 58	0 35	15 17	1 15	15 36	2 6	21 40	0 40	23 4	0 38	21 48	0 57	6 53	7 30	28 49			n.a.
M 6	11 44	19 28	4 20	17 9	1 54	21 30	0 57	7 41	0 34	15 12	1 15	15 33	2 6	21 40	0 40	23 4	0 38	21 48	0 57	6 50	7 28	28 49			n.a.
T 7	11 23	13 36	3 31	16 27	1 49	21 16	0 59	7 24	0 34	15 7	1 15	15 30	2 6	21 39	0 40	23 3	0 38	21 48	0 58	6 47	7 27	28 49			n.a.
W 8	11 1	7 8	2 29	15 42	1 43	21 2	1 1	7 6	0 33	15 2	1 15	15 28	2 6	21 39	0 40	23 3	0 38	21 48	0 58	6 45	7 26	28 49			n.a.
T 9	10 40	0 29	1 20	14 56	1 37	20 47	1 3	6 49	0 33	14 57	1 15	15 25	2 6	21 38	0 40	23 3	0 38	21 48	0 58	6 44	7 25	28 49			n.a.
F 10	10 19	5n59	0 8	14 8	1 31	20 31	1 5	6 32	0 32	14 53	1 15	15 23	2 6	21 37	0 40	23 3	0 38	21 48	0 58	6 44	7 23	28 49			n.a.
S 11	9 57	12 1	1n 2	13 18	1 24	20 15	1 7	6 14	0 32	14 48	1 15	15 20	2 6	21 37	0 40	23 2	0 38	21 48	0 58	6 44	7 22	28 49			n.a.
S 12	9 35	17 24	2 7	12 26	1 16	19 58	1 9	5 57	0 31	14 43	1 15	15 17	2 6	21 36	0 40	23 2	0 38	21 49	0 58	6 44	7 21	28 49			n.a.
M13	9 13	21 55	3 5	11 33	1 8	19 41	1 11	5 39	0 30	14 38	1 15	15 15	2 7	21 36	0 40	23 2	0 38	21 49	0 58	6 45	7 20	28 49			n.a.
T 14	8 51	25 25	3 53	10 38	0 59	19 23	1 13	5 22	0 30	14 33	1 15	15 12	2 7	21 35	0 41	23 2	0 38	21 49	0 58	6 45	7 18	28 49			n.a.
W15	8 29	27 46	4 30	9 42	0 50	19 4	1 14	5 4	0 29	14 29	1 15	15 10	2 7	21 35	0 41	23 1	0 38	21 49	0 58	6 45	7 17	28 49			n.a.
T 16	8 7	28 50	4 56	8 44	0 41	18 45	1 16	4 47	0 29	14 24	1 15	15 7	2 7	21 34	0 41	23 1	0 38	21 49	0 58	6 44	7 16	28 48			n.a.
F 17	7 45	28 34	5 9	7 46	0 31	18 26	1 17	4 29	0 28	14 19	1 15	15 5	2 7	21 34	0 41	23 1	0 38	21 49	0 58	6 43	7 15	28 48			n.a.
S 18	7 22	26 58	5 9	6 46	0 21	18 6	1 19	4 12	0 27	14 14	1 15	15 2	2 7	21 33	0 41	23 1	0 38	21 49	0 58	6 41	7 14	28 48			n.a.
S 19	7 0	24 7	4 55	5 46	0 10	17 45	1 20	3 54	0 27	14 9	1 15	14 59	2 7	21 32	0 41	23 1	0 38	21 49	0 58	6 39	7 12	28 48			n.a.
M20	6 37	20 10	4 27	4 45	0n 0	17 24	1 22	3 37	0 26	14 5	1 15	14 57	2 7	21 32	0 41	23 0	0 38	21 50	0 58	6 37	7 11	28 48			n.a.
T 21	6 14	15 17	3 47	3 43	0 11	17 3	1 23	3 19	0 26	14 0	1 15	14 54	2 7	21 31	0 41	23 0	0 38	21 50	0 58	6 34	7 10	28 48			n.a.
W22	5 52	9 41	2 54	2 42	0 22	16 41	1 24	3 2	0 25	13 55	1 15	14 52	2 7	21 31	0 41	23 0	0 38	21 50	0 58	6 33	7 9	28 48			n.a.
T 23	5 29	3 36	1 52	1 41	0 33	16 19	1 25	2 44	0 24	13 50	1 16	14 49	2 7	21 30	0 41	23 0	0 38	21 50	0 58	6 32	7 7	28 48			n.a.
F 24	5 6	2s46	0 43	0 41	0 43	15 56	1 26	2 26	0 24	13 45	1 16	14 47	2 8	21 30	0 41	23 0	0 38	21 50	0 58	6 31	7 6	28 48			n.a.
S 25	4 43	9 7	0s30	0n19	0 54	15 33	1 27	2 9	0 23	13 40	1 16	14 44	2 8	21 29	0 41	22 59	0 38	21 50	0 58	6 31	7 5	28 47			n.a.
S 26	4 20	15 9	1 42	1 18	1 4	15 9	1 28	1 51	0 23	13 36	1 16	14 42	2 8	21 29	0 41	22 59	0 38	21 50	0 58	6 31	7 4	28 47			n.a.
M27	3 57	20 32	2 50	2 16	1 15	14 45	1 29	1 34	0 22	13 31	1 16	14 39	2 8	21 28	0 41	22 59	0 38	21 51	0 58	6 32	7 2	28 47			n.a.
T 28	3 34	24 53	3 48	3 13	1 24	14 20	1 30	1 16	0 22	13 26	1 16	14 37	2 8	21 28	0 41	22 59	0 38	21 51	0 58	6 32	7 1	28 47			n.a.
W29	3 11	27 48	4 34	4 8	1 34	13 56	1 30	0 59	0 21	13 21	1 16	14 34	2 8	21 28	0 41	22 59	0 38	21 51	0 58	6 33	7 0	28 47			n.a.
T 30	2 47	28 57	5 3	5 1	1 42	13 30	1 31	0 41	0 20	13 17	1 16	14 32	2 8	21 27	0 41	22 59	0 38	21 51	0 59	6 33	6 59	28 46			n.a.
F 31	2s24	28s11	5s14	5n53	1n51	13s 5	1s32	0s24	0s20	13s12	1s16	14s30	2s 8	21s27	0s41	22s58	0s38	21n51	0n59	6n32	6n57	28n46			n.a.

Julian Day Number = 1073528.5, Delta T = 11h31m47s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'17, Lahiri = -28°25'17 Julian Calendar 1 March 1774 BCE == Greg. Calendar 14 Feb. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

APRIL 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 34 19	25♓ 1'38	29♑50	12♈11	1♓18	0♈27	29♒20	27♒52	28♑57	20♑17	1♊43	16°R17	17♈21	7♋ 1	n.a.	S 1
S 2	11 38 15	25°59'16	14♒11	13°54	2°31	1° 9	29°34	27°59	28°59	20°18	1°43	16♈14	17°17	7° 8	n.a.	S 2
M 3	11 42 12	26°56'53	28°27	15°35	3°44	1°51	29°47	28° 6	29° 1	20°20	1°44	16°12	17°14	7°14	n.a.	M 3
T 4	11 46 9	27°54'28	12♓33	17°12	4°56	2°32	0♓ 1	28°13	29° 3	20°21	1°45	16° 9	17°11	7°21	n.a.	T 4
W 5	11 50 5	28°52'02	26°25	18°46	6° 9	3°14	0°14	28°20	29° 5	20°22	1°46	16° 8	17° 8	7°28	n.a.	W 5
T 6	11 54 2	29°49'35	9♈59	20°16	7°22	3°56	0°28	28°27	29° 7	20°23	1°47	16°D 7	17° 5	7°35	n.a.	T 6
F 7	11 57 58	0♈47'06	23°15	21°43	8°35	4°37	0°41	28°34	29° 9	20°24	1°48	16° 7	17° 1	7°41	n.a.	F 7
S 8	12 1 55	1°44'36	6♉11	23° 7	9°47	5°18	0°54	28°41	29°11	20°25	1°49	16° 8	16°58	7°48	n.a.	S 8
S 9	12 5 51	2°42'05	18°48	24°27	11° 0	6° 0	1° 7	28°48	29°13	20°26	1°49	16° 9	16°55	7°55	n.a.	S 9
M10	12 9 48	3°39'32	1♊ 8	25°43	12°13	6°41	1°21	28°55	29°15	20°27	1°50	16°10	16°52	8° 2	n.a.	M10
T 11	12 13 44	4°36'58	13°16	26°56	13°26	7°22	1°34	29° 2	29°17	20°28	1°51	16°11	16°49	8° 8	n.a.	T 11
W12	12 17 41	5°34'22	25°14	28° 5	14°39	8° 4	1°47	29° 9	29°19	20°29	1°52	16°12	16°46	8°15	n.a.	W12
T 13	12 21 38	6°31'45	7♋ 8	29°10	15°52	8°45	2° 0	29°15	29°21	20°30	1°53	16°R12	16°42	8°22	n.a.	T 13
F 14	12 25 34	7°29'06	19° 2	0♉12	17° 4	9°26	2°13	29°22	29°22	20°30	1°54	16°12	16°39	8°28	n.a.	F 14
S 15	12 29 31	8°26'26	1♌ 1	1° 9	18°17	10° 7	2°26	29°29	29°24	20°31	1°55	16°11	16°36	8°35	n.a.	S 15
S 16	12 33 27	9°23'45	13° 8	2° 3	19°30	10°48	2°38	29°35	29°26	20°32	1°56	16°10	16°33	8°42	n.a.	S 16
M17	12 37 24	10°21'03	25°27	2°53	20°43	11°29	2°51	29°42	29°27	20°33	1°58	16° 9	16°30	8°49	n.a.	M17
T 18	12 41 20	11°18'19	8♍ 2	3°38	21°56	12°10	3° 4	29°48	29°29	20°33	1°59	16° 9	16°27	8°55	n.a.	T 18
W19	12 45 17	12°15'34	20°55	4°20	23° 9	12°51	3°17	29°55	29°30	20°34	2° 0	16° 8	16°23	9° 2	n.a.	W19
T 20	12 49 13	13°12'48	4♎ 5	4°57	24°22	13°32	3°29	0♓ 1	29°32	20°35	2° 1	16° 8	16°20	9° 9	n.a.	T 20
F 21	12 53 10	14°10'01	17°33	5°29	25°35	14°13	3°42	0° 7	29°33	20°35	2° 2	16°D 8	16°17	9°15	n.a.	F 21
S 22	12 57 7	15° 7'13	1♏18	5°58	26°48	14°54	3°54	0°14	29°35	20°36	2° 3	16° 8	16°14	9°22	n.a.	S 22
S 23	13 1 3	16° 4'25	15°16	6°22	28° 1	15°35	4° 7	0°20	29°36	20°36	2° 4	16°R 8	16°11	9°29	n.a.	S 23
M24	13 5 0	17° 1'36	29°24	6°41	29°13	16°15	4°19	0°26	29°37	20°37	2° 6	16° 8	16° 7	9°36	n.a.	M24
T 25	13 8 56	17°58'46	13♐39	6°56	0♈26	16°56	4°31	0°32	29°39	20°37	2° 7	16° 8	16° 4	9°42	n.a.	T 25
W26	13 12 53	18°55'56	27°57	7° 6	1°39	17°37	4°43	0°38	29°40	20°38	2° 8	16° 8	16° 1	9°49	n.a.	W26
T 27	13 16 49	19°53'05	12♑15	7°11	2°53	18°17	4°55	0°44	29°41	20°38	2° 9	16° 8	15°58	9°56	n.a.	T 27
F 28	13 20 46	20°50'15	26°29	7°R13	4° 6	18°58	5° 7	0°50	29°42	20°39	2°11	16°D 8	15°55	10° 3	n.a.	F 28
S 29	13 24 43	21°47'23	10♒37	7° 9	5°19	19°38	5°19	0°56	29°43	20°39	2°12	16° 8	15°52	10° 9	n.a.	S 29
S 30	13 28 39	22♈44'32	24♒37	7♉ 1	6♈32	20♈19	5♓31	1♓ 2	29♑44	20♑39	2♊13	16♈ 8	15♈48	10♋16	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	2s 1	25s33	5s 5	6n43	1n58	12s39	1s32	0s 6	0s19	13s 7	1s16	14s27	2s 9	21s26	0s41	22s58	0s38	21n52	0n59	6n31	6n56	28n46		n.a.	
S 2	1 37	21 19	4 38	7 31	2 6	12 13	1 32	0n11	0 19	13 2	1 16	14 25	2 9	21 26	0 41	22 58	0 38	21 52	0 59	6 30	6 55	28 46		n.a.	
M 3	1 14	15 52	3 53	8 16	2 12	11 46	1 33	0 28	0 18	12 57	1 17	14 22	2 9	21 25	0 41	22 58	0 39	21 52	0 59	6 29	6 54	28 46		n.a.	
T 4	0 51	9 39	2 54	9 0	2 18	11 19	1 33	0 46	0 17	12 53	1 17	14 20	2 9	21 25	0 41	22 58	0 39	21 52	0 59	6 28	6 53	28 45		n.a.	
W 5	0 28	3 5	1 47	9 41	2 23	10 52	1 33	1 3	0 17	12 48	1 17	14 18	2 9	21 24	0 41	22 58	0 39	21 52	0 59	6 28	6 51	28 45		n.a.	
T 6	0 4	3n31	0 34	10 20	2 27	10 25	1 33	1 21	0 16	12 43	1 17	14 15	2 9	21 24	0 41	22 58	0 39	21 53	0 59	6 27	6 50	28 45		n.a.	
F 7	0n19	9 49	0n39	10 57	2 31	9 57	1 33	1 38	0 16	12 38	1 17	14 13	2 9	21 24	0 41	22 57	0 39	21 53	0 59	6 27	6 49	28 45		n.a.	
S 8	0 42	15 32	1 49	11 31	2 33	9 29	1 33	1 55	0 15	12 34	1 17	14 10	2 10	21 23	0 41	22 57	0 39	21 53	0 59	6 28	6 48	28 44		n.a.	
S 9	1 6	20 29	2 51	12 3	2 35	9 1	1 33	2 12	0 14	12 29	1 17	14 8	2 10	21 23	0 41	22 57	0 39	21 53	0 59	6 28	6 46	28 44		n.a.	
M10	1 29	24 26	3 44	12 33	2 36	8 32	1 33	2 30	0 14	12 24	1 17	14 6	2 10	21 23	0 41	22 57	0 39	21 54	0 59	6 29	6 45	28 44		n.a.	
T 11	1 52	27 13	4 26	13 0	2 37	8 4	1 33	2 47	0 13	12 20	1 18	14 4	2 10	21 22	0 41	22 57	0 39	21 54	0 59	6 29	6 44	28 43		n.a.	
W12	2 15	28 44	4 55	13 25	2 36	7 35	1 33	3 4	0 13	12 15	1 18	14 1	2 10	21 22	0 41	22 57	0 39	21 54	0 59	6 29	6 43	28 43		n.a.	
T 13	2 38	28 54	5 12	13 48	2 35	7 6	1 32	3 21	0 12	12 10	1 18	13 59	2 10	21 21	0 41	22 57	0 39	21 54	0 59	6 29	6 41	28 43		n.a.	
F 14	3 2	27 44	5 16	14 8	2 33	6 36	1 32	3 38	0 11	12 6	1 18	13 57	2 10	21 21	0 41	22 57	0 39	21 55	0 59	6 29	6 40	28 42		n.a.	
S 15	3 25	25 17	5 6	14 26	2 29	6 7	1 31	3 55	0 11	12 1	1 18	13 55	2 11	21 21	0 41	22 57	0 39	21 55	0 59	6 29	6 39	28 42		n.a.	
S 16	3 48	21 42	4 42	14 41	2 25	5 37	1 31	4 12	0 10	11 57	1 18	13 52	2 11	21 21	0 42	22 56	0 39	21 55	0 59	6 29	6 38	28 42		n.a.	
M17	4 10	17 7	4 5	14 54	2 21	5 8	1 30	4 29	0 10	11 52	1 18	13 50	2 11	21 20	0 42	22 56	0 39	21 55	0 59	6 28	6 36	28 41		n.a.	
T 18	4 33	11 44	3 16	15 4	2 15	4 38	1 30	4 46	0 9	11 47	1 18	13 48	2 11	21 20	0 42	22 56	0 39	21 56	0 59	6 28	6 35	28 41		n.a.	
W19	4 56	5 44	2 15	15 13	2 8	4 8	1 29	5 3	0 8	11 43	1 19	13 46	2 11	21 20	0 42	22 56	0 39	21 56	0 59	6 28	6 34	28 41		n.a.	
T 20	5 19	0s39	1 6	15 18	2 0	3 37	1 28	5 19	0 8	11 38	1 19	13 44	2 12	21 19	0 42	22 56	0 39	21 56	0 59	6 28	6 33	28 40		n.a.	
F 21	5 41	7 8	0s 8	15 21	1 52	3 7	1 27	5 36	0 7	11 34	1 19	13 42	2 12	21 19	0 42	22 56	0 39	21 56	0 59	6 28	6 31	28 40		n.a.	
S 22	6 4	13 27	1 23	15 22	1 42	2 37	1 26	5 53	0 7	11 29	1 19	13 39	2 12	21 19	0 42	22 56	0 39	21 57	1 0	6 28	6 30	28 40		n.a.	
S 23	6 26	19 11	2 34	15 21	1 32	2 6	1 25	6 9	0 6	11 25	1 19	13 37	2 12	21 19	0 42	22 56	0 39	21 57	1 0	6 28	6 29	28 39		n.a.	
M24	6 49	23 57	3 37	15 17	1 21	1 36	1 24	6 26	0 5	11 21	1 19	13 35	2 12	21 18	0 42	22 56	0 39	21 57	1 0	6 28	6 28	28 39		n.a.	
T 25	7 11	27 18	4 27	15 10	1 9	1 5	1 23	6 42	0 5	11 16	1 20	13 33	2 12	21 18	0 42	22 56	0 39	21 58	1 0	6 28	6 26	28 38		n.a.	
W26	7 33	28 54	5 1	15 2	0 56	0 35	1 22	6 59	0 4	11 12	1 20	13 31	2 13	21 18	0 42	22 56	0 39	21 58	1 0	6 28	6 25	28 38		n.a.	
T 27	7 55	28 34	5 16	14 51	0 43	0 4	1 21	7 15	0 4	11 7	1 20	13 29	2 13	21 18	0 42	22 56	0 39	21 58	1 0	6 28	6 24	28 37		n.a.	
F 28	8 17	26 21	5 11	14 38	0 28	0n27	1 19	7 31	0 3	11 3	1 20	13 27	2 13	21 17	0 42	22 56	0 39	21 58	1 0	6 28	6 23	28 37		n.a.	
S 29	8 39	22 31	4 48	14 23	0 13	0 57	1 18	7 47	0 2	10 59	1 20	13 25	2 13	21 17	0 42	22 56	0 39	21 59	1 0	6 28	6 21	28 37		n.a.	
S 30	9n 1	17s27	4s 8	14n 5	0s 2	1n28	1s17	8n 3	0s 2	10s54	1s20	13s23	2s14	21s17	0s42	22s56	0s39	21n59	1n 0	6n28	6n20	28n36		n.a.	

Julian Day Number = 1073559.5, Delta T = 11h31m45s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'13, Lahiri = -28°25'12 Julian Calendar 1 Apr. 1774 BCE == Greg. Calendar 17 March 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

MAY 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 32 36	23♈41'39	8♓27	6°R49	7♈45	20♈59	5♓43	1♓ 8	29♑45	20♑40	2♊14	16♈ 9	15♈45	10♋23	n.a.	M 1
T 2	13 36 32	24°38'47	22° 6	6♉33	8°58	21°40	5°55	1°13	29°46	20°40	2°16	16°10	15°42	10°29	n.a.	T 2
W 3	13 40 29	25°35'54	5♈32	6°14	10°11	22°20	6° 6	1°19	29°47	20°40	2°17	16°10	15°39	10°36	n.a.	W 3
T 4	13 44 25	26°33'01	18°44	5°51	11°24	23° 0	6°18	1°24	29°48	20°40	2°18	16°R10	15°36	10°43	n.a.	T 4
F 5	13 48 22	27°30'08	1♉41	5°24	12°37	23°41	6°29	1°30	29°49	20°41	2°20	16°10	15°33	10°50	n.a.	F 5
S 6	13 52 18	28°27'14	14°24	4°55	13°50	24°21	6°41	1°35	29°49	20°41	2°21	16° 9	15°29	10°56	n.a.	S 6
S 7	13 56 15	29°24'19	26°53	4°24	15° 4	25° 1	6°52	1°41	29°50	20°41	2°23	16° 7	15°26	11° 3	n.a.	S 7
M 8	14 0 12	0♉21'25	9♊ 9	3°51	16°17	25°41	7° 3	1°46	29°51	20°41	2°24	16° 5	15°23	11°10	n.a.	M 8
T 9	14 4 8	1°18'29	21°15	3°17	17°30	26°22	7°14	1°51	29°51	20°41	2°25	16° 3	15°20	11°17	n.a.	T 9
W10	14 8 5	2°15'34	3♋12	2°43	18°43	27° 2	7°25	1°56	29°52	20°R41	2°27	16° 1	15°17	11°23	n.a.	W10
T 11	14 12 1	3°12'38	15° 6	2° 8	19°57	27°42	7°36	2° 1	29°52	20°41	2°28	16° 0	15°13	11°30	n.a.	T 11
F 12	14 15 58	4° 9'41	26°59	1°34	21°10	28°22	7°47	2° 6	29°53	20°41	2°30	15°59	15°10	11°37	n.a.	F 12
S 13	14 19 54	5° 6'44	8♌57	1° 2	22°23	29° 2	7°58	2°11	29°53	20°41	2°31	15°D59	15° 7	11°43	n.a.	S 13
S 14	14 23 51	6° 3'46	21° 3	0°31	23°36	29°42	8° 8	2°16	29°54	20°41	2°33	15°59	15° 4	11°50	n.a.	S 14
M15	14 27 48	7° 0'48	3♍23	0° 2	24°50	0♉22	8°19	2°21	29°54	20°40	2°34	16° 0	15° 1	11°57	n.a.	M15
T 16	14 31 44	7°57'50	16° 1	29♈36	26° 3	1° 1	8°29	2°25	29°54	20°40	2°36	16° 2	14°58	12° 4	n.a.	T 16
W17	14 35 41	8°54'52	28°59	29°13	27°16	1°41	8°39	2°30	29°54	20°40	2°37	16° 3	14°54	12°10	n.a.	W17
T 18	14 39 37	9°51'53	12♎20	28°54	28°30	2°21	8°50	2°34	29°55	20°40	2°39	16°R 4	14°51	12°17	n.a.	T 18
F 19	14 43 34	10°48'54	26° 4	28°39	29°43	3° 1	9° 0	2°39	29°55	20°39	2°40	16° 4	14°48	12°24	n.a.	F 19
S 20	14 47 30	11°45'55	10♏10	28°28	0♉56	3°41	9°10	2°43	29°55	20°39	2°42	16° 2	14°45	12°30	n.a.	S 20
S 21	14 51 27	12°42'57	24°34	28°22	2°10	4°20	9°19	2°48	29°R55	20°39	2°43	16° 0	14°42	12°37	n.a.	S 21
M22	14 55 23	13°39'58	9♐10	28°D20	3°23	5° 0	9°29	2°52	29°55	20°38	2°45	15°56	14°38	12°44	n.a.	M22
T 23	14 59 20	14°37'00	23°52	28°24	4°37	5°40	9°39	2°56	29°55	20°38	2°46	15°52	14°35	12°51	n.a.	T 23
W24	15 3 17	15°34'03	8♑32	28°32	5°50	6°19	9°48	3° 0	29°55	20°38	2°48	15°49	14°32	12°57	n.a.	W24
T 25	15 7 13	16°31'06	23° 5	28°46	7° 4	6°59	9°58	3° 4	29°54	20°37	2°49	15°46	14°29	13° 4	n.a.	T 25
F 26	15 11 10	17°28'09	7♒25	29° 4	8°17	7°38	10° 7	3° 8	29°54	20°37	2°51	15°44	14°26	13°11	n.a.	F 26
S 27	15 15 6	18°25'13	21°30	29°28	9°31	8°18	10°16	3°11	29°54	20°36	2°53	15°D44	14°23	13°18	n.a.	S 27
S 28	15 19 3	19°22'18	5♓18	29°57	10°44	8°57	10°25	3°15	29°54	20°35	2°54	15°45	14°19	13°24	n.a.	S 28
M29	15 22 59	20°19'23	18°51	0♉31	11°58	9°37	10°34	3°19	29°53	20°35	2°56	15°46	14°16	13°31	n.a.	M29
T 30	15 26 56	21°16'29	2♈ 8	1°10	13°11	10°16	10°43	3°22	29°53	20°34	2°57	15°47	14°13	13°38	n.a.	T 30
W31	15 30 53	22♉13'36	15♈11	1♉54	14♉25	10♉55	10♓52	3♓25	29♑53	20♑34	2♊59	15°R48	14♈10	13♋44	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	9n22	11s33	3s14	13n46	0s18	1n59	1s15	8n19	0s 1	10s50	1s21	13s22	2s14	21s17	0s42	22s56	0s39	21n59	1n 0	6n28	6n19	28n36			n.a.
T 2	9 44	5 10	2 9	13 26	0 34	2 30	1 14	8 35	0 1	10 46	1 21	13 20	2 14	21 17	0 42	22 56	0 40	22 0	1 0	6 28	6 18	28 35			n.a.
W 3	10 5	1n21	0 59	13 3	0 51	3 0	1 12	8 51	0 0	10 42	1 21	13 18	2 14	21 17	0 42	22 56	0 40	22 0	1 0	6 29	6 16	28 35			n.a.
T 4	10 26	7 41	0n14	12 40	1 7	3 31	1 11	9 7	0n 0	10 38	1 21	13 16	2 14	21 16	0 42	22 56	0 40	22 0	1 0	6 29	6 15	28 34			n.a.
F 5	10 47	13 37	1 25	12 15	1 24	4 1	1 9	9 23	0 1	10 33	1 21	13 14	2 15	21 16	0 42	22 56	0 40	22 1	1 0	6 29	6 14	28 34			n.a.
S 6	11 8	18 51	2 30	11 50	1 41	4 32	1 7	9 39	0 2	10 29	1 21	13 13	2 15	21 16	0 42	22 56	0 40	22 1	1 0	6 28	6 13	28 33			n.a.
S 7	11 28	23 11	3 26	11 24	1 57	5 2	1 6	9 54	0 2	10 25	1 22	13 11	2 15	21 16	0 42	22 56	0 40	22 1	1 0	6 28	6 11	28 33			n.a.
M 8	11 49	26 24	4 12	10 58	2 13	5 33	1 4	10 10	0 3	10 21	1 22	13 9	2 15	21 16	0 42	22 56	0 40	22 2	1 0	6 27	6 10	28 32			n.a.
T 9	12 9	28 22	4 46	10 32	2 28	6 3	1 2	10 25	0 3	10 17	1 22	13 7	2 16	21 16	0 42	22 56	0 40	22 2	1 0	6 26	6 9	28 32			n.a.
W10	12 29	28 59	5 7	10 7	2 42	6 33	1 0	10 40	0 4	10 13	1 22	13 6	2 16	21 16	0 42	22 56	0 40	22 2	1 0	6 25	6 8	28 31			n.a.
T 11	12 49	28 15	5 15	9 42	2 56	7 3	0 58	10 56	0 5	10 9	1 22	13 4	2 16	21 16	0 42	22 56	0 40	22 3	1 0	6 25	6 6	28 30			n.a.
F 12	13 9	26 13	5 9	9 18	3 8	7 33	0 56	11 11	0 5	10 5	1 23	13 2	2 16	21 16	0 43	22 56	0 40	22 3	1 1	6 24	6 5	28 30			n.a.
S 13	13 29	23 1	4 50	8 56	3 20	8 2	0 54	11 26	0 6	10 1	1 23	13 1	2 16	21 16	0 43	22 56	0 40	22 3	1 1	6 24	6 4	28 29			n.a.
S 14	13 48	18 49	4 18	8 36	3 30	8 32	0 52	11 41	0 6	9 57	1 23	12 59	2 17	21 16	0 43	22 56	0 40	22 4	1 1	6 24	6 3	28 29			n.a.
M15	14 7	13 46	3 34	8 17	3 39	9 1	0 50	11 56	0 7	9 54	1 23	12 58	2 17	21 15	0 43	22 56	0 40	22 4	1 1	6 25	6 1	28 28			n.a.
T 16	14 26	8 2	2 38	8 1	3 47	9 30	0 48	12 10	0 8	9 50	1 23	12 56	2 17	21 15	0 43	22 56	0 40	22 4	1 1	6 26	6 0	28 28			n.a.
W17	14 45	1 49	1 33	7 47	3 53	9 59	0 46	12 25	0 8	9 46	1 24	12 55	2 17	21 15	0 43	22 56	0 40	22 5	1 1	6 26	5 59	28 27			n.a.
T 18	15 3	4s39	0 21	7 36	3 58	10 28	0 44	12 39	0 9	9 42	1 24	12 53	2 18	21 15	0 43	22 56	0 40	22 5	1 1	6 26	5 58	28 26			n.a.
F 19	15 21	11 6	0s55	7 27	4 2	10 56	0 42	12 54	0 9	9 39	1 24	12 52	2 18	21 15	0 43	22 56	0 40	22 6	1 1	6 26	5 56	28 26			n.a.
S 20	15 39	17 11	2 8	7 21	4 4	11 24	0 40	13 8	0 10	9 35	1 24	12 51	2 18	21 15	0 43	22 57	0 40	22 6	1 1	6 26	5 55	28 25			n.a.
S 21	15 57	22 26	3 15	7 18	4 5	11 52	0 38	13 23	0 10	9 32	1 25	12 49	2 19	21 16	0 43	22 57	0 40	22 6	1 1	6 25	5 54	28 24			n.a.
M22	16 15	26 23	4 11	7 18	4 4	12 20	0 35	13 37	0 11	9 28	1 25	12 48	2 19	21 16	0 43	22 57	0 40	22 7	1 1	6 23	5 53	28 24			n.a.
T 23	16 32	28 35	4 50	7 20	4 3	12 47	0 33	13 51	0 12	9 25	1 25	12 47	2 19	21 16	0 43	22 57	0 40	22 7	1 1	6 22	5 51	28 23			n.a.
W24	16 49	28 46	5 10	7 26	4 0	13 14	0 31	14 5	0 12	9 21	1 25	12 46	2 19	21 16	0 43	22 57	0 40	22 7	1 1	6 20	5 50	28 23			n.a.
T 25	17 6	26 58	5 10	7 34	3 56	13 41	0 29	14 18	0 13	9 18	1 25	12 44	2 20	21 16	0 43	22 57	0 40	22 8	1 1	6 19	5 49	28 22			n.a.
F 26	17 22	23 26	4 50	7 46	3 51	14 8	0 26	14 32	0 13	9 14	1 26	12 43	2 20	21 16	0 43	22 57	0 40	22 8	1 1	6 19	5 48	28 21			n.a.
S 27	17 39	18 36	4 14	8 0	3 45	14 34	0 24	14 46	0 14	9 11	1 26	12 42	2 20	21 16	0 43	22 57	0 40	22 8	1 1	6 18	5 46	28 20			n.a.
S 28	17 55	12 53	3 23	8 16	3 38	14 59	0 22	14 59	0 15	9 8	1 26	12 41	2 20	21 16	0 43	22 57	0 40	22 9	1 1	6 19	5 45	28 20			n.a.
M29	18 10	6 40	2 22	8 35	3 31	15 25	0 19	15 13	0 15	9 4	1 26	12 40	2 21	21 16	0 43	22 57	0 40	22 9	1 1	6 19	5 44	28 19			n.a.
T 30	18 26	0 16	1 14	8 57	3 22	15 50	0 17	15 26	0 16	9 1	1 27	12 39	2 21	21 16	0 43	22 58	0 40	22 10	1 2	6 20	5 43	28 18			n.a.
W31	18n41	6n 2	0s 3	9n21	3s13	16n15	0s15	15n39	0n16	8s58	1s27	12s38	2s21	21s16	0s43	22s58	0s40	22n10	1n 2	6n20	5n41	28n18			n.a.

Julian Day Number = 1073589.5, Delta T = 11h31m43s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'09, Lahiri = -28°25'08 Julian Calendar 1 May 1774 BCE == Greg. Calendar 16 Apr. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

JUNE 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 34 49	23♉10'43	28♈ 1	2♉43	15♉39	11♉35	11♓ 0	3♓29	29°R52	20°R33	3♊ 0	15°R47	14♈ 7	13♋51	n.a.	T 1
F 2	15 38 46	24° 7'51	10♉39	3°37	16°52	12°14	11° 9	3°32	29♑51	20♑32	3° 2	15♈45	14° 4	13°58	n.a.	F 2
S 3	15 42 42	25° 5'00	23° 6	4°35	18° 6	12°53	11°17	3°35	29°51	20°31	3° 4	15°41	14° 0	14° 5	n.a.	S 3
S 4	15 46 39	26° 2'09	5♊23	5°39	19°20	13°32	11°25	3°38	29°50	20°31	3° 5	15°35	13°57	14°11	n.a.	S 4
M 5	15 50 35	26°59'19	17°32	6°47	20°33	14°12	11°33	3°41	29°50	20°30	3° 7	15°27	13°54	14°18	n.a.	M 5
T 6	15 54 32	27°56'29	29°33	8° 0	21°47	14°51	11°41	3°44	29°49	20°29	3° 9	15°20	13°51	14°25	n.a.	T 6
W 7	15 58 28	28°53'40	11♋28	9°18	23° 1	15°30	11°48	3°47	29°48	20°28	3°10	15°12	13°48	14°32	n.a.	W 7
T 8	16 2 25	29°50'52	23°20	10°40	24°15	16° 9	11°56	3°49	29°47	20°27	3°12	15° 6	13°44	14°38	n.a.	T 8
F 9	16 6 22	0♊48'04	5♌11	12° 6	25°29	16°48	12° 3	3°52	29°46	20°26	3°13	15° 1	13°41	14°45	n.a.	F 9
S 10	16 10 18	1°45'16	17° 7	13°37	26°42	17°27	12°11	3°54	29°45	20°26	3°15	14°58	13°38	14°52	n.a.	S 10
S 11	16 14 15	2°42'30	29°11	15°11	27°56	18° 6	12°18	3°57	29°45	20°25	3°17	14°D56	13°35	14°58	n.a.	S 11
M12	16 18 11	3°39'43	11♍28	16°50	29°10	18°45	12°25	3°59	29°44	20°24	3°18	14°56	13°32	15° 5	n.a.	M12
T 13	16 22 8	4°36'57	24° 3	18°32	0♊24	19°24	12°32	4° 1	29°42	20°23	3°20	14°58	13°29	15°12	n.a.	T 13
W14	16 26 4	5°34'12	7♎ 0	20°18	1°38	20° 3	12°38	4° 3	29°41	20°22	3°22	14°59	13°25	15°19	n.a.	W14
T 15	16 30 1	6°31'28	20°23	22° 7	2°52	20°42	12°45	4° 5	29°40	20°20	3°23	14°R59	13°22	15°25	n.a.	T 15
F 16	16 33 58	7°28'44	4♏13	24° 0	4° 6	21°21	12°51	4° 7	29°39	20°19	3°25	14°57	13°19	15°32	n.a.	F 16
S 17	16 37 54	8°26'02	18°31	25°54	5°20	22° 0	12°58	4° 8	29°38	20°18	3°26	14°53	13°16	15°39	n.a.	S 17
S 18	16 41 51	9°23'20	3♐11	27°52	6°34	22°38	13° 4	4°10	29°37	20°17	3°28	14°48	13°13	15°46	n.a.	S 18
M19	16 45 47	10°20'39	18° 9	29°51	7°48	23°17	13°10	4°12	29°35	20°16	3°30	14°40	13°10	15°52	n.a.	M19
T 20	16 49 44	11°18'00	3♑15	1♊52	9° 2	23°56	13°15	4°13	29°34	20°15	3°31	14°32	13° 6	15°59	n.a.	T 20
W21	16 53 40	12°15'22	18°18	3°54	10°16	24°35	13°21	4°14	29°33	20°14	3°33	14°24	13° 3	16° 6	n.a.	W21
T 22	16 57 37	13°12'45	3♒10	5°57	11°30	25°13	13°26	4°16	29°31	20°12	3°35	14°17	13° 0	16°12	n.a.	T 22
F 23	17 1 34	14°10'10	17°44	8° 1	12°44	25°52	13°32	4°17	29°30	20°11	3°36	14°12	12°57	16°19	n.a.	F 23
S 24	17 5 30	15° 7'36	1♓56	10° 6	13°58	26°31	13°37	4°18	29°28	20°10	3°38	14° 9	12°54	16°26	n.a.	S 24
S 25	17 9 27	16° 5'03	15°44	12°10	15°12	27° 9	13°42	4°19	29°27	20° 9	3°39	14°D 9	12°50	16°33	n.a.	S 25
M26	17 13 23	17° 2'32	29° 9	14°15	16°26	27°48	13°46	4°19	29°25	20° 7	3°41	14° 9	12°47	16°39	n.a.	M26
T 27	17 17 20	18° 0'03	12♈14	16°18	17°40	28°26	13°51	4°20	29°24	20° 6	3°42	14°R 9	12°44	16°46	n.a.	T 27
W28	17 21 16	18°57'35	25° 2	18°22	18°55	29° 5	13°55	4°21	29°22	20° 5	3°44	14° 9	12°41	16°53	n.a.	W28
T 29	17 25 13	19°55'09	7♉35	20°24	20° 9	29°43	13°59	4°21	29°20	20° 3	3°46	14° 6	12°38	17° 0	n.a.	T 29
F 30	17 29 9	20♊52'45	19♉58	22♊26	21♊23	0♊22	14♓ 3	4♓22	29♑19	20♑ 2	3♊47	14♈ 2	12♈35	17♋ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n56	12n 0	1n 6	9n47	3s 3	16n39	0s12	15n52	0n17	8s55	1s27	12s37	2s22	21s17	0s43	22s58	0s41	22n10	1n 2	6n20	5n40	28n17		n.a.
F 2	19 10	17 22	2 11	10 16	2 53	17 3	0 10	16 5	0 17	8 52	1 27	12 36	2 22	21 17	0 43	22 58	0 41	22 11	1 2	6 19	5 39	28 16		n.a.
S 3	19 24	21 56	3 8	10 46	2 42	17 26	0 7	16 18	0 18	8 49	1 28	12 35	2 22	21 17	0 43	22 58	0 41	22 11	1 2	6 17	5 38	28 15		n.a.
S 4	19 38	25 29	3 56	11 18	2 30	17 49	0 5	16 30	0 19	8 46	1 28	12 34	2 22	21 17	0 43	22 58	0 41	22 11	1 2	6 15	5 36	28 15		n.a.
M 5	19 52	27 50	4 33	11 52	2 18	18 12	0 3	16 43	0 19	8 43	1 28	12 33	2 23	21 17	0 43	22 58	0 41	22 12	1 2	6 12	5 35	28 14		n.a.
T 6	20 5	28 51	4 56	12 28	2 6	18 34	0 0	16 55	0 20	8 41	1 28	12 33	2 23	21 17	0 43	22 59	0 41	22 12	1 2	6 9	5 34	28 13		n.a.
W 7	20 18	28 30	5 7	13 5	1 54	18 55	0n 2	17 7	0 20	8 38	1 29	12 32	2 23	21 18	0 44	22 59	0 41	22 13	1 2	6 6	5 33	28 12		n.a.
T 8	20 31	26 51	5 5	13 43	1 41	19 16	0 4	17 19	0 21	8 35	1 29	12 31	2 24	21 18	0 44	22 59	0 41	22 13	1 2	6 3	5 31	28 12		n.a.
F 9	20 43	24 0	4 49	14 22	1 28	19 37	0 7	17 31	0 21	8 32	1 29	12 30	2 24	21 18	0 44	22 59	0 41	22 13	1 2	6 1	5 30	28 11		n.a.
S 10	20 55	20 8	4 21	15 2	1 15	19 57	0 9	17 43	0 22	8 30	1 29	12 30	2 24	21 18	0 44	22 59	0 41	22 14	1 2	6 0	5 29	28 10		n.a.
S 11	21 6	15 25	3 41	15 43	1 2	20 16	0 12	17 55	0 23	8 27	1 30	12 29	2 24	21 19	0 44	22 59	0 41	22 14	1 2	6 0	5 28	28 9		n.a.
M12	21 18	10 1	2 50	16 24	0 49	20 35	0 14	18 6	0 23	8 25	1 30	12 29	2 25	21 19	0 44	23 0	0 41	22 15	1 2	6 0	5 26	28 8		n.a.
T 13	21 28	4 5	1 50	17 6	0 36	20 54	0 16	18 18	0 24	8 22	1 30	12 28	2 25	21 19	0 44	23 0	0 41	22 15	1 2	6 0	5 25	28 7		n.a.
W14	21 39	2s11	0 43	17 47	0 24	21 11	0 19	18 29	0 24	8 20	1 31	12 28	2 25	21 19	0 44	23 0	0 41	22 15	1 2	6 1	5 24	28 7		n.a.
T 15	21 49	8 33	0s29	18 28	0 11	21 29	0 21	18 40	0 25	8 18	1 31	12 27	2 26	21 20	0 44	23 0	0 41	22 16	1 3	6 1	5 23	28 6		n.a.
F 16	21 59	14 45	1 41	19 8	0n 0	21 45	0 23	18 51	0 25	8 15	1 31	12 27	2 26	21 20	0 44	23 0	0 41	22 16	1 3	6 0	5 21	28 5		n.a.
S 17	22 8	20 23	2 50	19 48	0 12	22 1	0 25	19 2	0 26	8 13	1 31	12 26	2 26	21 20	0 44	23 1	0 41	22 16	1 3	5 59	5 20	28 4		n.a.
S 18	22 17	24 56	3 49	20 26	0 23	22 17	0 28	19 13	0 27	8 11	1 32	12 26	2 27	21 20	0 44	23 1	0 41	22 17	1 3	5 56	5 19	28 3		n.a.
M19	22 26	27 54	4 33	21 3	0 34	22 31	0 30	19 24	0 27	8 9	1 32	12 26	2 27	21 21	0 44	23 1	0 41	22 17	1 3	5 53	5 18	28 2		n.a.
T 20	22 34	28 50	4 59	21 39	0 44	22 45	0 32	19 34	0 28	8 7	1 32	12 26	2 27	21 21	0 44	23 1	0 41	22 18	1 3	5 50	5 16	28 1		n.a.
W21	22 42	27 38	5 4	22 12	0 53	22 59	0 34	19 44	0 28	8 5	1 33	12 25	2 27	21 21	0 44	23 1	0 41	22 18	1 3	5 47	5 15	28 1		n.a.
T 22	22 49	24 29	4 48	22 44	1 2	23 12	0 36	19 54	0 29	8 3	1 33	12 25	2 28	21 22	0 44	23 2	0 41	22 18	1 3	5 44	5 14	28 0		n.a.
F 23	22 57	19 50	4 14	23 13	1 9	23 24	0 38	20 4	0 29	8 2	1 33	12 25	2 28	21 22	0 44	23 2	0 41	22 19	1 3	5 42	5 13	27 59		n.a.
S 24	23 3	14 11	3 25	23 39	1 17	23 35	0 41	20 14	0 30	8 0	1 33	12 25	2 28	21 22	0 44	23 2	0 41	22 19	1 3	5 41	5 11	27 58		n.a.
S 25	23 10	7 58	2 26	24 4	1 23	23 46	0 43	20 24	0 31	7 58	1 34	12 25	2 29	21 23	0 44	23 2	0 41	22 19	1 3	5 41	5 10	27 57		n.a.
M26	23 15	1 33	1 19	24 25	1 29	23 56	0 45	20 33	0 31	7 57	1 34	12 25	2 29	21 23	0 44	23 2	0 41	22 20	1 3	5 41	5 9	27 56		n.a.
T 27	23 21	4n46	0 10	24 44	1 34	24 6	0 47	20 43	0 32	7 55	1 34	12 25	2 29	21 24	0 44	23 3	0 41	22 20	1 3	5 41	5 7	27 55		n.a.
W28	23 26	10 46	0n58	25 1	1 38	24 14	0 49	20 52	0 32	7 54	1 35	12 25	2 30	21 24	0 44	23 3	0 41	22 21	1 3	5 41	5 6	27 54		n.a.
T 29	23 31	16 13	2 1	25 14	1 42	24 22	0 50	21 1	0 33	7 52	1 35	12 25	2 30	21 24	0 44	23 3	0 41	22 21	1 4	5 40	5 5	27 53		n.a.
F 30	23n35	20n55	2n58	25n25	1n44	24n29	0n52	21n10	0n33	7s51	1s35	12s25	2s30	21s25	0s44	23s 3	0s41	22n21	1n 4	5n38	5n 4	27n52		n.a.

Julian Day Number = 1073620.5, Delta T = 11h31m41s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'05, Lahiri = -28°25'04 Julian Calendar 1 June 1774 BCE == Greg. Calendar 17 May 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

JULY 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 33 6	21♊50'22	2♊11	24♊27	22♊37	1♊ 0	14♓ 7	4♓22	29°R17	20°R 1	3♊49	13°R54	12♈31	17♋13	n.a.	S 1
S 2	17 37 3	22°48'00	14°17	26°26	23°52	1°39	14°11	4°22	29♑15	19♑59	3°50	13♈44	12°28	17°20	n.a.	S 2
M 3	17 40 59	23°45'41	26°17	28°25	25° 6	2°17	14°14	4°R22	29°13	19°58	3°52	13°31	12°25	17°26	n.a.	M 3
T 4	17 44 56	24°43'22	8♋13	0♋22	26°20	2°55	14°18	4°22	29°12	19°56	3°53	13°18	12°22	17°33	n.a.	T 4
W 5	17 48 52	25°41'06	20° 6	2°17	27°34	3°34	14°21	4°22	29°10	19°55	3°55	13° 6	12°19	17°40	n.a.	W 5
T 6	17 52 49	26°38'50	1♌56	4°12	28°49	4°12	14°24	4°22	29° 8	19°53	3°57	12°54	12°16	17°47	n.a.	T 6
F 7	17 56 45	27°36'36	13°48	6° 5	0♋ 3	4°50	14°27	4°21	29° 6	19°52	3°58	12°45	12°12	17°53	n.a.	F 7
S 8	18 0 42	28°34'24	25°43	7°56	1°18	5°29	14°29	4°21	29° 4	19°50	4° 0	12°38	12° 9	18° 0	n.a.	S 8
S 9	18 4 38	29°32'13	7♍46	9°47	2°32	6° 7	14°31	4°20	29° 2	19°49	4° 1	12°34	12° 6	18° 7	n.a.	S 9
M10	18 8 35	0♋30'03	20° 0	11°36	3°46	6°45	14°34	4°19	29° 0	19°47	4° 3	12°32	12° 3	18°14	n.a.	M10
T 11	18 12 32	1°27'54	2♎31	13°23	5° 1	7°23	14°36	4°19	28°58	19°46	4° 4	12°D32	12° 0	18°20	n.a.	T 11
W12	18 16 28	2°25'47	15°23	15° 9	6°15	8° 1	14°37	4°18	28°56	19°44	4° 5	12°R32	11°56	18°27	n.a.	W12
T 13	18 20 25	3°23'42	28°41	16°54	7°30	8°39	14°39	4°17	28°54	19°43	4° 7	12°31	11°53	18°34	n.a.	T 13
F 14	18 24 21	4°21'38	12♏28	18°38	8°44	9°18	14°40	4°15	28°52	19°41	4° 8	12°28	11°50	18°40	n.a.	F 14
S 15	18 28 18	5°19'36	26°44	20°20	9°59	9°56	14°42	4°14	28°50	19°39	4°10	12°23	11°47	18°47	n.a.	S 15
S 16	18 32 14	6°17'35	11♐28	22° 1	11°13	10°34	14°43	4°13	28°47	19°38	4°11	12°16	11°44	18°54	n.a.	S 16
M17	18 36 11	7°15'36	26°34	23°40	12°28	11°12	14°43	4°12	28°45	19°36	4°13	12° 6	11°41	19° 1	n.a.	M17
T 18	18 40 7	8°13'39	11♑51	25°19	13°42	11°50	14°44	4°10	28°43	19°35	4°14	11°55	11°37	19° 7	n.a.	T 18
W19	18 44 4	9°11'43	27°10	26°56	14°57	12°28	14°44	4° 8	28°41	19°33	4°15	11°45	11°34	19°14	n.a.	W19
T 20	18 48 1	10° 9'50	12♒19	28°31	16°11	13° 6	14°45	4° 7	28°39	19°31	4°17	11°35	11°31	19°21	n.a.	T 20
F 21	18 51 57	11° 7'58	27° 8	0♌ 6	17°26	13°44	14°R45	4° 5	28°36	19°30	4°18	11°28	11°28	19°27	n.a.	F 21
S 22	18 55 54	12° 6'09	11♓31	1°39	18°40	14°21	14°45	4° 3	28°34	19°28	4°20	11°24	11°25	19°34	n.a.	S 22
S 23	18 59 50	13° 4'22	25°26	3°11	19°55	14°59	14°44	4° 1	28°32	19°27	4°21	11°22	11°22	19°41	n.a.	S 23
M24	19 3 47	14° 2'37	8♈54	4°42	21°10	15°37	14°44	3°59	28°30	19°25	4°22	11°22	11°18	19°48	n.a.	M24
T 25	19 7 43	15° 0'54	21°57	6°11	22°24	16°15	14°43	3°56	28°27	19°23	4°23	11°22	11°15	19°54	n.a.	T 25
W26	19 11 40	15°59'14	4♉39	7°39	23°39	16°53	14°42	3°54	28°25	19°22	4°25	11°21	11°12	20° 1	n.a.	W26
T 27	19 15 36	16°57'36	17° 5	9° 6	24°54	17°31	14°41	3°52	28°23	19°20	4°26	11°18	11° 9	20° 8	n.a.	T 27
F 28	19 19 33	17°56'00	29°18	10°32	26° 8	18° 8	14°39	3°49	28°20	19°18	4°27	11°12	11° 6	20°15	n.a.	F 28
S 29	19 23 30	18°54'26	11♊22	11°56	27°23	18°46	14°38	3°47	28°18	19°17	4°29	11° 4	11° 2	20°21	n.a.	S 29
S 30	19 27 26	19°52'55	23°20	13°19	28°38	19°24	14°36	3°44	28°16	19°15	4°30	10°53	10°59	20°28	n.a.	S 30
M31	19 31 23	20♋51'26	5♋15	14♌40	29♋52	20♊ 2	14♓34	3♓41	28♑13	19♑13	4♊31	10♈40	10♈56	20♋35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n39	24n41	3n46	25n33	1n47	24n36	0n54	21n19	0n34	7s50	1s36	12s25	2s31	21s25	0s44	23s 4	0s41	22n22	1n 4	5n35	5n 2	27n51		n.a.
S 2	23 42	27 18	4 23	25 39	1 48	24 41	0 56	21 27	0 35	7 49	1 36	12 26	2 31	21 25	0 44	23 4	0 41	22 22	1 4	5 31	5 1	27 50		n.a.
M 3	23 45	28 38	4 47	25 42	1 49	24 46	0 58	21 36	0 35	7 48	1 36	12 26	2 31	21 26	0 44	23 4	0 41	22 22	1 4	5 26	5 0	27 49		n.a.
T 4	23 48	28 37	5 0	25 43	1 49	24 50	0 59	21 44	0 36	7 46	1 36	12 26	2 31	21 26	0 44	23 4	0 41	22 23	1 4	5 21	4 59	27 48		n.a.
W 5	23 50	27 17	4 59	25 42	1 49	24 54	1 1	21 52	0 36	7 46	1 37	12 27	2 32	21 27	0 44	23 5	0 41	22 23	1 4	5 16	4 57	27 47		n.a.
T 6	23 52	24 43	4 45	25 38	1 48	24 57	1 3	22 0	0 37	7 45	1 37	12 27	2 32	21 27	0 44	23 5	0 42	22 24	1 4	5 11	4 56	27 46		n.a.
F 7	23 53	21 7	4 18	25 32	1 46	24 58	1 4	22 8	0 37	7 44	1 37	12 27	2 32	21 28	0 44	23 5	0 42	22 24	1 4	5 8	4 55	27 45		n.a.
S 8	23 54	16 38	3 41	25 24	1 44	25 0	1 6	22 15	0 38	7 43	1 38	12 28	2 33	21 28	0 44	23 5	0 42	22 24	1 4	5 5	4 54	27 44		n.a.
S 9	23 54	11 29	2 53	25 14	1 42	25 0	1 7	22 23	0 39	7 43	1 38	12 28	2 33	21 28	0 45	23 6	0 42	22 25	1 4	5 3	4 52	27 43		n.a.
M10	23 54	5 48	1 56	25 2	1 39	25 0	1 9	22 30	0 39	7 42	1 38	12 29	2 33	21 29	0 45	23 6	0 42	22 25	1 4	5 3	4 51	27 42		n.a.
T 11	23 54	0s13	0 53	24 48	1 36	24 58	1 10	22 37	0 40	7 41	1 39	12 29	2 34	21 29	0 45	23 6	0 42	22 25	1 4	5 3	4 50	27 41		n.a.
W12	23 53	6 24	0s15	24 33	1 32	24 56	1 11	22 44	0 40	7 41	1 39	12 30	2 34	21 30	0 45	23 6	0 42	22 26	1 4	5 3	4 49	27 40		n.a.
T 13	23 51	12 31	1 24	24 16	1 28	24 54	1 13	22 51	0 41	7 41	1 39	12 31	2 34	21 30	0 45	23 7	0 42	22 26	1 5	5 2	4 47	27 39		n.a.
F 14	23 50	18 16	2 31	23 57	1 23	24 50	1 14	22 57	0 41	7 40	1 40	12 31	2 34	21 31	0 45	23 7	0 42	22 26	1 5	5 1	4 46	27 38		n.a.
S 15	23 48	23 13	3 31	23 37	1 18	24 46	1 15	23 4	0 42	7 40	1 40	12 32	2 35	21 31	0 45	23 7	0 42	22 27	1 5	4 59	4 45	27 37		n.a.
S 16	23 45	26 51	4 18	23 16	1 13	24 41	1 16	23 10	0 42	7 40	1 40	12 33	2 35	21 32	0 45	23 7	0 42	22 27	1 5	4 56	4 43	27 36		n.a.
M17	23 42	28 41	4 49	22 53	1 8	24 35	1 17	23 16	0 43	7 40	1 41	12 34	2 35	21 32	0 45	23 8	0 42	22 28	1 5	4 52	4 42	27 34		n.a.
T 18	23 38	28 20	5 0	22 30	1 2	24 29	1 18	23 22	0 44	7 40	1 41	12 35	2 36	21 33	0 45	23 8	0 42	22 28	1 5	4 48	4 41	27 33		n.a.
W19	23 35	25 51	4 49	22 5	0 56	24 21	1 19	23 27	0 44	7 40	1 41	12 35	2 36	21 33	0 45	23 8	0 42	22 28	1 5	4 44	4 40	27 32		n.a.
T 20	23 30	21 33	4 18	21 40	0 49	24 13	1 20	23 33	0 45	7 40	1 41	12 36	2 36	21 34	0 45	23 8	0 42	22 29	1 5	4 40	4 38	27 31		n.a.
F 21	23 26	15 59	3 31	21 13	0 43	24 5	1 21	23 38	0 45	7 41	1 42	12 37	2 36	21 34	0 45	23 9	0 42	22 29	1 5	4 37	4 37	27 30		n.a.
S 22	23 20	9 41	2 30	20 46	0 36	23 55	1 22	23 43	0 46	7 41	1 42	12 38	2 37	21 35	0 45	23 9	0 42	22 29	1 5	4 36	4 36	27 29		n.a.
S 23	23 15	3 7	1 23	20 17	0 29	23 45	1 22	23 48	0 46	7 42	1 42	12 39	2 37	21 35	0 45	23 9	0 42	22 30	1 5	4 35	4 35	27 28		n.a.
M24	23 9	3n24	0 13	19 49	0 22	23 34	1 23	23 53	0 47	7 42	1 43	12 40	2 37	21 35	0 45	23 9	0 42	22 30	1 5	4 35	4 33	27 26		n.a.
T 25	23 2	9 34	0n56	19 19	0 14	23 22	1 23	23 58	0 48	7 43	1 43	12 41	2 37	21 36	0 45	23 10	0 42	22 30	1 6	4 35	4 32	27 25		n.a.
W26	22 55	15 12	2 0	18 49	0 7	23 10	1 24	24 2	0 48	7 43	1 43	12 43	2 38	21 36	0 45	23 10	0 42	22 31	1 6	4 34	4 31	27 24		n.a.
T 27	22 48	20 4	2 57	18 18	0s 1	22 57	1 24	24 7	0 49	7 44	1 44	12 44	2 38	21 37	0 45	23 10	0 42	22 31	1 6	4 33	4 30	27 23		n.a.
F 28	22 40	24 2	3 44	17 47	0 9	22 43	1 25	24 11	0 49	7 45	1 44	12 45	2 38	21 37	0 45	23 10	0 42	22 31	1 6	4 31	4 28	27 22		n.a.
S 29	22 32	26 53	4 21	17 16	0 17	22 29	1 25	24 15	0 50	7 46	1 44	12 46	2 39	21 38	0 45	23 11	0 42	22 32	1 6	4 28	4 27	27 21		n.a.
S 30	22 24	28 29	4 46	16 45	0 25	22 13	1 25	24 18	0 50	7 47	1 44	12 47	2 39	21 38	0 45	23 11	0 42	22 32	1 6	4 23	4 26	27 19		n.a.
M31	22n15	28n46	4n58	16n13	0s34	21n58	1n25	24n22	0n51	7s48	1s45	12s49	2s39	21s39	0s45	23s11	0s42	22n32	1n 6	4n18	4n25	27n18		n.a.

Julian Day Number = 1073650.5, Delta T = 11h31m39s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°32'00, Lahiri = -28°25'00 Julian Calendar 1 July 1774 BCE == Greg. Calendar 16 June 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

AUGUST 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 35 19	21♋49'59	17♋ 7	16♌ 1	1♌ 7	20♊39	14°R32	3°R38	28°R11	19°R12	4♊32	10°R26	10♈53	20♋41	n.a.	T 1
W 2	19 39 16	22°48'34	28°59	17°19	2°22	21°17	14♓29	3♓35	28♉ 8	19♉10	4°33	10♈12	10°50	20°48	n.a.	W 2
T 3	19 43 12	23°47'11	10♌51	18°36	3°37	21°54	14°27	3°32	28° 6	19° 8	4°34	9°59	10°47	20°55	n.a.	T 3
F 4	19 47 9	24°45'50	22°46	19°52	4°51	22°32	14°24	3°29	28° 4	19° 7	4°36	9°49	10°43	21° 2	n.a.	F 4
S 5	19 51 5	25°44'31	4♍46	21° 6	6° 6	23°10	14°21	3°26	28° 1	19° 5	4°37	9°41	10°40	21° 8	n.a.	S 5
S 6	19 55 2	26°43'14	16°52	22°18	7°21	23°47	14°18	3°22	27°59	19° 3	4°38	9°37	10°37	21°15	n.a.	S 6
M 7	19 58 58	27°41'59	29° 9	23°29	8°36	24°25	14°14	3°19	27°56	19° 2	4°39	9°34	10°34	21°22	n.a.	M 7
T 8	20 2 55	28°40'46	11♎39	24°37	9°50	25° 2	14°11	3°16	27°54	19° 0	4°40	9°D34	10°31	21°29	n.a.	T 8
W 9	20 6 52	29°39'35	24°29	25°44	11° 5	25°40	14° 7	3°12	27°52	18°59	4°41	9°R34	10°28	21°35	n.a.	W 9
T 10	20 10 48	0♏38'26	7♏41	26°48	12°20	26°17	14° 3	3° 8	27°49	18°57	4°42	9°34	10°24	21°42	n.a.	T 10
F 11	20 14 45	1°37'18	21°19	27°50	13°35	26°54	13°59	3° 5	27°47	18°55	4°43	9°33	10°21	21°49	n.a.	F 11
S 12	20 18 41	2°36'13	5♐25	28°49	14°50	27°32	13°55	3° 1	27°44	18°54	4°44	9°29	10°18	21°55	n.a.	S 12
S 13	20 22 38	3°35'10	19°58	29°46	16° 4	28° 9	13°50	2°57	27°42	18°52	4°45	9°23	10°15	22° 2	n.a.	S 13
M14	20 26 34	4°34'08	4♑55	0♍40	17°19	28°46	13°46	2°53	27°40	18°51	4°46	9°14	10°12	22° 9	n.a.	M14
T 15	20 30 31	5°33'09	20° 8	1°31	18°34	29°24	13°41	2°49	27°37	18°49	4°47	9° 5	10° 8	22°16	n.a.	T 15
W16	20 34 27	6°32'11	5♒27	2°18	19°49	0♋ 1	13°36	2°45	27°35	18°47	4°48	8°55	10° 5	22°22	n.a.	W16
T 17	20 38 24	7°31'16	20°39	3° 2	21° 4	0°38	13°31	2°41	27°33	18°46	4°49	8°47	10° 2	22°29	n.a.	T 17
F 18	20 42 21	8°30'23	5♓36	3°42	22°18	1°16	13°26	2°37	27°30	18°44	4°49	8°41	9°59	22°36	n.a.	F 18
S 19	20 46 17	9°29'32	20° 9	4°17	23°33	1°53	13°20	2°33	27°28	18°43	4°50	8°37	9°56	22°42	n.a.	S 19
S 20	20 50 14	10°28'44	4♈14	4°48	24°48	2°30	13°15	2°28	27°26	18°41	4°51	8°D36	9°53	22°49	n.a.	S 20
M21	20 54 10	11°27'58	17°49	5°14	26° 3	3° 7	13° 9	2°24	27°23	18°40	4°52	8°36	9°49	22°56	n.a.	M21
T 22	20 58 7	12°27'15	0♉58	5°34	27°18	3°44	13° 3	2°20	27°21	18°38	4°53	8°37	9°46	23° 3	n.a.	T 22
W23	21 2 3	13°26'34	13°42	5°49	28°32	4°21	12°57	2°15	27°19	18°37	4°53	8°R37	9°43	23° 9	n.a.	W23
T 24	21 6 0	14°25'56	26° 8	5°57	29°47	4°58	12°51	2°11	27°16	18°35	4°54	8°37	9°40	23°16	n.a.	T 24
F 25	21 9 56	15°25'21	8♊18	5°R58	1♍ 2	5°36	12°44	2° 6	27°14	18°34	4°55	8°34	9°37	23°23	n.a.	F 25
S 26	21 13 53	16°24'47	20°19	5°52	2°17	6°13	12°38	2° 2	27°12	18°33	4°56	8°29	9°34	23°30	n.a.	S 26
S 27	21 17 49	17°24'17	2♋13	5°38	3°32	6°50	12°31	1°57	27°10	18°31	4°56	8°22	9°30	23°36	n.a.	S 27
M28	21 21 46	18°23'48	14° 5	5°16	4°46	7°27	12°24	1°52	27° 7	18°30	4°57	8°13	9°27	23°43	n.a.	M28
T 29	21 25 43	19°23'22	25°57	4°46	6° 1	8° 4	12°17	1°48	27° 5	18°28	4°57	8° 3	9°24	23°50	n.a.	T 29
W30	21 29 39	20°22'59	7♌50	4° 7	7°16	8°40	12°10	1°43	27° 3	18°27	4°58	7°53	9°21	23°56	n.a.	W30
T 31	21 33 36	21♌22'37	19♌48	3♍21	8♍31	9♋17	12♓ 3	1♓38	27♉ 1	18♉26	4♊59	7♈45	9♈18	24♋ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n 6	27n42	4n58	15n41	0s42	21n41	1n26	24n25	0n51	7s49	1s45	12s50	2s39	21s39	0s45	23s11	0s42	22n32	1n 6	4n12	4n23	27n17			n.a.
W 2	21 56	25 23	4 44	15 9	0 50	21 24	1 26	24 28	0 52	7 50	1 45	12 51	2 40	21 40	0 45	23 12	0 42	22 33	1 6	4 7	4 22	27 16			n.a.
T 3	21 46	21 58	4 18	14 36	0 59	21 6	1 26	24 31	0 53	7 51	1 46	12 53	2 40	21 40	0 45	23 12	0 42	22 33	1 6	4 2	4 21	27 14			n.a.
F 4	21 35	17 39	3 41	14 4	1 8	20 48	1 26	24 34	0 53	7 53	1 46	12 54	2 40	21 41	0 45	23 12	0 42	22 33	1 6	3 58	4 19	27 13			n.a.
S 5	21 24	12 38	2 53	13 32	1 16	20 29	1 25	24 37	0 54	7 54	1 46	12 55	2 40	21 41	0 45	23 12	0 42	22 34	1 6	3 55	4 18	27 12			n.a.
S 6	21 13	7 5	1 57	13 1	1 25	20 10	1 25	24 39	0 54	7 56	1 46	12 57	2 40	21 42	0 45	23 13	0 42	22 34	1 7	3 53	4 17	27 11			n.a.
M 7	21 1	1 11	0 55	12 29	1 33	19 50	1 25	24 42	0 55	7 57	1 47	12 58	2 41	21 42	0 45	23 13	0 42	22 34	1 7	3 52	4 16	27 9			n.a.
T 8	20 49	4s52	0s11	11 58	1 42	19 29	1 25	24 44	0 55	7 59	1 47	13 0	2 41	21 43	0 45	23 13	0 42	22 35	1 7	3 52	4 14	27 8			n.a.
W 9	20 37	10 53	1 18	11 28	1 51	19 8	1 24	24 46	0 56	8 1	1 47	13 1	2 41	21 43	0 45	23 13	0 42	22 35	1 7	3 52	4 13	27 7			n.a.
T 10	20 24	16 36	2 23	10 57	1 59	18 46	1 24	24 47	0 57	8 2	1 48	13 3	2 41	21 44	0 45	23 14	0 42	22 35	1 7	3 52	4 12	27 6			n.a.
F 11	20 11	21 41	3 23	10 28	2 8	18 24	1 23	24 49	0 57	8 4	1 48	13 4	2 42	21 44	0 45	23 14	0 42	22 35	1 7	3 51	4 11	27 4			n.a.
S 12	19 57	25 44	4 12	9 59	2 16	18 1	1 22	24 50	0 58	8 6	1 48	13 6	2 42	21 45	0 45	23 14	0 42	22 36	1 7	3 50	4 9	27 3			n.a.
S 13	19 44	28 16	4 46	9 32	2 24	17 37	1 22	24 52	0 58	8 8	1 48	13 8	2 42	21 45	0 45	23 14	0 42	22 36	1 7	3 47	4 8	27 2			n.a.
M14	19 29	28 50	5 2	9 5	2 32	17 14	1 21	24 53	0 59	8 10	1 49	13 9	2 42	21 46	0 45	23 15	0 42	22 36	1 7	3 44	4 7	27 0			n.a.
T 15	19 15	27 16	4 57	8 39	2 40	16 49	1 20	24 53	0 59	8 12	1 49	13 11	2 42	21 46	0 45	23 15	0 42	22 36	1 7	3 40	4 5	26 59			n.a.
W16	19 0	23 39	4 32	8 15	2 47	16 25	1 19	24 54	1 0	8 14	1 49	13 13	2 43	21 47	0 45	23 15	0 42	22 37	1 7	3 36	4 4	26 58			n.a.
T 17	18 45	18 27	3 47	7 53	2 55	15 59	1 18	24 55	1 0	8 17	1 49	13 14	2 43	21 47	0 45	23 15	0 42	22 37	1 8	3 33	4 3	26 56			n.a.
F 18	18 29	12 12	2 46	7 32	3 2	15 34	1 17	24 55	1 1	8 19	1 49	13 16	2 43	21 48	0 45	23 15	0 42	22 37	1 8	3 30	4 2	26 55			n.a.
S 19	18 13	5 27	1 37	7 13	3 8	15 8	1 16	24 55	1 2	8 21	1 50	13 18	2 43	21 48	0 45	23 16	0 42	22 37	1 8	3 29	4 0	26 54			n.a.
S 20	17 57	1n21	0 23	6 56	3 14	14 41	1 15	24 55	1 2	8 24	1 50	13 19	2 43	21 49	0 45	23 16	0 42	22 38	1 8	3 28	3 59	26 52			n.a.
M21	17 41	7 53	0n49	6 41	3 20	14 14	1 14	24 55	1 3	8 26	1 50	13 21	2 43	21 49	0 45	23 16	0 42	22 38	1 8	3 28	3 58	26 51			n.a.
T 22	17 24	13 51	1 57	6 29	3 25	13 47	1 13	24 54	1 3	8 29	1 50	13 23	2 43	21 50	0 45	23 16	0 42	22 38	1 8	3 29	3 57	26 49			n.a.
W23	17 7	19 3	2 57	6 20	3 29	13 19	1 12	24 54	1 4	8 31	1 50	13 25	2 44	21 50	0 45	23 17	0 42	22 38	1 8	3 29	3 55	26 48			n.a.
T 24	16 49	23 19	3 46	6 14	3 32	12 51	1 10	24 53	1 4	8 34	1 51	13 26	2 44	21 51	0 45	23 17	0 42	22 39	1 8	3 29	3 54	26 47			n.a.
F 25	16 31	26 28	4 25	6 11	3 34	12 23	1 9	24 52	1 5	8 36	1 51	13 28	2 44	21 51	0 45	23 17	0 42	22 39	1 8	3 28	3 53	26 45			n.a.
S 26	16 13	28 23	4 51	6 13	3 35	11 55	1 7	24 51	1 6	8 39	1 51	13 30	2 44	21 51	0 45	23 17	0 42	22 39	1 8	3 26	3 51	26 44			n.a.
S 27	15 55	28 57	5 4	6 18	3 35	11 26	1 6	24 49	1 6	8 42	1 51	13 32	2 44	21 52	0 45	23 17	0 42	22 39	1 8	3 23	3 50	26 42			n.a.
M28	15 36	28 11	5 4	6 27	3 34	10 56	1 4	24 48	1 7	8 45	1 51	13 34	2 44	21 52	0 45	23 18	0 42	22 39	1 9	3 19	3 49	26 41			n.a.
T 29	15 18	26 8	4 51	6 42	3 30	10 27	1 3	24 46	1 7	8 47	1 51	13 35	2 44	21 53	0 45	23 18	0 42	22 40	1 9	3 15	3 48	26 40			n.a.
W30	14 58	22 56	4 26	7 0	3 25	9 57	1 1	24 44	1 8	8 50	1 52	13 37	2 44	21 53	0 45	23 18	0 42	22 40	1 9	3 11	3 46	26 38			n.a.
T 31	14n39	18n46	3n48	7n23	3s19	9n27	0n59	24n42	1n 8	8s53	1s52	13s39	2s45	21s54	0s45	23s18	0s42	22n40	1n 9	3n 8	3n45	26n37			n.a.

Julian Day Number = 1073681.5, Delta T = 11h31m37s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'56, Lahiri = -28°24'56 Julian Calendar 1 Aug. 1774 BCE == Greg. Calendar 17 July 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

SEPTEMBER 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 37 32	22♌22'18	1♍50	2°R27	9♍46	9♋54	11°R56	1°R34	26°R59	18°R24	4♊59	7°R38	9♈14	24♋10	n.a.	F 1
S 2	21 41 29	23°22'00	13°59	1♍26	11° 0	10°31	11♓49	1♓29	26♉57	18♉23	5° 0	7♈33	9°11	24°17	n.a.	S 2
S 3	21 45 25	24°21'45	26°16	0°20	12°15	11° 8	11°41	1°24	26°55	18°22	5° 0	7°30	9° 8	24°23	n.a.	S 3
M 4	21 49 22	25°21'32	8♎44	29♌ 9	13°30	11°45	11°34	1°19	26°53	18°21	5° 1	7°D29	9° 5	24°30	n.a.	M 4
T 5	21 53 18	26°21'21	21°23	27°55	14°45	12°21	11°26	1°14	26°51	18°19	5° 1	7°30	9° 2	24°37	n.a.	T 5
W 6	21 57 15	27°21'11	4♏18	26°41	16° 0	12°58	11°19	1°10	26°49	18°18	5° 1	7°32	8°59	24°43	n.a.	W 6
T 7	22 1 11	28°21'04	17°31	25°29	17°14	13°35	11°11	1° 5	26°47	18°17	5° 2	7°33	8°55	24°50	n.a.	T 7
F 8	22 5 8	29°20'58	1♐ 4	24°20	18°29	14°12	11° 3	1° 0	26°45	18°16	5° 2	7°R33	8°52	24°57	n.a.	F 8
S 9	22 9 5	0♍20'55	14°59	23°17	19°44	14°48	10°55	0°55	26°43	18°15	5° 2	7°32	8°49	25° 4	n.a.	S 9
S 10	22 13 1	1°20'53	29°17	22°22	20°59	15°25	10°47	0°50	26°41	18°14	5° 3	7°30	8°46	25°10	n.a.	S 10
M11	22 16 58	2°20'53	13♑54	21°36	22°13	16° 1	10°39	0°45	26°39	18°13	5° 3	7°26	8°43	25°17	n.a.	M11
T 12	22 20 54	3°20'55	28°47	21° 0	23°28	16°38	10°31	0°40	26°37	18°11	5° 3	7°21	8°40	25°24	n.a.	T 12
W13	22 24 51	4°20'59	13♒47	20°35	24°43	17°14	10°23	0°36	26°36	18°10	5° 4	7°16	8°36	25°30	n.a.	W13
T 14	22 28 47	5°21'04	28°47	20°22	25°58	17°51	10°15	0°31	26°34	18° 9	5° 4	7°11	8°33	25°37	n.a.	T 14
F 15	22 32 44	6°21'11	13♓36	20°D20	27°12	18°27	10° 7	0°26	26°32	18° 8	5° 4	7° 8	8°30	25°44	n.a.	F 15
S 16	22 36 40	7°21'21	28° 7	20°29	28°27	19° 4	9°59	0°21	26°31	18° 7	5° 4	7° 7	8°27	25°51	n.a.	S 16
S 17	22 40 37	8°21'32	12♈14	20°49	29°42	19°40	9°51	0°16	26°29	18° 7	5° 4	7°D 6	8°24	25°57	n.a.	S 17
M18	22 44 33	9°21'46	25°56	21°19	0♎56	20°16	9°42	0°11	26°27	18° 6	5° 4	7° 7	8°20	26° 4	n.a.	M18
T 19	22 48 30	10°22'02	9♉11	21°58	2°11	20°53	9°34	0° 7	26°26	18° 5	5° 4	7° 9	8°17	26°11	n.a.	T 19
W20	22 52 27	11°22'20	22° 2	22°45	3°26	21°29	9°26	0° 2	26°24	18° 4	5° 4	7°11	8°14	26°17	n.a.	W20
T 21	22 56 23	12°22'41	4♊32	23°39	4°40	22° 5	9°18	29♒57	26°23	18° 3	5° 4	7°12	8°11	26°24	n.a.	T 21
F 22	23 0 20	13°23'03	16°45	24°40	5°55	22°41	9°10	29°53	26°22	18° 2	5°R 4	7°R12	8° 8	26°31	n.a.	F 22
S 23	23 4 16	14°23'28	28°47	25°47	7°10	23°18	9° 2	29°48	26°20	18° 2	5° 4	7°11	8° 5	26°38	n.a.	S 23
S 24	23 8 13	15°23'55	10♋41	26°59	8°24	23°54	8°54	29°43	26°19	18° 1	5° 4	7° 9	8° 1	26°44	n.a.	S 24
M25	23 12 9	16°24'24	22°32	28°14	9°39	24°30	8°46	29°39	26°18	18° 0	5° 4	7° 6	7°58	26°51	n.a.	M25
T 26	23 16 6	17°24'55	4♌25	29°34	10°54	25° 6	8°38	29°34	26°16	18° 0	5° 4	7° 3	7°55	26°58	n.a.	T 26
W27	23 20 2	18°25'28	16°21	0♍56	12° 8	25°42	8°30	29°30	26°15	17°59	5° 4	7° 0	7°52	27° 5	n.a.	W27
T 28	23 23 59	19°26'02	28°25	2°21	13°23	26°18	8°22	29°25	26°14	17°58	5° 4	6°57	7°49	27°11	n.a.	T 28
F 29	23 27 56	20°26'39	10♍37	3°49	14°37	26°54	8°14	29°21	26°13	17°58	5° 4	6°55	7°45	27°18	n.a.	F 29
S 30	23 31 52	21♍27'17	23♍ 0	5♍18	15♎52	27♋30	8♓ 6	29♒17	26♉12	17♉57	5♊ 4	6♈53	7♈42	27♋25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n19	13n49	3n 0	7n51	3s10	8n56	0n57	24n40	1n 9	8s56	1s52	13s41	2s45	21s54	0s45	23s18	0s42	22n40	1n 9	3n 5	3n44	26n35		n.a.
S 2	13 59	8 19	2 4	8 23	2 59	8 26	0 56	24 38	1 10	8 59	1 52	13 43	2 45	21 54	0 45	23 18	0 42	22 40	1 9	3 3	3 43	26 34		n.a.
S 3	13 39	2 26	1 0	8 59	2 47	7 55	0 54	24 35	1 10	9 2	1 52	13 45	2 45	21 55	0 45	23 19	0 42	22 41	1 9	3 2	3 41	26 32		n.a.
M 4	13 19	3s38	0s 7	9 37	2 32	7 24	0 52	24 33	1 11	9 5	1 52	13 46	2 45	21 55	0 45	23 19	0 42	22 41	1 9	3 2	3 40	26 31		n.a.
T 5	12 58	9 39	1 15	10 19	2 16	6 53	0 50	24 30	1 11	9 8	1 52	13 48	2 45	21 55	0 45	23 19	0 42	22 41	1 9	3 2	3 39	26 29		n.a.
W 6	12 38	15 24	2 20	11 1	1 58	6 21	0 48	24 27	1 12	9 11	1 52	13 50	2 45	21 56	0 45	23 19	0 42	22 41	1 9	3 3	3 37	26 28		n.a.
T 7	12 16	20 35	3 20	11 44	1 38	5 50	0 46	24 24	1 12	9 14	1 52	13 52	2 45	21 56	0 45	23 19	0 42	22 41	1 10	3 3	3 36	26 26		n.a.
F 8	11 55	24 51	4 10	12 26	1 19	5 18	0 43	24 20	1 13	9 17	1 52	13 54	2 45	21 57	0 45	23 19	0 42	22 41	1 10	3 3	3 35	26 25		n.a.
S 9	11 34	27 48	4 47	13 6	0 58	4 46	0 41	24 17	1 14	9 20	1 52	13 55	2 45	21 57	0 45	23 20	0 42	22 42	1 10	3 3	3 34	26 23		n.a.
S 10	11 12	29 2	5 8	13 44	0 38	4 14	0 39	24 13	1 14	9 24	1 53	13 57	2 45	21 57	0 45	23 20	0 42	22 42	1 10	3 2	3 32	26 22		n.a.
M11	10 50	28 17	5 9	14 18	0 18	3 42	0 37	24 9	1 15	9 27	1 53	13 59	2 45	21 58	0 45	23 20	0 42	22 42	1 10	3 0	3 31	26 20		n.a.
T 12	10 28	25 31	4 50	14 48	0n 1	3 10	0 35	24 5	1 15	9 30	1 53	14 1	2 45	21 58	0 45	23 20	0 42	22 42	1 10	2 58	3 30	26 19		n.a.
W13	10 6	21 0	4 11	15 13	0 20	2 38	0 32	24 1	1 16	9 33	1 53	14 3	2 45	21 58	0 45	23 20	0 42	22 42	1 10	2 56	3 29	26 17		n.a.
T 14	9 44	15 9	3 14	15 33	0 37	2 5	0 30	23 57	1 16	9 36	1 53	14 4	2 45	21 59	0 45	23 20	0 42	22 42	1 10	2 54	3 27	26 15		n.a.
F 15	9 21	8 29	2 5	15 49	0 52	1 33	0 27	23 53	1 17	9 39	1 53	14 6	2 45	21 59	0 45	23 20	0 42	22 43	1 10	2 53	3 26	26 14		n.a.
S 16	8 58	1 31	0 49	15 59	1 6	1 1	0 25	23 48	1 18	9 42	1 53	14 8	2 45	21 59	0 45	23 21	0 42	22 43	1 10	2 52	3 25	26 12		n.a.
S 17	8 36	5n21	0n28	16 4	1 19	0 28	0 23	23 43	1 18	9 46	1 53	14 10	2 45	21 59	0 44	23 21	0 42	22 43	1 11	2 52	3 23	26 11		n.a.
M18	8 13	11 47	1 41	16 5	1 30	0s 4	0 20	23 38	1 19	9 49	1 53	14 11	2 45	22 0	0 44	23 21	0 42	22 43	1 11	2 53	3 22	26 9		n.a.
T 19	7 49	17 28	2 47	16 1	1 39	0 37	0 18	23 33	1 19	9 52	1 53	14 13	2 45	22 0	0 44	23 21	0 42	22 43	1 11	2 53	3 21	26 8		n.a.
W20	7 26	22 12	3 42	15 53	1 47	1 10	0 15	23 28	1 20	9 55	1 53	14 15	2 45	22 0	0 44	23 21	0 42	22 43	1 11	2 54	3 20	26 6		n.a.
T 21	7 3	25 47	4 25	15 40	1 54	1 42	0 13	23 23	1 21	9 58	1 52	14 16	2 45	22 1	0 44	23 21	0 42	22 43	1 11	2 55	3 18	26 4		n.a.
F 22	6 39	28 7	4 55	15 25	1 59	2 15	0 10	23 17	1 21	10 1	1 52	14 18	2 45	22 1	0 44	23 21	0 42	22 43	1 11	2 55	3 17	26 3		n.a.
S 23	6 16	29 5	5 11	15 5	2 3	2 47	0 7	23 11	1 22	10 4	1 52	14 20	2 45	22 1	0 44	23 21	0 42	22 43	1 11	2 54	3 16	26 1		n.a.
S 24	5 52	28 40	5 14	14 43	2 6	3 19	0 5	23 6	1 22	10 7	1 52	14 21	2 45	22 1	0 44	23 21	0 42	22 43	1 11	2 53	3 15	25 59		n.a.
M25	5 28	26 57	5 3	14 18	2 8	3 52	0 2	23 0	1 23	10 10	1 52	14 23	2 45	22 2	0 44	23 22	0 42	22 44	1 11	2 52	3 13	25 58		n.a.
T 26	5 4	24 3	4 39	13 51	2 9	4 24	0s 1	22 54	1 24	10 13	1 52	14 24	2 45	22 2	0 44	23 22	0 42	22 44	1 11	2 51	3 12	25 56		n.a.
W27	4 40	20 6	4 4	13 21	2 9	4 56	0 3	22 47	1 24	10 16	1 52	14 26	2 45	22 2	0 44	23 22	0 42	22 44	1 11	2 50	3 11	25 55		n.a.
T 28	4 16	15 19	3 17	12 49	2 8	5 28	0 6	22 41	1 25	10 19	1 52	14 27	2 45	22 2	0 44	23 22	0 42	22 44	1 12	2 49	3 9	25 53		n.a.
F 29	3 51	9 53	2 20	12 16	2 7	6 0	0 9	22 35	1 25	10 22	1 52	14 29	2 45	22 2	0 44	23 22	0 42	22 44	1 12	2 48	3 8	25 51		n.a.
S 30	3n27	3n59	1n16	11n41	2n 5	6s32	0s11	22n28	1n26	10s25	1s52	14s30	2s45	22s 3	0s44	23s22	0s42	22n44	1n12	2n47	3n 7	25n50		n.a.

Julian Day Number = 1073712.5, Delta T = 11h31m35s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'52, Lahiri = -28°24'52 Julian Calendar 1 Sept. 1774 BCE == Greg. Calendar 17 Aug. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

OCTOBER 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 35 49	22♍27'57	5♎34	6♍48	17♎ 6	28♋ 6	7°R59	29°R12	26°R11	17°R57	5°R 3	6°D53	7♈39	27♋31	n.a.	S 1
M 2	23 39 45	23°28'38	18°20	8°20	18°21	28°41	7♓51	29♒ 8	26♉10	17♉56	5♊ 3	6♈53	7°36	27°38	n.a.	M 2
T 3	23 43 42	24°29'21	1♏19	9°52	19°36	29°17	7°43	29° 4	26° 9	17°56	5° 3	6°54	7°33	27°45	n.a.	T 3
W 4	23 47 38	25°30'06	14°31	11°25	20°50	29°53	7°36	29° 0	26° 8	17°55	5° 2	6°55	7°30	27°52	n.a.	W 4
T 5	23 51 35	26°30'52	27°56	12°59	22° 5	0♌29	7°29	28°56	26° 7	17°55	5° 2	6°56	7°26	27°58	n.a.	T 5
F 6	23 55 31	27°31'39	11♐36	14°34	23°19	1° 4	7°21	28°52	26° 6	17°55	5° 2	6°57	7°23	28° 5	n.a.	F 6
S 7	23 59 28	28°32'28	25°29	16° 8	24°33	1°40	7°14	28°48	26° 5	17°54	5° 1	6°R57	7°20	28°12	n.a.	S 7
S 8	0 3 25	29°33'17	9♑36	17°43	25°48	2°16	7° 7	28°44	26° 5	17°54	5° 1	6°57	7°17	28°18	n.a.	S 8
M 9	0 7 21	0♎34'08	23°55	19°18	27° 2	2°51	7° 1	28°40	26° 4	17°54	5° 1	6°56	7°14	28°25	n.a.	M 9
T 10	0 11 18	1°35'00	8♒22	20°54	28°17	3°26	6°54	28°37	26° 3	17°54	5° 0	6°56	7°11	28°32	n.a.	T 10
W11	0 15 14	2°35'53	22°54	22°29	29°31	4° 2	6°47	28°33	26° 3	17°54	5° 0	6°55	7° 7	28°39	n.a.	W11
T 12	0 19 11	3°36'47	7♓26	24° 4	0♏46	4°37	6°41	28°30	26° 2	17°53	4°59	6°55	7° 4	28°45	n.a.	T 12
F 13	0 23 7	4°37'43	21°52	25°39	2° 0	5°13	6°34	28°26	26° 2	17°53	4°59	6°55	7° 1	28°52	n.a.	F 13
S 14	0 27 4	5°38'39	6♈ 6	27°14	3°14	5°48	6°28	28°23	26° 2	17°53	4°58	6°D55	6°58	28°59	n.a.	S 14
S 15	0 31 0	6°39'37	20° 3	28°49	4°29	6°23	6°22	28°20	26° 1	17°D53	4°57	6°R55	6°55	29° 5	n.a.	S 15
M16	0 34 57	7°40'36	3♉40	0♎24	5°43	6°58	6°16	28°16	26° 1	17°53	4°57	6°55	6°51	29°12	n.a.	M16
T 17	0 38 54	8°41'36	16°56	1°59	6°57	7°33	6°10	28°13	26° 1	17°53	4°56	6°54	6°48	29°19	n.a.	T 17
W18	0 42 50	9°42'38	29°50	3°34	8°11	8° 8	6° 5	28°10	26° 0	17°53	4°56	6°54	6°45	29°26	n.a.	W18
T 19	0 46 47	10°43'41	12♊24	5° 9	9°26	8°43	5°59	28° 7	26° 0	17°53	4°55	6°54	6°42	29°32	n.a.	T 19
F 20	0 50 43	11°44'46	24°41	6°43	10°40	9°18	5°54	28° 5	26° 0	17°54	4°54	6°53	6°39	29°39	n.a.	F 20
S 21	0 54 40	12°45'52	6♋45	8°18	11°54	9°53	5°49	28° 2	26° 0	17°54	4°53	6°53	6°36	29°46	n.a.	S 21
S 22	0 58 36	13°46'59	18°41	9°53	13° 8	10°28	5°44	27°59	26°D 0	17°54	4°53	6°D53	6°32	29°52	n.a.	S 22
M23	1 2 33	14°48'07	0♌32	11°27	14°22	11° 3	5°39	27°57	26° 0	17°54	4°52	6°53	6°29	29°59	n.a.	M23
T 24	1 6 29	15°49'17	12°25	13° 2	15°37	11°38	5°35	27°54	26° 0	17°54	4°51	6°54	6°26	0♌ 6	n.a.	T 24
W25	1 10 26	16°50'27	24°23	14°36	16°51	12°12	5°30	27°52	26° 0	17°55	4°50	6°55	6°23	0°12	n.a.	W25
T 26	1 14 23	17°51'39	6♍31	16°10	18° 5	12°47	5°26	27°50	26° 1	17°55	4°50	6°56	6°20	0°19	n.a.	T 26
F 27	1 18 19	18°52'52	18°51	17°45	19°19	13°22	5°22	27°48	26° 1	17°56	4°49	6°57	6°17	0°26	n.a.	F 27
S 28	1 22 16	19°54'05	1♎26	19°19	20°33	13°56	5°18	27°46	26° 1	17°56	4°48	6°R58	6°13	0°33	n.a.	S 28
S 29	1 26 12	20°55'19	14°18	20°54	21°47	14°30	5°15	27°44	26° 2	17°56	4°47	6°58	6°10	0°39	n.a.	S 29
M30	1 30 9	21°56'35	27°27	22°28	23° 1	15° 5	5°11	27°42	26° 2	17°57	4°46	6°57	6° 7	0°46	n.a.	M30
T 31	1 34 5	22♎57'51	10♏51	24♎ 3	24♏15	15♌39	5♓ 8	27♒40	26♉ 2	17♉57	4♊45	6♈55	6♈ 4	0♌53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	3n 3	2s 8	0n 7	11n 4	2n 2	7s 4	0s14	22n21	1n27	10s27	1s51	14s32	2s44	22s 3	0s44	23s22	0s42	22n44	1n12	2n47	3n 6	25n48			n.a.
M 2	2 38	8 17	1s 3	10 26	1 59	7 35	0 17	22 14	1 27	10 30	1 51	14 33	2 44	22 3	0 44	23 22	0 42	22 44	1 12	2 47	3 4	25 46			n.a.
T 3	2 14	14 12	2 11	9 48	1 55	8 6	0 19	22 7	1 28	10 33	1 51	14 35	2 44	22 3	0 44	23 22	0 42	22 44	1 12	2 47	3 3	25 44			n.a.
W 4	1 49	19 35	3 14	9 8	1 51	8 38	0 22	22 0	1 28	10 36	1 51	14 36	2 44	22 3	0 44	23 22	0 42	22 44	1 12	2 48	3 2	25 43			n.a.
T 5	1 25	24 5	4 6	8 27	1 47	9 9	0 25	21 53	1 29	10 38	1 51	14 37	2 44	22 3	0 44	23 22	0 42	22 44	1 12	2 48	3 0	25 41			n.a.
F 6	1 0	27 20	4 46	7 46	1 42	9 39	0 28	21 46	1 30	10 41	1 51	14 39	2 44	22 3	0 44	23 22	0 42	22 44	1 12	2 48	2 59	25 39			n.a.
S 7	0 35	29 0	5 11	7 4	1 38	10 10	0 30	21 38	1 30	10 43	1 50	14 40	2 44	22 4	0 44	23 22	0 42	22 44	1 12	2 49	2 58	25 38			n.a.
S 8	0 11	28 48	5 16	6 21	1 32	10 40	0 33	21 31	1 31	10 46	1 50	14 41	2 44	22 4	0 44	23 22	0 42	22 44	1 13	2 49	2 57	25 36			n.a.
M 9	0s14	26 43	5 3	5 38	1 27	11 10	0 36	21 23	1 31	10 48	1 50	14 42	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 55	25 34			n.a.
T 10	0 38	22 52	4 31	4 55	1 21	11 40	0 38	21 15	1 32	10 51	1 50	14 44	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 54	25 32			n.a.
W11	1 3	17 36	3 41	4 11	1 15	12 9	0 41	21 7	1 33	10 53	1 50	14 45	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 53	25 31			n.a.
T 12	1 28	11 21	2 36	3 28	1 9	12 38	0 44	20 59	1 33	10 55	1 49	14 46	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 52	25 29			n.a.
F 13	1 52	4 33	1 23	2 44	1 3	13 7	0 46	20 51	1 34	10 57	1 49	14 47	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 50	25 27			n.a.
S 14	2 17	2n24	0 5	1 59	0 57	13 36	0 49	20 43	1 35	11 0	1 49	14 48	2 43	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 49	25 25			n.a.
S 15	2 42	9 6	1n12	1 15	0 51	14 4	0 52	20 34	1 35	11 2	1 49	14 49	2 42	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 48	25 24			n.a.
M16	3 6	15 13	2 23	0 31	0 44	14 32	0 54	20 26	1 36	11 4	1 48	14 50	2 42	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 46	25 22			n.a.
T 17	3 31	20 28	3 24	0s14	0 38	14 59	0 57	20 17	1 36	11 6	1 48	14 51	2 42	22 4	0 44	23 22	0 42	22 44	1 13	2 48	2 45	25 20			n.a.
W18	3 55	24 37	4 13	0 58	0 31	15 26	0 59	20 9	1 37	11 7	1 48	14 52	2 42	22 4	0 44	23 22	0 42	22 44	1 13	2 47	2 44	25 18			n.a.
T 19	4 20	27 29	4 49	1 42	0 25	15 53	1 2	20 0	1 38	11 9	1 48	14 53	2 42	22 4	0 44	23 22	0 42	22 44	1 14	2 47	2 43	25 16			n.a.
F 20	4 44	28 57	5 10	2 26	0 18	16 19	1 4	19 51	1 38	11 11	1 47	14 53	2 42	22 4	0 44	23 22	0 42	22 44	1 14	2 47	2 41	25 15			n.a.
S 21	5 8	29 0	5 17	3 10	0 12	16 45	1 7	19 42	1 39	11 13	1 47	14 54	2 41	22 4	0 44	23 22	0 42	22 44	1 14	2 47	2 40	25 13			n.a.
S 22	5 32	27 41	5 10	3 54	0 5	17 11	1 9	19 33	1 40	11 14	1 47	14 55	2 41	22 4	0 43	23 22	0 42	22 44	1 14	2 47	2 39	25 11			n.a.
M23	5 56	25 9	4 50	4 38	0s 1	17 36	1 11	19 24	1 40	11 16	1 47	14 56	2 41	22 4	0 43	23 22	0 42	22 44	1 14	2 47	2 37	25 9			n.a.
T 24	6 21	21 31	4 18	5 21	0 8	18 0	1 14	19 14	1 41	11 17	1 46	14 56	2 41	22 4	0 43	23 22	0 42	22 44	1 14	2 47	2 36	25 7			n.a.
W25	6 44	17 0	3 34	6 5	0 14	18 24	1 16	19 5	1 41	11 19	1 46	14 57	2 41	22 4	0 43	23 22	0 42	22 44	1 14	2 48	2 35	25 5			n.a.
T 26	7 8	11 46	2 41	6 48	0 20	18 48	1 18	18 56	1 42	11 20	1 46	14 58	2 40	22 4	0 43	23 22	0 42	22 44	1 14	2 48	2 34	25 4			n.a.
F 27	7 32	6 0	1 39	7 30	0 27	19 11	1 21	18 46	1 43	11 21	1 45	14 58	2 40	22 4	0 43	23 22	0 42	22 44	1 14	2 49	2 32	25 2			n.a.
S 28	7 56	0s 7	0 31	8 13	0 33	19 34	1 23	18 37	1 43	11 22	1 45	14 59	2 40	22 4	0 43	23 22	0 42	22 44	1 14	2 49	2 31	25 0			n.a.
S 29	8 19	6 22	0s40	8 55	0 39	19 56	1 25	18 27	1 44	11 23	1 45	14 59	2 40	22 4	0 43	23 22	0 42	22 43	1 15	2 49	2 30	24 58			n.a.
M30	8 43	12 29	1 51	9 36	0 45	20 17	1 27	18 17	1 45	11 24	1 44	15 0	2 39	22 3	0 43	23 22	0 42	22 43	1 15	2 49	2 28	24 56			n.a.
T 31	9s 6	18s 9	2s56	10s18	0s51	20s38	1s29	18n 8	1n45	11s25	1s44	15s 0	2s39	22s 3	0s43	23s22	0s42	22n43	1n15	2n48	2n27	24n54			n.a.

Julian Day Number = 1073742.5, Delta T = 11h31m33s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'48, Lahiri = -28°24'48 Julian Calendar 1 Oct. 1774 BCE == Greg. Calendar 16 Sept. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

NOVEMBER 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 38 2	23♎59'07	24♏30	25♎37	25♏29	16♌13	5°R 5	27°R38	26♑ 3	17♑58	4°R44	6°R53	6♈ 1	0♌59	n.a.	W 1
T 2	1 41 58	25° 0'24	8♐21	27°12	26°43	16°47	5♓ 2	27♒37	26° 3	17°59	4♊43	6♈50	5°57	1° 6	n.a.	T 2
F 3	1 45 55	26° 1'41	22°20	28°47	27°57	17°22	5° 0	27°36	26° 4	17°59	4°42	6°48	5°54	1°13	n.a.	F 3
S 4	1 49 52	27° 2'59	6♑26	0♏22	29°11	17°56	4°57	27°34	26° 5	18° 0	4°41	6°46	5°51	1°20	n.a.	S 4
S 5	1 53 48	28° 4'17	20°35	1°57	0♐25	18°29	4°55	27°33	26° 6	18° 1	4°40	6°45	5°48	1°26	n.a.	S 5
M 6	1 57 45	29° 5'34	4♒45	3°33	1°38	19° 3	4°53	27°32	26° 6	18° 1	4°39	6°D45	5°45	1°33	n.a.	M 6
T 7	2 1 41	0♏ 6'52	18°55	5° 8	2°52	19°37	4°51	27°31	26° 7	18° 2	4°38	6°45	5°42	1°40	n.a.	T 7
W 8	2 5 38	1° 8'10	3♓ 2	6°44	4° 6	20°11	4°49	27°30	26° 8	18° 3	4°37	6°47	5°38	1°46	n.a.	W 8
T 9	2 9 34	2° 9'28	17° 4	8°19	5°20	20°44	4°48	27°30	26° 9	18° 4	4°36	6°48	5°35	1°53	n.a.	T 9
F 10	2 13 31	3°10'46	1♈ 0	9°55	6°33	21°18	4°47	27°29	26°10	18° 5	4°35	6°R49	5°32	2° 0	n.a.	F 10
S 11	2 17 28	4°12'04	14°46	11°31	7°47	21°51	4°46	27°28	26°11	18° 5	4°34	6°49	5°29	2° 7	n.a.	S 11
S 12	2 21 24	5°13'22	28°21	13° 8	9° 0	22°25	4°45	27°28	26°12	18° 6	4°33	6°48	5°26	2°13	n.a.	S 12
M13	2 25 21	6°14'40	11♉42	14°44	10°14	22°58	4°45	27°28	26°13	18° 7	4°32	6°45	5°22	2°20	n.a.	M13
T 14	2 29 17	7°15'58	24°47	16°20	11°27	23°31	4°44	27°28	26°14	18° 8	4°31	6°40	5°19	2°27	n.a.	T 14
W15	2 33 14	8°17'17	7♊36	17°57	12°41	24° 4	4°D44	27°D28	26°16	18° 9	4°30	6°34	5°16	2°33	n.a.	W15
T 16	2 37 10	9°18'36	20° 9	19°34	13°54	24°37	4°44	27°28	26°17	18°10	4°28	6°29	5°13	2°40	n.a.	T 16
F 17	2 41 7	10°19'54	2♋26	21°11	15° 8	25°10	4°44	27°28	26°18	18°11	4°27	6°23	5°10	2°47	n.a.	F 17
S 18	2 45 4	11°21'13	14°31	22°47	16°21	25°43	4°45	27°28	26°19	18°13	4°26	6°18	5° 7	2°54	n.a.	S 18
S 19	2 49 0	12°22'33	26°27	24°24	17°34	26°16	4°45	27°28	26°21	18°14	4°25	6°15	5° 3	3° 0	n.a.	S 19
M20	2 52 57	13°23'52	8♌19	26° 0	18°47	26°48	4°46	27°29	26°22	18°15	4°24	6°D14	5° 0	3° 7	n.a.	M20
T 21	2 56 53	14°25'11	20°10	27°37	20° 1	27°21	4°47	27°30	26°24	18°16	4°22	6°14	4°57	3°14	n.a.	T 21
W22	3 0 50	15°26'30	2♍ 7	29°13	21°14	27°53	4°49	27°30	26°25	18°17	4°21	6°15	4°54	3°20	n.a.	W22
T 23	3 4 46	16°27'50	14°14	0♐48	22°27	28°26	4°50	27°31	26°27	18°19	4°20	6°17	4°51	3°27	n.a.	T 23
F 24	3 8 43	17°29'09	26°37	2°23	23°40	28°58	4°52	27°32	26°29	18°20	4°19	6°18	4°48	3°34	n.a.	F 24
S 25	3 12 39	18°30'28	9♎18	3°57	24°53	29°30	4°54	27°33	26°30	18°21	4°17	6°R18	4°44	3°40	n.a.	S 25
S 26	3 16 36	19°31'46	22°21	5°29	26° 6	0♍ 2	4°56	27°34	26°32	18°23	4°16	6°17	4°41	3°47	n.a.	S 26
M27	3 20 33	20°33'05	5♏48	7° 1	27°19	0°34	4°58	27°36	26°34	18°24	4°15	6°14	4°38	3°54	n.a.	M27
T 28	3 24 29	21°34'23	19°36	8°30	28°32	1° 6	5° 1	27°37	26°36	18°25	4°14	6° 8	4°35	4° 1	n.a.	T 28
W29	3 28 26	22°35'41	3♐43	9°58	29°44	1°38	5° 4	27°39	26°38	18°27	4°12	6° 1	4°32	4° 7	n.a.	W29
T 30	3 32 22	23♏36'58	18♐ 4	11♐23	0♑57	2♍ 9	5♓ 6	27♒40	26♑40	18♑28	4♊11	5♈53	4♈28	4♌14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s29	23s 1	3s53	10s59	0s57	20s58	1s31	17n58	1n46	11s26	1s44	15s 0	2s39	22s 3	0s43	23s21	0s42	22n43	1n15	2n47	2n26	24n52		n.a.
T 2	9 52	26 41	4 37	11 39	1 3	21 18	1 33	17 48	1 47	11 27	1 44	15 1	2 39	22 3	0 43	23 21	0 42	22 43	1 15	2 46	2 25	24 50		n.a.
F 3	10 14	28 45	5 5	12 19	1 8	21 37	1 35	17 38	1 47	11 27	1 43	15 1	2 39	22 3	0 43	23 21	0 42	22 43	1 15	2 45	2 23	24 48		n.a.
S 4	10 37	28 59	5 15	12 58	1 14	21 56	1 37	17 28	1 48	11 28	1 43	15 1	2 38	22 3	0 43	23 21	0 42	22 43	1 15	2 44	2 22	24 46		n.a.
S 5	10 59	27 19	5 6	13 37	1 19	22 14	1 38	17 18	1 49	11 29	1 43	15 1	2 38	22 3	0 43	23 21	0 42	22 43	1 15	2 44	2 21	24 45		n.a.
M 6	11 22	23 56	4 38	14 15	1 24	22 31	1 40	17 8	1 49	11 29	1 42	15 2	2 38	22 2	0 43	23 21	0 42	22 43	1 15	2 44	2 19	24 43		n.a.
T 7	11 44	19 8	3 54	14 53	1 29	22 48	1 42	16 57	1 50	11 29	1 42	15 2	2 38	22 2	0 43	23 21	0 42	22 43	1 15	2 44	2 18	24 41		n.a.
W 8	12 6	13 18	2 55	15 30	1 34	23 4	1 43	16 47	1 51	11 30	1 42	15 2	2 37	22 2	0 43	23 21	0 42	22 43	1 15	2 45	2 17	24 39		n.a.
T 9	12 27	6 50	1 46	16 6	1 38	23 19	1 45	16 37	1 51	11 30	1 41	15 2	2 37	22 2	0 43	23 21	0 41	22 42	1 15	2 45	2 16	24 37		n.a.
F 10	12 49	0 5	0 32	16 41	1 42	23 34	1 46	16 26	1 52	11 30	1 41	15 2	2 37	22 2	0 43	23 20	0 41	22 42	1 16	2 46	2 14	24 35		n.a.
S 11	13 10	6n36	0n43	17 16	1 46	23 48	1 48	16 16	1 53	11 30	1 40	15 2	2 37	22 1	0 43	23 20	0 41	22 42	1 16	2 46	2 13	24 33		n.a.
S 12	13 31	12 53	1 55	17 49	1 50	24 1	1 49	16 6	1 53	11 30	1 40	15 2	2 36	22 1	0 43	23 20	0 41	22 42	1 16	2 45	2 12	24 31		n.a.
M13	13 52	18 28	2 59	18 22	1 53	24 14	1 50	15 55	1 54	11 30	1 40	15 1	2 36	22 1	0 43	23 20	0 41	22 42	1 16	2 44	2 11	24 29		n.a.
T 14	14 12	23 5	3 53	18 54	1 57	24 26	1 51	15 45	1 55	11 30	1 39	15 1	2 36	22 1	0 43	23 20	0 41	22 42	1 16	2 42	2 9	24 27		n.a.
W15	14 32	26 29	4 33	19 25	1 59	24 37	1 52	15 34	1 56	11 29	1 39	15 1	2 36	22 0	0 43	23 20	0 41	22 42	1 16	2 40	2 8	24 25		n.a.
T 16	14 52	28 30	4 59	19 55	2 2	24 47	1 53	15 23	1 56	11 29	1 39	15 1	2 35	22 0	0 43	23 20	0 41	22 42	1 16	2 37	2 7	24 23		n.a.
F 17	15 12	29 3	5 10	20 23	2 4	24 57	1 54	15 13	1 57	11 29	1 38	15 0	2 35	22 0	0 43	23 19	0 41	22 41	1 16	2 35	2 5	24 21		n.a.
S 18	15 32	28 12	5 8	20 51	2 5	25 6	1 55	15 2	1 58	11 28	1 38	15 0	2 35	21 59	0 43	23 19	0 41	22 41	1 16	2 33	2 4	24 19		n.a.
S 19	15 51	26 3	4 52	21 17	2 7	25 14	1 56	14 51	1 58	11 28	1 38	15 0	2 35	21 59	0 43	23 19	0 41	22 41	1 16	2 32	2 3	24 17		n.a.
M20	16 10	22 47	4 24	21 41	2 7	25 21	1 57	14 40	1 59	11 27	1 37	14 59	2 34	21 59	0 43	23 19	0 41	22 41	1 16	2 31	2 2	24 15		n.a.
T 21	16 28	18 35	3 44	22 4	2 7	25 28	1 57	14 30	2 0	11 26	1 37	14 59	2 34	21 59	0 42	23 19	0 41	22 41	1 16	2 31	2 0	24 13		n.a.
W22	16 47	13 38	2 55	22 26	2 7	25 34	1 58	14 19	2 0	11 25	1 37	14 58	2 34	21 58	0 42	23 19	0 41	22 41	1 17	2 32	1 59	24 11		n.a.
T 23	17 5	8 7	1 57	22 46	2 6	25 39	1 58	14 8	2 1	11 25	1 36	14 58	2 34	21 58	0 42	23 18	0 41	22 40	1 17	2 32	1 58	24 9		n.a.
F 24	17 23	2 10	0 52	23 5	2 5	25 43	1 59	13 57	2 2	11 24	1 36	14 57	2 33	21 58	0 42	23 18	0 41	22 40	1 17	2 33	1 56	24 7		n.a.
S 25	17 40	4s 0	0s16	23 21	2 3	25 47	1 59	13 46	2 3	11 23	1 36	14 57	2 33	21 57	0 42	23 18	0 41	22 40	1 17	2 33	1 55	24 5		n.a.
S 26	17 57	10 11	1 26	23 36	2 0	25 50	1 59	13 36	2 3	11 21	1 35	14 56	2 33	21 57	0 42	23 18	0 41	22 40	1 17	2 33	1 54	24 3		n.a.
M27	18 14	16 6	2 32	23 49	1 56	25 52	1 59	13 25	2 4	11 20	1 35	14 55	2 33	21 56	0 42	23 18	0 41	22 40	1 17	2 31	1 53	24 1		n.a.
T 28	18 30	21 22	3 32	23 59	1 52	25 53	1 59	13 14	2 5	11 19	1 35	14 54	2 32	21 56	0 42	23 17	0 41	22 40	1 17	2 29	1 51	23 58		n.a.
W29	18 47	25 33	4 20	24 8	1 47	25 53	1 59	13 3	2 5	11 18	1 34	14 54	2 32	21 56	0 42	23 17	0 41	22 39	1 17	2 26	1 50	23 56		n.a.
T 30	19s 2	28s12	4s52	24s14	1s40	25s53	1s59	12n52	2n 6	11s16	1s34	14s53	2s32	21s55	0s42	23s17	0s41	22n39	1n17	2n23	1n49	23n54		n.a.

Julian Day Number = 1073773.5, Delta T = 11h31m31s
Ecliptic obliquity = 23°54'11, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'44, Lahiri = -28°24'43 Julian Calendar 1 Nov. 1774 BCE == Greg. Calendar 17 Oct. 1774 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1774 BCE
geocentric

DECEMBER 1774 BCE (-1773) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 36 19	24♏38'14	2♑33	12♐45	2♑10	2♍41	5♓10	27♒42	26♑41	18♑30	4°R10	5°R45	4♈25	4♌21	n.a.	F 1
S 2	3 40 15	25°39'30	17° 3	14° 4	3°22	3°12	5°13	27°44	26°43	18°31	4♊ 8	5♈38	4°22	4°27	n.a.	S 2
S 3	3 44 12	26°40'45	1♒28	15°18	4°35	3°43	5°16	27°46	26°46	18°33	4° 7	5°33	4°19	4°34	n.a.	S 3
M 4	3 48 9	27°41'58	15°45	16°28	5°47	4°14	5°20	27°48	26°48	18°34	4° 6	5°30	4°16	4°41	n.a.	M 4
T 5	3 52 5	28°43'11	29°52	17°32	7° 0	4°45	5°24	27°50	26°50	18°36	4° 5	5°D30	4°13	4°48	n.a.	T 5
W 6	3 56 2	29°44'22	13♓46	18°30	8°12	5°16	5°28	27°53	26°52	18°38	4° 3	5°30	4° 9	4°54	n.a.	W 6
T 7	3 59 58	0♐45'32	27°28	19°20	9°24	5°46	5°32	27°55	26°54	18°39	4° 2	5°31	4° 6	5° 1	n.a.	T 7
F 8	4 3 55	1°46'41	10♈59	20° 2	10°36	6°17	5°37	27°58	26°56	18°41	4° 1	5°R31	4° 3	5° 8	n.a.	F 8
S 9	4 7 51	2°47'49	24°19	20°35	11°48	6°47	5°41	28° 0	26°59	18°43	3°59	5°29	4° 0	5°14	n.a.	S 9
S 10	4 11 48	3°48'56	7♉29	20°59	13° 0	7°17	5°46	28° 3	27° 1	18°44	3°58	5°25	3°57	5°21	n.a.	S 10
M11	4 15 44	4°50'01	20°27	21°11	14°12	7°47	5°51	28° 6	27° 3	18°46	3°57	5°18	3°54	5°28	n.a.	M11
T 12	4 19 41	5°51'06	3♊15	21°R13	15°24	8°17	5°57	28° 9	27° 6	18°48	3°55	5° 9	3°50	5°34	n.a.	T 12
W13	4 23 38	6°52'10	15°50	21° 3	16°35	8°47	6° 2	28°12	27° 8	18°50	3°54	4°57	3°47	5°41	n.a.	W13
T 14	4 27 34	7°53'12	28°14	20°42	17°47	9°16	6° 7	28°15	27°11	18°52	3°53	4°45	3°44	5°48	n.a.	T 14
F 15	4 31 31	8°54'14	10♋26	20°10	18°58	9°46	6°13	28°18	27°13	18°53	3°51	4°33	3°41	5°55	n.a.	F 15
S 16	4 35 27	9°55'14	22°29	19°27	20°10	10°15	6°19	28°22	27°16	18°55	3°50	4°22	3°38	6° 1	n.a.	S 16
S 17	4 39 24	10°56'14	4♌23	18°34	21°21	10°44	6°25	28°25	27°18	18°57	3°49	4°14	3°34	6° 8	n.a.	S 17
M18	4 43 20	11°57'12	16°14	17°34	22°32	11°13	6°31	28°29	27°21	18°59	3°47	4° 8	3°31	6°15	n.a.	M18
T 19	4 47 17	12°58'09	28° 3	16°27	23°43	11°42	6°38	28°32	27°23	19° 1	3°46	4° 4	3°28	6°21	n.a.	T 19
W20	4 51 14	13°59'06	9♍58	15°15	24°54	12°10	6°44	28°36	27°26	19° 3	3°45	4°D 3	3°25	6°28	n.a.	W20
T 21	4 55 10	15° 0'01	22° 2	14° 2	26° 5	12°39	6°51	28°40	27°29	19° 5	3°44	4° 3	3°22	6°35	n.a.	T 21
F 22	4 59 7	16° 0'55	4♎22	12°48	27°16	13° 7	6°58	28°44	27°32	19° 7	3°42	4°R 3	3°19	6°42	n.a.	F 22
S 23	5 3 3	17° 1'48	17° 1	11°37	28°26	13°35	7° 5	28°48	27°34	19° 9	3°41	4° 3	3°15	6°48	n.a.	S 23
S 24	5 7 0	18° 2'39	0♏ 6	10°29	29°37	14° 3	7°12	28°52	27°37	19°11	3°40	4° 0	3°12	6°55	n.a.	S 24
M25	5 10 56	19° 3'30	13°38	9°26	0♒47	14°30	7°19	28°56	27°40	19°13	3°38	3°55	3° 9	7° 2	n.a.	M25
T 26	5 14 53	20° 4'19	27°38	8°30	1°57	14°58	7°27	29° 0	27°43	19°15	3°37	3°47	3° 6	7° 8	n.a.	T 26
W27	5 18 49	21° 5'07	12♐ 4	7°41	3° 8	15°25	7°35	29° 5	27°46	19°17	3°36	3°36	3° 3	7°15	n.a.	W27
T 28	5 22 46	22° 5'54	26°48	7° 0	4°18	15°52	7°42	29° 9	27°49	19°19	3°35	3°25	3° 0	7°22	n.a.	T 28
F 29	5 26 43	23° 6'39	11♑44	6°27	5°27	16°19	7°50	29°14	27°52	19°21	3°33	3°13	2°56	7°28	n.a.	F 29
S 30	5 30 39	24° 7'22	26°41	6° 2	6°37	16°45	7°58	29°18	27°54	19°23	3°32	3° 3	2°53	7°35	n.a.	S 30
S 31	5 34 36	25♐ 8'04	11♒32	5♐45	7♒47	17♍11	8♓ 7	29♒23	27♑57	19♑25	3♊31	2♈55	2♈50	7♌42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s18	28s59	5s 6	24s19	1s33	25s52	1s59	12n41	2n 7	11s15	1s33	14s52	2s32	21s55	0s42	23s17	0s41	22n39	1n17	2n19	1n47	23n52		n.a.
S 2	19 33	27 46	5 1	24 21	1 25	25 50	1 59	12 30	2 8	11 13	1 33	14 51	2 31	21 54	0 42	23 17	0 41	22 39	1 17	2 17	1 46	23 50		n.a.
S 3	19 47	24 42	4 36	24 20	1 16	25 47	1 58	12 19	2 8	11 12	1 33	14 50	2 31	21 54	0 42	23 16	0 41	22 39	1 17	2 15	1 45	23 48		n.a.
M 4	20 2	20 9	3 55	24 18	1 6	25 44	1 58	12 9	2 9	11 10	1 32	14 49	2 31	21 54	0 42	23 16	0 41	22 39	1 17	2 14	1 44	23 46		n.a.
T 5	20 16	14 32	2 59	24 13	0 55	25 40	1 57	11 58	2 10	11 8	1 32	14 48	2 31	21 53	0 42	23 16	0 41	22 38	1 18	2 13	1 42	23 44		n.a.
W 6	20 29	8 15	1 54	24 6	0 42	25 35	1 56	11 47	2 11	11 6	1 32	14 47	2 30	21 53	0 42	23 16	0 41	22 38	1 18	2 14	1 41	23 42		n.a.
T 7	20 42	1 41	0 43	23 56	0 29	25 29	1 56	11 36	2 11	11 4	1 31	14 46	2 30	21 52	0 42	23 15	0 41	22 38	1 18	2 14	1 40	23 39		n.a.
F 8	20 55	4n53	0n29	23 45	0 14	25 22	1 55	11 25	2 12	11 2	1 31	14 45	2 30	21 52	0 42	23 15	0 41	22 38	1 18	2 14	1 38	23 37		n.a.
S 9	21 7	11 8	1 39	23 32	0n 2	25 15	1 54	11 14	2 13	11 0	1 31	14 44	2 30	21 51	0 42	23 15	0 41	22 38	1 18	2 13	1 37	23 35		n.a.
S 10	21 19	16 49	2 42	23 17	0 19	25 7	1 53	11 4	2 14	10 58	1 30	14 43	2 29	21 51	0 42	23 15	0 41	22 37	1 18	2 12	1 36	23 33		n.a.
M11	21 31	21 40	3 36	23 0	0 36	24 58	1 51	10 53	2 14	10 56	1 30	14 41	2 29	21 50	0 42	23 14	0 41	22 37	1 18	2 9	1 35	23 31		n.a.
T 12	21 42	25 25	4 18	22 42	0 55	24 49	1 50	10 42	2 15	10 54	1 30	14 40	2 29	21 50	0 42	23 14	0 41	22 37	1 18	2 5	1 33	23 29		n.a.
W13	21 53	27 52	4 46	22 23	1 13	24 39	1 49	10 32	2 16	10 51	1 29	14 39	2 29	21 49	0 42	23 14	0 41	22 37	1 18	2 0	1 32	23 27		n.a.
T 14	22 3	28 54	5 1	22 2	1 32	24 28	1 47	10 21	2 17	10 49	1 29	14 37	2 28	21 49	0 42	23 14	0 41	22 37	1 18	1 55	1 31	23 24		n.a.
F 15	22 13	28 29	5 1	21 41	1 51	24 16	1 46	10 10	2 17	10 46	1 29	14 36	2 28	21 48	0 42	23 13	0 41	22 37	1 18	1 50	1 29	23 22		n.a.
S 16	22 22	26 43	4 48	21 19	2 10	24 4	1 44	10 0	2 18	10 44	1 28	14 35	2 28	21 48	0 42	23 13	0 41	22 36	1 18	1 46	1 28	23 20		n.a.
S 17	22 31	23 46	4 22	20 57	2 27	23 51	1 42	9 49	2 19	10 41	1 28	14 33	2 28	21 47	0 42	23 13	0 41	22 36	1 18	1 43	1 27	23 18		n.a.
M18	22 40	19 51	3 45	20 35	2 44	23 37	1 40	9 39	2 20	10 39	1 28	14 32	2 27	21 47	0 42	23 13	0 41	22 36	1 18	1 40	1 26	23 16		n.a.
T 19	22 48	15 10	2 59	20 14	2 59	23 23	1 38	9 28	2 21	10 36	1 28	14 30	2 27	21 46	0 42	23 12	0 41	22 36	1 19	1 39	1 24	23 13		n.a.
W20	22 55	9 54	2 4	19 54	3 12	23 8	1 36	9 18	2 21	10 33	1 27	14 29	2 27	21 45	0 42	23 12	0 41	22 36	1 19	1 38	1 23	23 11		n.a.
T 21	23 2	4 11	1 3	19 35	3 22	22 53	1 34	9 7	2 22	10 30	1 27	14 27	2 27	21 45	0 42	23 12	0 41	22 35	1 19	1 38	1 22	23 9		n.a.
F 22	23 9	1s47	0s 2	19 17	3 31	22 37	1 32	8 57	2 23	10 28	1 27	14 25	2 26	21 44	0 42	23 11	0 41	22 35	1 19	1 39	1 20	23 7		n.a.
S 23	23 15	7 52	1 8	19 2	3 37	22 20	1 29	8 47	2 24	10 25	1 26	14 24	2 26	21 44	0 42	23 11	0 41	22 35	1 19	1 38	1 19	23 5		n.a.
S 24	23 21	13 48	2 13	18 49	3 41	22 2	1 27	8 36	2 24	10 22	1 26	14 22	2 26	21 43	0 42	23 11	0 41	22 35	1 19	1 37	1 18	23 2		n.a.
M25	23 26	19 18	3 13	18 38	3 42	21 44	1 24	8 26	2 25	10 19	1 26	14 20	2 26	21 43	0 42	23 11	0 41	22 35	1 19	1 35	1 17	23 0		n.a.
T 26	23 31	23 58	4 3	18 30	3 42	21 26	1 22	8 16	2 26	10 15	1 25	14 19	2 26	21 42	0 42	23 10	0 41	22 34	1 19	1 32	1 15	22 58		n.a.
W27	23 36	27 17	4 40	18 25	3 39	21 7	1 19	8 6	2 27	10 12	1 25	14 17	2 25	21 41	0 42	23 10	0 41	22 34	1 19	1 28	1 14	22 56		n.a.
T 28	23 40	28 50	4 58	18 22	3 35	20 47	1 16	7 56	2 28	10 9	1 25	14 15	2 25	21 41	0 42	23 10	0 41	22 34	1 19	1 23	1 13	22 53		n.a.
F 29	23 43	28 18	4 57	18 22	3 29	20 27	1 13	7 46	2 28	10 6	1 24	14 13	2 25	21 40	0 42	23 9	0 41	22 34	1 19	1 18	1 11	22 51		n.a.
S 30	23 46	25 43	4 36	18 25	3 22	20 6	1 10	7 37	2 29	10 2	1 24	14 11	2 25	21 40	0 42	23 9	0 41	22 34	1 19	1 14	1 10	22 49		n.a.
S 31	23s49	21s25	3s55	18s30	3n14	19s45	1s 7	7n27	2n30	9s59	1s24	14s 9	2s24	21s39	0s42	23s 9	0s41	22n34	1n19	1n11	1n 9	22n46		n.a.

Julian Day Number = 1073803.5, Delta T = 11h31m29s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'40, Lahiri = -28°24'39 Julian Calendar 1 Dec. 1774 BCE == Greg. Calendar 16 Nov. 1774 BCE

The year -1773 astronomical counting style corresponds to year 1774 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

JANUARY 1773 BCE (-1772) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 38 32	26♐ 8'43	26♒ 7	5°R36	8♒56	17♍37	8♓15	29♒28	28♑ 0	19♑27	3°R30	2°R49	2♈47	7♌49	n.a.	M 1
T 2	5 42 29	27° 9'20	10♓25	5°D35	10° 5	18° 3	8°24	29°33	28° 3	19°29	3♊29	2♈47	2°44	7°55	n.a.	T 2
W 3	5 46 25	28° 9'55	24°21	5♐40	11°14	18°28	8°32	29°38	28° 7	19°32	3°27	2°46	2°40	8° 2	n.a.	W 3
T 4	5 50 22	29°10'29	7♈59	5°52	12°23	18°54	8°41	29°43	28°10	19°34	3°26	2°46	2°37	8° 9	n.a.	T 4
F 5	5 54 19	0♑11'00	21°18	6°10	13°32	19°19	8°50	29°48	28°13	19°36	3°25	2°45	2°34	8°15	n.a.	F 5
S 6	5 58 15	1°11'29	4♉22	6°34	14°40	19°43	8°59	29°53	28°16	19°38	3°24	2°43	2°31	8°22	n.a.	S 6
S 7	6 2 12	2°11'56	17°12	7° 3	15°49	20° 8	9° 8	29°59	28°19	19°40	3°23	2°37	2°28	8°29	n.a.	S 7
M 8	6 6 8	3°12'21	29°51	7°37	16°57	20°32	9°17	0♓ 4	28°22	19°42	3°22	2°29	2°25	8°35	n.a.	M 8
T 9	6 10 5	4°12'44	12♊20	8°15	18° 5	20°56	9°27	0° 9	28°25	19°45	3°21	2°17	2°21	8°42	n.a.	T 9
W10	6 14 1	5°13'06	24°40	8°58	19°13	21°20	9°36	0°15	28°29	19°47	3°19	2° 4	2°18	8°49	n.a.	W10
T 11	6 17 58	6°13'25	6♋51	9°44	20°20	21°43	9°46	0°21	28°32	19°49	3°18	1°49	2°15	8°56	n.a.	T 11
F 12	6 21 54	7°13'42	18°55	10°34	21°28	22° 6	9°56	0°26	28°35	19°51	3°17	1°35	2°12	9° 2	n.a.	F 12
S 13	6 25 51	8°13'58	0♌52	11°27	22°35	22°29	10° 6	0°32	28°38	19°54	3°16	1°22	2° 9	9° 9	n.a.	S 13
S 14	6 29 48	9°14'11	12°44	12°24	23°42	22°51	10°16	0°38	28°41	19°56	3°15	1°11	2° 6	9°16	n.a.	S 14
M15	6 33 44	10°14'23	24°33	13°23	24°48	23°13	10°26	0°44	28°45	19°58	3°14	1° 3	2° 2	9°22	n.a.	M15
T 16	6 37 41	11°14'33	6♍23	14°24	25°55	23°35	10°36	0°50	28°48	20° 0	3°13	0°58	1°59	9°29	n.a.	T 16
W17	6 41 37	12°14'41	18°16	15°29	27° 1	23°56	10°47	0°56	28°51	20° 3	3°12	0°56	1°56	9°36	n.a.	W17
T 18	6 45 34	13°14'47	0♎18	16°35	28° 7	24°17	10°57	1° 2	28°55	20° 5	3°11	0°D55	1°53	9°42	n.a.	T 18
F 19	6 49 30	14°14'51	12°35	17°44	29°13	24°38	11° 8	1° 8	28°58	20° 7	3°10	0°R55	1°50	9°49	n.a.	F 19
S 20	6 53 27	15°14'54	25°10	18°54	0♓18	24°58	11°18	1°14	29° 1	20° 9	3° 9	0°55	1°46	9°56	n.a.	S 20
S 21	6 57 23	16°14'55	8♏10	20° 7	1°23	25°18	11°29	1°20	29° 5	20°12	3° 8	0°53	1°43	10° 2	n.a.	S 21
M22	7 1 20	17°14'54	21°38	21°22	2°28	25°38	11°40	1°27	29° 8	20°14	3° 7	0°49	1°40	10° 9	n.a.	M22
T 23	7 5 17	18°14'51	5♐37	22°38	3°33	25°57	11°51	1°33	29°11	20°16	3° 7	0°42	1°37	10°16	n.a.	T 23
W24	7 9 13	19°14'47	20° 4	23°56	4°37	26°16	12° 2	1°39	29°15	20°18	3° 6	0°33	1°34	10°23	n.a.	W24
T 25	7 13 10	20°14'40	4♑56	25°15	5°41	26°34	12°13	1°46	29°18	20°21	3° 5	0°23	1°31	10°29	n.a.	T 25
F 26	7 17 6	21°14'32	20° 4	26°36	6°45	26°52	12°24	1°52	29°22	20°23	3° 4	0°12	1°27	10°36	n.a.	F 26
S 27	7 21 3	22°14'21	5♒19	27°59	7°49	27°10	12°36	1°59	29°25	20°25	3° 3	0° 3	1°24	10°43	n.a.	S 27
S 28	7 24 59	23°14'08	20°29	29°23	8°52	27°27	12°47	2° 6	29°28	20°28	3° 2	29♓55	1°21	10°49	n.a.	S 28
M29	7 28 56	24°13'53	5♓25	0♑48	9°55	27°44	12°59	2°12	29°32	20°30	3° 2	29°50	1°18	10°56	n.a.	M29
T 30	7 32 52	25°13'35	20° 0	2°15	10°57	28° 0	13°10	2°19	29°35	20°32	3° 1	29°48	1°15	11° 3	n.a.	T 30
W31	7 36 49	26♑13'15	4♈10	3♑43	11♓59	28♍15	13♓22	2♓26	29♑39	20♑34	3♊ 0	29°D48	1♈12	11♌ 9	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23s51	15s52	3s 0	18s37	3n 5	19s24	1s 4	7n17	2n31	9s55	1s24	14s 7	2s24	21s38	0s42	23s 8	0s41	22n33	1n19	1n 9	1n 8	22n44			n.a.
T 2	23 52	9 35	1 55	18 46	2 56	19 1	1 0	7 8	2 32	9 52	1 23	14 6	2 24	21 38	0 42	23 8	0 41	22 33	1 19	1 8	1 6	22 42			n.a.
W 3	23 53	2 58	0 44	18 57	2 46	18 39	0 57	6 58	2 32	9 48	1 23	14 4	2 24	21 37	0 42	23 8	0 41	22 33	1 19	1 7	1 5	22 40			n.a.
T 4	23 54	3n39	0n27	19 9	2 35	18 16	0 53	6 49	2 33	9 45	1 23	14 2	2 24	21 36	0 41	23 7	0 41	22 33	1 19	1 7	1 4	22 37			n.a.
F 5	23 54	9 57	1 36	19 23	2 25	17 52	0 50	6 40	2 34	9 41	1 23	13 59	2 23	21 36	0 41	23 7	0 41	22 33	1 19	1 7	1 2	22 35			n.a.
S 6	23 54	15 42	2 38	19 38	2 14	17 29	0 46	6 31	2 35	9 37	1 22	13 57	2 23	21 35	0 41	23 7	0 41	22 32	1 20	1 6	1 1	22 33			n.a.
S 7	23 53	20 40	3 31	19 53	2 3	17 4	0 42	6 21	2 36	9 34	1 22	13 55	2 23	21 34	0 41	23 7	0 41	22 32	1 20	1 4	1 0	22 30			n.a.
M 8	23 52	24 37	4 13	20 10	1 52	16 40	0 38	6 12	2 36	9 30	1 22	13 53	2 23	21 34	0 41	23 6	0 41	22 32	1 20	1 0	0 59	22 28			n.a.
T 9	23 50	27 22	4 42	20 27	1 41	16 15	0 34	6 4	2 37	9 26	1 21	13 51	2 23	21 33	0 41	23 6	0 41	22 32	1 20	0 56	0 57	22 26			n.a.
W10	23 48	28 44	4 57	20 45	1 30	15 49	0 30	5 55	2 38	9 22	1 21	13 49	2 23	21 32	0 41	23 6	0 41	22 32	1 20	0 50	0 56	22 23			n.a.
T 11	23 45	28 41	4 58	21 3	1 19	15 24	0 26	5 46	2 39	9 18	1 21	13 47	2 22	21 32	0 41	23 5	0 41	22 32	1 20	0 44	0 55	22 21			n.a.
F 12	23 42	27 15	4 46	21 21	1 8	14 58	0 22	5 38	2 40	9 14	1 21	13 44	2 22	21 31	0 41	23 5	0 41	22 31	1 20	0 38	0 53	22 19			n.a.
S 13	23 38	24 36	4 21	21 39	0 57	14 32	0 17	5 29	2 40	9 10	1 20	13 42	2 22	21 30	0 41	23 5	0 41	22 31	1 20	0 33	0 52	22 16			n.a.
S 14	23 34	20 54	3 45	21 57	0 47	14 5	0 13	5 21	2 41	9 6	1 20	13 40	2 22	21 30	0 41	23 4	0 41	22 31	1 20	0 29	0 51	22 14			n.a.
M15	23 30	16 24	3 0	22 14	0 37	13 38	0 8	5 13	2 42	9 2	1 20	13 38	2 22	21 29	0 41	23 4	0 41	22 31	1 20	0 26	0 50	22 12			n.a.
T 16	23 25	11 17	2 6	22 32	0 27	13 11	0 4	5 5	2 43	8 58	1 20	13 35	2 22	21 28	0 41	23 4	0 41	22 31	1 20	0 24	0 48	22 9			n.a.
W17	23 20	5 45	1 7	22 49	0 17	12 44	0n 1	4 57	2 44	8 53	1 19	13 33	2 21	21 28	0 41	23 3	0 41	22 31	1 20	0 23	0 47	22 7			n.a.
T 18	23 14	0s 4	0 3	23 5	0 7	12 16	0 6	4 49	2 44	8 49	1 19	13 31	2 21	21 27	0 41	23 3	0 41	22 31	1 20	0 22	0 46	22 4			n.a.
F 19	23 7	6 0	1s 1	23 21	0s 2	11 48	0 10	4 41	2 45	8 45	1 19	13 28	2 21	21 26	0 41	23 3	0 41	22 30	1 20	0 22	0 44	22 2			n.a.
S 20	23 1	11 51	2 5	23 37	0 11	11 20	0 15	4 34	2 46	8 40	1 19	13 26	2 21	21 25	0 41	23 2	0 41	22 30	1 20	0 22	0 43	22 0			n.a.
S 21	22 54	17 24	3 4	23 51	0 20	10 52	0 20	4 26	2 47	8 36	1 19	13 23	2 21	21 25	0 41	23 2	0 41	22 30	1 20	0 22	0 42	21 57			n.a.
M22	22 46	22 18	3 55	24 5	0 28	10 24	0 25	4 19	2 47	8 32	1 18	13 21	2 21	21 24	0 41	23 2	0 41	22 30	1 20	0 20	0 41	21 55			n.a.
T 23	22 38	26 8	4 34	24 18	0 36	9 55	0 31	4 12	2 48	8 27	1 18	13 19	2 20	21 23	0 41	23 1	0 41	22 30	1 20	0 17	0 39	21 52			n.a.
W24	22 29	28 27	4 57	24 30	0 44	9 27	0 36	4 5	2 49	8 23	1 18	13 16	2 20	21 23	0 41	23 1	0 41	22 30	1 20	0 13	0 38	21 50			n.a.
T 25	22 21	28 49	5 1	24 41	0 52	8 58	0 41	3 58	2 50	8 18	1 18	13 14	2 20	21 22	0 41	23 1	0 41	22 30	1 20	0 9	0 37	21 48			n.a.
F 26	22 11	27 3	4 44	24 50	0 59	8 29	0 46	3 52	2 50	8 13	1 17	13 11	2 20	21 21	0 41	23 0	0 41	22 29	1 20	0 5	0 35	21 45			n.a.
S 27	22 2	23 18	4 7	24 59	1 6	8 0	0 52	3 45	2 51	8 9	1 17	13 8	2 20	21 20	0 41	23 0	0 41	22 29	1 21	0 1	0 34	21 43			n.a.
S 28	21 52	17 59	3 13	25 7	1 13	7 31	0 57	3 39	2 52	8 4	1 17	13 6	2 20	21 20	0 41	23 0	0 41	22 29	1 21	0s 2	0 33	21 40			n.a.
M29	21 41	11 39	2 6	25 13	1 19	7 2	1 3	3 33	2 53	7 59	1 17	13 3	2 20	21 19	0 41	22 59	0 41	22 29	1 21	0 4	0 32	21 38			n.a.
T 30	21 30	4 50	0 52	25 18	1 25	6 33	1 8	3 27	2 53	7 55	1 17	13 1	2 19	21 18	0 41	22 59	0 41	22 29	1 21	0 5	0 30	21 35			n.a.
W31	21s19	2n 2	0n23	25s21	1s30	6s 4	1n14	3n22	2n54	7s50	1s16	12s58	2s19	21s18	0s41	22s59	0s41	22n29	1n21	0s 5	0n29	21n33			n.a.

Julian Day Number = 1073834.5, Delta T = 11h31m27s
Ecliptic obliquity = 23°54'10, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'36, Lahiri = -28°24'35 Julian Calendar 1 Jan. 1773 BCE == Greg. Calendar 17 Dec. 1774 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

FEBRUARY 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 40 45	27♉12'52	17♈54	5♉12	13♓ 1	28♍31	13♓34	2♓33	29♉42	20♉37	3°R 0	29♓48	1♈ 8	11♌16	n.a.	T 1
F 2	7 44 42	28°12'27	1♊15	6°43	14° 2	28°45	13°46	2°40	29°45	20°39	2♊59	29°R49	1° 5	11°23	n.a.	F 2
S 3	7 48 39	29°11'59	14°14	8°15	15° 3	29° 0	13°58	2°47	29°49	20°41	2°58	29°47	1° 2	11°30	n.a.	S 3
S 4	7 52 35	0♒11'29	26°56	9°48	16° 4	29°13	14°10	2°54	29°52	20°43	2°58	29°44	0°59	11°36	n.a.	S 4
M 5	7 56 32	1°10'57	9♊24	11°23	17° 4	29°27	14°22	3° 1	29°56	20°46	2°57	29°38	0°56	11°43	n.a.	M 5
T 6	8 0 28	2°10'22	21°41	12°59	18° 4	29°39	14°34	3° 8	29°59	20°48	2°56	29°30	0°52	11°50	n.a.	T 6
W 7	8 4 25	3° 9'45	3♋48	14°36	19° 3	29°51	14°46	3°15	0♒ 2	20°50	2°56	29°20	0°49	11°56	n.a.	W 7
T 8	8 8 21	4° 9'05	15°49	16°14	20° 2	0♎ 3	14°59	3°22	0° 6	20°52	2°55	29°10	0°46	12° 3	n.a.	T 8
F 9	8 12 18	5° 8'23	27°45	17°54	21° 0	0°14	15°11	3°29	0° 9	20°55	2°55	28°59	0°43	12°10	n.a.	F 9
S 10	8 16 14	6° 7'39	9♌37	19°35	21°58	0°24	15°23	3°36	0°13	20°57	2°54	28°49	0°40	12°16	n.a.	S 10
S 11	8 20 11	7° 6'53	21°27	21°18	22°55	0°34	15°36	3°44	0°16	20°59	2°54	28°41	0°37	12°23	n.a.	S 11
M12	8 24 8	8° 6'04	3♍17	23° 1	23°52	0°44	15°48	3°51	0°19	21° 1	2°53	28°36	0°33	12°30	n.a.	M12
T 13	8 28 4	9° 5'13	15° 9	24°47	24°49	0°52	16° 1	3°58	0°23	21° 3	2°53	28°33	0°30	12°36	n.a.	T 13
W14	8 32 1	10° 4'20	27° 6	26°33	25°44	1° 0	16°14	4° 6	0°26	21° 6	2°52	28°D31	0°27	12°43	n.a.	W14
T 15	8 35 57	11° 3'25	9♎12	28°21	26°39	1° 8	16°27	4°13	0°30	21° 8	2°52	28°32	0°24	12°50	n.a.	T 15
F 16	8 39 54	12° 2'29	21°30	0♒10	27°34	1°15	16°39	4°21	0°33	21°10	2°52	28°33	0°21	12°56	n.a.	F 16
S 17	8 43 50	13° 1'30	4♏ 4	2° 1	28°28	1°21	16°52	4°28	0°36	21°12	2°51	28°34	0°18	13° 3	n.a.	S 17
S 18	8 47 47	14° 0'29	17° 1	3°53	29°21	1°26	17° 5	4°35	0°40	21°14	2°51	28°R35	0°14	13°10	n.a.	S 18
M19	8 51 43	14°59'27	0♐22	5°46	0♈14	1°31	17°18	4°43	0°43	21°16	2°51	28°34	0°11	13°17	n.a.	M19
T 20	8 55 40	15°58'23	14°12	7°41	1° 6	1°35	17°31	4°51	0°46	21°18	2°51	28°31	0° 8	13°23	n.a.	T 20
W21	8 59 36	16°57'17	28°29	9°37	1°57	1°39	17°44	4°58	0°50	21°21	2°50	28°26	0° 5	13°30	n.a.	W21
T 22	9 3 33	17°56'08	13♉13	11°34	2°48	1°41	17°58	5° 6	0°53	21°23	2°50	28°20	0° 2	13°37	n.a.	T 22
F 23	9 7 30	18°54'58	28°16	13°33	3°37	1°43	18°11	5°13	0°56	21°25	2°50	28°14	29♓58	13°43	n.a.	F 23
S 24	9 11 26	19°53'46	13♒30	15°33	4°26	1°45	18°24	5°21	1° 0	21°27	2°50	28° 9	29°55	13°50	n.a.	S 24
S 25	9 15 23	20°52'32	28°45	17°34	5°15	1°R45	18°37	5°29	1° 3	21°29	2°50	28° 5	29°52	13°57	n.a.	S 25
M26	9 19 19	21°51'15	13♓50	19°37	6° 2	1°45	18°51	5°36	1° 6	21°31	2°50	28° 2	29°49	14° 3	n.a.	M26
T 27	9 23 16	22°49'56	28°37	21°40	6°49	1°44	19° 4	5°44	1° 9	21°33	2°49	28°D 1	29°46	14°10	n.a.	T 27
W28	9 27 12	23°48'35	13♈ 0	23°45	7°34	1°42	19°17	5°52	1°13	21°35	2°49	28° 2	29°43	14°17	n.a.	W28
T 29	9 31 9	24♒47'12	26♈56	25♒50	8♈19	1♎40	19♓31	5♓59	1♒16	21♉37	2♊49	28♓ 4	29♓39	14♌23	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21 s 7	8n37	1n35	25 s23	1 s36	5 s34	1n20	3n16	2n55	7 s45	1 s16	12 s55	2 s19	21 s17	0 s41	22 s58	0 s41	22n29	1n21	0 s 5	0n28	21n30		n.a.
F 2	20 55	14 37	2 39	25 24	1 40	5 5	1 25	3 11	2 55	7 40	1 16	12 53	2 19	21 16	0 41	22 58	0 42	22 29	1 21	0 5	0 26	21 28		n.a.
S 3	20 43	19 49	3 34	25 23	1 45	4 36	1 31	3 6	2 56	7 35	1 16	12 50	2 19	21 15	0 41	22 58	0 42	22 29	1 21	0 5	0 25	21 26		n.a.
S 4	20 30	24 0	4 16	25 21	1 49	4 7	1 37	3 1	2 57	7 30	1 16	12 47	2 19	21 15	0 41	22 57	0 42	22 29	1 21	0 6	0 24	21 23		n.a.
M 5	20 17	27 0	4 46	25 17	1 53	3 38	1 43	2 56	2 57	7 26	1 15	12 45	2 19	21 14	0 41	22 57	0 42	22 28	1 21	0 9	0 23	21 21		n.a.
T 6	20 3	28 39	5 2	25 11	1 56	3 8	1 49	2 51	2 58	7 21	1 15	12 42	2 19	21 13	0 41	22 57	0 42	22 28	1 21	0 12	0 21	21 18		n.a.
W 7	19 50	28 54	5 3	25 3	1 59	2 39	1 55	2 47	2 59	7 16	1 15	12 39	2 19	21 12	0 41	22 56	0 42	22 28	1 21	0 16	0 20	21 16		n.a.
T 8	19 35	27 46	4 52	24 54	2 1	2 10	2 1	2 43	2 59	7 11	1 15	12 37	2 19	21 12	0 41	22 56	0 42	22 28	1 21	0 20	0 19	21 13		n.a.
F 9	19 21	25 23	4 27	24 43	2 3	1 42	2 7	2 39	3 0	7 6	1 15	12 34	2 18	21 11	0 41	22 56	0 42	22 28	1 21	0 25	0 17	21 11		n.a.
S 10	19 6	21 54	3 52	24 30	2 5	1 13	2 13	2 35	3 0	7 0	1 15	12 31	2 18	21 10	0 41	22 55	0 42	22 28	1 21	0 29	0 16	21 8		n.a.
S 11	18 51	17 33	3 6	24 15	2 6	0 44	2 19	2 32	3 1	6 55	1 14	12 28	2 18	21 9	0 41	22 55	0 42	22 28	1 21	0 32	0 15	21 6		n.a.
M12	18 36	12 32	2 12	23 59	2 7	0 16	2 25	2 28	3 2	6 50	1 14	12 25	2 18	21 9	0 41	22 55	0 42	22 28	1 21	0 34	0 14	21 3		n.a.
T 13	18 20	7 3	1 11	23 40	2 7	0n13	2 32	2 25	3 2	6 45	1 14	12 23	2 18	21 8	0 41	22 54	0 42	22 28	1 21	0 35	0 12	21 0		n.a.
W14	18 4	1 17	0 8	23 19	2 7	0 41	2 38	2 22	3 2	6 40	1 14	12 20	2 18	21 7	0 41	22 54	0 42	22 28	1 21	0 36	0 11	20 58		n.a.
T 15	17 47	4 s35	0 s57	22 57	2 6	1 9	2 44	2 20	3 3	6 35	1 14	12 17	2 18	21 6	0 41	22 54	0 42	22 28	1 21	0 36	0 10	20 55		n.a.
F 16	17 31	10 24	2 1	22 32	2 5	1 37	2 50	2 17	3 3	6 29	1 14	12 14	2 18	21 6	0 41	22 53	0 42	22 28	1 21	0 35	0 8	20 53		n.a.
S 17	17 14	15 56	3 0	22 5	2 3	2 4	2 57	2 15	3 4	6 24	1 13	12 11	2 18	21 5	0 41	22 53	0 42	22 28	1 21	0 35	0 7	20 50		n.a.
S 18	16 57	20 56	3 52	21 36	2 1	2 31	3 3	2 13	3 4	6 19	1 13	12 9	2 18	21 4	0 41	22 53	0 42	22 28	1 21	0 35	0 6	20 48		n.a.
M19	16 39	25 4	4 33	21 6	1 58	2 58	3 9	2 12	3 4	6 14	1 13	12 6	2 18	21 4	0 41	22 52	0 42	22 28	1 21	0 35	0 5	20 45		n.a.
T 20	16 21	27 55	5 0	20 33	1 54	3 25	3 15	2 10	3 5	6 8	1 13	12 3	2 18	21 3	0 41	22 52	0 42	22 28	1 21	0 36	0 3	20 43		n.a.
W21	16 3	29 3	5 10	19 57	1 50	3 52	3 22	2 9	3 5	6 3	1 13	12 0	2 18	21 2	0 41	22 52	0 42	22 28	1 21	0 38	0 2	20 40		n.a.
T 22	15 45	28 12	4 59	19 20	1 46	4 18	3 28	2 8	3 5	5 58	1 13	11 57	2 18	21 1	0 41	22 51	0 42	22 28	1 21	0 40	0 1	20 38		n.a.
F 23	15 27	25 17	4 29	18 41	1 41	4 44	3 34	2 8	3 5	5 52	1 13	11 54	2 17	21 1	0 41	22 51	0 42	22 28	1 22	0 43	0 s 1	20 35		n.a.
S 24	15 8	20 34	3 38	18 0	1 35	5 10	3 41	2 7	3 6	5 47	1 12	11 51	2 17	21 0	0 42	22 51	0 42	22 28	1 22	0 45	0 2	20 32		n.a.
S 25	14 49	14 31	2 33	17 16	1 29	5 35	3 47	2 7	3 6	5 41	1 12	11 48	2 17	20 59	0 42	22 50	0 42	22 28	1 22	0 47	0 3	20 30		n.a.
M26	14 30	7 39	1 17	16 31	1 22	6 0	3 53	2 7	3 6	5 36	1 12	11 45	2 17	20 59	0 42	22 50	0 42	22 28	1 22	0 48	0 4	20 27		n.a.
T 27	14 10	0 31	0n 3	15 44	1 15	6 24	3 59	2 8	3 6	5 30	1 12	11 42	2 17	20 58	0 42	22 50	0 42	22 28	1 22	0 48	0 6	20 25		n.a.
W28	13 51	6n28	1 21	14 55	1 7	6 48	4 6	2 8	3 6	5 25	1 12	11 39	2 17	20 57	0 42	22 50	0 42	22 28	1 22	0 48	0 7	20 22		n.a.
T 29	13 s31	12n55	2n31	14 s 4	0 s58	7n12	4n12	2n 9	3n 6	5 s19	1 s12	11 s37	2 s17	20 s56	0 s42	22 s49	0 s42	22n28	1n22	0 s47	0 s 8	20n19		n.a.

Julian Day Number = 1073865.5, Delta T = 11h31m25s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'31, Lahiri = -28°24'31 Julian Calendar 1 Feb. 1773 BCE == Greg. Calendar 17 Jan. 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

MARCH 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 35 5	25♒45'46	10♉26	27♒56	9♈ 2	1°R37	19♓44	6♓ 7	1♒19	21♑39	2°D49	28♓ 5	29♓36	14♌30	n.a.	F 1
S 2	9 39 2	26°44'18	23°30	0♓ 2	9°45	1♎33	19°58	6°15	1°22	21°41	2♊49	28°R 6	29°33	14°37	n.a.	S 2
S 3	9 42 58	27°42'47	6♊13	2° 8	10°27	1°28	20°12	6°23	1°25	21°43	2°49	28° 6	29°30	14°43	n.a.	S 3
M 4	9 46 55	28°41'14	18°38	4°15	11° 7	1°22	20°25	6°30	1°28	21°45	2°50	28° 4	29°27	14°50	n.a.	M 4
T 5	9 50 52	29°39'39	0♋50	6°21	11°46	1°16	20°39	6°38	1°32	21°47	2°50	28° 1	29°24	14°57	n.a.	T 5
W 6	9 54 48	0♓38'02	12°51	8°26	12°25	1° 9	20°52	6°46	1°35	21°48	2°50	27°57	29°20	15° 4	n.a.	W 6
T 7	9 58 45	1°36'22	24°46	10°31	13° 1	1° 1	21° 6	6°54	1°38	21°50	2°50	27°53	29°17	15°10	n.a.	T 7
F 8	10 2 41	2°34'41	6♌37	12°34	13°37	0°53	21°20	7° 2	1°41	21°52	2°50	27°48	29°14	15°17	n.a.	F 8
S 9	10 6 38	3°32'57	18°27	14°36	14°11	0°43	21°34	7° 9	1°44	21°54	2°50	27°44	29°11	15°24	n.a.	S 9
S 10	10 10 34	4°31'11	0♍18	16°36	14°44	0°33	21°47	7°17	1°47	21°56	2°50	27°41	29° 8	15°30	n.a.	S 10
M11	10 14 31	5°29'23	12°12	18°34	15°16	0°23	22° 1	7°25	1°50	21°57	2°51	27°39	29° 4	15°37	n.a.	M11
T 12	10 18 27	6°27'33	24°10	20°29	15°46	0°11	22°15	7°33	1°53	21°59	2°51	27°D38	29° 1	15°44	n.a.	T 12
W13	10 22 24	7°25'41	6♎16	22°21	16°14	29♍59	22°29	7°41	1°56	22° 1	2°51	27°38	28°58	15°50	n.a.	W13
T 14	10 26 20	8°23'48	18°31	24°11	16°41	29°46	22°43	7°49	1°59	22° 3	2°52	27°39	28°55	15°57	n.a.	T 14
F 15	10 30 17	9°21'53	0♏59	25°57	17° 6	29°33	22°57	7°56	2° 1	22° 4	2°52	27°41	28°52	16° 4	n.a.	F 15
S 16	10 34 14	10°19'56	13°41	27°40	17°30	29°18	23°11	8° 4	2° 4	22° 6	2°52	27°42	28°49	16°10	n.a.	S 16
S 17	10 38 10	11°17'58	26°41	29°19	17°51	29° 3	23°25	8°12	2° 7	22° 8	2°53	27°43	28°45	16°17	n.a.	S 17
M18	10 42 7	12°15'58	10♐ 1	0♈54	18°11	28°48	23°39	8°20	2°10	22° 9	2°53	27°R44	28°42	16°24	n.a.	M18
T 19	10 46 3	13°13'57	23°44	2°26	18°29	28°32	23°53	8°28	2°13	22°11	2°53	27°43	28°39	16°30	n.a.	T 19
W20	10 50 0	14°11'54	7♑49	3°53	18°45	28°15	24° 7	8°35	2°16	22°12	2°54	27°43	28°36	16°37	n.a.	W20
T 21	10 53 56	15° 9'50	22°17	5°16	18°59	27°58	24°21	8°43	2°18	22°14	2°54	27°41	28°33	16°44	n.a.	T 21
F 22	10 57 53	16° 7'45	7♒ 2	6°35	19°11	27°40	24°35	8°51	2°21	22°16	2°55	27°40	28°29	16°50	n.a.	F 22
S 23	11 1 49	17° 5'38	22° 0	7°50	19°21	27°22	24°49	8°59	2°24	22°17	2°55	27°39	28°26	16°57	n.a.	S 23
S 24	11 5 46	18° 3'29	7♓ 3	9° 1	19°29	27° 3	25° 3	9° 7	2°26	22°19	2°56	27°38	28°23	17° 4	n.a.	S 24
M25	11 9 43	19° 1'18	22° 1	10° 7	19°34	26°44	25°17	9°14	2°29	22°20	2°57	27°D37	28°20	17°10	n.a.	M25
T 26	11 13 39	19°59'06	6♈47	11° 8	19°38	26°25	25°31	9°22	2°31	22°21	2°57	27°37	28°17	17°17	n.a.	T 26
W27	11 17 36	20°56'53	21°13	12° 6	19°R39	26° 5	25°45	9°30	2°34	22°23	2°58	27°38	28°14	17°24	n.a.	W27
T 28	11 21 32	21°54'37	5♉16	12°58	19°37	25°45	25°59	9°38	2°36	22°24	2°59	27°38	28°10	17°31	n.a.	T 28
F 29	11 25 29	22°52'20	18°53	13°46	19°33	25°24	26°13	9°45	2°39	22°26	2°59	27°39	28° 7	17°37	n.a.	F 29
S 30	11 29 25	23°50'01	2♊ 4	14°29	19°27	25° 4	26°27	9°53	2°41	22°27	3° 0	27°39	28° 4	17°44	n.a.	S 30
S 31	11 33 22	24♓47'41	14♊52	15♈ 7	19♈18	24♍43	26♓41	10♓ 1	2♒44	22♑28	3♊ 1	27♓39	28♓ 1	17♌51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13s11	18n34	3n31	13s12	0s49	7n35	4n18	2n11	3n 6	5s14	1s12	11s34	2s17	20s56	0s42	22s49	0s42	22n28	1n22	0s47	0s10	20n17		n.a.
S 2	12 50	23 10	4 18	12 18	0 40	7 58	4 24	2 12	3 5	5 8	1 11	11 31	2 17	20 55	0 42	22 49	0 42	22 28	1 22	0 46	0 11	20 14		n.a.
S 3	12 30	26 32	4 50	11 23	0 30	8 20	4 30	2 14	3 5	5 3	1 11	11 28	2 17	20 54	0 42	22 48	0 42	22 28	1 22	0 46	0 12	20 12		n.a.
M 4	12 9	28 32	5 9	10 27	0 20	8 42	4 36	2 16	3 5	4 57	1 11	11 25	2 17	20 54	0 42	22 48	0 42	22 28	1 22	0 47	0 13	20 9		n.a.
T 5	11 49	29 6	5 12	9 30	0 9	9 3	4 42	2 18	3 4	4 52	1 11	11 22	2 17	20 53	0 42	22 48	0 42	22 28	1 22	0 48	0 15	20 6		n.a.
W 6	11 28	28 17	5 2	8 32	0n 2	9 23	4 48	2 20	3 4	4 46	1 11	11 19	2 17	20 52	0 42	22 48	0 42	22 28	1 22	0 50	0 16	20 4		n.a.
T 7	11 7	26 10	4 39	7 34	0 13	9 43	4 53	2 23	3 3	4 40	1 11	11 16	2 17	20 52	0 42	22 47	0 42	22 28	1 22	0 52	0 17	20 1		n.a.
F 8	10 45	22 55	4 4	6 36	0 24	10 3	4 59	2 26	3 3	4 35	1 11	11 13	2 17	20 51	0 42	22 47	0 42	22 28	1 22	0 53	0 19	19 58		n.a.
S 9	10 24	18 44	3 19	5 38	0 35	10 22	5 5	2 29	3 2	4 29	1 11	11 10	2 17	20 50	0 42	22 47	0 42	22 28	1 22	0 55	0 20	19 56		n.a.
S 10	10 2	13 50	2 25	4 41	0 46	10 40	5 10	2 32	3 2	4 24	1 11	11 7	2 17	20 50	0 42	22 46	0 42	22 28	1 22	0 56	0 21	19 53		n.a.
M11	9 41	8 25	1 24	3 44	0 58	10 57	5 15	2 36	3 1	4 18	1 10	11 4	2 17	20 49	0 42	22 46	0 42	22 28	1 22	0 57	0 23	19 50		n.a.
T 12	9 19	2 39	0 19	2 47	1 9	11 14	5 20	2 40	3 0	4 12	1 10	11 1	2 17	20 48	0 42	22 46	0 42	22 28	1 22	0 57	0 24	19 48		n.a.
W13	8 57	3s16	0s47	1 52	1 20	11 29	5 26	2 44	2 59	4 7	1 10	10 58	2 17	20 48	0 42	22 46	0 42	22 29	1 22	0 57	0 25	19 45		n.a.
T 14	8 35	9 8	1 53	0 59	1 30	11 45	5 30	2 48	2 58	4 1	1 10	10 55	2 17	20 47	0 42	22 45	0 42	22 29	1 22	0 57	0 26	19 42		n.a.
F 15	8 13	14 45	2 54	0 7	1 40	11 59	5 35	2 53	2 57	3 55	1 10	10 52	2 17	20 46	0 42	22 45	0 42	22 29	1 22	0 56	0 28	19 40		n.a.
S 16	7 50	19 52	3 48	0n44	1 50	12 12	5 40	2 57	2 56	3 50	1 10	10 49	2 17	20 46	0 42	22 45	0 42	22 29	1 22	0 56	0 29	19 37		n.a.
S 17	7 28	24 11	4 31	1 32	1 59	12 25	5 44	3 2	2 54	3 44	1 10	10 46	2 17	20 45	0 42	22 45	0 42	22 29	1 22	0 55	0 30	19 34		n.a.
M18	7 5	27 21	5 1	2 19	2 8	12 36	5 48	3 7	2 53	3 38	1 10	10 43	2 17	20 44	0 42	22 44	0 43	22 29	1 22	0 55	0 32	19 32		n.a.
T 19	6 43	29 0	5 16	3 3	2 16	12 47	5 52	3 13	2 52	3 32	1 10	10 40	2 17	20 44	0 42	22 44	0 43	22 29	1 22	0 55	0 33	19 29		n.a.
W20	6 20	28 51	5 11	3 45	2 23	12 57	5 56	3 18	2 50	3 27	1 10	10 37	2 17	20 43	0 42	22 44	0 43	22 29	1 22	0 56	0 34	19 26		n.a.
T 21	5 57	26 45	4 48	4 25	2 30	13 5	5 59	3 23	2 48	3 21	1 10	10 34	2 17	20 43	0 42	22 44	0 43	22 29	1 22	0 56	0 35	19 23		n.a.
F 22	5 34	22 49	4 5	5 3	2 36	13 13	6 2	3 29	2 47	3 15	1 9	10 31	2 17	20 42	0 42	22 43	0 43	22 30	1 22	0 57	0 37	19 21		n.a.
S 23	5 12	17 21	3 5	5 37	2 41	13 19	6 5	3 35	2 45	3 9	1 9	10 28	2 17	20 41	0 42	22 43	0 43	22 30	1 22	0 57	0 38	19 18		n.a.
S 24	4 49	10 49	1 52	6 10	2 45	13 25	6 7	3 41	2 43	3 4	1 9	10 25	2 18	20 41	0 42	22 43	0 43	22 30	1 23	0 58	0 39	19 15		n.a.
M25	4 26	3 42	0 31	6 39	2 49	13 29	6 10	3 47	2 41	2 58	1 9	10 22	2 18	20 40	0 42	22 43	0 43	22 30	1 23	0 58	0 41	19 13		n.a.
T 26	4 2	3n31	0n51	7 6	2 51	13 32	6 11	3 53	2 39	2 52	1 9	10 20	2 18	20 40	0 42	22 43	0 43	22 30	1 23	0 58	0 42	19 10		n.a.
W27	3 39	10 23	2 7	7 31	2 53	13 33	6 13	3 59	2 37	2 47	1 9	10 17	2 18	20 39	0 42	22 42	0 43	22 30	1 23	0 58	0 43	19 7		n.a.
T 28	3 16	16 34	3 14	7 52	2 54	13 33	6 14	4 5	2 35	2 41	1 9	10 14	2 18	20 39	0 42	22 42	0 43	22 30	1 23	0 57	0 44	19 4		n.a.
F 29	2 53	21 44	4 8	8 11	2 53	13 32	6 14	4 11	2 32	2 35	1 9	10 11	2 18	20 38	0 42	22 42	0 43	22 31	1 23	0 57	0 46	19 2		n.a.
S 30	2 30	25 39	4 46	8 27	2 52	13 30	6 14	4 17	2 30	2 29	1 9	10 8	2 18	20 37	0 42	22 42	0 43	22 31	1 23	0 57	0 47	18 59		n.a.
S 31	2s 6	28n 9	5n 9	8n40	2n50	13n26	6n14	4n23	2n27	2s23	1s 9	10s 5	2s18	20s37	0s42	22s42	0s43	22n31	1n23	0s57	0s48	18n56		n.a.

Julian Day Number = 1073894.5, Delta T = 11h31m24s
Ecliptic obliquity = 23°54'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'27, Lahiri = -28°24'27 Julian Calendar 1 March 1773 BCE == Greg. Calendar 15 Feb. 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

APRIL 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 37 18	25♓45'18	27♊19	15♈40	19°R 7	24°R22	26♓55	10♓ 8	2♒46	22♑29	3♊ 1	27°R39	27♓58	17♌57	n.a.	M 1
T 2	11 41 15	26°42'54	9♋31	16° 9	18♈54	24♍ 1	27° 9	10°16	2°48	22°31	3° 2	27♓39	27°55	18° 4	n.a.	T 2
W 3	11 45 12	27°40'28	21°31	16°32	18°38	23°40	27°24	10°23	2°51	22°32	3° 3	27°D39	27°51	18°11	n.a.	W 3
T 4	11 49 8	28°38'01	3♌24	16°51	18°19	23°19	27°38	10°31	2°53	22°33	3° 4	27°39	27°48	18°17	n.a.	T 4
F 5	11 53 5	29°35'32	15°14	17° 5	17°59	22°59	27°52	10°39	2°55	22°34	3° 5	27°40	27°45	18°24	n.a.	F 5
S 6	11 57 1	0♈33'01	27° 4	17°14	17°36	22°38	28° 6	10°46	2°57	22°35	3° 5	27°40	27°42	18°31	n.a.	S 6
S 7	12 0 58	1°30'29	8♍58	17°R18	17°10	22°17	28°20	10°54	3° 0	22°36	3° 6	27°40	27°39	18°37	n.a.	S 7
M 8	12 4 54	2°27'55	20°58	17°17	16°43	21°57	28°34	11° 1	3° 2	22°37	3° 7	27°40	27°35	18°44	n.a.	M 8
T 9	12 8 51	3°25'21	3♎ 7	17°11	16°14	21°37	28°48	11° 9	3° 4	22°38	3° 8	27°R40	27°32	18°51	n.a.	T 9
W10	12 12 47	4°22'45	15°27	17° 2	15°43	21°17	29° 2	11°16	3° 6	22°39	3° 9	27°40	27°29	18°57	n.a.	W10
T 11	12 16 44	5°20'07	27°58	16°48	15°11	20°58	29°16	11°23	3° 8	22°40	3°10	27°39	27°26	19° 4	n.a.	T 11
F 12	12 20 40	6°17'29	10♏42	16°30	14°37	20°39	29°30	11°31	3°10	22°41	3°11	27°39	27°23	19°11	n.a.	F 12
S 13	12 24 37	7°14'50	23°40	16° 8	14° 2	20°20	29°44	11°38	3°12	22°42	3°12	27°37	27°20	19°17	n.a.	S 13
S 14	12 28 34	8°12'10	6♐53	15°43	13°26	20° 2	29°58	11°45	3°14	22°43	3°13	27°36	27°16	19°24	n.a.	S 14
M15	12 32 30	9° 9'29	20°22	15°16	12°49	19°44	0♈12	11°53	3°15	22°44	3°14	27°35	27°13	19°31	n.a.	M15
T 16	12 36 27	10° 6'48	4♑ 6	14°46	12°11	19°27	0°26	12° 0	3°17	22°45	3°15	27°D35	27°10	19°37	n.a.	T 16
W17	12 40 23	11° 4'06	18° 5	14°14	11°33	19°10	0°40	12° 7	3°19	22°46	3°16	27°35	27° 7	19°44	n.a.	W17
T 18	12 44 20	12° 1'23	2♒19	13°41	10°56	18°54	0°54	12°14	3°21	22°46	3°17	27°35	27° 4	19°51	n.a.	T 18
F 19	12 48 16	12°58'39	16°45	13° 8	10°18	18°39	1° 8	12°22	3°22	22°47	3°18	27°36	27° 1	19°57	n.a.	F 19
S 20	12 52 13	13°55'55	1♓20	12°34	9°41	18°24	1°22	12°29	3°24	22°48	3°19	27°37	26°57	20° 4	n.a.	S 20
S 21	12 56 10	14°53'10	15°59	12° 1	9° 4	18°10	1°36	12°36	3°25	22°49	3°21	27°38	26°54	20°11	n.a.	S 21
M22	13 0 6	15°50'24	0♈37	11°29	8°28	17°56	1°49	12°43	3°27	22°49	3°22	27°R38	26°51	20°17	n.a.	M22
T 23	13 4 3	16°47'37	15° 7	10°58	7°54	17°43	2° 3	12°50	3°29	22°50	3°23	27°38	26°48	20°24	n.a.	T 23
W24	13 7 59	17°44'50	29°23	10°30	7°20	17°31	2°17	12°57	3°30	22°50	3°24	27°36	26°45	20°31	n.a.	W24
T 25	13 11 56	18°42'02	13♉21	10° 4	6°48	17°20	2°31	13° 4	3°31	22°51	3°25	27°34	26°41	20°37	n.a.	T 25
F 26	13 15 52	19°39'13	26°57	9°41	6°18	17°10	2°45	13°10	3°33	22°51	3°27	27°31	26°38	20°44	n.a.	F 26
S 27	13 19 49	20°36'24	10♊10	9°21	5°50	17° 0	2°58	13°17	3°34	22°52	3°28	27°27	26°35	20°51	n.a.	S 27
S 28	13 23 45	21°33'33	23° 1	9° 5	5°23	16°51	3°12	13°24	3°35	22°52	3°29	27°24	26°32	20°57	n.a.	S 28
M29	13 27 42	22°30'42	5♋31	8°53	4°58	16°43	3°26	13°31	3°37	22°53	3°30	27°22	26°29	21° 4	n.a.	M29
T 30	13 31 39	23♈27'50	17♋44	8♈46	4♈36	16♍36	3♈39	13♓37	3♒38	22♑53	3♊32	27♓21	26♓26	21♌11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1s43	29n10	5n17	8n50	2n46	13n21	6n12	4n29	2n25	2s18	1s 9	10s 2	2s18	20s36	0s42	22s41	0s43	22n31	1n23	0s57	0s50	18n53		n.a.
T 2	1 20	28 43	5 11	8 57	2 42	13 14	6 11	4 35	2 22	2 12	1 9	9 59	2 18	20 36	0 42	22 41	0 43	22 31	1 23	0 57	0 51	18 51		n.a.
W 3	0 57	26 55	4 50	9 1	2 37	13 6	6 9	4 41	2 19	2 6	1 9	9 56	2 18	20 35	0 42	22 41	0 43	22 32	1 23	0 57	0 52	18 48		n.a.
T 4	0 33	23 56	4 18	9 3	2 30	12 56	6 6	4 47	2 17	2 0	1 9	9 54	2 18	20 35	0 42	22 41	0 43	22 32	1 23	0 57	0 53	18 45		n.a.
F 5	0 10	19 59	3 34	9 1	2 22	12 44	6 2	4 53	2 14	1 55	1 9	9 51	2 18	20 34	0 42	22 41	0 43	22 32	1 23	0 57	0 55	18 42		n.a.
S 6	0n13	15 15	2 42	8 56	2 14	12 32	5 58	4 58	2 11	1 49	1 9	9 48	2 18	20 34	0 43	22 41	0 43	22 32	1 23	0 57	0 56	18 40		n.a.
S 7	0 37	9 56	1 42	8 49	2 4	12 17	5 54	5 4	2 8	1 43	1 9	9 45	2 19	20 33	0 43	22 41	0 43	22 32	1 23	0 57	0 57	18 37		n.a.
M 8	1 0	4 13	0 37	8 39	1 53	12 2	5 48	5 9	2 5	1 38	1 9	9 42	2 19	20 33	0 43	22 40	0 43	22 33	1 23	0 57	0 59	18 34		n.a.
T 9	1 23	1s43	0s30	8 26	1 41	11 45	5 42	5 15	2 2	1 32	1 8	9 39	2 19	20 32	0 43	22 40	0 43	22 33	1 23	0 57	1 0	18 31		n.a.
W10	1 46	7 41	1 37	8 10	1 28	11 26	5 35	5 20	1 59	1 26	1 8	9 37	2 19	20 32	0 43	22 40	0 43	22 33	1 23	0 57	1 1	18 28		n.a.
T 11	2 10	13 26	2 40	7 52	1 14	11 6	5 28	5 25	1 55	1 20	1 8	9 34	2 19	20 32	0 43	22 40	0 43	22 33	1 23	0 57	1 2	18 26		n.a.
F 12	2 33	18 44	3 36	7 32	1 0	10 45	5 19	5 29	1 52	1 15	1 8	9 31	2 19	20 31	0 43	22 40	0 43	22 33	1 23	0 57	1 4	18 23		n.a.
S 13	2 56	23 17	4 23	7 9	0 45	10 23	5 11	5 34	1 49	1 9	1 8	9 28	2 19	20 31	0 43	22 40	0 43	22 34	1 23	0 58	1 5	18 20		n.a.
S 14	3 19	26 44	4 56	6 45	0 29	10 0	5 1	5 38	1 46	1 3	1 8	9 26	2 19	20 30	0 43	22 40	0 43	22 34	1 23	0 58	1 6	18 17		n.a.
M15	3 42	28 46	5 14	6 19	0 13	9 36	4 51	5 42	1 42	0 58	1 8	9 23	2 19	20 30	0 43	22 40	0 43	22 34	1 23	0 59	1 8	18 14		n.a.
T 16	4 5	29 4	5 14	5 52	0s 4	9 11	4 40	5 46	1 39	0 52	1 8	9 20	2 20	20 30	0 43	22 39	0 43	22 34	1 23	0 59	1 9	18 11		n.a.
W17	4 28	27 33	4 56	5 24	0 21	8 46	4 29	5 49	1 35	0 46	1 8	9 17	2 20	20 29	0 43	22 39	0 44	22 35	1 23	0 59	1 10	18 9		n.a.
T 18	4 50	24 15	4 20	4 55	0 38	8 20	4 17	5 53	1 32	0 41	1 8	9 15	2 20	20 29	0 43	22 39	0 44	22 35	1 23	0 59	1 11	18 6		n.a.
F 19	5 13	19 24	3 27	4 26	0 55	7 54	4 5	5 56	1 29	0 35	1 8	9 12	2 20	20 28	0 43	22 39	0 44	22 35	1 23	0 58	1 13	18 3		n.a.
S 20	5 36	13 23	2 20	3 58	1 12	7 27	3 52	5 59	1 25	0 29	1 8	9 9	2 20	20 28	0 43	22 39	0 44	22 35	1 23	0 58	1 14	18 0		n.a.
S 21	5 58	6 37	1 4	3 30	1 28	7 0	3 39	6 1	1 22	0 24	1 8	9 7	2 20	20 28	0 43	22 39	0 44	22 36	1 24	0 57	1 15	17 57		n.a.
M22	6 21	0n30	0n16	3 2	1 44	6 34	3 26	6 3	1 18	0 18	1 8	9 4	2 20	20 27	0 43	22 39	0 44	22 36	1 24	0 57	1 17	17 54		n.a.
T 23	6 43	7 31	1 35	2 36	1 59	6 8	3 12	6 5	1 15	0 12	1 8	9 2	2 20	20 27	0 43	22 39	0 44	22 36	1 24	0 58	1 18	17 52		n.a.
W24	7 6	14 3	2 46	2 12	2 13	5 42	2 59	6 7	1 11	0 7	1 8	8 59	2 21	20 27	0 43	22 39	0 44	22 37	1 24	0 58	1 19	17 49		n.a.
T 25	7 28	19 44	3 46	1 49	2 26	5 16	2 45	6 8	1 8	0 1	1 8	8 56	2 21	20 26	0 43	22 39	0 44	22 37	1 24	0 59	1 20	17 46		n.a.
F 26	7 50	24 14	4 31	1 29	2 39	4 51	2 31	6 9	1 5	0n 4	1 8	8 54	2 21	20 26	0 43	22 39	0 44	22 37	1 24	1 1	1 22	17 43		n.a.
S 27	8 12	27 21	5 0	1 11	2 50	4 27	2 17	6 10	1 1	0 10	1 8	8 51	2 21	20 26	0 43	22 39	0 44	22 37	1 24	1 2	1 23	17 40		n.a.
S 28	8 34	28 56	5 13	0 55	3 0	4 3	2 3	6 10	0 58	0 15	1 8	8 49	2 21	20 26	0 43	22 39	0 44	22 38	1 24	1 3	1 24	17 37		n.a.
M29	8 55	28 58	5 11	0 42	3 9	3 41	1 49	6 10	0 54	0 21	1 8	8 46	2 21	20 25	0 43	22 39	0 44	22 38	1 24	1 4	1 26	17 34		n.a.
T 30	9n17	27n34	4n55	0n31	3s17	3n19	1n35	6n10	0n51	0n26	1s 8	8s44	2s22	20s25	0s43	22s39	0s44	22n38	1n24	1s 4	1s27	17n31		n.a.

Julian Day Number = 1073925.5, Delta T = 11h31m22s
Ecliptic obliquity = 23°54'11, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'23, Lahiri = -28°24'23 Julian Calendar 1 Apr. 1773 BCE == Greg. Calendar 17 March 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

MAY 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 35 35	24♈24'57	29♋45	8°D42	4°R16	16°R30	3♈53	13♓44	3♒39	22♑53	3♊33	27°D21	26♓22	21♌17	n.a.	W 1
T 2	13 39 32	25°22'03	11♌38	8♈43	3♈58	16♍24	4° 6	13°50	3°40	22°54	3°34	27♓22	26°19	21°24	n.a.	T 2
F 3	13 43 28	26°19'08	23°28	8°49	3°42	16°19	4°20	13°57	3°41	22°54	3°36	27°24	26°16	21°31	n.a.	F 3
S 4	13 47 25	27°16'13	5♍20	8°59	3°29	16°16	4°33	14° 3	3°42	22°54	3°37	27°25	26°13	21°38	n.a.	S 4
S 5	13 51 21	28°13'17	17°17	9°13	3°18	16°12	4°47	14°10	3°43	22°54	3°38	27°27	26°10	21°44	n.a.	S 5
M 6	13 55 18	29°10'20	29°25	9°33	3°10	16°10	5° 0	14°16	3°44	22°55	3°40	27°R27	26° 6	21°51	n.a.	M 6
T 7	13 59 14	0♉ 7'23	11♎45	9°56	3° 4	16° 9	5°14	14°22	3°45	22°55	3°41	27°26	26° 3	21°58	n.a.	T 7
W 8	14 3 11	1° 4'26	24°19	10°25	3° 0	16°D 8	5°27	14°29	3°46	22°55	3°42	27°24	26° 0	22° 4	n.a.	W 8
T 9	14 7 8	2° 1'28	7♏10	10°58	2°D59	16° 9	5°40	14°35	3°46	22°55	3°44	27°20	25°57	22°11	n.a.	T 9
F 10	14 11 4	2°58'30	20°16	11°35	3° 0	16°10	5°53	14°41	3°47	22°55	3°45	27°15	25°54	22°18	n.a.	F 10
S 11	14 15 1	3°55'32	3♐38	12°17	3° 4	16°12	6° 7	14°47	3°48	22°R55	3°47	27° 9	25°51	22°24	n.a.	S 11
S 12	14 18 57	4°52'34	17°12	13° 3	3° 9	16°14	6°20	14°53	3°48	22°55	3°48	27° 3	25°47	22°31	n.a.	S 12
M13	14 22 54	5°49'37	0♑58	13°53	3°17	16°18	6°33	14°59	3°49	22°55	3°50	26°58	25°44	22°38	n.a.	M13
T 14	14 26 50	6°46'39	14°54	14°48	3°27	16°22	6°46	15° 5	3°49	22°55	3°51	26°55	25°41	22°44	n.a.	T 14
W15	14 30 47	7°43'41	28°57	15°46	3°39	16°27	6°59	15°11	3°50	22°55	3°53	26°53	25°38	22°51	n.a.	W15
T 16	14 34 44	8°40'44	13♒ 5	16°49	3°53	16°33	7°12	15°16	3°50	22°55	3°54	26°D53	25°35	22°58	n.a.	T 16
F 17	14 38 40	9°37'47	27°18	17°55	4° 9	16°40	7°25	15°22	3°51	22°54	3°56	26°54	25°32	23° 4	n.a.	F 17
S 18	14 42 37	10°34'50	11♓32	19° 6	4°27	16°47	7°38	15°28	3°51	22°54	3°57	26°55	25°28	23°11	n.a.	S 18
S 19	14 46 33	11°31'54	25°47	20°20	4°47	16°55	7°50	15°33	3°51	22°54	3°59	26°R56	25°25	23°18	n.a.	S 19
M20	14 50 30	12°28'58	9♈59	21°38	5° 9	17° 4	8° 3	15°39	3°52	22°54	4° 0	26°55	25°22	23°24	n.a.	M20
T 21	14 54 26	13°26'02	24° 5	23° 0	5°32	17°14	8°16	15°44	3°52	22°53	4° 2	26°52	25°19	23°31	n.a.	T 21
W22	14 58 23	14°23'06	8♉ 1	24°26	5°57	17°24	8°29	15°49	3°52	22°53	4° 3	26°47	25°16	23°38	n.a.	W22
T 23	15 2 19	15°20'11	21°43	25°55	6°24	17°35	8°41	15°55	3°52	22°53	4° 5	26°41	25°12	23°44	n.a.	T 23
F 24	15 6 16	16°17'16	5♊ 8	27°28	6°52	17°47	8°54	16° 0	3°R52	22°52	4° 6	26°33	25° 9	23°51	n.a.	F 24
S 25	15 10 13	17°14'22	18°15	29° 5	7°21	17°59	9° 6	16° 5	3°52	22°52	4° 8	26°24	25° 6	23°58	n.a.	S 25
S 26	15 14 9	18°11'27	1♋ 2	0♉45	7°52	18°12	9°18	16°10	3°52	22°51	4°10	26°16	25° 3	24° 4	n.a.	S 26
M27	15 18 6	19° 8'33	13°30	2°28	8°25	18°26	9°31	16°15	3°52	22°51	4°11	26° 9	25° 0	24°11	n.a.	M27
T 28	15 22 2	20° 5'38	25°43	4°14	8°58	18°41	9°43	16°20	3°52	22°50	4°13	26° 4	24°57	24°18	n.a.	T 28
W29	15 25 59	21° 2'44	7♌43	6° 4	9°33	18°56	9°55	16°25	3°52	22°50	4°14	26° 1	24°53	24°24	n.a.	W29
T 30	15 29 55	21°59'50	19°36	7°57	10° 9	19°11	10° 7	16°29	3°51	22°49	4°16	26°D 0	24°50	24°31	n.a.	T 30
F 31	15 33 52	22♉56'57	1♍25	9♉52	10♈47	19♍28	10♈19	16♓34	3♒51	22♑49	4♊18	26♓ 0	24♓47	24♌38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	9n38	24n55	4n26	0n24	3s24	2n58	1n22	6n10	0n48	0n32	1s 8	8s41	2s22	20s25	0s43	22s38	0s44	22n39	1n24	1s 4		1s28		17n29			n.a.
T 2	10 0	21 14	3 45	0 19	3 30	2 39	1 8	6 9	0 44	0 37	1 8	8 39	2 22	20 25	0 43	22 38	0 44	22 39	1 24	1 4		1 29		17 26			n.a.
F 3	10 21	16 43	2 56	0 17	3 34	2 21	0 55	6 8	0 41	0 43	1 8	8 37	2 22	20 24	0 43	22 38	0 44	22 39	1 24	1 3		1 31		17 23			n.a.
S 4	10 42	11 34	1 58	0 18	3 38	2 3	0 42	6 6	0 38	0 48	1 8	8 34	2 22	20 24	0 44	22 38	0 44	22 39	1 24	1 3		1 32		17 20			n.a.
S 5	11 3	5 58	0 55	0 22	3 40	1 48	0 30	6 4	0 35	0 54	1 8	8 32	2 22	20 24	0 44	22 38	0 44	22 40	1 24	1 2		1 33		17 17			n.a.
M 6	11 23	0 5	0s11	0 28	3 41	1 33	0 17	6 2	0 32	0 59	1 8	8 30	2 23	20 24	0 44	22 38	0 44	22 40	1 24	1 2		1 35		17 14			n.a.
T 7	11 44	5s55	1 17	0 38	3 41	1 19	0 5	6 0	0 28	1 5	1 8	8 27	2 23	20 24	0 44	22 38	0 44	22 40	1 24	1 2		1 36		17 11			n.a.
W 8	12 4	11 48	2 21	0 50	3 40	1 7	0s 6	5 57	0 25	1 10	1 8	8 25	2 23	20 24	0 44	22 38	0 44	22 41	1 24	1 3		1 37		17 8			n.a.
T 9	12 24	17 18	3 20	1 5	3 39	0 56	0 18	5 54	0 22	1 15	1 8	8 23	2 23	20 23	0 44	22 39	0 44	22 41	1 24	1 5		1 38		17 5			n.a.
F 10	12 44	22 8	4 8	1 22	3 36	0 47	0 29	5 51	0 19	1 21	1 8	8 20	2 23	20 23	0 44	22 39	0 44	22 41	1 24	1 7		1 40		17 2			n.a.
S 11	13 4	25 56	4 45	1 42	3 32	0 39	0 39	5 48	0 16	1 26	1 8	8 18	2 24	20 23	0 44	22 39	0 44	22 42	1 24	1 9		1 41		16 59			n.a.
S 12	13 24	28 21	5 6	2 4	3 28	0 32	0 49	5 44	0 13	1 31	1 8	8 16	2 24	20 23	0 44	22 39	0 44	22 42	1 24	1 12		1 42		16 56			n.a.
M13	13 43	29 3	5 9	2 29	3 22	0 26	0 59	5 40	0 10	1 36	1 8	8 14	2 24	20 23	0 44	22 39	0 44	22 42	1 24	1 14		1 44		16 54			n.a.
T 14	14 2	27 56	4 55	2 56	3 16	0 21	1 9	5 35	0 7	1 42	1 8	8 12	2 24	20 23	0 44	22 39	0 45	22 43	1 25	1 15		1 45		16 51			n.a.
W15	14 21	25 3	4 23	3 25	3 10	0 18	1 18	5 31	0 5	1 47	1 8	8 10	2 24	20 23	0 44	22 39	0 45	22 43	1 25	1 16		1 46		16 48			n.a.
T 16	14 40	20 38	3 35	3 56	3 2	0 15	1 26	5 26	0 2	1 52	1 8	8 8	2 25	20 23	0 44	22 39	0 45	22 43	1 25	1 16		1 47		16 45			n.a.
F 17	14 59	15 3	2 34	4 29	2 54	0 14	1 35	5 21	0s 1	1 57	1 8	8 6	2 25	20 23	0 44	22 39	0 45	22 44	1 25	1 15		1 49		16 42			n.a.
S 18	15 17	8 38	1 22	5 4	2 46	0 14	1 43	5 15	0 4	2 2	1 9	8 4	2 25	20 23	0 44	22 39	0 45	22 44	1 25	1 15		1 50		16 39			n.a.
S 19	15 35	1 48	0 6	5 41	2 36	0 15	1 51	5 10	0 6	2 7	1 9	8 2	2 25	20 23	0 44	22 39	0 45	22 44	1 25	1 15		1 51		16 36			n.a.
M20	15 53	5n 6	1n10	6 20	2 27	0 17	1 58	5 4	0 9	2 12	1 9	8 0	2 25	20 23	0 44	22 39	0 45	22 45	1 25	1 15		1 53		16 33			n.a.
T 21	16 10	11 42	2 21	7 0	2 17	0 20	2 5	4 58	0 12	2 17	1 9	7 58	2 26	20 23	0 44	22 39	0 45	22 45	1 25	1 16		1 54		16 30			n.a.
W22	16 28	17 39	3 23	7 42	2 6	0 24	2 11	4 51	0 14	2 23	1 9	7 56	2 26	20 23	0 44	22 39	0 45	22 45	1 25	1 18		1 55		16 27			n.a.
T 23	16 45	22 35	4 12	8 25	1 55	0 29	2 18	4 44	0 17	2 27	1 9	7 54	2 26	20 23	0 44	22 39	0 45	22 46	1 25	1 21		1 56		16 24			n.a.
F 24	17 2	26 15	4 46	9 10	1 44	0 35	2 24	4 38	0 19	2 32	1 9	7 52	2 26	20 23	0 44	22 39	0 45	22 46	1 25	1 24		1 58		16 21			n.a.
S 25	17 18	28 24	5 3	9 55	1 33	0 42	2 29	4 30	0 22	2 37	1 9	7 50	2 27	20 23	0 44	22 40	0 45	22 46	1 25	1 27		1 59		16 18			n.a.
S 26	17 35	28 59	5 5	10 42	1 21	0 49	2 35	4 23	0 24	2 42	1 9	7 48	2 27	20 23	0 44	22 40	0 45	22 47	1 25	1 31		2 0		16 15			n.a.
M27	17 51	28 3	4 53	11 29	1 9	0 57	2 40	4 15	0 26	2 47	1 9	7 47	2 27	20 23	0 44	22 40	0 45	22 47	1 25	1 33		2 2		16 12			n.a.
T 28	18 6	25 47	4 27	12 17	0 57	1 7	2 45	4 7	0 29	2 52	1 9	7 45	2 27	20 23	0 44	22 40	0 45	22 48	1 25	1 35		2 3		16 9			n.a.
W29	18 22	22 23	3 50	13 6	0 45	1 16	2 49	3 59	0 31	2 57	1 9	7 43	2 28	20 23	0 45	22 40	0 45	22 48	1 25	1 37		2 4		16 6			n.a.
T 30	18 37	18 6	3 3	13 54	0 33	1 27	2 53	3 51	0 33	3 2	1 9	7 42	2 28	20 23	0 45	22 40	0 45	22 48	1 25	1 37		2 5		16 3			n.a.
F 31	18n52	13n10	2n 8	14n43	0s21	1n38	2s57	3n43	0s35	3n 6	1s 9	7s40	2s28	20s23	0s45	22s40	0s45	22n49	1n25	1s37		2s 7		16n 0			n.a.

Julian Day Number = 1073955.5, Delta T = 11h31m20s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'19, Lahiri = -28°24'19 Julian Calendar 1 May 1773 BCE == Greg. Calendar 16 Apr. 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

JUNE 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 37 49	23♉54'03	13♍18	11♉49	11♈25	19♍45	10♈31	16♓38	3°R51	22°R48	4♊19	26♓ 1	24♓44	24♌44	n.a.	S 1
S 2	15 41 45	24°51'10	25°17	13°49	12° 5	20° 2	10°43	16°43	3♒50	22♑47	4°21	26°R 2	24°41	24°51	n.a.	S 2
M 3	15 45 42	25°48'17	7♎30	15°51	12°45	20°20	10°55	16°47	3°50	22°47	4°22	26° 1	24°38	24°58	n.a.	M 3
T 4	15 49 38	26°45'24	19°58	17°55	13°27	20°39	11° 7	16°52	3°49	22°46	4°24	25°59	24°34	25° 4	n.a.	T 4
W 5	15 53 35	27°42'32	2♏46	20° 0	14°10	20°58	11°18	16°56	3°49	22°45	4°26	25°54	24°31	25°11	n.a.	W 5
T 6	15 57 31	28°39'41	15°54	22° 6	14°53	21°18	11°30	17° 0	3°48	22°44	4°27	25°46	24°28	25°18	n.a.	T 6
F 7	16 1 28	29°36'50	29°23	24°13	15°38	21°38	11°41	17° 4	3°48	22°44	4°29	25°37	24°25	25°24	n.a.	F 7
S 8	16 5 25	0♊34'00	13♐ 9	26°20	16°23	21°59	11°53	17° 8	3°47	22°43	4°31	25°27	24°22	25°31	n.a.	S 8
S 9	16 9 21	1°31'11	27°10	28°27	17° 9	22°21	12° 4	17°12	3°46	22°42	4°32	25°17	24°18	25°38	n.a.	S 9
M10	16 13 18	2°28'23	11♑21	0♊35	17°56	22°42	12°15	17°16	3°46	22°41	4°34	25° 8	24°15	25°44	n.a.	M10
T 11	16 17 14	3°25'36	25°37	2°42	18°44	23° 5	12°27	17°19	3°45	22°40	4°35	25° 1	24°12	25°51	n.a.	T 11
W12	16 21 11	4°22'50	9♒53	4°48	19°33	23°28	12°38	17°23	3°44	22°39	4°37	24°57	24° 9	25°58	n.a.	W12
T 13	16 25 7	5°20'05	24° 7	6°54	20°22	23°51	12°49	17°27	3°43	22°38	4°39	24°55	24° 6	26° 4	n.a.	T 13
F 14	16 29 4	6°17'22	8♓16	8°59	21°12	24°15	13° 0	17°30	3°42	22°37	4°40	24°D54	24° 3	26°11	n.a.	F 14
S 15	16 33 0	7°14'39	22°19	11° 2	22° 3	24°39	13°10	17°33	3°41	22°36	4°42	24°R55	23°59	26°18	n.a.	S 15
S 16	16 36 57	8°11'58	6♈16	13° 5	22°55	25° 3	13°21	17°37	3°40	22°35	4°44	24°54	23°56	26°24	n.a.	S 16
M17	16 40 54	9° 9'19	20° 5	15° 6	23°47	25°29	13°32	17°40	3°39	22°34	4°45	24°52	23°53	26°31	n.a.	M17
T 18	16 44 50	10° 6'40	3♉46	17° 6	24°39	25°54	13°42	17°43	3°38	22°33	4°47	24°47	23°50	26°38	n.a.	T 18
W19	16 48 47	11° 4'03	17°18	19° 4	25°32	26°20	13°53	17°46	3°37	22°32	4°49	24°40	23°47	26°44	n.a.	W19
T 20	16 52 43	12° 1'27	0♊38	21° 1	26°26	26°46	14° 3	17°49	3°36	22°31	4°50	24°30	23°44	26°51	n.a.	T 20
F 21	16 56 40	12°58'53	13°45	22°56	27°21	27°13	14°13	17°51	3°34	22°30	4°52	24°18	23°40	26°57	n.a.	F 21
S 22	17 0 36	13°56'20	26°37	24°50	28°15	27°40	14°23	17°54	3°33	22°28	4°53	24° 5	23°37	27° 4	n.a.	S 22
S 23	17 4 33	14°53'47	9♋14	26°42	29°11	28° 8	14°33	17°57	3°32	22°27	4°55	23°53	23°34	27°11	n.a.	S 23
M24	17 8 30	15°51'16	21°36	28°33	0♉ 7	28°36	14°43	17°59	3°30	22°26	4°57	23°42	23°31	27°17	n.a.	M24
T 25	17 12 26	16°48'46	3♌44	0♋22	1° 3	29° 4	14°53	18° 1	3°29	22°25	4°58	23°34	23°28	27°24	n.a.	T 25
W26	17 16 23	17°46'17	15°42	2°10	2° 0	29°33	15° 3	18° 4	3°27	22°23	5° 0	23°28	23°24	27°31	n.a.	W26
T 27	17 20 19	18°43'50	27°32	3°56	2°57	0♎ 2	15°12	18° 6	3°26	22°22	5° 2	23°25	23°21	27°37	n.a.	T 27
F 28	17 24 16	19°41'23	9♍20	5°40	3°55	0°32	15°22	18° 8	3°25	22°21	5° 3	23°23	23°18	27°44	n.a.	F 28
S 29	17 28 12	20°38'57	21°12	7°23	4°53	1° 2	15°31	18°10	3°23	22°19	5° 5	23°23	23°15	27°51	n.a.	S 29
S 30	17 32 9	21♊36'33	3♎11	9♋ 5	5♉51	1♎32	15♈40	18♓12	3♒21	22♑18	5♊ 6	23♓23	23♓12	27♌57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 7	7n44	1n 8	15n31	0s10	1n50	3s 1	3n34	0s38	3n11	1s 9	7s38	2s28	20s23	0s45	22s41	0s45	22n49	1n25	1s37	2s 8	15n57		n.a.
S 2	19 21	1 58	0 4	16 19	0n 2	2 3	3 4	3 25	0 40	3 16	1 9	7 37	2 29	20 23	0 45	22 41	0 45	22 49	1 26	1 36	2 9	15 54		n.a.
M 3	19 35	3s58	1s 1	17 7	0 13	2 16	3 8	3 16	0 42	3 20	1 9	7 35	2 29	20 24	0 45	22 41	0 45	22 50	1 26	1 37	2 11	15 51		n.a.
T 4	19 48	9 52	2 4	17 53	0 24	2 29	3 11	3 6	0 44	3 25	1 9	7 34	2 29	20 24	0 45	22 41	0 45	22 50	1 26	1 38	2 12	15 48		n.a.
W 5	20 2	15 31	3 3	18 37	0 34	2 44	3 13	2 57	0 46	3 30	1 10	7 33	2 29	20 24	0 45	22 41	0 45	22 50	1 26	1 40	2 13	15 45		n.a.
T 6	20 15	20 38	3 53	19 21	0 44	2 59	3 16	2 47	0 48	3 34	1 10	7 31	2 30	20 24	0 45	22 41	0 45	22 51	1 26	1 43	2 14	15 42		n.a.
F 7	20 27	24 50	4 32	20 2	0 53	3 14	3 18	2 37	0 50	3 39	1 10	7 30	2 30	20 24	0 45	22 41	0 45	22 51	1 26	1 46	2 16	15 39		n.a.
S 8	20 40	27 42	4 56	20 42	1 1	3 30	3 20	2 27	0 52	3 43	1 10	7 28	2 30	20 24	0 45	22 42	0 45	22 52	1 26	1 50	2 17	15 36		n.a.
S 9	20 52	28 55	5 3	21 20	1 9	3 46	3 22	2 17	0 53	3 48	1 10	7 27	2 30	20 25	0 45	22 42	0 45	22 52	1 26	1 55	2 18	15 33		n.a.
M10	21 3	28 14	4 51	21 55	1 17	4 3	3 23	2 6	0 55	3 52	1 10	7 26	2 31	20 25	0 45	22 42	0 45	22 52	1 26	1 58	2 19	15 30		n.a.
T 11	21 15	25 42	4 21	22 28	1 23	4 20	3 25	1 56	0 57	3 56	1 10	7 25	2 31	20 25	0 45	22 42	0 46	22 53	1 26	2 1	2 21	15 27		n.a.
W12	21 26	21 34	3 35	22 58	1 29	4 37	3 26	1 45	0 59	4 1	1 10	7 23	2 31	20 25	0 45	22 42	0 46	22 53	1 26	2 3	2 22	15 24		n.a.
T 13	21 36	16 11	2 36	23 26	1 34	4 55	3 27	1 34	1 1	4 5	1 10	7 22	2 32	20 26	0 45	22 43	0 46	22 53	1 26	2 4	2 23	15 21		n.a.
F 14	21 47	9 58	1 27	23 51	1 39	5 14	3 28	1 23	1 2	4 9	1 10	7 21	2 32	20 26	0 45	22 43	0 46	22 54	1 26	2 4	2 25	15 18		n.a.
S 15	21 56	3 19	0 14	24 13	1 42	5 32	3 28	1 12	1 4	4 13	1 10	7 20	2 32	20 26	0 45	22 43	0 46	22 54	1 26	2 4	2 26	15 15		n.a.
S 16	22 6	3n27	1n 0	24 33	1 46	5 51	3 29	1 0	1 6	4 17	1 10	7 19	2 32	20 26	0 45	22 43	0 46	22 55	1 26	2 4	2 27	15 11		n.a.
M17	22 15	9 59	2 9	24 50	1 48	6 10	3 29	0 48	1 7	4 22	1 11	7 18	2 33	20 27	0 45	22 43	0 46	22 55	1 27	2 5	2 28	15 8		n.a.
T 18	22 24	15 59	3 10	25 5	1 50	6 30	3 29	0 37	1 9	4 26	1 11	7 17	2 33	20 27	0 45	22 44	0 46	22 55	1 27	2 7	2 30	15 5		n.a.
W19	22 32	21 9	4 0	25 17	1 51	6 49	3 29	0 25	1 10	4 30	1 11	7 16	2 33	20 27	0 45	22 44	0 46	22 56	1 27	2 10	2 31	15 2		n.a.
T 20	22 40	25 10	4 35	25 26	1 51	7 9	3 29	0 13	1 12	4 34	1 11	7 15	2 34	20 28	0 45	22 44	0 46	22 56	1 27	2 14	2 32	14 59		n.a.
F 21	22 48	27 47	4 56	25 34	1 51	7 29	3 29	0 1	1 13	4 38	1 11	7 14	2 34	20 28	0 45	22 44	0 46	22 56	1 27	2 18	2 34	14 56		n.a.
S 22	22 55	28 52	5 0	25 38	1 50	7 49	3 28	0s12	1 15	4 41	1 11	7 14	2 34	20 28	0 45	22 44	0 46	22 57	1 27	2 23	2 35	14 53		n.a.
S 23	23 2	28 24	4 50	25 41	1 49	8 10	3 28	0 24	1 16	4 45	1 11	7 13	2 34	20 29	0 45	22 45	0 46	22 57	1 27	2 28	2 36	14 50		n.a.
M24	23 8	26 31	4 26	25 41	1 47	8 30	3 27	0 37	1 17	4 49	1 11	7 12	2 35	20 29	0 45	22 45	0 46	22 58	1 27	2 33	2 37	14 47		n.a.
T 25	23 14	23 25	3 51	25 39	1 45	8 51	3 26	0 50	1 19	4 53	1 11	7 12	2 35	20 29	0 46	22 45	0 46	22 58	1 27	2 36	2 39	14 44		n.a.
W26	23 20	19 23	3 5	25 35	1 42	9 12	3 25	1 2	1 20	4 56	1 12	7 11	2 35	20 30	0 46	22 45	0 46	22 58	1 27	2 39	2 40	14 41		n.a.
T 27	23 25	14 38	2 12	25 29	1 39	9 33	3 24	1 15	1 21	5 0	1 12	7 10	2 36	20 30	0 46	22 46	0 46	22 59	1 27	2 40	2 41	14 38		n.a.
F 28	23 30	9 21	1 14	25 22	1 35	9 54	3 22	1 29	1 23	5 4	1 12	7 10	2 36	20 30	0 46	22 46	0 46	22 59	1 27	2 40	2 43	14 34		n.a.
S 29	23 34	3 44	0 12	25 12	1 31	10 15	3 21	1 42	1 24	5 7	1 12	7 9	2 36	20 31	0 46	22 46	0 46	22 59	1 27	2 41	2 44	14 31		n.a.
S 30	23n38	2s 5	0s52	25n 1	1n27	10n36	3s19	1s55	1s25	5n11	1s12	7s 9	2s36	20s31	0s46	22s46	0s46	23n 0	1n27	2s41	2s45	14n28		n.a.

Julian Day Number = 1073986.5, Delta T = 11h31m18s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'15, Lahiri = -28°24'14 Julian Calendar 1 June 1773 BCE == Greg. Calendar 17 May 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

JULY 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 36 5	22♊34'09	15♎24	10♋45	6♉50	2♎ 2	15♈49	18♓13	3°R20	22°R17	5♊ 8	23°R22	23♓ 9	28♌ 4	n.a.	M 1
T 2	17 40 2	23°31'47	27°55	12°23	7°50	2°33	15°58	18°15	3♒18	22♑15	5° 9	23♓19	23° 5	28°11	n.a.	T 2
W 3	17 43 59	24°29'27	10♏50	14° 0	8°49	3° 4	16° 7	18°17	3°16	22°14	5°11	23°13	23° 2	28°17	n.a.	W 3
T 4	17 47 55	25°27'07	24° 9	15°36	9°49	3°36	16°16	18°18	3°15	22°13	5°13	23° 5	22°59	28°24	n.a.	T 4
F 5	17 51 52	26°24'49	7♐53	17°10	10°50	4° 7	16°24	18°19	3°13	22°11	5°14	22°55	22°56	28°31	n.a.	F 5
S 6	17 55 48	27°22'33	22° 0	18°43	11°51	4°40	16°33	18°21	3°11	22°10	5°16	22°43	22°53	28°37	n.a.	S 6
S 7	17 59 45	28°20'18	6♑25	20°14	12°52	5°12	16°41	18°22	3° 9	22° 8	5°17	22°32	22°50	28°44	n.a.	S 7
M 8	18 3 41	29°18'05	21° 2	21°43	13°53	5°45	16°49	18°23	3° 7	22° 7	5°19	22°22	22°46	28°51	n.a.	M 8
T 9	18 7 38	0♋15'54	5♒43	23°12	14°55	6°17	16°57	18°24	3° 6	22° 5	5°20	22°14	22°43	28°57	n.a.	T 9
W10	18 11 35	1°13'44	20°20	24°38	15°57	6°51	17° 5	18°24	3° 4	22° 4	5°22	22° 8	22°40	29° 4	n.a.	W10
T 11	18 15 31	2°11'37	4♓50	26° 3	17° 0	7°24	17°13	18°25	3° 2	22° 2	5°23	22° 5	22°37	29°11	n.a.	T 11
F 12	18 19 28	3° 9'31	19° 7	27°27	18° 2	7°58	17°21	18°26	3° 0	22° 1	5°25	22°D 5	22°34	29°17	n.a.	F 12
S 13	18 23 24	4° 7'27	3♈10	28°49	19° 5	8°32	17°28	18°26	2°58	21°59	5°26	22°R 5	22°30	29°24	n.a.	S 13
S 14	18 27 21	5° 5'25	16°59	0♌ 9	20° 9	9° 6	17°36	18°26	2°56	21°58	5°28	22° 4	22°27	29°31	n.a.	S 14
M15	18 31 17	6° 3'26	0♉34	1°27	21°12	9°40	17°43	18°27	2°54	21°56	5°29	22° 2	22°24	29°37	n.a.	M15
T 16	18 35 14	7° 1'28	13°56	2°44	22°16	10°15	17°50	18°27	2°52	21°54	5°31	21°58	22°21	29°44	n.a.	T 16
W17	18 39 10	7°59'33	27° 7	3°59	23°20	10°50	17°57	18°R27	2°50	21°53	5°32	21°51	22°18	29°51	n.a.	W17
T 18	18 43 7	8°57'40	10♊ 5	5°13	24°24	11°25	18° 4	18°27	2°47	21°51	5°33	21°41	22°15	29°57	n.a.	T 18
F 19	18 47 3	9°55'49	22°52	6°24	25°29	12° 1	18°10	18°27	2°45	21°50	5°35	21°29	22°11	0♍ 4	n.a.	F 19
S 20	18 51 0	10°54'00	5♋26	7°33	26°34	12°37	18°17	18°26	2°43	21°48	5°36	21°17	22° 8	0°11	n.a.	S 20
S 21	18 54 57	11°52'12	17°49	8°41	27°39	13°13	18°23	18°26	2°41	21°46	5°38	21° 5	22° 5	0°17	n.a.	S 21
M22	18 58 53	12°50'27	0♌ 1	9°46	28°44	13°49	18°29	18°25	2°39	21°45	5°39	20°54	22° 2	0°24	n.a.	M22
T 23	19 2 50	13°48'43	12° 2	10°48	29°50	14°25	18°35	18°25	2°36	21°43	5°40	20°45	21°59	0°31	n.a.	T 23
W24	19 6 46	14°47'02	23°55	11°49	0♊56	15° 2	18°41	18°24	2°34	21°41	5°42	20°39	21°56	0°37	n.a.	W24
T 25	19 10 43	15°45'22	5♍43	12°46	2° 1	15°39	18°47	18°23	2°32	21°40	5°43	20°36	21°52	0°44	n.a.	T 25
F 26	19 14 39	16°43'43	17°29	13°41	3° 8	16°16	18°53	18°22	2°30	21°38	5°44	20°D35	21°49	0°51	n.a.	F 26
S 27	19 18 36	17°42'07	29°19	14°33	4°14	16°53	18°58	18°21	2°27	21°37	5°46	20°35	21°46	0°57	n.a.	S 27
S 28	19 22 32	18°40'32	11♎16	15°21	5°21	17°30	19° 3	18°20	2°25	21°35	5°47	20°36	21°43	1° 4	n.a.	S 28
M29	19 26 29	19°38'59	23°27	16° 7	6°27	18° 8	19° 8	18°19	2°23	21°33	5°48	20°R36	21°40	1°11	n.a.	M29
T 30	19 30 26	20°37'28	5♏57	16°48	7°34	18°46	19°13	18°17	2°20	21°32	5°49	20°34	21°36	1°17	n.a.	T 30
W31	19 34 22	21♋35'59	18♏50	17♌26	8♊42	19♎24	19♈18	18♓16	2♒18	21♑30	5♊51	20♓31	21♓33	1♍24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n41	7s55	1s54	24n49	1n22	10n57	3s18	2s 9	1s26	5n14	1s12	7s 8	2s37	20s32	0s46	22s47	0s46	23n 0	1n28	2s41	2s46	14n25		n.a.
T 2	23 44	13 36	2 52	24 35	1 16	11 18	3 16	2 22	1 28	5 18	1 12	7 8	2 37	20 32	0 46	22 47	0 46	23 1	1 28	2 42	2 48	14 22		n.a.
W 3	23 47	18 53	3 43	24 19	1 11	11 39	3 14	2 36	1 29	5 21	1 12	7 8	2 37	20 33	0 46	22 47	0 46	23 1	1 28	2 45	2 49	14 19		n.a.
T 4	23 49	23 25	4 24	24 2	1 5	12 1	3 12	2 50	1 30	5 24	1 12	7 7	2 38	20 33	0 46	22 47	0 46	23 1	1 28	2 48	2 50	14 16		n.a.
F 5	23 51	26 49	4 50	23 44	0 58	12 22	3 10	3 3	1 31	5 27	1 13	7 7	2 38	20 33	0 46	22 48	0 46	23 2	1 28	2 52	2 51	14 13		n.a.
S 6	23 53	28 39	5 0	23 25	0 52	12 43	3 8	3 17	1 32	5 31	1 13	7 7	2 38	20 34	0 46	22 48	0 46	23 2	1 28	2 57	2 53	14 10		n.a.
S 7	23 53	28 36	4 52	23 5	0 45	13 4	3 5	3 31	1 33	5 34	1 13	7 7	2 39	20 34	0 46	22 48	0 46	23 2	1 28	3 1	2 54	14 6		n.a.
M 8	23 54	26 34	4 24	22 44	0 37	13 24	3 3	3 45	1 34	5 37	1 13	7 7	2 39	20 35	0 46	22 49	0 46	23 3	1 28	3 5	2 55	14 3		n.a.
T 9	23 54	22 44	3 39	22 21	0 30	13 45	3 0	4 0	1 35	5 40	1 13	7 7	2 39	20 35	0 46	22 49	0 46	23 3	1 28	3 9	2 57	14 0		n.a.
W10	23 54	17 30	2 39	21 58	0 22	14 6	2 58	4 14	1 36	5 43	1 13	7 7	2 40	20 36	0 46	22 49	0 46	23 3	1 28	3 11	2 58	13 57		n.a.
T 11	23 53	11 19	1 30	21 35	0 14	14 26	2 55	4 28	1 37	5 46	1 13	7 7	2 40	20 36	0 46	22 49	0 46	23 4	1 28	3 12	2 59	13 54		n.a.
F 12	23 52	4 38	0 16	21 10	0 6	14 47	2 52	4 43	1 38	5 49	1 14	7 7	2 40	20 37	0 46	22 50	0 46	23 4	1 28	3 12	3 0	13 51		n.a.
S 13	23 50	2n10	0n58	20 45	0s 2	15 7	2 50	4 57	1 39	5 51	1 14	7 7	2 40	20 37	0 46	22 50	0 46	23 4	1 28	3 12	3 2	13 48		n.a.
S 14	23 48	8 45	2 8	20 20	0 11	15 27	2 47	5 12	1 40	5 54	1 14	7 7	2 41	20 38	0 46	22 50	0 46	23 5	1 29	3 12	3 3	13 44		n.a.
M15	23 46	14 50	3 9	19 54	0 20	15 47	2 44	5 26	1 41	5 57	1 14	7 7	2 41	20 38	0 46	22 50	0 46	23 5	1 29	3 13	3 4	13 41		n.a.
T 16	23 43	20 7	3 58	19 28	0 29	16 6	2 41	5 41	1 41	5 59	1 14	7 7	2 41	20 39	0 46	22 51	0 46	23 6	1 29	3 15	3 6	13 38		n.a.
W17	23 39	24 20	4 34	19 1	0 38	16 26	2 38	5 56	1 42	6 2	1 14	7 7	2 42	20 39	0 46	22 51	0 46	23 6	1 29	3 18	3 7	13 35		n.a.
T 18	23 36	27 16	4 55	18 34	0 47	16 45	2 34	6 11	1 43	6 5	1 14	7 8	2 42	20 40	0 46	22 51	0 46	23 6	1 29	3 22	3 8	13 32		n.a.
F 19	23 31	28 43	5 1	18 8	0 56	17 4	2 31	6 26	1 44	6 7	1 15	7 8	2 42	20 40	0 46	22 52	0 47	23 7	1 29	3 26	3 9	13 29		n.a.
S 20	23 27	28 40	4 53	17 41	1 6	17 22	2 28	6 40	1 45	6 9	1 15	7 9	2 43	20 41	0 46	22 52	0 47	23 7	1 29	3 31	3 11	13 25		n.a.
S 21	23 22	27 9	4 30	17 14	1 15	17 40	2 24	6 55	1 45	6 12	1 15	7 9	2 43	20 41	0 46	22 52	0 47	23 7	1 29	3 36	3 12	13 22		n.a.
M22	23 16	24 22	3 55	16 47	1 25	17 58	2 21	7 10	1 46	6 14	1 15	7 9	2 43	20 42	0 46	22 52	0 47	23 8	1 29	3 41	3 13	13 19		n.a.
T 23	23 10	20 33	3 10	16 21	1 35	18 16	2 18	7 25	1 47	6 16	1 15	7 10	2 43	20 42	0 46	22 53	0 47	23 8	1 29	3 44	3 14	13 16		n.a.
W24	23 4	15 57	2 17	15 55	1 44	18 33	2 14	7 40	1 47	6 18	1 15	7 11	2 44	20 43	0 46	22 53	0 47	23 8	1 29	3 46	3 16	13 13		n.a.
T 25	22 57	10 48	1 19	15 29	1 54	18 50	2 11	7 56	1 48	6 20	1 15	7 11	2 44	20 43	0 46	22 53	0 47	23 9	1 30	3 48	3 17	13 10		n.a.
F 26	22 50	5 17	0 17	15 4	2 4	19 7	2 7	8 11	1 49	6 22	1 16	7 12	2 44	20 44	0 46	22 54	0 47	23 9	1 30	3 48	3 18	13 6		n.a.
S 27	22 42	0s26	0s47	14 40	2 13	19 23	2 3	8 26	1 49	6 24	1 16	7 12	2 45	20 45	0 46	22 54	0 47	23 9	1 30	3 48	3 20	13 3		n.a.
S 28	22 34	6 12	1 48	14 16	2 23	19 39	2 0	8 41	1 50	6 26	1 16	7 13	2 45	20 45	0 46	22 54	0 47	23 10	1 30	3 48	3 21	13 0		n.a.
M29	22 26	11 51	2 47	13 54	2 32	19 54	1 56	8 56	1 50	6 28	1 16	7 14	2 45	20 46	0 46	22 54	0 47	23 10	1 30	3 48	3 22	12 57		n.a.
T 30	22 17	17 11	3 38	13 32	2 42	20 9	1 52	9 12	1 51	6 30	1 16	7 15	2 45	20 46	0 46	22 55	0 47	23 10	1 30	3 48	3 23	12 54		n.a.
W31	22n 8	21s56	4s21	13n12	2s51	20n24	1s49	9s27	1s51	6n31	1s16	7s16	2s46	20s47	0s46	22s55	0s47	23n10	1n30	3s50	3s25	12n50		n.a.

Julian Day Number = 1074016.5, Delta T = 11h31m16s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'11, Lahiri = -28°24'10 Julian Calendar 1 July 1773 BCE == Greg. Calendar 16 June 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

AUGUST 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 38 19	22♋34'31	2♐10	18♌ 0	9♊49	20♎ 2	19♈22	18°R14	2°R16	21°R28	5♊52	20°R26	21♓30	1♍31	n.a.	T 1
F 2	19 42 15	23°33'06	15°59	18°29	10°56	20°40	19°26	18♓13	2♒13	21♑27	5°53	20♓18	21°27	1°37	n.a.	F 2
S 3	19 46 12	24°31'42	0♑15	18°53	12° 4	21°19	19°31	18°11	2°11	21°25	5°54	20°10	21°24	1°44	n.a.	S 3
S 4	19 50 8	25°30'21	14°54	19°12	13°12	21°57	19°35	18° 9	2° 9	21°23	5°55	20° 1	21°21	1°50	n.a.	S 4
M 5	19 54 5	26°29'01	29°49	19°25	14°20	22°36	19°38	18° 7	2° 6	21°22	5°56	19°53	21°17	1°57	n.a.	M 5
T 6	19 58 1	27°27'44	14♒51	19°33	15°28	23°15	19°42	18° 5	2° 4	21°20	5°58	19°47	21°14	2° 4	n.a.	T 6
W 7	20 1 58	28°26'29	29°52	19°R34	16°37	23°55	19°45	18° 3	2° 1	21°18	5°59	19°43	21°11	2°10	n.a.	W 7
T 8	20 5 55	29°25'16	14♓42	19°29	17°45	24°34	19°49	18° 0	1°59	21°17	6° 0	19°D42	21° 8	2°17	n.a.	T 8
F 9	20 9 51	0♌24'05	29°15	19°17	18°54	25°13	19°52	17°58	1°57	21°15	6° 1	19°42	21° 5	2°24	n.a.	F 9
S 10	20 13 48	1°22'57	13♈29	18°58	20° 3	25°53	19°55	17°55	1°54	21°13	6° 2	19°43	21° 2	2°30	n.a.	S 10
S 11	20 17 44	2°21'51	27°22	18°31	21°12	26°33	19°57	17°53	1°52	21°12	6° 3	19°R44	20°58	2°37	n.a.	S 11
M12	20 21 41	3°20'48	10♉55	17°58	22°21	27°13	20° 0	17°50	1°49	21°10	6° 4	19°44	20°55	2°44	n.a.	M12
T 13	20 25 37	4°19'48	24° 9	17°17	23°31	27°53	20° 2	17°47	1°47	21° 9	6° 5	19°42	20°52	2°50	n.a.	T 13
W14	20 29 34	5°18'50	7♊ 5	16°29	24°40	28°33	20° 4	17°45	1°45	21° 7	6° 6	19°38	20°49	2°57	n.a.	W14
T 15	20 33 30	6°17'54	19°48	15°35	25°50	29°13	20° 6	17°42	1°42	21° 5	6° 7	19°32	20°46	3° 4	n.a.	T 15
F 16	20 37 27	7°17'01	2♋17	14°36	27° 0	29°54	20° 8	17°39	1°40	21° 4	6° 8	19°25	20°42	3°10	n.a.	F 16
S 17	20 41 23	8°16'10	14°36	13°32	28°10	0♏35	20° 9	17°35	1°37	21° 2	6° 9	19°17	20°39	3°17	n.a.	S 17
S 18	20 45 20	9°15'22	26°45	12°25	29°20	1°15	20°11	17°32	1°35	21° 1	6° 9	19°10	20°36	3°24	n.a.	S 18
M19	20 49 17	10°14'35	8♌45	11°17	0♋30	1°56	20°12	17°29	1°33	20°59	6°10	19° 3	20°33	3°30	n.a.	M19
T 20	20 53 13	11°13'51	20°39	10° 9	1°41	2°37	20°13	17°26	1°30	20°58	6°11	18°58	20°30	3°37	n.a.	T 20
W21	20 57 10	12°13'09	2♍28	9° 2	2°51	3°19	20°13	17°22	1°28	20°56	6°12	18°55	20°27	3°44	n.a.	W21
T 22	21 1 6	13°12'30	14°15	8° 0	4° 2	4° 0	20°14	17°18	1°25	20°55	6°13	18°D53	20°23	3°50	n.a.	T 22
F 23	21 5 3	14°11'52	26° 1	7° 2	5°13	4°41	20°14	17°15	1°23	20°53	6°14	18°53	20°20	3°57	n.a.	F 23
S 24	21 8 59	15°11'16	7♎52	6°13	6°23	5°23	20°R14	17°11	1°21	20°52	6°14	18°55	20°17	4° 4	n.a.	S 24
S 25	21 12 56	16°10'42	19°50	5°31	7°34	6° 4	20°14	17° 7	1°19	20°50	6°15	18°56	20°14	4°10	n.a.	S 25
M26	21 16 52	17°10'11	2♏ 0	4°59	8°46	6°46	20°14	17° 4	1°16	20°49	6°16	18°58	20°11	4°17	n.a.	M26
T 27	21 20 49	18° 9'41	14°27	4°38	9°57	7°28	20°13	17° 0	1°14	20°47	6°16	18°R59	20° 7	4°24	n.a.	T 27
W28	21 24 45	19° 9'13	27°15	4°D27	11° 8	8°10	20°13	16°56	1°12	20°46	6°17	18°59	20° 4	4°30	n.a.	W28
T 29	21 28 42	20° 8'47	10♐29	4°27	12°20	8°52	20°12	16°52	1° 9	20°45	6°18	18°57	20° 1	4°37	n.a.	T 29
F 30	21 32 39	21° 8'23	24°11	4°38	13°31	9°34	20°11	16°47	1° 7	20°43	6°18	18°54	19°58	4°43	n.a.	F 30
S 31	21 36 35	22♌ 8'01	8♑21	4♌59	14♋43	10♏17	20♈ 9	16♓43	1♒ 5	20♑42	6♊19	18♓51	19♓55	4♍50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	21n58	25s44	4s50	12n53	3s 0	20n38	1s45	9s42	1s52	6n33	1s16	7s17	2s46	20s47	0s46	22s55	0s47	23n11	1n30	3s52	3s26	12n47			n.a.
F 2	21 48	28 12	5 5	12 36	3 8	20 51	1 41	9 57	1 52	6 34	1 17	7 17	2 46	20 48	0 46	22 55	0 47	23 11	1 30	3 55	3 27	12 44			n.a.
S 3	21 38	28 55	5 1	12 21	3 16	21 4	1 37	10 12	1 53	6 36	1 17	7 18	2 47	20 48	0 46	22 56	0 47	23 11	1 30	3 58	3 29	12 41			n.a.
S 4	21 27	27 39	4 38	12 8	3 24	21 17	1 33	10 28	1 53	6 37	1 17	7 19	2 47	20 49	0 46	22 56	0 47	23 12	1 30	4 2	3 30	12 38			n.a.
M 5	21 16	24 24	3 55	11 57	3 31	21 29	1 29	10 43	1 54	6 38	1 17	7 20	2 47	20 50	0 46	22 56	0 47	23 12	1 31	4 5	3 31	12 34			n.a.
T 6	21 4	19 29	2 56	11 48	3 38	21 41	1 26	10 58	1 54	6 40	1 17	7 22	2 47	20 50	0 46	22 57	0 47	23 12	1 31	4 7	3 32	12 31			n.a.
W 7	20 52	13 22	1 45	11 42	3 43	21 52	1 22	11 13	1 55	6 41	1 17	7 23	2 48	20 51	0 46	22 57	0 47	23 13	1 31	4 9	3 34	12 28			n.a.
T 8	20 40	6 33	0 27	11 39	3 48	22 2	1 18	11 28	1 55	6 42	1 18	7 24	2 48	20 51	0 46	22 57	0 47	23 13	1 31	4 9	3 35	12 25			n.a.
F 9	20 27	0n29	0n51	11 40	3 52	22 12	1 14	11 44	1 55	6 43	1 18	7 25	2 48	20 52	0 46	22 57	0 47	23 13	1 31	4 9	3 36	12 22			n.a.
S 10	20 14	7 20	2 5	11 43	3 54	22 22	1 10	11 59	1 56	6 44	1 18	7 26	2 48	20 52	0 46	22 58	0 47	23 13	1 31	4 9	3 37	12 18			n.a.
S 11	20 1	13 40	3 9	11 50	3 56	22 30	1 6	12 14	1 56	6 45	1 18	7 27	2 49	20 53	0 46	22 58	0 47	23 14	1 31	4 8	3 39	12 15			n.a.
M12	19 47	19 12	4 1	12 1	3 56	22 39	1 2	12 29	1 56	6 46	1 18	7 29	2 49	20 53	0 46	22 58	0 47	23 14	1 31	4 9	3 40	12 12			n.a.
T 13	19 33	23 40	4 39	12 15	3 54	22 46	0 58	12 44	1 57	6 46	1 18	7 30	2 49	20 54	0 46	22 58	0 47	23 14	1 31	4 9	3 41	12 9			n.a.
W14	19 18	26 52	5 2	12 33	3 50	22 53	0 54	12 59	1 57	6 47	1 19	7 31	2 49	20 55	0 46	22 59	0 47	23 15	1 31	4 11	3 43	12 5			n.a.
T 15	19 4	28 38	5 9	12 54	3 44	23 0	0 50	13 14	1 57	6 48	1 19	7 33	2 50	20 55	0 46	22 59	0 47	23 15	1 32	4 13	3 44	12 2			n.a.
F 16	18 48	28 54	5 1	13 19	3 37	23 5	0 47	13 29	1 57	6 48	1 19	7 34	2 50	20 56	0 46	22 59	0 47	23 15	1 32	4 16	3 45	11 59			n.a.
S 17	18 33	27 43	4 40	13 47	3 27	23 11	0 43	13 44	1 58	6 48	1 19	7 36	2 50	20 56	0 46	22 59	0 47	23 15	1 32	4 19	3 46	11 56			n.a.
S 18	18 17	25 14	4 6	14 17	3 15	23 15	0 39	13 58	1 58	6 49	1 19	7 37	2 50	20 57	0 46	23 0	0 47	23 16	1 32	4 22	3 48	11 52			n.a.
M19	18 1	21 39	3 21	14 49	3 2	23 19	0 35	14 13	1 58	6 49	1 19	7 39	2 51	20 57	0 46	23 0	0 47	23 16	1 32	4 25	3 49	11 49			n.a.
T 20	17 44	17 13	2 28	15 23	2 46	23 22	0 31	14 28	1 58	6 49	1 20	7 40	2 51	20 58	0 46	23 0	0 47	23 16	1 32	4 27	3 50	11 46			n.a.
W21	17 28	12 10	1 28	15 57	2 29	23 25	0 28	14 42	1 58	6 49	1 20	7 42	2 51	20 58	0 46	23 0	0 47	23 16	1 32	4 28	3 51	11 43			n.a.
T 22	17 11	6 42	0 25	16 31	2 11	23 27	0 24	14 57	1 59	6 50	1 20	7 44	2 51	20 59	0 46	23 1	0 47	23 17	1 32	4 29	3 53	11 39			n.a.
F 23	16 53	1 1	0s39	17 4	1 52	23 28	0 20	15 11	1 59	6 49	1 20	7 45	2 51	20 59	0 46	23 1	0 47	23 17	1 32	4 29	3 54	11 36			n.a.
S 24	16 36	4s44	1 42	17 36	1 32	23 28	0 16	15 26	1 59	6 49	1 20	7 47	2 52	21 0	0 46	23 1	0 47	23 17	1 32	4 28	3 55	11 33			n.a.
S 25	16 18	10 23	2 41	18 5	1 12	23 28	0 13	15 40	1 59	6 49	1 20	7 48	2 52	21 0	0 46	23 1	0 47	23 17	1 33	4 27	3 57	11 30			n.a.
M26	15 59	15 44	3 35	18 32	0 52	23 27	0 9	15 54	1 59	6 49	1 20	7 50	2 52	21 1	0 46	23 2	0 47	23 18	1 33	4 27	3 58	11 26			n.a.
T 27	15 41	20 35	4 19	18 57	0 33	23 26	0 5	16 8	1 59	6 49	1 21	7 52	2 52	21 1	0 46	23 2	0 47	23 18	1 33	4 26	3 59	11 23			n.a.
W28	15 22	24 39	4 52	19 17	0 14	23 24	0 2	16 23	1 59	6 48	1 21	7 54	2 52	21 2	0 46	23 2	0 47	23 18	1 33	4 27	4 0	11 20			n.a.
T 29	15 3	27 34	5 11	19 35	0n 3	23 21	0n 2	16 36	1 59	6 48	1 21	7 55	2 52	21 2	0 46	23 2	0 47	23 18	1 33	4 27	4 2	11 17			n.a.
F 30	14 44	28 59	5 13	19 48	0 20	23 17	0 5	16 50	1 59	6 47	1 21	7 57	2 53	21 3	0 46	23 3	0 47	23 18	1 33	4 28	4 3	11 13			n.a.
S 31	14n24	28s34	4s56	19n58	0n35	23n13	0n 9	17s 4	1s59	6n47	1s21	7s59	2s53	21s 3	0s46	23s 3	0s47	23n19	1n33	4s30	4s 4	11n10			n.a.

Julian Day Number = 1074047.5, Delta T = 11h31m14s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'07, Lahiri = -28°24'06 Julian Calendar 1 Aug. 1773 BCE == Greg. Calendar 17 July 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

SEPTEMBER 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 40 32	23♌ 7'41	22♉58	5♌30	15♋55	10♏59	20°R 8	16°R39	1°R 3	20°R40	6♊19	18°R47	19♓52	4♍57	n.a.	S 1
M 2	21 44 28	24° 7'23	7♒56	6°10	17° 7	11°42	20♈ 6	16♓35	1♒ 1	20♉39	6°20	18♓44	19°48	5° 3	n.a.	M 2
T 3	21 48 25	25° 7'07	23° 7	6°59	18°19	12°24	20° 4	16°30	0°59	20°38	6°20	18°41	19°45	5°10	n.a.	T 3
W 4	21 52 21	26° 6'53	8♓21	7°56	19°31	13° 7	20° 2	16°26	0°56	20°37	6°21	18°40	19°42	5°17	n.a.	W 4
T 5	21 56 18	27° 6'42	23°28	8°59	20°43	13°50	20° 0	16°21	0°54	20°35	6°21	18°D40	19°39	5°23	n.a.	T 5
F 6	22 0 14	28° 6'32	8♈21	10° 9	21°55	14°32	19°57	16°17	0°52	20°34	6°22	18°40	19°36	5°30	n.a.	F 6
S 7	22 4 11	29° 6'25	22°51	11°24	23° 8	15°15	19°55	16°12	0°50	20°33	6°22	18°42	19°33	5°37	n.a.	S 7
S 8	22 8 7	0♍ 6'20	6♉57	12°43	24°20	15°58	19°52	16° 8	0°48	20°32	6°23	18°43	19°29	5°43	n.a.	S 8
M 9	22 12 4	1° 6'18	20°37	14° 7	25°33	16°41	19°49	16° 3	0°46	20°30	6°23	18°44	19°26	5°50	n.a.	M 9
T 10	22 16 1	2° 6'18	3♊53	15°34	26°45	17°24	19°46	15°59	0°44	20°29	6°23	18°R44	19°23	5°57	n.a.	T 10
W11	22 19 57	3° 6'21	16°46	17° 3	27°58	18° 8	19°42	15°54	0°42	20°28	6°24	18°44	19°20	6° 3	n.a.	W11
T 12	22 23 54	4° 6'26	29°21	18°35	29°11	18°51	19°38	15°49	0°40	20°27	6°24	18°42	19°17	6°10	n.a.	T 12
F 13	22 27 50	5° 6'33	11♋40	20° 9	0♌24	19°34	19°35	15°44	0°39	20°26	6°24	18°41	19°13	6°17	n.a.	F 13
S 14	22 31 47	6° 6'42	23°48	21°45	1°37	20°18	19°31	15°39	0°37	20°25	6°24	18°39	19°10	6°23	n.a.	S 14
S 15	22 35 43	7° 6'54	5♌46	23°21	2°50	21° 1	19°26	15°35	0°35	20°24	6°24	18°37	19° 7	6°30	n.a.	S 15
M16	22 39 40	8° 7'07	17°39	24°59	4° 4	21°45	19°22	15°30	0°33	20°23	6°25	18°35	19° 4	6°37	n.a.	M16
T 17	22 43 36	9° 7'23	29°27	26°37	5°17	22°29	19°17	15°25	0°31	20°22	6°25	18°34	19° 1	6°43	n.a.	T 17
W18	22 47 33	10° 7'41	11♍15	28°16	6°30	23°12	19°13	15°20	0°30	20°21	6°25	18°34	18°58	6°50	n.a.	W18
T 19	22 51 30	11° 8'00	23° 3	29°55	7°44	23°56	19° 8	15°15	0°28	20°20	6°25	18°D34	18°54	6°56	n.a.	T 19
F 20	22 55 26	12° 8'22	4♎54	1♍34	8°57	24°40	19° 3	15°10	0°26	20°19	6°25	18°34	18°51	7° 3	n.a.	F 20
S 21	22 59 23	13° 8'45	16°50	3°13	10°11	25°24	18°57	15° 5	0°25	20°18	6°25	18°34	18°48	7°10	n.a.	S 21
S 22	23 3 19	14° 9'10	28°54	4°53	11°24	26° 8	18°52	15° 0	0°23	20°18	6°R25	18°35	18°45	7°16	n.a.	S 22
M23	23 7 16	15° 9'37	11♏ 9	6°32	12°38	26°52	18°46	14°55	0°22	20°17	6°25	18°35	18°42	7°23	n.a.	M23
T 24	23 11 12	16°10'05	23°38	8°11	13°52	27°36	18°41	14°51	0°20	20°16	6°25	18°36	18°39	7°30	n.a.	T 24
W25	23 15 9	17°10'35	6♐25	9°50	15° 6	28°20	18°35	14°46	0°19	20°15	6°25	18°36	18°35	7°36	n.a.	W25
T 26	23 19 5	18°11'07	19°32	11°28	16°20	29° 4	18°29	14°41	0°17	20°15	6°25	18°36	18°32	7°43	n.a.	T 26
F 27	23 23 2	19°11'40	3♑ 4	13° 6	17°34	29°49	18°22	14°36	0°16	20°14	6°25	18°36	18°29	7°50	n.a.	F 27
S 28	23 26 58	20°12'14	17° 0	14°45	18°48	0♐33	18°16	14°31	0°15	20°13	6°25	18°36	18°26	7°56	n.a.	S 28
S 29	23 30 55	21°12'50	1♒22	16°22	20° 2	1°17	18°10	14°26	0°14	20°13	6°25	18°36	18°23	8° 3	n.a.	S 29
M30	23 34 52	22♍13'27	16♒ 5	18♍ 0	21♌16	2♐ 2	18♈ 3	14♓21	0♒12	20♉12	6♊24	18♓37	18♓19	8♍10	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 4	26s11	4s20	20n 4	0n50	23n 8	0n12	17s18	1s59	6n46	1s21	8s 1	2s53	21s 4	0s46	23s 3	0s47	23n19	1n33	4s31	4s 5	11n 7		n.a.
M 2	13 44	21 57	3 26	20 6	1 2	23 2	0 15	17 31	1 59	6 45	1 21	8 3	2 53	21 4	0 46	23 3	0 47	23 19	1 33	4 33	4 7	11 3		n.a.
T 3	13 24	16 13	2 16	20 4	1 14	22 56	0 19	17 45	1 59	6 44	1 22	8 5	2 53	21 5	0 46	23 3	0 47	23 19	1 34	4 34	4 8	11 0		n.a.
W 4	13 3	9 28	0 57	19 59	1 24	22 49	0 22	17 58	1 59	6 43	1 22	8 6	2 53	21 5	0 46	23 4	0 47	23 19	1 34	4 34	4 9	10 57		n.a.
T 5	12 43	2 14	0n27	19 50	1 32	22 41	0 25	18 11	1 59	6 42	1 22	8 8	2 54	21 6	0 46	23 4	0 47	23 20	1 34	4 34	4 11	10 54		n.a.
F 6	12 22	5n 0	1 47	19 38	1 40	22 33	0 28	18 24	1 59	6 41	1 22	8 10	2 54	21 6	0 46	23 4	0 47	23 20	1 34	4 34	4 12	10 50		n.a.
S 7	12 0	11 48	2 58	19 23	1 46	22 24	0 31	18 37	1 59	6 40	1 22	8 12	2 54	21 7	0 46	23 4	0 47	23 20	1 34	4 33	4 13	10 47		n.a.
S 8	11 39	17 48	3 56	19 5	1 51	22 14	0 34	18 50	1 59	6 39	1 22	8 14	2 54	21 7	0 46	23 4	0 47	23 20	1 34	4 33	4 14	10 44		n.a.
M 9	11 17	22 44	4 39	18 44	1 55	22 3	0 37	19 2	1 59	6 38	1 22	8 16	2 54	21 7	0 46	23 4	0 47	23 20	1 34	4 32	4 16	10 40		n.a.
T 10	10 56	26 20	5 6	18 21	1 58	21 52	0 40	19 15	1 59	6 36	1 23	8 18	2 54	21 8	0 46	23 5	0 47	23 20	1 34	4 32	4 17	10 37		n.a.
W11	10 34	28 28	5 16	17 55	2 0	21 41	0 43	19 27	1 58	6 35	1 23	8 20	2 54	21 8	0 46	23 5	0 47	23 21	1 34	4 33	4 18	10 34		n.a.
T 12	10 11	29 5	5 11	17 27	2 1	21 28	0 46	19 39	1 58	6 33	1 23	8 22	2 54	21 9	0 46	23 5	0 47	23 21	1 34	4 33	4 19	10 30		n.a.
F 13	9 49	28 13	4 51	16 58	2 1	21 15	0 49	19 51	1 58	6 32	1 23	8 24	2 54	21 9	0 46	23 5	0 47	23 21	1 35	4 34	4 21	10 27		n.a.
S 14	9 27	26 1	4 19	16 26	2 1	21 1	0 52	20 3	1 58	6 30	1 23	8 26	2 54	21 9	0 46	23 5	0 47	23 21	1 35	4 35	4 22	10 24		n.a.
S 15	9 4	22 40	3 36	15 53	2 0	20 47	0 54	20 15	1 58	6 28	1 23	8 28	2 54	21 10	0 46	23 5	0 47	23 21	1 35	4 35	4 23	10 21		n.a.
M16	8 41	18 26	2 43	15 18	1 58	20 32	0 57	20 27	1 58	6 27	1 23	8 30	2 55	21 10	0 46	23 6	0 47	23 21	1 35	4 36	4 24	10 17		n.a.
T 17	8 18	13 30	1 44	14 42	1 56	20 16	0 59	20 38	1 57	6 25	1 23	8 32	2 55	21 11	0 46	23 6	0 47	23 21	1 35	4 36	4 26	10 14		n.a.
W18	7 55	8 7	0 41	14 4	1 53	20 0	1 2	20 49	1 57	6 23	1 23	8 34	2 55	21 11	0 46	23 6	0 47	23 22	1 35	4 37	4 27	10 11		n.a.
T 19	7 32	2 26	0s25	13 26	1 50	19 43	1 4	21 0	1 57	6 21	1 23	8 36	2 55	21 11	0 46	23 6	0 47	23 22	1 35	4 37	4 28	10 7		n.a.
F 20	7 8	3s21	1 30	12 47	1 47	19 26	1 6	21 11	1 57	6 19	1 23	8 38	2 55	21 12	0 46	23 6	0 47	23 22	1 35	4 36	4 30	10 4		n.a.
S 21	6 45	9 3	2 31	12 6	1 43	19 8	1 9	21 22	1 56	6 17	1 24	8 40	2 55	21 12	0 46	23 6	0 47	23 22	1 35	4 36	4 31	10 1		n.a.
S 22	6 21	14 29	3 26	11 26	1 38	18 49	1 11	21 32	1 56	6 15	1 24	8 42	2 55	21 12	0 46	23 6	0 47	23 22	1 36	4 36	4 32	9 57		n.a.
M23	5 57	19 27	4 13	10 44	1 34	18 30	1 13	21 43	1 56	6 12	1 24	8 44	2 55	21 13	0 46	23 6	0 47	23 22	1 36	4 36	4 33	9 54		n.a.
T 24	5 34	23 41	4 48	10 2	1 29	18 11	1 15	21 53	1 56	6 10	1 24	8 45	2 55	21 13	0 46	23 7	0 47	23 22	1 36	4 36	4 35	9 51		n.a.
W25	5 10	26 54	5 11	9 19	1 24	17 50	1 17	22 3	1 55	6 8	1 24	8 47	2 55	21 13	0 46	23 7	0 47	23 22	1 36	4 36	4 36	9 47		n.a.
T 26	4 46	28 46	5 18	8 36	1 18	17 30	1 19	22 12	1 55	6 5	1 24	8 49	2 55	21 13	0 46	23 7	0 47	23 22	1 36	4 36	4 37	9 44		n.a.
F 27	4 21	29 0	5 8	7 53	1 13	17 8	1 20	22 22	1 55	6 3	1 24	8 51	2 55	21 14	0 46	23 7	0 47	23 23	1 36	4 36	4 38	9 41		n.a.
S 28	3 57	27 25	4 40	7 9	1 7	16 47	1 22	22 31	1 54	6 0	1 24	8 53	2 55	21 14	0 46	23 7	0 47	23 23	1 36	4 36	4 40	9 37		n.a.
S 29	3 33	24 2	3 54	6 25	1 1	16 24	1 24	22 40	1 54	5 58	1 24	8 55	2 55	21 14	0 46	23 7	0 47	23 23	1 36	4 36	4 41	9 34		n.a.
M30	3n 9	19s 2	2s51	5n41	0n55	16n 2	1n25	22s49	1s54	5n55	1s24	8s57	2s55	21s14	0s46	23s 7	0s47	23n23	1n36	4s35	4s42	9n31		n.a.

Julian Day Number = 1074078.5, Delta T = 11h31m12s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°31'02, Lahiri = -28°24'02 Julian Calendar 1 Sept. 1773 BCE == Greg. Calendar 17 Aug. 1773 BCE

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

OCTOBER 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 38 48	23♍14'06	1♓ 6	19♍37	22♌30	2♐46	17°R56	14°R16	0°R11	20°R12	6°R24	18♓37	18♓16	8♍16	n.a.	T 1
W 2	23 42 45	24°14'46	16°17	21°14	23°45	3°31	17♈49	14♓12	0♒10	20♑11	6♊24	18°R37	18°13	8°23	n.a.	W 2
T 3	23 46 41	25°15'28	1♈27	22°50	24°59	4°15	17°42	14° 7	0° 9	20°11	6°24	18°37	18°10	8°30	n.a.	T 3
F 4	23 50 38	26°16'11	16°28	24°27	26°13	5° 0	17°35	14° 2	0° 8	20°10	6°23	18°36	18° 7	8°36	n.a.	F 4
S 5	23 54 34	27°16'56	1♉11	26° 3	27°28	5°44	17°28	13°57	0° 7	20°10	6°23	18°35	18° 4	8°43	n.a.	S 5
S 6	23 58 31	28°17'43	15°31	27°38	28°42	6°29	17°21	13°53	0° 6	20° 9	6°23	18°34	18° 0	8°49	n.a.	S 6
M 7	0 2 27	29°18'31	29°23	29°14	29°57	7°13	17°13	13°48	0° 5	20° 9	6°22	18°33	17°57	8°56	n.a.	M 7
T 8	0 6 24	0♎19'22	12♊47	0♎49	1♍11	7°58	17° 6	13°43	0° 4	20° 9	6°22	18°32	17°54	9° 3	n.a.	T 8
W 9	0 10 21	1°20'14	25°46	2°24	2°26	8°43	16°58	13°39	0° 3	20° 8	6°21	18°D31	17°51	9° 9	n.a.	W 9
T 10	0 14 17	2°21'07	8♋21	3°59	3°40	9°28	16°51	13°34	0° 3	20° 8	6°21	18°31	17°48	9°16	n.a.	T 10
F 11	0 18 14	3°22'03	20°38	5°34	4°55	10°12	16°43	13°30	0° 2	20° 8	6°21	18°32	17°44	9°23	n.a.	F 11
S 12	0 22 10	4°23'00	2♌41	7° 8	6°10	10°57	16°35	13°25	0° 1	20° 8	6°20	18°33	17°41	9°29	n.a.	S 12
S 13	0 26 7	5°23'58	14°34	8°42	7°25	11°42	16°27	13°21	0° 1	20° 7	6°20	18°35	17°38	9°36	n.a.	S 13
M14	0 30 3	6°24'58	26°22	10°17	8°40	12°27	16°19	13°17	29♑59	20° 7	6°19	18°36	17°35	9°43	n.a.	M14
T 15	0 34 0	7°25'59	8♍ 9	11°51	9°54	13°12	16°11	13°12	29°59	20° 7	6°18	18°38	17°32	9°49	n.a.	T 15
W16	0 37 56	8°27'02	19°57	13°24	11° 9	13°56	16° 3	13° 8	29°59	20° 7	6°18	18°R38	17°29	9°56	n.a.	W16
T 17	0 41 53	9°28'05	1♎50	14°58	12°24	14°41	15°55	13° 4	29°59	20°D 7	6°17	18°37	17°25	10° 3	n.a.	T 17
F 18	0 45 50	10°29'10	13°49	16°32	13°39	15°26	15°47	13° 0	29°58	20° 7	6°17	18°35	17°22	10° 9	n.a.	F 18
S 19	0 49 46	11°30'16	25°56	18° 6	14°54	16°11	15°39	12°56	29°58	20° 7	6°16	18°32	17°19	10°16	n.a.	S 19
S 20	0 53 43	12°31'24	8♏14	19°39	16° 9	16°56	15°31	12°52	29°58	20° 7	6°15	18°29	17°16	10°23	n.a.	S 20
M21	0 57 39	13°32'32	20°42	21°13	17°24	17°41	15°22	12°48	29°57	20° 7	6°15	18°24	17°13	10°29	n.a.	M21
T 22	1 1 36	14°33'40	3♐23	22°46	18°39	18°26	15°14	12°44	29°57	20° 8	6°14	18°20	17°10	10°36	n.a.	T 22
W23	1 5 32	15°34'50	16°18	24°20	19°54	19°11	15° 6	12°40	29°57	20° 8	6°13	18°16	17° 6	10°42	n.a.	W23
T 24	1 9 29	16°36'00	29°28	25°53	21° 9	19°56	14°58	12°37	29°57	20° 8	6°12	18°14	17° 3	10°49	n.a.	T 24
F 25	1 13 25	17°37'11	12♑55	27°27	22°24	20°41	14°50	12°33	29°D57	20° 8	6°12	18°D13	17° 0	10°56	n.a.	F 25
S 26	1 17 22	18°38'23	26°40	29° 0	23°40	21°26	14°41	12°30	29°57	20° 9	6°11	18°13	16°57	11° 2	n.a.	S 26
S 27	1 21 19	19°39'35	10♒44	0♏33	24°55	22°11	14°33	12°26	29°57	20° 9	6°10	18°14	16°54	11° 9	n.a.	S 27
M28	1 25 15	20°40'47	25° 6	2° 6	26°10	22°57	14°25	12°23	29°57	20° 9	6° 9	18°15	16°50	11°16	n.a.	M28
T 29	1 29 12	21°42'00	9♓44	3°40	27°25	23°42	14°17	12°20	29°58	20°10	6° 8	18°17	16°47	11°22	n.a.	T 29
W30	1 33 8	22°43'13	24°33	5°12	28°40	24°27	14° 9	12°17	29°58	20°10	6° 7	18°R17	16°44	11°29	n.a.	W30
T 31	1 37 5	23♎44'26	9♈28	6♏45	29♍55	25♐12	14♈ 1	12♓14	29♑58	20♑11	6♊ 6	18♓15	16♓41	11♍36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n44	12s47	1s36	4n56	0n49	15n38	1n27	22s58	1s53	5n53	1s24	8s59	2s55	21s15	0s46	23s 7	0s47	23n23	1n37	4s35	4s43	9n27			n.a.
W 2	2 20	5 43	0 13	4 12	0 43	15 15	1 28	23 7	1 53	5 50	1 24	9 1	2 54	21 15	0 46	23 7	0 47	23 23	1 37	4 35	4 45	9 24			n.a.
T 3	1 55	1n40	1n11	3 27	0 37	14 51	1 29	23 15	1 53	5 47	1 24	9 2	2 54	21 15	0 46	23 7	0 47	23 23	1 37	4 35	4 46	9 21			n.a.
F 4	1 31	8 52	2 29	2 43	0 30	14 26	1 31	23 23	1 52	5 45	1 24	9 4	2 54	21 15	0 46	23 7	0 47	23 23	1 37	4 35	4 47	9 17			n.a.
S 5	1 6	15 28	3 35	1 58	0 24	14 1	1 32	23 31	1 52	5 42	1 24	9 6	2 54	21 15	0 46	23 7	0 47	23 23	1 37	4 36	4 49	9 14			n.a.
S 6	0 41	21 2	4 26	1 13	0 17	13 36	1 33	23 38	1 51	5 39	1 24	9 8	2 54	21 16	0 45	23 7	0 47	23 23	1 37	4 36	4 50	9 11			n.a.
M 7	0 17	25 17	5 0	0 29	0 11	13 10	1 34	23 46	1 51	5 36	1 24	9 10	2 54	21 16	0 45	23 7	0 47	23 23	1 37	4 37	4 51	9 7			n.a.
T 8	0s 8	27 59	5 16	0s16	0 5	12 44	1 35	23 53	1 50	5 33	1 24	9 11	2 54	21 16	0 45	23 8	0 47	23 23	1 37	4 37	4 52	9 4			n.a.
W 9	0 32	29 5	5 15	1 0	0s 2	12 17	1 35	24 0	1 50	5 30	1 24	9 13	2 54	21 16	0 45	23 8	0 47	23 23	1 37	4 37	4 54	9 1			n.a.
T 10	0 57	28 36	4 59	1 44	0 8	11 50	1 36	24 6	1 50	5 27	1 24	9 15	2 54	21 16	0 45	23 8	0 47	23 23	1 38	4 37	4 55	8 57			n.a.
F 11	1 22	26 43	4 29	2 29	0 15	11 23	1 37	24 13	1 49	5 24	1 24	9 16	2 54	21 16	0 45	23 8	0 46	23 23	1 38	4 37	4 56	8 54			n.a.
S 12	1 46	23 38	3 48	3 13	0 21	10 56	1 37	24 19	1 49	5 21	1 24	9 18	2 54	21 17	0 45	23 8	0 46	23 23	1 38	4 37	4 57	8 50			n.a.
S 13	2 11	19 36	2 58	3 56	0 28	10 28	1 38	24 25	1 48	5 18	1 24	9 20	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 36	4 59	8 47			n.a.
M14	2 36	14 51	2 0	4 40	0 34	10 0	1 38	24 30	1 48	5 15	1 24	9 21	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 35	5 0	8 44			n.a.
T 15	3 0	9 34	0 58	5 23	0 40	9 31	1 39	24 36	1 47	5 12	1 24	9 23	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 35	5 1	8 40			n.a.
W16	3 25	3 57	0s 7	6 6	0 46	9 3	1 39	24 41	1 47	5 9	1 24	9 24	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 35	5 2	8 37			n.a.
T 17	3 49	1s50	1 12	6 49	0 52	8 34	1 39	24 46	1 46	5 6	1 24	9 26	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 35	5 4	8 34			n.a.
F 18	4 14	7 37	2 15	7 31	0 58	8 4	1 39	24 50	1 46	5 3	1 23	9 27	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 36	5 5	8 30			n.a.
S 19	4 38	13 10	3 11	8 13	1 4	7 35	1 39	24 55	1 45	5 0	1 23	9 29	2 53	21 17	0 45	23 8	0 46	23 23	1 38	4 37	5 6	8 27			n.a.
S 20	5 2	18 18	4 0	8 55	1 10	7 5	1 39	24 59	1 45	4 57	1 23	9 30	2 52	21 17	0 45	23 8	0 46	23 23	1 39	4 39	5 7	8 24			n.a.
M21	5 27	22 44	4 38	9 36	1 16	6 35	1 39	25 3	1 44	4 53	1 23	9 31	2 52	21 17	0 45	23 8	0 46	23 23	1 39	4 40	5 9	8 20			n.a.
T 22	5 51	26 11	5 3	10 16	1 21	6 5	1 39	25 7	1 44	4 50	1 23	9 33	2 52	21 17	0 45	23 7	0 46	23 23	1 39	4 42	5 10	8 17			n.a.
W23	6 15	28 23	5 13	10 57	1 26	5 35	1 39	25 10	1 43	4 47	1 23	9 34	2 52	21 17	0 45	23 7	0 46	23 23	1 39	4 43	5 11	8 13			n.a.
T 24	6 39	29 2	5 8	11 36	1 31	5 5	1 39	25 13	1 43	4 44	1 23	9 35	2 52	21 17	0 45	23 7	0 46	23 23	1 39	4 44	5 13	8 10			n.a.
F 25	7 3	27 59	4 45	12 15	1 36	4 34	1 38	25 16	1 42	4 41	1 23	9 37	2 51	21 17	0 45	23 7	0 46	23 23	1 39	4 45	5 14	8 7			n.a.
S 26	7 26	25 15	4 6	12 54	1 41	4 3	1 38	25 18	1 41	4 38	1 23	9 38	2 51	21 17	0 45	23 7	0 46	23 23	1 39	4 45	5 15	8 3			n.a.
S 27	7 50	20 56	3 11	13 32	1 46	3 32	1 37	25 21	1 41	4 35	1 22	9 39	2 51	21 17	0 45	23 7	0 46	23 23	1 39	4 44	5 16	8 0			n.a.
M28	8 14	15 20	2 4	14 9	1 50	3 1	1 36	25 23	1 40	4 32	1 22	9 40	2 51	21 17	0 45	23 7	0 46	23 23	1 39	4 44	5 18	7 56			n.a.
T 29	8 37	8 47	0 47	14 45	1 54	2 30	1 36	25 24	1 40	4 29	1 22	9 41	2 51	21 17	0 45	23 7	0 46	23 23	1 40	4 43	5 19	7 53			n.a.
W30	9 0	1 41	0n34	15 21	1 57	1 59	1 35	25 26	1 39	4 26	1 22	9 42	2 50	21 17	0 45	23 7	0 46	23 23	1 40	4 43	5 20	7 50			n.a.
T 31	9s23	5n33	1n53	15s56	2s 1	1n28	1n34	25s27	1s38	4n23	1s22	9s43	2s50	21s17	0s45	23s 7	0s46	23n23	1n40	4s44	5s21	7n46			n.a.

Julian Day Number = 1074108.5, Delta T = 11h31m10s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'58, Lahiri = -28°23'58 Julian Calendar 1 Oct. 1773 BCE == Greg. Calendar 16 Sept. 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

NOVEMBER 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 41 1	24♎45'40	24♈19	8♏18	1♎11	25♐57	13°R53	12°R11	29♑58	20♑11	6°R 5	18°R12	16♓38	11♍42	n.a.	F 1
S 2	1 44 58	25°46'55	9♉ 0	9°50	2°26	26°42	13♈45	12♓ 8	29°59	20°12	6♊ 5	18♓ 7	16°35	11°49	n.a.	S 2
S 3	1 48 55	26°48'11	23°22	11°22	3°41	27°27	13°37	12° 5	29°59	20°12	6° 4	18° 0	16°31	11°56	n.a.	S 3
M 4	1 52 51	27°49'27	7♊21	12°53	4°56	28°12	13°30	12° 2	29°59	20°13	6° 3	17°54	16°28	12° 2	n.a.	M 4
T 5	1 56 48	28°50'43	20°53	14°24	6°12	28°57	13°22	12° 0	0♒ 0	20°14	6° 2	17°48	16°25	12° 9	n.a.	T 5
W 6	2 0 44	29°52'01	3♋58	15°55	7°27	29°42	13°15	11°57	0° 1	20°14	6° 1	17°43	16°22	12°16	n.a.	W 6
T 7	2 4 41	0♏53'19	16°39	17°24	8°42	0♑27	13° 7	11°55	0° 2	20°15	6° 0	17°40	16°19	12°22	n.a.	T 7
F 8	2 8 37	1°54'37	28°59	18°53	9°58	1°12	13° 0	11°53	0° 2	20°16	5°58	17°D38	16°16	12°29	n.a.	F 8
S 9	2 12 34	2°55'56	11♌ 2	20°20	11°13	1°57	12°52	11°51	0° 3	20°16	5°57	17°39	16°12	12°35	n.a.	S 9
S 10	2 16 30	3°57'16	22°55	21°46	12°28	2°42	12°45	11°49	0° 4	20°17	5°56	17°40	16° 9	12°42	n.a.	S 10
M11	2 20 27	4°58'36	4♍42	23°11	13°44	3°27	12°38	11°47	0° 5	20°18	5°55	17°41	16° 6	12°49	n.a.	M11
T 12	2 24 24	5°59'56	16°28	24°33	14°59	4°12	12°31	11°45	0° 6	20°19	5°54	17°R42	16° 3	12°55	n.a.	T 12
W13	2 28 20	7° 1'16	28°19	25°53	16°14	4°57	12°24	11°43	0° 7	20°20	5°53	17°41	16° 0	13° 2	n.a.	W13
T 14	2 32 17	8° 2'37	10♎17	27°10	17°30	5°42	12°18	11°41	0° 8	20°21	5°52	17°39	15°56	13° 9	n.a.	T 14
F 15	2 36 13	9° 3'58	22°26	28°24	18°45	6°27	12°11	11°40	0° 9	20°22	5°51	17°33	15°53	13°15	n.a.	F 15
S 16	2 40 10	10° 5'19	4♏48	29°34	20° 0	7°12	12° 5	11°38	0°10	20°23	5°50	17°26	15°50	13°22	n.a.	S 16
S 17	2 44 6	11° 6'40	17°23	0♐39	21°16	7°57	11°58	11°37	0°11	20°24	5°48	17°16	15°47	13°29	n.a.	S 17
M18	2 48 3	12° 8'01	0♐12	1°40	22°31	8°42	11°52	11°36	0°12	20°25	5°47	17° 6	15°44	13°35	n.a.	M18
T 19	2 52 0	13° 9'22	13°13	2°34	23°46	9°27	11°46	11°35	0°14	20°26	5°46	16°55	15°41	13°42	n.a.	T 19
W20	2 55 56	14°10'42	26°27	3°21	25° 2	10°12	11°40	11°34	0°15	20°27	5°45	16°46	15°37	13°49	n.a.	W20
T 21	2 59 53	15°12'02	9♑52	4° 1	26°17	10°57	11°35	11°33	0°16	20°28	5°44	16°38	15°34	13°55	n.a.	T 21
F 22	3 3 49	16°13'22	23°28	4°32	27°32	11°42	11°29	11°32	0°18	20°30	5°42	16°33	15°31	14° 2	n.a.	F 22
S 23	3 7 46	17°14'41	7♒13	4°54	28°48	12°27	11°24	11°32	0°19	20°31	5°41	16°31	15°28	14° 9	n.a.	S 23
S 24	3 11 42	18°15'59	21° 9	5° 5	0♏ 3	13°12	11°19	11°31	0°21	20°32	5°40	16°D31	15°25	14°15	n.a.	S 24
M25	3 15 39	19°17'17	5♓15	5°R 5	1°18	13°57	11°14	11°31	0°22	20°33	5°39	16°31	15°22	14°22	n.a.	M25
T 26	3 19 36	20°18'33	19°31	4°54	2°34	14°42	11° 9	11°31	0°24	20°35	5°37	16°R31	15°18	14°28	n.a.	T 26
W27	3 23 32	21°19'49	3♈54	4°31	3°49	15°27	11° 4	11°30	0°25	20°36	5°36	16°30	15°15	14°35	n.a.	W27
T 28	3 27 29	22°21'04	18°21	3°56	5° 4	16°11	11° 0	11°D30	0°27	20°37	5°35	16°26	15°12	14°42	n.a.	T 28
F 29	3 31 25	23°22'19	2♉48	3°10	6°19	16°56	10°55	11°30	0°29	20°39	5°34	16°20	15° 9	14°48	n.a.	F 29
S 30	3 35 22	24♏23'32	17♉ 9	2♐13	7♏35	17♑41	10♈51	11♓31	0♒31	20♑40	5♊32	16♓11	15♓ 6	14♍55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s46	12n27	3n 4	16s30	2s 4	0n57	1n33	25s28	1s38	4n20	1s22	9s44	2s50	21s16	0s45	23s 7	0s46	23n23	1n40	4s45	5s23	7n43		n.a.
S 2	10 9	18 34	4 1	17 2	2 7	0 25	1 32	25 29	1 37	4 17	1 21	9 45	2 50	21 16	0 45	23 7	0 46	23 23	1 40	4 47	5 24	7 40		n.a.
S 3	10 32	23 31	4 42	17 34	2 9	0s 6	1 31	25 29	1 37	4 14	1 21	9 46	2 50	21 16	0 45	23 7	0 46	23 23	1 40	4 50	5 25	7 36		n.a.
M 4	10 54	26 58	5 5	18 5	2 11	0 37	1 30	25 29	1 36	4 11	1 21	9 47	2 49	21 16	0 45	23 6	0 46	23 22	1 40	4 52	5 26	7 33		n.a.
T 5	11 16	28 44	5 10	18 34	2 12	1 9	1 29	25 29	1 35	4 8	1 21	9 47	2 49	21 16	0 44	23 6	0 46	23 22	1 40	4 55	5 28	7 29		n.a.
W 6	11 38	28 48	4 58	19 3	2 13	1 40	1 28	25 29	1 35	4 6	1 21	9 48	2 49	21 16	0 44	23 6	0 46	23 22	1 40	4 57	5 29	7 26		n.a.
T 7	12 0	27 20	4 32	19 29	2 14	2 12	1 27	25 28	1 34	4 3	1 20	9 49	2 49	21 16	0 44	23 6	0 46	23 22	1 40	4 58	5 30	7 23		n.a.
F 8	12 22	24 34	3 53	19 55	2 14	2 43	1 25	25 27	1 33	4 0	1 20	9 49	2 48	21 15	0 44	23 6	0 46	23 22	1 40	4 59	5 31	7 19		n.a.
S 9	12 43	20 46	3 5	20 18	2 13	3 14	1 24	25 26	1 33	3 57	1 20	9 50	2 48	21 15	0 44	23 6	0 46	23 22	1 41	4 58	5 33	7 16		n.a.
S 10	13 5	16 11	2 10	20 41	2 12	3 46	1 22	25 25	1 32	3 55	1 20	9 51	2 48	21 15	0 44	23 6	0 46	23 22	1 41	4 58	5 34	7 12		n.a.
M11	13 26	11 3	1 10	21 1	2 10	4 17	1 21	25 23	1 32	3 52	1 19	9 51	2 48	21 15	0 44	23 6	0 46	23 22	1 41	4 57	5 35	7 9		n.a.
T 12	13 47	5 32	0 7	21 19	2 7	4 48	1 19	25 21	1 31	3 50	1 19	9 52	2 47	21 14	0 44	23 5	0 46	23 22	1 41	4 57	5 36	7 6		n.a.
W13	14 7	0s11	0s57	21 36	2 3	5 19	1 18	25 19	1 30	3 47	1 19	9 52	2 47	21 14	0 44	23 5	0 46	23 22	1 41	4 57	5 38	7 2		n.a.
T 14	14 28	5 58	1 59	21 50	1 59	5 50	1 16	25 16	1 30	3 45	1 19	9 52	2 47	21 14	0 44	23 5	0 46	23 21	1 41	4 58	5 39	6 59		n.a.
F 15	14 48	11 36	2 56	22 2	1 53	6 20	1 14	25 13	1 29	3 42	1 18	9 53	2 46	21 14	0 44	23 5	0 46	23 21	1 41	5 1	5 40	6 55		n.a.
S 16	15 7	16 54	3 45	22 11	1 47	6 51	1 13	25 10	1 28	3 40	1 18	9 53	2 46	21 13	0 44	23 5	0 46	23 21	1 41	5 4	5 41	6 52		n.a.
S 17	15 27	21 34	4 25	22 18	1 40	7 21	1 11	25 7	1 27	3 38	1 18	9 53	2 46	21 13	0 44	23 5	0 46	23 21	1 41	5 7	5 43	6 48		n.a.
M18	15 46	25 20	4 52	22 23	1 31	7 52	1 9	25 3	1 27	3 36	1 18	9 54	2 46	21 13	0 44	23 4	0 46	23 21	1 41	5 12	5 44	6 45		n.a.
T 19	16 5	27 51	5 4	22 24	1 21	8 22	1 7	24 59	1 26	3 33	1 17	9 54	2 45	21 13	0 44	23 4	0 46	23 21	1 41	5 16	5 45	6 42		n.a.
W20	16 24	28 52	5 1	22 23	1 10	8 52	1 5	24 55	1 25	3 31	1 17	9 54	2 45	21 12	0 44	23 4	0 46	23 21	1 42	5 19	5 46	6 38		n.a.
T 21	16 43	28 11	4 40	22 18	0 58	9 21	1 3	24 51	1 25	3 29	1 17	9 54	2 45	21 12	0 44	23 4	0 46	23 21	1 42	5 22	5 48	6 35		n.a.
F 22	17 1	25 50	4 4	22 11	0 44	9 51	1 1	24 46	1 24	3 27	1 17	9 54	2 45	21 12	0 44	23 4	0 46	23 20	1 42	5 24	5 49	6 31		n.a.
S 23	17 18	21 56	3 14	22 0	0 29	10 20	0 59	24 41	1 23	3 26	1 16	9 54	2 44	21 11	0 44	23 3	0 46	23 20	1 42	5 25	5 50	6 28		n.a.
S 24	17 36	16 47	2 11	21 47	0 13	10 49	0 57	24 36	1 23	3 24	1 16	9 54	2 44	21 11	0 44	23 3	0 46	23 20	1 42	5 25	5 51	6 25		n.a.
M25	17 53	10 41	1 0	21 30	0n 4	11 18	0 55	24 31	1 22	3 22	1 16	9 54	2 44	21 10	0 44	23 3	0 46	23 20	1 42	5 25	5 53	6 21		n.a.
T 26	18 10	3 59	0n16	21 10	0 22	11 46	0 53	24 25	1 21	3 20	1 15	9 54	2 43	21 10	0 44	23 3	0 46	23 20	1 42	5 25	5 54	6 18		n.a.
W27	18 27	2n58	1 31	20 46	0 42	12 15	0 50	24 19	1 20	3 19	1 15	9 53	2 43	21 10	0 44	23 3	0 46	23 20	1 42	5 26	5 55	6 14		n.a.
T 28	18 43	9 48	2 41	20 21	1 1	12 42	0 48	24 13	1 20	3 17	1 15	9 53	2 43	21 9	0 44	23 2	0 46	23 20	1 42	5 27	5 56	6 11		n.a.
F 29	18 59	16 7	3 40	19 52	1 21	13 10	0 46	24 7	1 19	3 16	1 15	9 53	2 42	21 9	0 44	23 2	0 46	23 19	1 42	5 30	5 58	6 7		n.a.
S 30	19s14	21n30	4n25	19s22	1n41	13s37	0n44	24s 0	1s18	3n14	1s14	9s52	2s42	21s 8	0s44	23s 2	0s46	23n19	1n42	5s33	5s59	6n 4		n.a.

Julian Day Number = 1074139.5, Delta T = 11h31m08s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'54, Lahiri = -28°23'54 Julian Calendar 1 Nov. 1773 BCE == Greg. Calendar 17 Oct. 1773 BCE

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ASTRODIENST EPHEMERIS for the year 1773 BCE
geocentric

DECEMBER 1773 BCE (-1772) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 39 18	25♏24'45	1♊18	1°R 8	8♏50	18♑26	10°R47	11♓31	0♒32	20♑42	5°R31	16°R 0	15♓ 2	15♍ 2	n.a.	S 1
M 2	3 43 15	26°25'58	15° 9	29♏57	10° 5	19°10	10♈44	11°31	0°34	20°43	5♊30	15♓48	14°59	15° 8	n.a.	M 2
T 3	3 47 11	27°27'10	28°38	28°40	11°20	19°55	10°40	11°32	0°36	20°45	5°28	15°36	14°56	15°15	n.a.	T 3
W 4	3 51 8	28°28'21	11♋44	27°22	12°36	20°40	10°37	11°32	0°38	20°46	5°27	15°26	14°53	15°22	n.a.	W 4
T 5	3 55 5	29°29'32	24°27	26° 4	13°51	21°24	10°33	11°33	0°40	20°48	5°26	15°18	14°50	15°28	n.a.	T 5
F 6	3 59 1	0♐30'42	6♌49	24°49	15° 6	22° 9	10°31	11°34	0°42	20°49	5°24	15°13	14°47	15°35	n.a.	F 6
S 7	4 2 58	1°31'52	18°55	23°38	16°21	22°54	10°28	11°35	0°44	20°51	5°23	15°11	14°43	15°42	n.a.	S 7
S 8	4 6 54	2°33'00	0♍49	22°34	17°37	23°38	10°25	11°36	0°46	20°53	5°22	15°D10	14°40	15°48	n.a.	S 8
M 9	4 10 51	3°34'09	12°37	21°38	18°52	24°23	10°23	11°37	0°48	20°54	5°20	15°R10	14°37	15°55	n.a.	M 9
T 10	4 14 47	4°35'16	24°25	20°50	20° 7	25° 7	10°21	11°39	0°51	20°56	5°19	15°10	14°34	16° 1	n.a.	T 10
W11	4 18 44	5°36'22	6♎17	20°11	21°22	25°52	10°19	11°40	0°53	20°58	5°18	15° 8	14°31	16° 8	n.a.	W11
T 12	4 22 41	6°37'28	18°19	19°41	22°37	26°36	10°17	11°42	0°55	20°59	5°16	15° 4	14°27	16°15	n.a.	T 12
F 13	4 26 37	7°38'33	0♏36	19°21	23°53	27°21	10°15	11°43	0°57	21° 1	5°15	14°57	14°24	16°21	n.a.	F 13
S 14	4 30 34	8°39'37	13° 9	19° 9	25° 8	28° 5	10°14	11°45	1° 0	21° 3	5°14	14°48	14°21	16°28	n.a.	S 14
S 15	4 34 30	9°40'40	26° 0	19°D 5	26°23	28°49	10°13	11°47	1° 2	21° 5	5°12	14°35	14°18	16°35	n.a.	S 15
M16	4 38 27	10°41'42	9♐ 9	19°10	27°38	29°34	10°12	11°49	1° 5	21° 7	5°11	14°22	14°15	16°41	n.a.	M16
T 17	4 42 23	11°42'43	22°35	19°21	28°53	0♒18	10°11	11°51	1° 7	21° 8	5°10	14° 8	14°12	16°48	n.a.	T 17
W18	4 46 20	12°43'42	6♑15	19°40	0♐ 8	1° 2	10°11	11°53	1°10	21°10	5° 9	13°56	14° 8	16°55	n.a.	W18
T 19	4 50 17	13°44'40	20° 4	20° 4	1°24	1°47	10°10	11°56	1°12	21°12	5° 7	13°46	14° 5	17° 1	n.a.	T 19
F 20	4 54 13	14°45'37	4♒ 1	20°34	2°39	2°31	10°D10	11°58	1°15	21°14	5° 6	13°39	14° 2	17° 8	n.a.	F 20
S 21	4 58 10	15°46'31	18° 2	21°10	3°54	3°15	10°10	12° 1	1°17	21°16	5° 5	13°35	13°59	17°15	n.a.	S 21
S 22	5 2 6	16°47'24	2♓ 6	21°50	5° 9	3°59	10°10	12° 3	1°20	21°18	5° 3	13°34	13°56	17°21	n.a.	S 22
M23	5 6 3	17°48'16	16°10	22°35	6°24	4°43	10°11	12° 6	1°23	21°20	5° 2	13°33	13°53	17°28	n.a.	M23
T 24	5 9 59	18°49'05	0♈15	23°23	7°39	5°27	10°12	12° 9	1°25	21°22	5° 1	13°33	13°49	17°35	n.a.	T 24
W25	5 13 56	19°49'53	14°19	24°15	8°54	6°11	10°13	12°12	1°28	21°24	4°59	13°31	13°46	17°41	n.a.	W25
T 26	5 17 52	20°50'39	28°22	25°10	10° 9	6°55	10°14	12°15	1°31	21°26	4°58	13°27	13°43	17°48	n.a.	T 26
F 27	5 21 49	21°51'23	12♉21	26° 8	11°24	7°39	10°15	12°18	1°34	21°28	4°57	13°20	13°40	17°54	n.a.	F 27
S 28	5 25 46	22°52'05	26°15	27° 9	12°39	8°23	10°16	12°21	1°36	21°30	4°56	13°10	13°37	18° 1	n.a.	S 28
S 29	5 29 42	23°52'46	9♊58	28°13	13°54	9° 7	10°18	12°25	1°39	21°32	4°54	12°59	13°33	18° 8	n.a.	S 29
M30	5 33 39	24°53'25	23°28	29°19	15° 9	9°51	10°20	12°28	1°42	21°34	4°53	12°46	13°30	18°14	n.a.	M30
T 31	5 37 35	25♐54'03	6♋42	0♐27	16♐24	10♒35	10♈22	12♓32	1♒45	21♑36	4♊52	12♓33	13♓27	18♍21	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s29	25n35	4n52	18s50	2n 0	14s 4	0n41	23s53	1s18	3n13	1s14	9s52	2s42	21s 8	0s44	23s 2	0s46	23n19	1n42	5s38	6s 0	6n 1		n.a.
M 2	19 44	28 3	5 2	18 18	2 17	14 30	0 39	23 46	1 17	3 12	1 14	9 52	2 42	21 8	0 44	23 1	0 46	23 19	1 43	5 42	6 1	5 57		n.a.
T 3	19 58	28 48	4 54	17 45	2 34	14 57	0 37	23 39	1 16	3 11	1 13	9 51	2 41	21 7	0 44	23 1	0 46	23 19	1 43	5 47	6 3	5 54		n.a.
W 4	20 12	27 52	4 31	17 13	2 48	15 22	0 34	23 31	1 15	3 10	1 13	9 51	2 41	21 7	0 44	23 1	0 46	23 19	1 43	5 51	6 4	5 50		n.a.
T 5	20 26	25 30	3 55	16 43	3 1	15 48	0 32	23 23	1 15	3 9	1 13	9 50	2 41	21 6	0 43	23 1	0 46	23 18	1 43	5 54	6 5	5 47		n.a.
F 6	20 39	21 58	3 9	16 15	3 11	16 12	0 30	23 15	1 14	3 8	1 12	9 49	2 40	21 6	0 43	23 0	0 46	23 18	1 43	5 56	6 6	5 43		n.a.
S 7	20 52	17 34	2 15	15 51	3 18	16 37	0 27	23 7	1 13	3 7	1 12	9 49	2 40	21 5	0 43	23 0	0 46	23 18	1 43	5 57	6 8	5 40		n.a.
S 8	21 4	12 34	1 15	15 29	3 24	17 1	0 25	22 59	1 13	3 6	1 12	9 48	2 40	21 5	0 43	23 0	0 46	23 18	1 43	5 57	6 9	5 37		n.a.
M 9	21 16	7 10	0 14	15 12	3 27	17 25	0 22	22 50	1 12	3 6	1 11	9 47	2 40	21 4	0 43	23 0	0 46	23 18	1 43	5 57	6 10	5 33		n.a.
T 10	21 28	1 31	0s49	14 58	3 28	17 48	0 20	22 41	1 11	3 5	1 11	9 47	2 39	21 4	0 43	22 59	0 46	23 18	1 43	5 57	6 11	5 30		n.a.
W11	21 39	4s13	1 49	14 49	3 27	18 10	0 18	22 32	1 10	3 5	1 11	9 46	2 39	21 3	0 43	22 59	0 46	23 17	1 43	5 58	6 13	5 26		n.a.
T 12	21 50	9 52	2 46	14 43	3 24	18 32	0 15	22 23	1 10	3 4	1 10	9 45	2 39	21 3	0 43	22 59	0 46	23 17	1 43	5 59	6 14	5 23		n.a.
F 13	22 0	15 15	3 36	14 42	3 20	18 54	0 13	22 13	1 9	3 4	1 10	9 44	2 38	21 2	0 43	22 59	0 46	23 17	1 43	6 2	6 15	5 19		n.a.
S 14	22 10	20 9	4 16	14 43	3 15	19 15	0 10	22 3	1 8	3 4	1 10	9 43	2 38	21 2	0 43	22 58	0 46	23 17	1 43	6 6	6 16	5 16		n.a.
S 15	22 20	24 14	4 45	14 49	3 9	19 36	0 8	21 53	1 7	3 3	1 9	9 42	2 38	21 1	0 43	22 58	0 46	23 17	1 43	6 11	6 18	5 12		n.a.
M16	22 29	27 10	4 59	14 57	3 2	19 56	0 5	21 43	1 7	3 3	1 9	9 41	2 37	21 0	0 43	22 58	0 46	23 16	1 44	6 16	6 19	5 9		n.a.
T 17	22 38	28 38	4 57	15 7	2 54	20 15	0 3	21 33	1 6	3 3	1 9	9 40	2 37	21 0	0 43	22 57	0 46	23 16	1 44	6 21	6 20	5 6		n.a.
W18	22 46	28 23	4 38	15 20	2 45	20 34	0 0	21 22	1 5	3 3	1 9	9 39	2 37	20 59	0 43	22 57	0 46	23 16	1 44	6 26	6 21	5 2		n.a.
T 19	22 53	26 22	4 3	15 36	2 36	20 52	0s 2	21 12	1 4	3 4	1 8	9 37	2 37	20 59	0 43	22 57	0 46	23 16	1 44	6 30	6 23	4 59		n.a.
F 20	23 1	22 44	3 12	15 53	2 27	21 10	0 4	21 1	1 4	3 4	1 8	9 36	2 36	20 58	0 43	22 56	0 46	23 16	1 44	6 33	6 24	4 55		n.a.
S 21	23 8	17 47	2 10	16 11	2 18	21 27	0 7	20 49	1 3	3 4	1 8	9 35	2 36	20 57	0 43	22 56	0 46	23 16	1 44	6 35	6 25	4 52		n.a.
S 22	23 14	11 52	1 0	16 31	2 8	21 43	0 9	20 38	1 2	3 5	1 7	9 34	2 36	20 57	0 43	22 56	0 46	23 15	1 44	6 35	6 26	4 48		n.a.
M23	23 20	5 21	0n14	16 52	1 58	21 59	0 12	20 27	1 1	3 5	1 7	9 32	2 35	20 56	0 43	22 56	0 46	23 15	1 44	6 35	6 28	4 45		n.a.
T 24	23 25	1n25	1 27	17 14	1 49	22 14	0 14	20 15	1 1	3 6	1 7	9 31	2 35	20 56	0 43	22 55	0 46	23 15	1 44	6 35	6 29	4 41		n.a.
W25	23 30	8 7	2 35	17 36	1 39	22 29	0 16	20 3	1 0	3 6	1 6	9 30	2 35	20 55	0 43	22 55	0 46	23 15	1 44	6 36	6 30	4 38		n.a.
T 26	23 35	14 24	3 33	17 59	1 29	22 43	0 19	19 51	0 59	3 7	1 6	9 28	2 35	20 54	0 43	22 55	0 46	23 15	1 44	6 38	6 31	4 35		n.a.
F 27	23 39	19 56	4 18	18 23	1 19	22 56	0 21	19 39	0 58	3 8	1 6	9 27	2 34	20 54	0 43	22 54	0 46	23 14	1 44	6 40	6 33	4 31		n.a.
S 28	23 42	24 20	4 48	18 46	1 10	23 8	0 23	19 27	0 58	3 9	1 5	9 25	2 34	20 53	0 43	22 54	0 46	23 14	1 44	6 44	6 34	4 28		n.a.
S 29	23 45	27 19	5 0	19 10	1 0	23 20	0 26	19 14	0 57	3 10	1 5	9 24	2 34	20 52	0 43	22 54	0 46	23 14	1 44	6 49	6 35	4 24		n.a.
M30	23 48	28 39	4 55	19 34	0 51	23 31	0 28	19 1	0 56	3 11	1 5	9 22	2 34	20 52	0 43	22 53	0 46	23 14	1 44	6 54	6 36	4 21		n.a.
T 31	23s50	28n18	4n35	19s58	0n41	23s41	0s30	18s49	0s55	3n12	1s 4	9s20	2s33	20s51	0s43	22s53	0s46	23n14	1n44	6s59	6s38	4n17		n.a.

Julian Day Number = 1074169.5, Delta T = 11h31m06s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'50, Lahiri = -28°23'50 Julian Calendar 1 Dec. 1773 BCE == Greg. Calendar 16 Nov. 1773 BCE

The year -1772 astronomical counting style corresponds to year 1773 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

JANUARY 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 41 32	26♐54'38	19♋37	1♐37	17♐39	11♒19	10♈24	12♓35	1♒48	21♉38	4°R51	12°R22	13♓24	18♍28	n.a.	W 1
T 2	5 45 28	27°55'12	2♌14	2°49	18°54	12° 2	10°27	12°39	1°51	21°40	4♊49	12♓13	13°21	18°34	n.a.	T 2
F 3	5 49 25	28°55'45	14°34	4° 3	20° 8	12°46	10°30	12°43	1°54	21°42	4°48	12° 7	13°18	18°41	n.a.	F 3
S 4	5 53 21	29°56'16	26°40	5°18	21°23	13°30	10°32	12°47	1°57	21°45	4°47	12° 4	13°14	18°48	n.a.	S 4
S 5	5 57 18	0♉56'45	8♍34	6°35	22°38	14°13	10°35	12°51	2° 0	21°47	4°46	12°D 3	13°11	18°54	n.a.	S 5
M 6	6 1 15	1°57'13	20°23	7°54	23°53	14°57	10°39	12°55	2° 3	21°49	4°45	12° 3	13° 8	19° 1	n.a.	M 6
T 7	6 5 11	2°57'39	2♎11	9°13	25° 8	15°41	10°42	12°59	2° 6	21°51	4°44	12°R 3	13° 5	19° 8	n.a.	T 7
W 8	6 9 8	3°58'03	14° 4	10°35	26°23	16°24	10°46	13° 4	2° 9	21°53	4°42	12° 3	13° 2	19°14	n.a.	W 8
T 9	6 13 4	4°58'26	26° 7	11°57	27°38	17° 8	10°50	13° 8	2°12	21°55	4°41	12° 0	12°59	19°21	n.a.	T 9
F 10	6 17 1	5°58'48	8♏26	13°21	28°52	17°51	10°53	13°13	2°15	21°58	4°40	11°56	12°55	19°28	n.a.	F 10
S 11	6 20 57	6°59'07	21° 4	14°46	0♉ 7	18°34	10°58	13°17	2°18	22° 0	4°39	11°49	12°52	19°34	n.a.	S 11
S 12	6 24 54	7°59'25	4♐ 4	16°12	1°22	19°18	11° 2	13°22	2°22	22° 2	4°38	11°39	12°49	19°41	n.a.	S 12
M13	6 28 50	8°59'42	17°27	17°39	2°37	20° 1	11° 7	13°27	2°25	22° 4	4°37	11°29	12°46	19°47	n.a.	M13
T 14	6 32 47	9°59'56	1♉11	19° 8	3°52	20°44	11°11	13°32	2°28	22° 6	4°36	11°18	12°43	19°54	n.a.	T 14
W15	6 36 44	11° 0'09	15°14	20°37	5° 6	21°28	11°16	13°36	2°31	22° 9	4°35	11° 8	12°39	20° 1	n.a.	W15
T 16	6 40 40	12° 0'19	29°30	22° 8	6°21	22°11	11°21	13°41	2°35	22°11	4°34	11° 0	12°36	20° 7	n.a.	T 16
F 17	6 44 37	13° 0'27	13♒55	23°40	7°36	22°54	11°26	13°47	2°38	22°13	4°33	10°54	12°33	20°14	n.a.	F 17
S 18	6 48 33	14° 0'33	28°21	25°13	8°51	23°37	11°32	13°52	2°41	22°15	4°32	10°52	12°30	20°21	n.a.	S 18
S 19	6 52 30	15° 0'37	12♓44	26°47	10° 5	24°20	11°37	13°57	2°44	22°18	4°31	10°D51	12°27	20°27	n.a.	S 19
M20	6 56 26	16° 0'38	27° 2	28°22	11°20	25° 3	11°43	14° 2	2°48	22°20	4°30	10°52	12°24	20°34	n.a.	M20
T 21	7 0 23	17° 0'37	11♈11	29°58	12°35	25°46	11°49	14° 8	2°51	22°22	4°29	10°R52	12°20	20°41	n.a.	T 21
W22	7 4 19	18° 0'34	25°11	1♉35	13°49	26°29	11°55	14°13	2°54	22°25	4°28	10°52	12°17	20°47	n.a.	W22
T 23	7 8 16	19° 0'28	9♉ 1	3°13	15° 4	27°12	12° 1	14°19	2°58	22°27	4°27	10°50	12°14	20°54	n.a.	T 23
F 24	7 12 13	20° 0'20	22°41	4°53	16°19	27°55	12° 8	14°24	3° 1	22°29	4°26	10°46	12°11	21° 1	n.a.	F 24
S 25	7 16 9	21° 0'09	6♊10	6°33	17°33	28°38	12°14	14°30	3° 4	22°31	4°26	10°40	12° 8	21° 7	n.a.	S 25
S 26	7 20 6	21°59'56	19°28	8°15	18°48	29°21	12°21	14°36	3° 8	22°34	4°25	10°32	12° 5	21°14	n.a.	S 26
M27	7 24 2	22°59'41	2♋33	9°58	20° 2	0♓ 3	12°28	14°42	3°11	22°36	4°24	10°24	12° 1	21°21	n.a.	M27
T 28	7 27 59	23°59'24	15°24	11°42	21°17	0°46	12°35	14°48	3°14	22°38	4°23	10°15	11°58	21°27	n.a.	T 28
W29	7 31 55	24°59'04	28° 2	13°27	22°32	1°29	12°42	14°54	3°18	22°40	4°22	10° 8	11°55	21°34	n.a.	W29
T 30	7 35 52	25°58'42	10♌27	15°13	23°46	2°11	12°49	15° 0	3°21	22°43	4°22	10° 2	11°52	21°41	n.a.	T 30
F 31	7 39 48	26♉58'18	22♌38	17♉ 1	25♉ 1	2♓54	12♈57	15♓ 6	3♒25	22♉45	4♊21	9♓58	11♓49	21♍47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s52	26n24	4n 0	20 s22	0n32	23 s51	0 s32	18 s36	0 s55	3n13	1 s 4	9 s19	2 s33	20 s50	0 s43	22 s53	0 s46	23n14	1n44	7 s 3	6 s39	4n14			n.a.
T 2	23 53	23 12	3 14	20 45	0 23	24 0	0 34	18 22	0 54	3 14	1 4	9 17	2 33	20 50	0 43	22 52	0 46	23 13	1 45	7 6	6 40	4 10			n.a.
F 3	23 54	19 1	2 20	21 8	0 14	24 8	0 37	18 9	0 53	3 16	1 3	9 15	2 32	20 49	0 43	22 52	0 46	23 13	1 45	7 9	6 41	4 7			n.a.
S 4	23 54	14 8	1 21	21 30	0 6	24 16	0 39	17 56	0 52	3 17	1 3	9 13	2 32	20 48	0 43	22 52	0 46	23 13	1 45	7 10	6 43	4 3			n.a.
S 5	23 54	8 48	0 18	21 52	0 s 3	24 22	0 41	17 42	0 52	3 19	1 3	9 11	2 32	20 48	0 43	22 51	0 46	23 13	1 45	7 11	6 44	4 0			n.a.
M 6	23 53	3 12	0 s44	22 14	0 11	24 28	0 43	17 28	0 51	3 20	1 2	9 10	2 32	20 47	0 43	22 51	0 46	23 13	1 45	7 10	6 45	3 57			n.a.
T 7	23 52	2 s29	1 45	22 34	0 19	24 34	0 45	17 15	0 50	3 22	1 2	9 8	2 31	20 46	0 43	22 51	0 46	23 13	1 45	7 10	6 46	3 53			n.a.
W 8	23 50	8 8	2 42	22 54	0 27	24 38	0 47	17 1	0 49	3 24	1 2	9 6	2 31	20 45	0 43	22 50	0 46	23 12	1 45	7 11	6 48	3 50			n.a.
T 9	23 48	13 34	3 32	23 14	0 34	24 42	0 49	16 46	0 49	3 25	1 2	9 4	2 31	20 45	0 43	22 50	0 46	23 12	1 45	7 11	6 49	3 46			n.a.
F 10	23 46	18 35	4 14	23 32	0 42	24 45	0 51	16 32	0 48	3 27	1 1	9 2	2 31	20 44	0 43	22 49	0 46	23 12	1 45	7 13	6 50	3 43			n.a.
S 11	23 43	22 56	4 44	23 49	0 49	24 47	0 53	16 18	0 47	3 29	1 1	9 0	2 30	20 43	0 43	22 49	0 46	23 12	1 45	7 16	6 51	3 39			n.a.
S 12	23 39	26 17	5 1	24 6	0 56	24 48	0 54	16 3	0 46	3 31	1 1	8 58	2 30	20 42	0 43	22 49	0 46	23 12	1 45	7 20	6 52	3 36			n.a.
M13	23 35	28 18	5 2	24 21	1 2	24 49	0 56	15 49	0 46	3 33	1 0	8 56	2 30	20 42	0 43	22 48	0 46	23 12	1 45	7 24	6 54	3 32			n.a.
T 14	23 31	28 40	4 46	24 35	1 8	24 49	0 58	15 34	0 45	3 35	1 0	8 54	2 30	20 41	0 43	22 48	0 46	23 11	1 45	7 28	6 55	3 29			n.a.
W15	23 26	27 11	4 12	24 48	1 14	24 48	1 0	15 19	0 44	3 38	1 0	8 51	2 29	20 40	0 43	22 48	0 46	23 11	1 45	7 32	6 56	3 25			n.a.
T 16	23 21	23 56	3 22	25 0	1 20	24 46	1 1	15 4	0 43	3 40	0 59	8 49	2 29	20 39	0 43	22 47	0 46	23 11	1 45	7 35	6 57	3 22			n.a.
F 17	23 15	19 11	2 19	25 10	1 25	24 43	1 3	14 49	0 43	3 42	0 59	8 47	2 29	20 39	0 43	22 47	0 46	23 11	1 45	7 37	6 59	3 19			n.a.
S 18	23 9	13 19	1 7	25 19	1 30	24 40	1 4	14 34	0 42	3 45	0 59	8 45	2 29	20 38	0 43	22 47	0 46	23 11	1 45	7 38	7 0	3 15			n.a.
S 19	23 2	6 45	0n10	25 27	1 35	24 36	1 6	14 19	0 41	3 47	0 59	8 42	2 29	20 37	0 43	22 46	0 46	23 11	1 45	7 38	7 1	3 12			n.a.
M20	22 55	0n 6	1 26	25 33	1 39	24 31	1 7	14 3	0 40	3 50	0 58	8 40	2 28	20 36	0 43	22 46	0 46	23 11	1 45	7 38	7 2	3 8			n.a.
T 21	22 48	6 53	2 35	25 38	1 43	24 26	1 9	13 48	0 40	3 52	0 58	8 38	2 28	20 35	0 43	22 45	0 46	23 10	1 45	7 38	7 4	3 5			n.a.
W22	22 40	13 15	3 35	25 41	1 47	24 20	1 10	13 32	0 39	3 55	0 58	8 35	2 28	20 35	0 43	22 45	0 46	23 10	1 45	7 38	7 5	3 1			n.a.
T 23	22 31	18 54	4 21	25 42	1 51	24 13	1 11	13 17	0 38	3 58	0 57	8 33	2 28	20 34	0 43	22 45	0 46	23 10	1 45	7 39	7 6	2 58			n.a.
F 24	22 23	23 30	4 52	25 42	1 53	24 5	1 12	13 1	0 38	4 1	0 57	8 31	2 27	20 33	0 43	22 44	0 46	23 10	1 45	7 40	7 7	2 54			n.a.
S 25	22 14	26 46	5 6	25 40	1 56	23 56	1 14	12 45	0 37	4 3	0 57	8 28	2 27	20 32	0 43	22 44	0 46	23 10	1 46	7 42	7 9	2 51			n.a.
S 26	22 4	28 31	5 3	25 36	1 58	23 47	1 15	12 29	0 36	4 6	0 57	8 26	2 27	20 32	0 43	22 44	0 46	23 10	1 46	7 46	7 10	2 47			n.a.
M27	21 54	28 37	4 45	25 31	2 0	23 37	1 16	12 13	0 35	4 9	0 56	8 23	2 27	20 31	0 43	22 43	0 46	23 10	1 46	7 49	7 11	2 44			n.a.
T 28	21 44	27 10	4 12	25 23	2 1	23 27	1 17	11 57	0 35	4 12	0 56	8 21	2 27	20 30	0 43	22 43	0 46	23 9	1 46	7 52	7 12	2 40			n.a.
W29	21 33	24 20	3 27	25 14	2 2	23 15	1 18	11 41	0 34	4 15	0 56	8 18	2 26	20 29	0 43	22 42	0 46	23 9	1 46	7 55	7 13	2 37			n.a.
T 30	21 22	20 24	2 33	25 3	2 3	23 3	1 19	11 25	0 33	4 19	0 55	8 16	2 26	20 28	0 43	22 42	0 46	23 9	1 46	7 57	7 15	2 33			n.a.
F 31	21 s10	15n41	1n32	24 s49	2 s 3	22 s51	1 s19	11 s 8	0 s32	4n22	0 s55	8 s13	2 s26	20 s27	0 s43	22 s42	0 s46	23n 9	1n46	7 s59	7 s16	2n30			n.a.

Julian Day Number = 1074200.5, Delta T = 11h31m04s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'46, Lahiri = -28°23'45 Julian Calendar 1 Jan. 1772 BCE == Greg. Calendar 17 Dec. 1773 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

FEBRUARY 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 43 45	27♉57'52	4♍39	18♉50	26♉15	3♓37	13♈ 4	15♓12	3♒28	22♉47	4°R20	9°D57	11♓45	21♍54	n.a.	S 1
S 2	7 47 42	28°57'23	16°32	20°39	27°30	4°19	13°12	15°18	3°31	22°50	4♊19	9♓57	11°42	22° 0	n.a.	S 2
M 3	7 51 38	29°56'53	28°20	22°31	28°44	5° 2	13°20	15°24	3°35	22°52	4°19	9°58	11°39	22° 7	n.a.	M 3
T 4	7 55 35	0♒56'21	10♎ 8	24°23	29°59	5°44	13°28	15°31	3°38	22°54	4°18	10° 0	11°36	22°14	n.a.	T 4
W 5	7 59 31	1°55'47	22° 1	26°17	1♒13	6°26	13°36	15°37	3°42	22°56	4°17	10° 1	11°33	22°20	n.a.	W 5
T 6	8 3 28	2°55'11	4♏ 4	28°12	2°27	7° 9	13°44	15°44	3°45	22°59	4°17	10°R 2	11°30	22°27	n.a.	T 6
F 7	8 7 24	3°54'33	16°21	0♒ 8	3°42	7°51	13°52	15°50	3°48	23° 1	4°16	10° 1	11°26	22°34	n.a.	F 7
S 8	8 11 21	4°53'53	28°58	2° 5	4°56	8°33	14° 1	15°57	3°52	23° 3	4°16	9°58	11°23	22°40	n.a.	S 8
S 9	8 15 17	5°53'11	11♐59	4° 3	6°11	9°15	14°10	16° 3	3°55	23° 5	4°15	9°54	11°20	22°47	n.a.	S 9
M10	8 19 14	6°52'27	25°24	6° 2	7°25	9°58	14°18	16°10	3°59	23° 8	4°15	9°50	11°17	22°54	n.a.	M10
T 11	8 23 10	7°51'42	9♑16	8° 3	8°39	10°40	14°27	16°17	4° 2	23°10	4°14	9°45	11°14	23° 0	n.a.	T 11
W12	8 27 7	8°50'54	23°31	10° 4	9°54	11°22	14°36	16°24	4° 6	23°12	4°14	9°40	11°11	23° 7	n.a.	W12
T 13	8 31 4	9°50'04	8♒ 5	12° 6	11° 8	12° 4	14°45	16°30	4° 9	23°14	4°13	9°36	11° 7	23°14	n.a.	T 13
F 14	8 35 0	10°49'12	22°51	14° 8	12°23	12°46	14°55	16°37	4°12	23°16	4°13	9°34	11° 4	23°20	n.a.	F 14
S 15	8 38 57	11°48'17	7♓43	16°11	13°37	13°28	15° 4	16°44	4°16	23°19	4°12	9°D33	11° 1	23°27	n.a.	S 15
S 16	8 42 53	12°47'20	22°32	18°14	14°51	14°10	15°13	16°51	4°19	23°21	4°12	9°33	10°58	23°34	n.a.	S 16
M17	8 46 50	13°46'21	7♈11	20°18	16° 5	14°52	15°23	16°58	4°22	23°23	4°12	9°35	10°55	23°40	n.a.	M17
T 18	8 50 46	14°45'19	21°37	22°20	17°20	15°33	15°33	17° 5	4°26	23°25	4°11	9°36	10°51	23°47	n.a.	T 18
W19	8 54 43	15°44'15	5♉46	24°23	18°34	16°15	15°43	17°12	4°29	23°27	4°11	9°37	10°48	23°53	n.a.	W19
T 20	8 58 39	16°43'08	19°36	26°24	19°48	16°57	15°53	17°19	4°33	23°29	4°11	9°R37	10°45	24° 0	n.a.	T 20
F 21	9 2 36	17°41'59	3♊ 9	28°24	21° 2	17°39	16° 3	17°27	4°36	23°31	4°11	9°37	10°42	24° 7	n.a.	F 21
S 22	9 6 32	18°40'47	16°24	0♓23	22°17	18°20	16°13	17°34	4°39	23°34	4°10	9°35	10°39	24°13	n.a.	S 22
S 23	9 10 29	19°39'33	29°23	2°20	23°31	19° 2	16°23	17°41	4°43	23°36	4°10	9°32	10°36	24°20	n.a.	S 23
M24	9 14 26	20°38'17	12♋ 8	4°14	24°45	19°44	16°33	17°48	4°46	23°38	4°10	9°29	10°32	24°27	n.a.	M24
T 25	9 18 22	21°36'58	24°39	6° 6	25°59	20°25	16°44	17°56	4°49	23°40	4°10	9°27	10°29	24°33	n.a.	T 25
W26	9 22 19	22°35'37	6♌59	7°54	27°13	21° 7	16°54	18° 3	4°53	23°42	4°10	9°24	10°26	24°40	n.a.	W26
T 27	9 26 15	23°34'14	19° 9	9°39	28°27	21°48	17° 5	18°11	4°56	23°44	4°10	9°22	10°23	24°47	n.a.	T 27
F 28	9 30 12	24♒32'49	1♍10	11♓21	29♒41	22♓30	17♈16	18♓18	4♒59	23♉46	4♊10	9♓22	10♓20	24♍53	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	20s58	10n26	0n29	24s34	2s 2	22s37	1s20	10s52	0s32	4n25	0s55	8s10	2s26	20s27	0s43	22s41	0s46	23n 9	1n46	7s59	7s17	2n27		n.a.
S 2	20 46	4 52	0s36	24 16	2 1	22 23	1 21	10 36	0 31	4 28	0 55	8 8	2 26	20 26	0 43	22 41	0 46	23 9	1 46	7 59	7 18	2 23		n.a.
M 3	20 33	0s50	1 38	23 57	2 0	22 8	1 22	10 19	0 30	4 32	0 54	8 5	2 25	20 25	0 43	22 41	0 46	23 9	1 46	7 59	7 20	2 20		n.a.
T 4	20 20	6 29	2 37	23 35	1 58	21 53	1 22	10 3	0 30	4 35	0 54	8 3	2 25	20 24	0 43	22 40	0 46	23 9	1 46	7 58	7 21	2 16		n.a.
W 5	20 7	11 58	3 29	23 11	1 55	21 37	1 23	9 46	0 29	4 38	0 54	8 0	2 25	20 23	0 43	22 40	0 46	23 9	1 46	7 58	7 22	2 13		n.a.
T 6	19 53	17 4	4 13	22 45	1 52	21 20	1 23	9 29	0 28	4 42	0 54	7 57	2 25	20 23	0 43	22 39	0 46	23 9	1 46	7 57	7 23	2 9		n.a.
F 7	19 39	21 36	4 46	22 17	1 48	21 3	1 24	9 13	0 27	4 45	0 53	7 54	2 25	20 22	0 43	22 39	0 46	23 8	1 46	7 58	7 25	2 6		n.a.
S 8	19 25	25 17	5 6	21 46	1 44	20 45	1 24	8 56	0 27	4 49	0 53	7 52	2 25	20 21	0 43	22 39	0 46	23 8	1 46	7 59	7 26	2 2		n.a.
S 9	19 10	27 49	5 12	21 13	1 39	20 27	1 24	8 39	0 26	4 53	0 53	7 49	2 24	20 20	0 43	22 38	0 46	23 8	1 46	8 0	7 27	1 59		n.a.
M10	18 55	28 50	5 1	20 38	1 34	20 8	1 24	8 22	0 25	4 56	0 53	7 46	2 24	20 19	0 43	22 38	0 46	23 8	1 46	8 2	7 28	1 55		n.a.
T 11	18 39	28 6	4 32	20 1	1 28	19 48	1 25	8 5	0 25	5 0	0 52	7 43	2 24	20 18	0 43	22 38	0 46	23 8	1 46	8 4	7 30	1 52		n.a.
W12	18 24	25 31	3 46	19 22	1 21	19 28	1 25	7 48	0 24	5 4	0 52	7 40	2 24	20 18	0 43	22 37	0 46	23 8	1 46	8 6	7 31	1 48		n.a.
T 13	18 8	21 14	2 44	18 41	1 14	19 7	1 25	7 31	0 23	5 8	0 52	7 38	2 24	20 17	0 43	22 37	0 46	23 8	1 46	8 7	7 32	1 45		n.a.
F 14	17 51	15 35	1 30	17 58	1 6	18 46	1 25	7 14	0 23	5 12	0 52	7 35	2 24	20 16	0 43	22 37	0 46	23 8	1 46	8 8	7 33	1 41		n.a.
S 15	17 35	9 0	0 10	17 13	0 58	18 24	1 25	6 57	0 22	5 15	0 51	7 32	2 24	20 15	0 43	22 36	0 46	23 8	1 46	8 8	7 34	1 38		n.a.
S 16	17 18	1 57	1n11	16 26	0 49	18 2	1 24	6 40	0 21	5 19	0 51	7 29	2 23	20 14	0 43	22 36	0 46	23 8	1 46	8 8	7 36	1 35		n.a.
M17	17 1	5n 8	2 26	15 38	0 40	17 39	1 24	6 23	0 20	5 23	0 51	7 26	2 23	20 14	0 43	22 35	0 46	23 8	1 46	8 8	7 37	1 31		n.a.
T 18	16 43	11 50	3 31	14 48	0 30	17 16	1 24	6 6	0 20	5 27	0 51	7 23	2 23	20 13	0 43	22 35	0 46	23 8	1 46	8 7	7 38	1 28		n.a.
W19	16 26	17 48	4 22	13 57	0 19	16 53	1 24	5 49	0 19	5 31	0 51	7 20	2 23	20 12	0 43	22 35	0 46	23 8	1 46	8 7	7 39	1 24		n.a.
T 20	16 8	22 43	4 56	13 5	0 8	16 28	1 23	5 32	0 18	5 36	0 50	7 17	2 23	20 11	0 43	22 34	0 46	23 8	1 46	8 7	7 41	1 21		n.a.
F 21	15 49	26 18	5 13	12 13	0n 3	16 4	1 23	5 15	0 18	5 40	0 50	7 14	2 23	20 10	0 43	22 34	0 46	23 8	1 46	8 7	7 42	1 17		n.a.
S 22	15 31	28 23	5 13	11 20	0 14	15 39	1 22	4 57	0 17	5 44	0 50	7 11	2 23	20 10	0 43	22 34	0 46	23 8	1 46	8 8	7 43	1 14		n.a.
S 23	15 12	28 51	4 56	10 26	0 26	15 13	1 22	4 40	0 16	5 48	0 50	7 8	2 22	20 9	0 43	22 33	0 46	23 8	1 46	8 9	7 44	1 10		n.a.
M24	14 53	27 45	4 26	9 33	0 38	14 48	1 21	4 23	0 16	5 52	0 49	7 5	2 22	20 8	0 43	22 33	0 46	23 8	1 46	8 10	7 45	1 7		n.a.
T 25	14 34	25 15	3 43	8 41	0 50	14 21	1 20	4 6	0 15	5 57	0 49	7 2	2 22	20 7	0 43	22 33	0 46	23 8	1 46	8 11	7 47	1 3		n.a.
W26	14 15	21 37	2 50	7 48	1 2	13 55	1 19	3 49	0 14	6 1	0 49	6 59	2 22	20 6	0 43	22 32	0 46	23 8	1 46	8 12	7 48	1 0		n.a.
T 27	13 55	17 6	1 50	6 57	1 14	13 28	1 19	3 31	0 14	6 5	0 49	6 56	2 22	20 6	0 43	22 32	0 46	23 8	1 46	8 12	7 49	0 56		n.a.
F 28	13s36	11n58	0n45	6s 7	1n26	13s 1	1s18	3s14	0s13	6n10	0s49	6s53	2s22	20s 5	0s43	22s32	0s46	23n 8	1n46	8s13	7s50	0n53		n.a.

Julian Day Number = 1074231.5, Delta T = 11h31m02s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'42, Lahiri = -28°23'41 Julian Calendar 1 Feb. 1772 BCE == Greg. Calendar 17 Jan. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

MARCH 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 34 8	25♒31'22	13♍ 4	12♓59	0♓56	23♓11	17♈26	18♓25	5♒ 2	23♑48	4°R 9	9°D21	10♓17	25♍ 0	n.a.	S 1
S 2	9 38 5	26°29'52	24°54	14°32	2°10	23°52	17°37	18°33	5° 6	23°50	4°D 9	9♓22	10°13	25° 7	n.a.	S 2
M 3	9 42 1	27°28'21	6♎42	16° 1	3°24	24°34	17°48	18°40	5° 9	23°52	4♊ 9	9°23	10°10	25°13	n.a.	M 3
T 4	9 45 58	28°26'47	18°31	17°25	4°38	25°15	17°59	18°48	5°12	23°54	4°10	9°24	10° 7	25°20	n.a.	T 4
W 5	9 49 54	29°25'12	0♏25	18°44	5°52	25°56	18°11	18°56	5°15	23°56	4°10	9°25	10° 4	25°27	n.a.	W 5
T 6	9 53 51	0♓23'35	12°28	19°59	7° 6	26°37	18°22	19° 3	5°18	23°58	4°10	9°26	10° 1	25°33	n.a.	T 6
F 7	9 57 48	1°21'57	24°45	21° 8	8°20	27°18	18°33	19°11	5°22	24° 0	4°10	9°26	9°57	25°40	n.a.	F 7
S 8	10 1 44	2°20'17	7♐19	22°12	9°34	27°59	18°44	19°18	5°25	24° 1	4°10	9°R26	9°54	25°47	n.a.	S 8
S 9	10 5 41	3°18'35	20°15	23°11	10°48	28°40	18°56	19°26	5°28	24° 3	4°10	9°26	9°51	25°53	n.a.	S 9
M10	10 9 37	4°16'51	3♑36	24° 4	12° 2	29°22	19° 8	19°34	5°31	24° 5	4°10	9°25	9°48	26° 0	n.a.	M10
T 11	10 13 34	5°15'06	17°23	24°51	13°15	0♈ 3	19°19	19°42	5°34	24° 7	4°10	9°25	9°45	26° 7	n.a.	T 11
W12	10 17 30	6°13'19	1♒37	25°33	14°29	0°43	19°31	19°49	5°37	24° 9	4°11	9°25	9°42	26°13	n.a.	W12
T 13	10 21 27	7°11'30	16°14	26°10	15°43	1°24	19°43	19°57	5°40	24°11	4°11	9°24	9°38	26°20	n.a.	T 13
F 14	10 25 23	8° 9'40	1♓10	26°41	16°57	2° 5	19°54	20° 5	5°43	24°12	4°11	9°24	9°35	26°26	n.a.	F 14
S 15	10 29 20	9° 7'47	16°16	27° 6	18°11	2°46	20° 6	20°13	5°46	24°14	4°11	9°24	9°32	26°33	n.a.	S 15
S 16	10 33 17	10° 5'53	1♈23	27°25	19°25	3°27	20°18	20°20	5°49	24°16	4°12	9°24	9°29	26°40	n.a.	S 16
M17	10 37 13	11° 3'57	16°23	27°39	20°39	4° 8	20°30	20°28	5°52	24°18	4°12	9°24	9°26	26°46	n.a.	M17
T 18	10 41 10	12° 1'58	1♉ 8	27°47	21°52	4°48	20°43	20°36	5°55	24°19	4°13	9°24	9°23	26°53	n.a.	T 18
W19	10 45 6	12°59'58	15°32	27°R49	23° 6	5°29	20°55	20°44	5°58	24°21	4°13	9°24	9°19	27° 0	n.a.	W19
T 20	10 49 3	13°57'56	29°33	27°47	24°20	6°10	21° 7	20°52	6° 1	24°23	4°13	9°23	9°16	27° 6	n.a.	T 20
F 21	10 52 59	14°55'51	13♊ 8	27°39	25°34	6°50	21°19	21° 0	6° 4	24°24	4°14	9°D23	9°13	27°13	n.a.	F 21
S 22	10 56 56	15°53'45	26°20	27°26	26°48	7°31	21°32	21° 7	6° 6	24°26	4°14	9°23	9°10	27°20	n.a.	S 22
S 23	11 0 52	16°51'37	9♋11	27° 9	28° 1	8°12	21°44	21°15	6° 9	24°27	4°15	9°24	9° 7	27°26	n.a.	S 23
M24	11 4 49	17°49'27	21°44	26°48	29°15	8°52	21°57	21°23	6°12	24°29	4°15	9°24	9° 3	27°33	n.a.	M24
T 25	11 8 45	18°47'14	4♌ 2	26°22	0♈29	9°33	22° 9	21°31	6°15	24°30	4°16	9°25	9° 0	27°40	n.a.	T 25
W26	11 12 42	19°45'00	16° 9	25°54	1°42	10°13	22°22	21°39	6°17	24°32	4°16	9°26	8°57	27°46	n.a.	W26
T 27	11 16 39	20°42'45	28° 7	25°23	2°56	10°53	22°34	21°47	6°20	24°33	4°17	9°27	8°54	27°53	n.a.	T 27
F 28	11 20 35	21°40'27	9♍59	24°49	4°10	11°34	22°47	21°55	6°23	24°35	4°18	9°R27	8°51	28° 0	n.a.	F 28
S 29	11 24 32	22°38'08	21°49	24°14	5°23	12°14	23° 0	22° 3	6°25	24°36	4°18	9°27	8°48	28° 6	n.a.	S 29
S 30	11 28 28	23°35'47	3♎37	23°38	6°37	12°54	23°13	22°10	6°28	24°38	4°19	9°26	8°44	28°13	n.a.	S 30
M31	11 32 25	24♓33'25	15♎26	23♓ 2	7♈50	13♈35	23♈25	22♓18	6♒30	24♑39	4♊20	9♓24	8♓41	28♍20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s16	6n28	0s21	5s19	1n37	12s33	1s17	2s57	0s12	6n14	0s48	6s50	2s22	20s 4	0s43	22s31	0s46	23n 8	1n46	8s13	7s52	0n49		n.a.
S 2	12 55	0 46	1 25	4 32	1 49	12 5	1 16	2 39	0 12	6 18	0 48	6 47	2 22	20 3	0 43	22 31	0 46	23 8	1 47	8 13	7 53	0 46		n.a.
M 3	12 35	4s56	2 26	3 48	1 59	11 37	1 15	2 22	0 11	6 23	0 48	6 44	2 22	20 2	0 43	22 31	0 46	23 8	1 47	8 12	7 54	0 43		n.a.
T 4	12 14	10 28	3 21	3 5	2 10	11 8	1 14	2 5	0 10	6 27	0 48	6 41	2 22	20 2	0 43	22 30	0 47	23 8	1 47	8 12	7 55	0 39		n.a.
W 5	11 54	15 41	4 7	2 24	2 19	10 39	1 12	1 48	0 10	6 32	0 48	6 38	2 21	20 1	0 43	22 30	0 47	23 8	1 47	8 11	7 56	0 36		n.a.
T 6	11 33	20 21	4 43	1 46	2 29	10 10	1 11	1 30	0 9	6 36	0 47	6 34	2 21	20 0	0 43	22 30	0 47	23 8	1 47	8 11	7 58	0 32		n.a.
F 7	11 12	24 17	5 7	1 11	2 37	9 41	1 10	1 13	0 8	6 41	0 47	6 31	2 21	19 59	0 43	22 29	0 47	23 8	1 47	8 11	7 59	0 29		n.a.
S 8	10 51	27 10	5 17	0 38	2 45	9 11	1 9	0 56	0 8	6 45	0 47	6 28	2 21	19 58	0 43	22 29	0 47	23 8	1 47	8 11	8 0	0 25		n.a.
S 9	10 29	28 43	5 12	0 9	2 52	8 42	1 7	0 39	0 7	6 50	0 47	6 25	2 21	19 58	0 43	22 29	0 47	23 8	1 47	8 11	8 1	0 22		n.a.
M10	10 8	28 41	4 50	0n18	2 58	8 11	1 6	0 21	0 6	6 55	0 47	6 22	2 21	19 57	0 43	22 29	0 47	23 8	1 47	8 11	8 3	0 18		n.a.
T 11	9 46	26 53	4 11	0 42	3 3	7 41	1 4	0 4	0 6	6 59	0 46	6 19	2 21	19 56	0 43	22 28	0 47	23 8	1 47	8 11	8 4	0 15		n.a.
W12	9 24	23 21	3 15	1 3	3 7	7 11	1 3	0n13	0 5	7 4	0 46	6 16	2 21	19 55	0 43	22 28	0 47	23 8	1 47	8 12	8 5	0 11		n.a.
T 13	9 2	18 16	2 5	1 20	3 10	6 40	1 1	0 30	0 5	7 9	0 46	6 12	2 21	19 55	0 43	22 28	0 47	23 8	1 47	8 12	8 6	0 8		n.a.
F 14	8 40	11 59	0 46	1 35	3 12	6 9	0 59	0 47	0 4	7 13	0 46	6 9	2 21	19 54	0 43	22 27	0 47	23 8	1 47	8 12	8 7	0 4		n.a.
S 15	8 18	4 56	0n38	1 46	3 13	5 38	0 58	1 4	0 3	7 18	0 46	6 6	2 21	19 53	0 43	22 27	0 47	23 8	1 47	8 12	8 9	0 1		n.a.
S 16	7 56	2n23	1 59	1 53	3 12	5 7	0 56	1 21	0 3	7 23	0 46	6 3	2 21	19 53	0 43	22 27	0 47	23 9	1 47	8 12	8 10	0s 3		n.a.
M17	7 33	9 30	3 11	1 57	3 11	4 36	0 54	1 38	0 2	7 28	0 45	6 0	2 21	19 52	0 43	22 27	0 47	23 9	1 47	8 12	8 11	0 6		n.a.
T 18	7 11	15 59	4 10	1 58	3 8	4 5	0 52	1 56	0 1	7 33	0 45	5 57	2 21	19 51	0 43	22 26	0 47	23 9	1 47	8 12	8 12	0 9		n.a.
W19	6 48	21 26	4 51	1 55	3 4	3 33	0 50	2 13	0 1	7 37	0 45	5 53	2 21	19 50	0 43	22 26	0 47	23 9	1 47	8 12	8 14	0 13		n.a.
T 20	6 26	25 32	5 13	1 49	2 59	3 2	0 48	2 30	0 0	7 42	0 45	5 50	2 21	19 50	0 43	22 26	0 47	23 9	1 47	8 12	8 15	0 16		n.a.
F 21	6 3	28 3	5 17	1 40	2 52	2 30	0 46	2 46	0n 1	7 47	0 45	5 47	2 21	19 49	0 43	22 25	0 47	23 9	1 47	8 12	8 16	0 20		n.a.
S 22	5 40	28 55	5 4	1 28	2 44	1 59	0 44	3 3	0 1	7 52	0 45	5 44	2 21	19 48	0 43	22 25	0 47	23 9	1 47	8 12	8 17	0 23		n.a.
S 23	5 17	28 10	4 36	1 12	2 35	1 27	0 42	3 20	0 2	7 57	0 44	5 41	2 21	19 48	0 43	22 25	0 47	23 9	1 47	8 12	8 18	0 27		n.a.
M24	4 54	25 58	3 55	0 54	2 24	0 55	0 40	3 37	0 2	8 2	0 44	5 37	2 21	19 47	0 43	22 25	0 47	23 9	1 47	8 12	8 20	0 30		n.a.
T 25	4 31	22 36	3 4	0 33	2 13	0 23	0 38	3 54	0 3	8 7	0 44	5 34	2 20	19 46	0 43	22 24	0 47	23 10	1 47	8 11	8 21	0 34		n.a.
W26	4 8	18 18	2 6	0 10	2 0	0n 8	0 36	4 11	0 4	8 11	0 44	5 31	2 20	19 46	0 43	22 24	0 47	23 10	1 47	8 11	8 22	0 37		n.a.
T 27	3 45	13 20	1 2	0s15	1 46	0 40	0 34	4 27	0 4	8 16	0 44	5 28	2 20	19 45	0 43	22 24	0 47	23 10	1 47	8 11	8 23	0 41		n.a.
F 28	3 22	7 55	0s 3	0 42	1 32	1 12	0 32	4 44	0 5	8 21	0 44	5 25	2 20	19 44	0 43	22 24	0 47	23 10	1 47	8 11	8 24	0 44		n.a.
S 29	2 59	2 16	1 8	1 10	1 16	1 44	0 29	5 0	0 5	8 26	0 43	5 22	2 20	19 44	0 43	22 24	0 47	23 10	1 47	8 11	8 26	0 47		n.a.
S 30	2 35	3s27	2 10	1 39	1 1	2 16	0 27	5 17	0 6	8 31	0 43	5 18	2 20	19 43	0 43	22 23	0 47	23 10	1 47	8 11	8 27	0 51		n.a.
M31	2s12	9s 3	3s 6	2s 9	0n44	2n47	0s25	5n34	0n 7	8n36	0s43	5s15	2s20	19s42	0s43	22s23	0s47	23n10	1n47	8s12	8s28	0s54		n.a.

Julian Day Number = 1074259.5, Delta T = 11h31m00s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'38, Lahiri = -28°23'37 Julian Calendar 1 March 1772 BCE == Greg. Calendar 14 Feb. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

APRIL 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 36 21	25♓31'02	27♎19	22°R26	9♈ 4	14♈15	23♈38	22♓26	6♒33	24♑40	4♊20	9°R22	8♓38	28♍26	n.a.	T 1
W 2	11 40 18	26°28'37	9♏18	21♓51	10°17	14°55	23°51	22°34	6°35	24°42	4°21	9♓19	8°35	28°33	n.a.	W 2
T 3	11 44 14	27°26'11	21°26	21°17	11°31	15°35	24° 4	22°42	6°38	24°43	4°22	9°17	8°32	28°40	n.a.	T 3
F 4	11 48 11	28°23'44	3♐45	20°46	12°44	16°15	24°17	22°50	6°40	24°44	4°23	9°14	8°28	28°46	n.a.	F 4
S 5	11 52 8	29°21'15	16°20	20°17	13°58	16°55	24°30	22°58	6°43	24°45	4°23	9°13	8°25	28°53	n.a.	S 5
S 6	11 56 4	0♈18'46	29°13	19°51	15°11	17°35	24°43	23° 6	6°45	24°46	4°24	9°D12	8°22	28°59	n.a.	S 6
M 7	12 0 1	1°16'16	12♑27	19°28	16°25	18°15	24°56	23°13	6°47	24°48	4°25	9°13	8°19	29° 6	n.a.	M 7
T 8	12 3 57	2°13'45	26° 6	19°10	17°38	18°55	25° 9	23°21	6°49	24°49	4°26	9°14	8°16	29°13	n.a.	T 8
W 9	12 7 54	3°11'12	10♒10	18°55	18°52	19°35	25°23	23°29	6°52	24°50	4°27	9°15	8°13	29°19	n.a.	W 9
T 10	12 11 50	4° 8'39	24°38	18°44	20° 5	20°15	25°36	23°37	6°54	24°51	4°28	9°16	8° 9	29°26	n.a.	T 10
F 11	12 15 47	5° 6'05	9♓28	18°38	21°18	20°55	25°49	23°45	6°56	24°52	4°29	9°R17	8° 6	29°33	n.a.	F 11
S 12	12 19 43	6° 3'29	24°33	18°D36	22°32	21°35	26° 2	23°52	6°58	24°53	4°30	9°16	8° 3	29°39	n.a.	S 12
S 13	12 23 40	7° 0'53	9♈45	18°39	23°45	22°15	26°16	24° 0	7° 0	24°54	4°31	9°14	8° 0	29°46	n.a.	S 13
M14	12 27 37	7°58'15	24°55	18°46	24°58	22°55	26°29	24° 8	7° 2	24°55	4°32	9°11	7°57	29°53	n.a.	M14
T 15	12 31 33	8°55'36	9♉52	18°58	26°12	23°35	26°42	24°16	7° 4	24°56	4°33	9° 7	7°54	29°59	n.a.	T 15
W16	12 35 30	9°52'56	24°29	19°15	27°25	24°14	26°56	24°23	7° 6	24°57	4°34	9° 3	7°50	0♎ 6	n.a.	W16
T 17	12 39 26	10°50'15	8♊40	19°35	28°38	24°54	27° 9	24°31	7° 8	24°58	4°35	8°59	7°47	0°13	n.a.	T 17
F 18	12 43 23	11°47'33	22°23	20° 0	29°51	25°34	27°23	24°39	7°10	24°59	4°36	8°56	7°44	0°19	n.a.	F 18
S 19	12 47 19	12°44'50	5♋38	20°29	1♉ 5	26°13	27°36	24°46	7°12	24°59	4°37	8°55	7°41	0°26	n.a.	S 19
S 20	12 51 16	13°42'05	18°29	21° 3	2°18	26°53	27°50	24°54	7°14	25° 0	4°38	8°D55	7°38	0°33	n.a.	S 20
M21	12 55 12	14°39'19	0♌58	21°40	3°31	27°33	28° 3	25° 2	7°16	25° 1	4°39	8°56	7°34	0°39	n.a.	M21
T 22	12 59 9	15°36'32	13°10	22°22	4°44	28°12	28°17	25° 9	7°17	25° 2	4°40	8°57	7°31	0°46	n.a.	T 22
W23	13 3 6	16°33'44	25°10	23° 7	5°57	28°52	28°30	25°17	7°19	25° 2	4°41	8°59	7°28	0°53	n.a.	W23
T 24	13 7 2	17°30'55	7♍ 2	23°56	7°10	29°31	28°44	25°24	7°21	25° 3	4°43	9°R 0	7°25	0°59	n.a.	T 24
F 25	13 10 59	18°28'04	18°50	24°49	8°24	0♉11	28°57	25°32	7°22	25° 4	4°44	8°59	7°22	1° 6	n.a.	F 25
S 26	13 14 55	19°25'13	0♎38	25°46	9°37	0°50	29°11	25°39	7°24	25° 4	4°45	8°57	7°19	1°13	n.a.	S 26
S 27	13 18 52	20°22'21	12°27	26°46	10°50	1°30	29°25	25°47	7°25	25° 5	4°46	8°53	7°15	1°19	n.a.	S 27
M28	13 22 48	21°19'29	24°22	27°49	12° 3	2° 9	29°38	25°54	7°27	25° 5	4°47	8°47	7°12	1°26	n.a.	M28
T 29	13 26 45	22°16'36	6♏22	28°56	13°16	2°48	29°52	26° 1	7°28	25° 6	4°49	8°40	7° 9	1°33	n.a.	T 29
W30	13 30 41	23♈13'42	18♏31	0♈ 6	14♉29	3♉28	0♉ 6	26♓ 9	7♒29	25♑ 6	4♊50	8♓32	7♓ 6	1♎39	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s49	14s21	3s55	2s39	0n27	3n19	0s22	5n50	0n 7	8n41	0s43	5s12	2s20	19s42	0s43	22s23	0s47	23n11	1n47	8s13	8s29	0s58		n.a.
W 2	1 26	19 11	4 33	3 8	0 11	3 51	0 20	6 6	0 8	8 46	0 43	5 9	2 20	19 41	0 43	22 23	0 47	23 11	1 47	8 14	8 31	1 1		n.a.
T 3	1 2	23 17	5 0	3 37	0s 6	4 22	0 18	6 23	0 8	8 51	0 43	5 6	2 20	19 41	0 44	22 22	0 47	23 11	1 47	8 15	8 32	1 5		n.a.
F 4	0 39	26 26	5 14	4 5	0 23	4 53	0 15	6 39	0 9	8 56	0 43	5 3	2 20	19 40	0 44	22 22	0 47	23 11	1 47	8 15	8 33	1 8		n.a.
S 5	0 16	28 22	5 13	4 31	0 39	5 25	0 13	6 55	0 10	9 1	0 42	4 59	2 21	19 39	0 44	22 22	0 48	23 11	1 47	8 16	8 34	1 12		n.a.
S 6	0n 8	28 50	4 56	4 56	0 55	5 56	0 10	7 11	0 10	9 6	0 42	4 56	2 21	19 39	0 44	22 22	0 48	23 11	1 47	8 16	8 35	1 15		n.a.
M 7	0 31	27 41	4 24	5 19	1 11	6 27	0 8	7 27	0 11	9 11	0 42	4 53	2 21	19 38	0 44	22 22	0 48	23 12	1 47	8 16	8 37	1 19		n.a.
T 8	0 54	24 52	3 36	5 40	1 25	6 58	0 6	7 43	0 11	9 16	0 42	4 50	2 21	19 38	0 44	22 22	0 48	23 12	1 47	8 16	8 38	1 22		n.a.
W 9	1 17	20 30	2 34	5 59	1 39	7 29	0 3	7 59	0 12	9 21	0 42	4 47	2 21	19 37	0 44	22 21	0 48	23 12	1 47	8 15	8 39	1 25		n.a.
T 10	1 41	14 49	1 20	6 15	1 52	7 59	0 1	8 15	0 12	9 26	0 42	4 44	2 21	19 37	0 44	22 21	0 48	23 12	1 47	8 15	8 40	1 29		n.a.
F 11	2 4	8 9	0n 1	6 29	2 5	8 30	0n 2	8 31	0 13	9 31	0 42	4 41	2 21	19 36	0 44	22 21	0 48	23 12	1 47	8 14	8 41	1 32		n.a.
S 12	2 27	0 56	1 23	6 40	2 16	9 0	0 4	8 47	0 14	9 36	0 41	4 37	2 21	19 36	0 44	22 21	0 48	23 13	1 47	8 15	8 43	1 36		n.a.
S 13	2 50	6n22	2 40	6 48	2 26	9 30	0 7	9 3	0 14	9 41	0 41	4 34	2 21	19 35	0 44	22 21	0 48	23 13	1 48	8 15	8 44	1 39		n.a.
M14	3 13	13 18	3 45	6 54	2 36	10 0	0 10	9 18	0 15	9 46	0 41	4 31	2 21	19 35	0 44	22 21	0 48	23 13	1 48	8 17	8 45	1 43		n.a.
T 15	3 36	19 21	4 33	6 57	2 44	10 29	0 12	9 34	0 15	9 51	0 41	4 28	2 21	19 34	0 44	22 20	0 48	23 13	1 48	8 18	8 46	1 46		n.a.
W16	3 59	24 8	5 3	6 58	2 52	10 59	0 15	9 49	0 16	9 56	0 41	4 25	2 21	19 34	0 44	22 20	0 48	23 13	1 48	8 20	8 47	1 50		n.a.
T 17	4 22	27 19	5 13	6 55	2 58	11 28	0 17	10 5	0 16	10 1	0 41	4 22	2 21	19 33	0 44	22 20	0 48	23 14	1 48	8 21	8 49	1 53		n.a.
F 18	4 45	28 44	5 4	6 50	3 4	11 57	0 20	10 20	0 17	10 7	0 41	4 19	2 21	19 33	0 44	22 20	0 48	23 14	1 48	8 22	8 50	1 57		n.a.
S 19	5 8	28 26	4 40	6 43	3 8	12 25	0 22	10 35	0 18	10 12	0 40	4 16	2 21	19 32	0 44	22 20	0 48	23 14	1 48	8 23	8 51	2 0		n.a.
S 20	5 30	26 35	4 1	6 33	3 12	12 53	0 25	10 50	0 18	10 17	0 40	4 13	2 21	19 32	0 44	22 20	0 48	23 14	1 48	8 23	8 52	2 3		n.a.
M21	5 53	23 28	3 13	6 20	3 15	13 21	0 27	11 5	0 19	10 22	0 40	4 10	2 21	19 31	0 44	22 20	0 48	23 15	1 48	8 23	8 54	2 7		n.a.
T 22	6 16	19 22	2 16	6 5	3 17	13 49	0 30	11 20	0 19	10 27	0 40	4 7	2 21	19 31	0 44	22 20	0 48	23 15	1 48	8 22	8 55	2 10		n.a.
W23	6 38	14 33	1 15	5 48	3 18	14 16	0 32	11 35	0 20	10 32	0 40	4 4	2 21	19 31	0 44	22 20	0 48	23 15	1 48	8 21	8 56	2 14		n.a.
T 24	7 0	9 16	0 11	5 28	3 18	14 43	0 35	11 50	0 20	10 37	0 40	4 1	2 21	19 30	0 44	22 20	0 48	23 15	1 48	8 21	8 57	2 17		n.a.
F 25	7 22	3 41	0s53	5 6	3 17	15 10	0 37	12 5	0 21	10 42	0 40	3 58	2 22	19 30	0 44	22 19	0 48	23 16	1 48	8 21	8 58	2 21		n.a.
S 26	7 45	2s 0	1 55	4 42	3 16	15 36	0 40	12 19	0 21	10 47	0 40	3 55	2 22	19 29	0 44	22 19	0 48	23 16	1 48	8 22	9 0	2 24		n.a.
S 27	8 7	7 38	2 52	4 16	3 13	16 2	0 42	12 34	0 22	10 52	0 40	3 52	2 22	19 29	0 44	22 19	0 48	23 16	1 48	8 24	9 1	2 27		n.a.
M28	8 28	13 2	3 41	3 47	3 11	16 27	0 44	12 48	0 22	10 57	0 39	3 49	2 22	19 29	0 44	22 19	0 48	23 16	1 48	8 26	9 2	2 31		n.a.
T 29	8 50	18 0	4 21	3 17	3 7	16 52	0 47	13 2	0 23	11 2	0 39	3 46	2 22	19 28	0 44	22 19	0 48	23 17	1 48	8 29	9 3	2 34		n.a.
W30	9n12	22s18	4s50	2s44	3s 2	17n16	0n49	13n17	0n24	11n 7	0s39	3s44	2s22	19s28	0s44	22s19	0s48	23n17	1n48	8s32	9s 4	2s38		n.a.

Julian Day Number = 1074290.5, Delta T = 11h30m58s
Ecliptic obliquity = 23°54'10, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'34, Lahiri = -28°23'33 Julian Calendar 1 Apr. 1772 BCE == Greg. Calendar 17 March 1772 BCE

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

MAY 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 34 38	24♈10'48	0♐48	1♈19	15♉42	4♉ 7	0♉19	26♓16	7♒31	25♑ 7	4♊51	8°R24	7♓ 3	1♎46	n.a.	T 1
F 2	13 38 35	25° 7'54	13°17	2°36	16°55	4°46	0°33	26°23	7°32	25° 7	4°53	8♓17	7° 0	1°53	n.a.	F 2
S 3	13 42 31	26° 5'00	25°58	3°56	18° 8	5°26	0°47	26°31	7°33	25° 7	4°54	8°11	6°56	1°59	n.a.	S 3
S 4	13 46 28	27° 2'05	8♑54	5°19	19°20	6° 5	1° 0	26°38	7°35	25° 8	4°55	8° 8	6°53	2° 6	n.a.	S 4
M 5	13 50 24	27°59'10	22° 7	6°45	20°33	6°44	1°14	26°45	7°36	25° 8	4°57	8°D 6	6°50	2°13	n.a.	M 5
T 6	13 54 21	28°56'15	5♒39	8°14	21°46	7°23	1°28	26°52	7°37	25° 8	4°58	8° 6	6°47	2°19	n.a.	T 6
W 7	13 58 17	29°53'20	19°32	9°46	22°59	8° 2	1°41	26°59	7°38	25° 8	4°59	8° 7	6°44	2°26	n.a.	W 7
T 8	14 2 14	0♉50'25	3♓47	11°22	24°12	8°42	1°55	27° 6	7°39	25° 9	5° 1	8°R 8	6°40	2°33	n.a.	T 8
F 9	14 6 11	1°47'29	18°22	13° 0	25°25	9°21	2° 9	27°13	7°40	25° 9	5° 2	8° 7	6°37	2°39	n.a.	F 9
S 10	14 10 7	2°44'34	3♈13	14°41	26°38	10° 0	2°22	27°20	7°41	25° 9	5° 4	8° 5	6°34	2°46	n.a.	S 10
S 11	14 14 4	3°41'39	18°15	16°25	27°50	10°39	2°36	27°27	7°42	25° 9	5° 5	8° 1	6°31	2°53	n.a.	S 11
M12	14 18 0	4°38'43	3♉18	18°12	29° 3	11°18	2°50	27°34	7°42	25° 9	5° 6	7°54	6°28	2°59	n.a.	M12
T 13	14 21 57	5°35'48	18°13	20° 2	0♊16	11°57	3° 3	27°41	7°43	25° 9	5° 8	7°46	6°25	3° 6	n.a.	T 13
W14	14 25 53	6°32'52	2♊52	21°54	1°28	12°36	3°17	27°47	7°44	25°R 9	5° 9	7°37	6°21	3°13	n.a.	W14
T 15	14 29 50	7°29'56	17° 8	23°49	2°41	13°15	3°31	27°54	7°45	25° 9	5°11	7°28	6°18	3°19	n.a.	T 15
F 16	14 33 46	8°27'00	0♋56	25°47	3°54	13°54	3°44	28° 1	7°45	25° 9	5°12	7°21	6°15	3°26	n.a.	F 16
S 17	14 37 43	9°24'04	14°15	27°47	5° 7	14°33	3°58	28° 7	7°46	25° 9	5°14	7°16	6°12	3°32	n.a.	S 17
S 18	14 41 40	10°21'08	27° 8	29°49	6°19	15°12	4°12	28°14	7°46	25° 9	5°15	7°14	6° 9	3°39	n.a.	S 18
M19	14 45 36	11°18'11	9♌38	1♉52	7°32	15°51	4°25	28°21	7°47	25° 9	5°17	7°D13	6° 5	3°46	n.a.	M19
T 20	14 49 33	12°15'14	21°50	3°58	8°44	16°30	4°39	28°27	7°47	25° 8	5°18	7°13	6° 2	3°52	n.a.	T 20
W21	14 53 29	13°12'17	3♍48	6° 4	9°57	17° 9	4°53	28°33	7°48	25° 8	5°20	7°R14	5°59	3°59	n.a.	W21
T 22	14 57 26	14° 9'19	15°39	8°12	11° 9	17°47	5° 6	28°40	7°48	25° 8	5°21	7°13	5°56	4° 6	n.a.	T 22
F 23	15 1 22	15° 6'22	27°27	10°21	12°22	18°26	5°20	28°46	7°48	25° 8	5°23	7°11	5°53	4°12	n.a.	F 23
S 24	15 5 19	16° 3'25	9♎16	12°31	13°34	19° 5	5°33	28°52	7°49	25° 7	5°25	7° 7	5°50	4°19	n.a.	S 24
S 25	15 9 16	17° 0'28	21° 9	14°40	14°47	19°44	5°47	28°58	7°49	25° 7	5°26	7° 0	5°46	4°26	n.a.	S 25
M26	15 13 12	17°57'31	3♏11	16°50	15°59	20°23	6° 0	29° 5	7°49	25° 7	5°28	6°51	5°43	4°32	n.a.	M26
T 27	15 17 9	18°54'34	15°22	18°59	17°11	21° 1	6°14	29°11	7°49	25° 6	5°29	6°40	5°40	4°39	n.a.	T 27
W28	15 21 5	19°51'38	27°43	21° 8	18°24	21°40	6°27	29°17	7°49	25° 6	5°31	6°27	5°37	4°46	n.a.	W28
T 29	15 25 2	20°48'42	10♐16	23°16	19°36	22°19	6°41	29°23	7°R49	25° 5	5°33	6°15	5°34	4°52	n.a.	T 29
F 30	15 28 58	21°45'47	23° 0	25°23	20°48	22°57	6°54	29°28	7°49	25° 5	5°34	6° 4	5°31	4°59	n.a.	F 30
S 31	15 32 55	22♉42'52	5♑56	27♉29	22♊ 1	23♉36	7♉ 8	29♓34	7♒49	25♑ 4	5♊36	5♓55	5♓27	5♎ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	9n33	25s41	5s 5	2s10	2s57	17n41	0n52	13n31	0n24	11n12	0s39	3s41	2s22	19s28	0s44	22s19	0s49	23n17	1n48	8s35	9s 6	2s41			n.a.
F 2	9 55	27 54	5 7	1 34	2 52	18 4	0 54	13 45	0 25	11 17	0 39	3 38	2 22	19 27	0 45	22 19	0 49	23 18	1 48	8 37	9 7	2 45			n.a.
S 3	10 16	28 44	4 53	0 56	2 45	18 27	0 56	13 59	0 25	11 22	0 39	3 35	2 22	19 27	0 45	22 19	0 49	23 18	1 48	8 40	9 8	2 48			n.a.
S 4	10 37	28 0	4 25	0 16	2 39	18 50	0 58	14 12	0 26	11 27	0 39	3 32	2 22	19 27	0 45	22 19	0 49	23 18	1 48	8 41	9 9	2 52			n.a.
M 5	10 58	25 42	3 42	0n25	2 31	19 12	1 1	14 26	0 26	11 31	0 39	3 29	2 23	19 27	0 45	22 19	0 49	23 18	1 48	8 42	9 10	2 55			n.a.
T 6	11 18	21 54	2 46	1 9	2 23	19 34	1 3	14 40	0 27	11 36	0 39	3 27	2 23	19 26	0 45	22 19	0 49	23 19	1 48	8 42	9 12	2 58			n.a.
W 7	11 39	16 48	1 38	1 53	2 15	19 55	1 5	14 53	0 27	11 41	0 38	3 24	2 23	19 26	0 45	22 19	0 49	23 19	1 48	8 41	9 13	3 2			n.a.
T 8	11 59	10 40	0 23	2 39	2 6	20 16	1 7	15 7	0 28	11 46	0 38	3 21	2 23	19 26	0 45	22 19	0 49	23 19	1 48	8 41	9 14	3 5			n.a.
F 9	12 20	3 51	0n55	3 27	1 56	20 36	1 9	15 20	0 28	11 51	0 38	3 18	2 23	19 26	0 45	22 19	0 49	23 20	1 48	8 41	9 15	3 9			n.a.
S 10	12 40	3n18	2 11	4 16	1 46	20 56	1 11	15 33	0 29	11 56	0 38	3 16	2 23	19 25	0 45	22 19	0 49	23 20	1 48	8 42	9 16	3 12			n.a.
S 11	12 59	10 20	3 18	5 6	1 36	21 15	1 13	15 46	0 29	12 1	0 38	3 13	2 23	19 25	0 45	22 19	0 49	23 20	1 48	8 44	9 18	3 15			n.a.
M12	13 19	16 47	4 12	5 57	1 26	21 33	1 15	15 59	0 30	12 6	0 38	3 10	2 23	19 25	0 45	22 19	0 49	23 21	1 49	8 46	9 19	3 19			n.a.
T 13	13 38	22 11	4 48	6 49	1 15	21 51	1 17	16 12	0 30	12 11	0 38	3 8	2 24	19 25	0 45	22 19	0 49	23 21	1 49	8 49	9 20	3 22			n.a.
W14	13 58	26 6	5 4	7 43	1 4	22 9	1 19	16 24	0 31	12 15	0 38	3 5	2 24	19 25	0 45	22 19	0 49	23 21	1 49	8 53	9 21	3 26			n.a.
T 15	14 17	28 15	5 1	8 36	0 53	22 25	1 21	16 37	0 31	12 20	0 38	3 3	2 24	19 25	0 45	22 19	0 49	23 21	1 49	8 56	9 22	3 29			n.a.
F 16	14 36	28 34	4 40	9 30	0 42	22 41	1 23	16 49	0 32	12 25	0 38	3 0	2 24	19 25	0 45	22 19	0 49	23 22	1 49	8 58	9 24	3 33			n.a.
S 17	14 54	27 10	4 4	10 25	0 30	22 57	1 24	17 2	0 32	12 30	0 38	2 57	2 24	19 24	0 45	22 19	0 49	23 22	1 49	9 0	9 25	3 36			n.a.
S 18	15 13	24 21	3 17	11 19	0 19	23 11	1 26	17 14	0 33	12 35	0 37	2 55	2 24	19 24	0 45	22 19	0 49	23 22	1 49	9 1	9 26	3 39			n.a.
M19	15 31	20 27	2 22	12 14	0 8	23 26	1 28	17 26	0 33	12 39	0 37	2 52	2 24	19 24	0 45	22 19	0 49	23 23	1 49	9 2	9 27	3 43			n.a.
T 20	15 49	15 47	1 21	13 8	0n 3	23 39	1 29	17 38	0 34	12 44	0 37	2 50	2 25	19 24	0 45	22 20	0 49	23 23	1 49	9 2	9 28	3 46			n.a.
W21	16 6	10 35	0 18	14 1	0 14	23 52	1 31	17 49	0 34	12 49	0 37	2 47	2 25	19 24	0 45	22 20	0 49	23 23	1 49	9 1	9 29	3 50			n.a.
T 22	16 24	5 5	0s45	14 54	0 24	24 4	1 32	18 1	0 35	12 53	0 37	2 45	2 25	19 24	0 45	22 20	0 49	23 24	1 49	9 2	9 31	3 53			n.a.
F 23	16 41	0s34	1 46	15 45	0 34	24 15	1 33	18 13	0 35	12 58	0 37	2 43	2 25	19 24	0 45	22 20	0 49	23 24	1 49	9 2	9 32	3 56			n.a.
S 24	16 58	6 12	2 42	16 35	0 44	24 26	1 35	18 24	0 36	13 3	0 37	2 40	2 25	19 24	0 45	22 20	0 49	23 24	1 49	9 4	9 33	4 0			n.a.
S 25	17 14	11 39	3 31	17 24	0 53	24 36	1 36	18 35	0 36	13 7	0 37	2 38	2 26	19 24	0 45	22 20	0 49	23 25	1 49	9 6	9 34	4 3			n.a.
M26	17 31	16 44	4 11	18 10	1 2	24 46	1 37	18 46	0 37	13 12	0 37	2 36	2 26	19 24	0 45	22 20	0 50	23 25	1 49	9 10	9 35	4 7			n.a.
T 27	17 47	21 13	4 41	18 55	1 10	24 54	1 38	18 57	0 37	13 17	0 37	2 33	2 26	19 24	0 46	22 20	0 50	23 25	1 49	9 14	9 37	4 10			n.a.
W28	18 3	24 51	4 58	19 38	1 17	25 2	1 39	19 8	0 37	13 21	0 37	2 31	2 26	19 24	0 46	22 20	0 50	23 26	1 49	9 19	9 38	4 13			n.a.
T 29	18 18	27 22	5 0	20 18	1 24	25 9	1 40	19 19	0 38	13 26	0 37	2 29	2 26	19 24	0 46	22 20	0 50	23 26	1 49	9 23	9 39	4 17			n.a.
F 30	18 33	28 31	4 48	20 56	1 30	25 16	1 41	19 29	0 38	13 30	0 36	2 27	2 26	19 24	0 46	22 21	0 50	23 26	1 49	9 28	9 40	4 20			n.a.
S 31	18n48	28s 7	4s21	21n32	1n36	25n21	1n42	19n40	0n39	13n35	0s36	2s24	2s27	19s24	0s46	22s21	0s50	23n27	1n49	9s31	9s41	4s24			n.a.

Julian Day Number = 1074320.5, Delta T = 11h30m56s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'30, Lahiri = -28°23'29 Julian Calendar 1 May 1772 BCE == Greg. Calendar 16 Apr. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

JUNE 1772 BCE (-1771) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 3	26s 9	3s40	22n 5	1n40	25n26	1n43	19n50	0n39	13n40	0s36	2s22	2s27	19s24	0s46	22s21	0s50	23n27	1n50	9s33	9s43	4s27		n.a.
M 2	19 17	22 42	2 47	22 35	1 44	25 30	1 44	20 0	0 40	13 44	0 36	2 20	2 27	19 24	0 46	22 21	0 50	23 28	1 50	9 35	9 44	4 30		n.a.
T 3	19 31	17 59	1 43	23 3	1 48	25 34	1 44	20 10	0 40	13 48	0 36	2 18	2 27	19 24	0 46	22 21	0 50	23 28	1 50	9 35	9 45	4 34		n.a.
W 4	19 45	12 15	0 31	23 29	1 50	25 37	1 45	20 20	0 41	13 53	0 36	2 16	2 27	19 24	0 46	22 21	0 50	23 28	1 50	9 35	9 46	4 37		n.a.
T 5	19 59	5 49	0n43	23 51	1 53	25 39	1 45	20 29	0 41	13 57	0 36	2 14	2 28	19 25	0 46	22 21	0 50	23 29	1 50	9 35	9 47	4 41		n.a.
F 6	20 12	1n 1	1 56	24 12	1 54	25 40	1 46	20 39	0 42	14 2	0 36	2 12	2 28	19 25	0 46	22 22	0 50	23 29	1 50	9 36	9 48	4 44		n.a.
S 7	20 24	7 54	3 2	24 30	1 55	25 40	1 46	20 48	0 42	14 6	0 36	2 10	2 28	19 25	0 46	22 22	0 50	23 29	1 50	9 37	9 50	4 47		n.a.
S 8	20 37	14 25	3 57	24 45	1 55	25 40	1 46	20 57	0 43	14 10	0 36	2 8	2 28	19 25	0 46	22 22	0 50	23 30	1 50	9 39	9 51	4 51		n.a.
M 9	20 49	20 8	4 36	24 58	1 54	25 39	1 46	21 7	0 43	14 15	0 36	2 6	2 28	19 25	0 46	22 22	0 50	23 30	1 50	9 43	9 52	4 54		n.a.
T 10	21 1	24 37	4 57	25 9	1 53	25 37	1 47	21 15	0 43	14 19	0 36	2 4	2 29	19 25	0 46	22 22	0 50	23 30	1 50	9 47	9 53	4 58		n.a.
W11	21 12	27 29	4 59	25 17	1 52	25 34	1 47	21 24	0 44	14 23	0 36	2 3	2 29	19 26	0 46	22 23	0 50	23 31	1 50	9 51	9 54	5 1		n.a.
T 12	21 23	28 31	4 42	25 23	1 50	25 31	1 46	21 33	0 44	14 28	0 36	2 1	2 29	19 26	0 46	22 23	0 50	23 31	1 50	9 55	9 56	5 4		n.a.
F 13	21 34	27 43	4 9	25 28	1 47	25 27	1 46	21 41	0 45	14 32	0 36	1 59	2 29	19 26	0 46	22 23	0 50	23 31	1 50	9 59	9 57	5 8		n.a.
S 14	21 44	25 20	3 23	25 30	1 44	25 22	1 46	21 49	0 45	14 36	0 35	1 57	2 30	19 26	0 46	22 23	0 50	23 32	1 50	10 1	9 58	5 11		n.a.
S 15	21 54	21 42	2 28	25 30	1 40	25 16	1 46	21 57	0 46	14 40	0 35	1 56	2 30	19 27	0 46	22 23	0 50	23 32	1 50	10 3	9 59	5 15		n.a.
M16	22 4	17 10	1 27	25 28	1 36	25 10	1 45	22 5	0 46	14 44	0 35	1 54	2 30	19 27	0 46	22 24	0 50	23 33	1 50	10 4	10 0	5 18		n.a.
T 17	22 13	12 3	0 23	25 25	1 31	25 3	1 45	22 13	0 46	14 49	0 35	1 52	2 30	19 27	0 46	22 24	0 50	23 33	1 51	10 4	10 1	5 21		n.a.
W18	22 22	6 34	0s40	25 20	1 26	24 55	1 44	22 21	0 47	14 53	0 35	1 51	2 31	19 27	0 46	22 24	0 50	23 33	1 51	10 4	10 3	5 25		n.a.
T 19	22 30	0 56	1 41	25 13	1 21	24 47	1 44	22 28	0 47	14 57	0 35	1 49	2 31	19 28	0 46	22 24	0 50	23 34	1 51	10 4	10 4	5 28		n.a.
F 20	22 38	4s42	2 37	25 5	1 15	24 37	1 43	22 35	0 48	15 1	0 35	1 48	2 31	19 28	0 46	22 24	0 50	23 34	1 51	10 5	10 5	5 31		n.a.
S 21	22 46	10 12	3 27	24 55	1 8	24 28	1 42	22 42	0 48	15 5	0 35	1 46	2 31	19 28	0 46	22 25	0 50	23 34	1 51	10 7	10 6	5 35		n.a.
S 22	22 53	15 22	4 8	24 44	1 2	24 17	1 41	22 49	0 49	15 9	0 35	1 45	2 31	19 29	0 47	22 25	0 50	23 35	1 51	10 9	10 7	5 38		n.a.
M23	23 0	20 2	4 38	24 32	0 55	24 6	1 40	22 56	0 49	15 13	0 35	1 43	2 32	19 29	0 47	22 25	0 50	23 35	1 51	10 13	10 9	5 41		n.a.
T 24	23 7	23 55	4 56	24 19	0 47	23 54	1 39	23 2	0 49	15 17	0 35	1 42	2 32	19 29	0 47	22 25	0 51	23 35	1 51	10 17	10 10	5 45		n.a.
W25	23 13	26 46	5 0	24 4	0 39	23 41	1 38	23 9	0 50	15 20	0 35	1 41	2 32	19 30	0 47	22 26	0 51	23 36	1 51	10 21	10 11	5 48		n.a.
T 26	23 18	28 17	4 49	23 49	0 31	23 28	1 36	23 15	0 50	15 24	0 35	1 39	2 32	19 30	0 47	22 26	0 51	23 36	1 51	10 26	10 12	5 52		n.a.
F 27	23 24	28 16	4 23	23 32	0 23	23 14	1 35	23 21	0 51	15 28	0 35	1 38	2 33	19 30	0 47	22 26	0 51	23 37	1 51	10 30	10 13	5 55		n.a.
S 28	23 28	26 37	3 42	23 15	0 14	22 59	1 34	23 27	0 51	15 32	0 35	1 37	2 33	19 31	0 47	22 26	0 51	23 37	1 51	10 33	10 14	5 58		n.a.
S 29	23 33	23 26	2 48	22 57	0 5	22 44	1 32	23 33	0 52	15 36	0 35	1 36	2 33	19 31	0 47	22 27	0 51	23 37	1 51	10 36	10 16	6 2		n.a.
M30	23n37	18s56	1s44	22n38	0s 4	22n28	1n31	23n38	0n52	15n40	0s35	1s35	2s34	19s31	0s47	22s27	0s51	23n38	1n51	10s37	10s17	6s 5		n.a.

Julian Day Number = 1074351.5, Delta T = 11h30m54s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'25, Lahiri = -28°23'25 Julian Calendar 1 June 1772 BCE == Greg. Calendar 17 May 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

JULY 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 35 8	22♊20'02	26♒40	19♋ 2	29♋ 3	13♊28	13♉45	1♈56	7°R24	24°R34	6♊26	2°R55	3♓49	8♎33	n.a.	T 1
W 2	17 39 5	23°17'40	10♓34	20°12	0♌14	14° 6	13°56	1°59	7♒22	24♑33	6°28	2°D55	3°46	8°39	n.a.	W 2
T 3	17 43 1	24°15'20	24°36	21°21	1°25	14°45	14° 8	2° 2	7°21	24°32	6°30	2°R56	3°43	8°46	n.a.	T 3
F 4	17 46 58	25°13'02	8♈46	22°27	2°36	15°23	14°20	2° 5	7°19	24°30	6°31	2♓55	3°39	8°53	n.a.	F 4
S 5	17 50 55	26°10'45	23° 2	23°30	3°47	16° 1	14°32	2° 8	7°17	24°29	6°33	2°52	3°36	8°59	n.a.	S 5
S 6	17 54 51	27° 8'30	7♉21	24°31	4°58	16°39	14°44	2°11	7°16	24°27	6°34	2°47	3°33	9° 6	n.a.	S 6
M 7	17 58 48	28° 6'18	21°40	25°30	6° 9	17°18	14°55	2°14	7°14	24°26	6°36	2°40	3°30	9°13	n.a.	M 7
T 8	18 2 44	29° 4'07	5♊55	26°25	7°19	17°56	15° 7	2°16	7°12	24°25	6°37	2°31	3°27	9°19	n.a.	T 8
W 9	18 6 41	0♋ 1'58	19°59	27°18	8°30	18°34	15°18	2°19	7°11	24°23	6°39	2°21	3°23	9°26	n.a.	W 9
T 10	18 10 37	0°59'50	3♋48	28° 8	9°41	19°12	15°30	2°21	7° 9	24°22	6°41	2°11	3°20	9°33	n.a.	T 10
F 11	18 14 34	1°57'45	17°18	28°54	10°51	19°51	15°41	2°24	7° 7	24°20	6°42	2° 2	3°17	9°39	n.a.	F 11
S 12	18 18 31	2°55'41	0♌28	29°37	12° 2	20°29	15°52	2°26	7° 5	24°19	6°44	1°56	3°14	9°46	n.a.	S 12
S 13	18 22 27	3°53'38	13°16	0♌16	13°12	21° 7	16° 4	2°28	7° 3	24°17	6°45	1°52	3°11	9°53	n.a.	S 13
M14	18 26 24	4°51'37	25°44	0°51	14°22	21°45	16°15	2°30	7° 1	24°16	6°47	1°50	3° 8	9°59	n.a.	M14
T 15	18 30 20	5°49'38	7♍56	1°22	15°32	22°23	16°26	2°32	6°59	24°14	6°48	1°D50	3° 4	10° 6	n.a.	T 15
W16	18 34 17	6°47'40	19°56	1°48	16°43	23° 1	16°37	2°34	6°57	24°12	6°50	1°51	3° 1	10°13	n.a.	W16
T 17	18 38 13	7°45'43	1♎48	2°10	17°53	23°40	16°47	2°35	6°55	24°11	6°51	1°52	2°58	10°19	n.a.	T 17
F 18	18 42 10	8°43'49	13°38	2°27	19° 3	24°18	16°58	2°37	6°53	24° 9	6°52	1°R52	2°55	10°26	n.a.	F 18
S 19	18 46 6	9°41'55	25°31	2°39	20°13	24°56	17° 9	2°38	6°51	24° 8	6°54	1°51	2°52	10°33	n.a.	S 19
S 20	18 50 3	10°40'04	7♏32	2°45	21°23	25°34	17°19	2°40	6°49	24° 6	6°55	1°47	2°49	10°39	n.a.	S 20
M21	18 53 59	11°38'14	19°45	2°R45	22°32	26°12	17°30	2°41	6°47	24° 4	6°57	1°42	2°45	10°46	n.a.	M21
T 22	18 57 56	12°36'26	2♐13	2°39	23°42	26°50	17°40	2°42	6°45	24° 3	6°58	1°34	2°42	10°53	n.a.	T 22
W23	19 1 53	13°34'40	15° 0	2°27	24°52	27°28	17°50	2°43	6°43	24° 1	7° 0	1°26	2°39	10°59	n.a.	W23
T 24	19 5 49	14°32'55	28° 5	2° 9	26° 1	28° 7	18° 0	2°44	6°41	24° 0	7° 1	1°18	2°36	11° 6	n.a.	T 24
F 25	19 9 46	15°31'13	11♑28	1°44	27°11	28°45	18°11	2°45	6°39	23°58	7° 2	1°11	2°33	11°13	n.a.	F 25
S 26	19 13 42	16°29'32	25° 8	1°13	28°20	29°23	18°21	2°45	6°36	23°56	7° 4	1° 5	2°29	11°19	n.a.	S 26
S 27	19 17 39	17°27'54	9♒ 0	0°35	29°29	0♋ 1	18°30	2°46	6°34	23°55	7° 5	1° 1	2°26	11°26	n.a.	S 27
M28	19 21 35	18°26'17	23° 3	29♋52	0♍38	0°39	18°40	2°46	6°32	23°53	7° 6	0°59	2°23	11°33	n.a.	M28
T 29	19 25 32	19°24'43	7♓12	29° 3	1°48	1°17	18°50	2°47	6°30	23°51	7° 8	0°D59	2°20	11°39	n.a.	T 29
W30	19 29 28	20°23'11	21°23	28° 9	2°56	1°55	18°59	2°47	6°27	23°50	7° 9	1° 0	2°17	11°46	n.a.	W30
T 31	19 33 25	21♋21'41	5♈36	27♋12	4♍ 5	2♋33	19♉ 9	2♈47	6♒25	23♑48	7♊10	1♓ 1	2♓14	11♎53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n40	13s23	0s33	22n18	0s13	22n11	1n29	23n43	0n52	15n43	0s35	1s34	2s34	19s32	0s47	22s27	0s51	23n38	1n52	10s38	10s18	6s 8			n.a.
W 2	23 44	7 7	0n41	21 58	0 23	21 54	1 27	23 48	0 53	15 47	0 34	1 32	2 34	19 32	0 47	22 27	0 51	23 38	1 52	10 38	10 19	6 12			n.a.
T 3	23 46	0 28	1 53	21 38	0 33	21 37	1 25	23 53	0 53	15 51	0 34	1 31	2 34	19 33	0 47	22 28	0 51	23 39	1 52	10 38	10 20	6 15			n.a.
F 4	23 49	6n16	2 58	21 17	0 43	21 18	1 23	23 58	0 54	15 54	0 34	1 31	2 35	19 33	0 47	22 28	0 51	23 39	1 52	10 38	10 21	6 18			n.a.
S 5	23 51	12 43	3 54	20 56	0 53	20 59	1 21	24 3	0 54	15 58	0 34	1 30	2 35	19 34	0 47	22 28	0 51	23 39	1 52	10 39	10 23	6 22			n.a.
S 6	23 52	18 32	4 34	20 35	1 4	20 40	1 19	24 7	0 54	16 1	0 34	1 29	2 35	19 34	0 47	22 29	0 51	23 40	1 52	10 41	10 24	6 25			n.a.
M 7	23 53	23 19	4 58	20 14	1 14	20 20	1 17	24 11	0 55	16 5	0 34	1 28	2 35	19 35	0 47	22 29	0 51	23 40	1 52	10 43	10 25	6 28			n.a.
T 8	23 54	26 40	5 3	19 53	1 25	20 0	1 14	24 15	0 55	16 8	0 34	1 27	2 36	19 35	0 47	22 29	0 51	23 40	1 52	10 47	10 26	6 32			n.a.
W 9	23 54	28 19	4 49	19 32	1 36	19 39	1 12	24 19	0 56	16 12	0 34	1 26	2 36	19 36	0 47	22 29	0 51	23 41	1 52	10 50	10 27	6 35			n.a.
T 10	23 54	28 10	4 19	19 12	1 47	19 17	1 10	24 23	0 56	16 15	0 34	1 26	2 36	19 36	0 47	22 30	0 51	23 41	1 52	10 54	10 29	6 38			n.a.
F 11	23 53	26 18	3 35	18 51	1 58	18 55	1 7	24 26	0 56	16 19	0 34	1 25	2 37	19 37	0 47	22 30	0 51	23 42	1 52	10 57	10 30	6 42			n.a.
S 12	23 52	23 2	2 40	18 32	2 9	18 33	1 4	24 30	0 57	16 22	0 34	1 24	2 37	19 37	0 47	22 30	0 51	23 42	1 52	10 59	10 31	6 45			n.a.
S 13	23 51	18 43	1 38	18 12	2 20	18 10	1 2	24 33	0 57	16 25	0 34	1 24	2 37	19 38	0 47	22 31	0 51	23 42	1 53	11 1	10 32	6 48			n.a.
M14	23 49	13 42	0 33	17 54	2 31	17 46	0 59	24 36	0 57	16 29	0 34	1 23	2 37	19 38	0 47	22 31	0 51	23 43	1 53	11 1	10 33	6 52			n.a.
T 15	23 46	8 15	0s33	17 37	2 42	17 22	0 56	24 38	0 58	16 32	0 34	1 23	2 38	19 39	0 47	22 31	0 51	23 43	1 53	11 1	10 34	6 55			n.a.
W16	23 43	2 36	1 36	17 21	2 52	16 58	0 53	24 41	0 58	16 35	0 34	1 22	2 38	19 39	0 47	22 32	0 51	23 43	1 53	11 1	10 36	6 58			n.a.
T 17	23 40	3s 4	2 34	17 5	3 3	16 33	0 50	24 43	0 59	16 38	0 34	1 22	2 38	19 40	0 47	22 32	0 51	23 44	1 53	11 1	10 37	7 2			n.a.
F 18	23 36	8 37	3 25	16 52	3 13	16 8	0 47	24 46	0 59	16 41	0 34	1 21	2 38	19 40	0 47	22 32	0 51	23 44	1 53	11 1	10 38	7 5			n.a.
S 19	23 32	13 53	4 8	16 40	3 23	15 43	0 43	24 48	0 59	16 44	0 34	1 21	2 39	19 41	0 47	22 32	0 51	23 44	1 53	11 1	10 39	7 8			n.a.
S 20	23 28	18 42	4 40	16 29	3 32	15 17	0 40	24 49	1 0	16 47	0 34	1 21	2 39	19 41	0 47	22 33	0 51	23 45	1 53	11 3	10 40	7 12			n.a.
M21	23 23	22 49	5 1	16 21	3 41	14 51	0 37	24 51	1 0	16 50	0 34	1 21	2 39	19 42	0 47	22 33	0 51	23 45	1 53	11 5	10 41	7 15			n.a.
T 22	23 17	26 1	5 7	16 14	3 49	14 24	0 33	24 52	1 0	16 53	0 34	1 20	2 40	19 42	0 47	22 33	0 51	23 45	1 53	11 7	10 43	7 18			n.a.
W23	23 12	27 59	4 59	16 10	3 56	13 57	0 30	24 54	1 1	16 56	0 34	1 20	2 40	19 43	0 47	22 34	0 51	23 46	1 53	11 10	10 44	7 22			n.a.
T 24	23 5	28 28	4 35	16 8	4 2	13 30	0 26	24 55	1 1	16 59	0 34	1 20	2 40	19 44	0 47	22 34	0 51	23 46	1 54	11 13	10 45	7 25			n.a.
F 25	22 59	27 18	3 55	16 8	4 7	13 2	0 23	24 55	1 2	17 2	0 34	1 20	2 40	19 44	0 47	22 34	0 51	23 46	1 54	11 16	10 46	7 28			n.a.
S 26	22 52	24 29	3 1	16 12	4 11	12 35	0 19	24 56	1 2	17 5	0 34	1 20	2 41	19 45	0 47	22 35	0 51	23 47	1 54	11 18	10 47	7 32			n.a.
S 27	22 44	20 13	1 56	16 17	4 13	12 6	0 15	24 56	1 2	17 8	0 34	1 20	2 41	19 45	0 47	22 35	0 51	23 47	1 54	11 20	10 48	7 35			n.a.
M28	22 36	14 46	0 43	16 26	4 14	11 38	0 11	24 57	1 3	17 11	0 33	1 20	2 41	19 46	0 47	22 35	0 51	23 47	1 54	11 20	10 49	7 38			n.a.
T 29	22 28	8 31	0n34	16 37	4 13	11 9	0 7	24 57	1 3	17 13	0 33	1 20	2 42	19 46	0 47	22 36	0 51	23 48	1 54	11 20	10 51	7 41			n.a.
W30	22 19	1 49	1 49	16 51	4 10	10 40	0 3	24 57	1 3	17 16	0 33	1 20	2 42	19 47	0 48	22 36	0 51	23 48	1 54	11 20	10 52	7 45			n.a.
T 31	22n10	4n58	2n57	17n 7	4s 6	10n11	0s 1	24n56	1n 4	17n19	0s33	1s21	2s42	19s48	0s48	22s36	0s51	23n48	1n54	11s19	10s53	7s48			n.a.

Julian Day Number = 1074381.5, Delta T = 11h30m52s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'21, Lahiri = -28°23'21 Julian Calendar 1 July 1772 BCE == Greg. Calendar 16 June 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

AUGUST 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 37 22	22♋20'13	19♈47	26°R12	5♍14	3♋11	19♉18	2°R47	6°R23	23°R46	7♊11	1°R 2	2♓10	11♎59	n.a.	F 1
S 2	19 41 18	23°18'48	3♉56	25♋10	6°23	3°49	19°27	2♈47	6♒20	23♏45	7°13	1♓ 1	2° 7	12° 6	n.a.	S 2
S 3	19 45 15	24°17'26	17°59	24° 7	7°31	4°28	19°36	2°47	6°18	23°43	7°14	0°59	2° 4	12°13	n.a.	S 3
M 4	19 49 11	25°16'06	1♊56	23° 6	8°40	5° 6	19°45	2°47	6°16	23°41	7°15	0°56	2° 1	12°20	n.a.	M 4
T 5	19 53 8	26°14'48	15°44	22° 8	9°48	5°44	19°54	2°46	6°13	23°40	7°16	0°51	1°58	12°26	n.a.	T 5
W 6	19 57 4	27°13'33	29°21	21°13	10°56	6°22	20° 3	2°46	6°11	23°38	7°17	0°45	1°55	12°33	n.a.	W 6
T 7	20 1 1	28°12'20	12♋45	20°25	12° 5	7° 0	20°11	2°45	6° 9	23°37	7°18	0°40	1°51	12°40	n.a.	T 7
F 8	20 4 57	29°11'09	25°54	19°43	13°13	7°38	20°20	2°44	6° 6	23°35	7°20	0°35	1°48	12°46	n.a.	F 8
S 9	20 8 54	0♌10'00	8♌46	19° 8	14°20	8°16	20°28	2°43	6° 4	23°33	7°21	0°32	1°45	12°53	n.a.	S 9
S 10	20 12 51	1° 8'54	21°23	18°43	15°28	8°54	20°36	2°42	6° 1	23°32	7°22	0°30	1°42	13° 0	n.a.	S 10
M11	20 16 47	2° 7'49	3♍44	18°27	16°36	9°32	20°45	2°41	5°59	23°30	7°23	0°D30	1°39	13° 6	n.a.	M11
T 12	20 20 44	3° 6'47	15°52	18°D21	17°43	10°10	20°52	2°40	5°57	23°28	7°24	0°31	1°35	13°13	n.a.	T 12
W13	20 24 40	4° 5'46	27°50	18°24	18°51	10°48	21° 0	2°39	5°54	23°27	7°25	0°32	1°32	13°20	n.a.	W13
T 14	20 28 37	5° 4'47	9♎42	18°38	19°58	11°26	21° 8	2°37	5°52	23°25	7°26	0°34	1°29	13°26	n.a.	T 14
F 15	20 32 33	6° 3'51	21°31	19° 1	21° 5	12° 4	21°15	2°36	5°49	23°23	7°27	0°36	1°26	13°33	n.a.	F 15
S 16	20 36 30	7° 2'56	3♏24	19°34	22°12	12°42	21°23	2°34	5°47	23°22	7°28	0°R36	1°23	13°40	n.a.	S 16
S 17	20 40 26	8° 2'03	15°24	20°16	23°19	13°21	21°30	2°32	5°45	23°20	7°29	0°36	1°20	13°46	n.a.	S 17
M18	20 44 23	9° 1'13	27°37	21° 7	24°25	13°59	21°37	2°31	5°42	23°19	7°30	0°35	1°16	13°53	n.a.	M18
T 19	20 48 19	10° 0'24	10♐ 6	22° 5	25°32	14°37	21°44	2°29	5°40	23°17	7°31	0°33	1°13	14° 0	n.a.	T 19
W20	20 52 16	10°59'37	22°56	23°11	26°38	15°15	21°51	2°27	5°37	23°16	7°31	0°30	1°10	14° 6	n.a.	W20
T 21	20 56 13	11°58'53	6♑ 8	24°23	27°44	15°53	21°58	2°25	5°35	23°14	7°32	0°28	1° 7	14°13	n.a.	T 21
F 22	21 0 9	12°58'10	19°43	25°40	28°50	16°31	22° 4	2°22	5°33	23°12	7°33	0°25	1° 4	14°20	n.a.	F 22
S 23	21 4 6	13°57'29	3♒39	27° 3	29°56	17° 9	22°10	2°20	5°30	23°11	7°34	0°23	1° 1	14°26	n.a.	S 23
S 24	21 8 2	14°56'51	17°54	28°30	1♓ 2	17°47	22°17	2°18	5°28	23° 9	7°35	0°22	0°57	14°33	n.a.	S 24
M25	21 11 59	15°56'15	2♓23	0♌ 0	2° 7	18°25	22°23	2°15	5°25	23° 8	7°36	0°D22	0°54	14°40	n.a.	M25
T 26	21 15 55	16°55'40	16°59	1°34	3°12	19° 3	22°29	2°12	5°23	23° 6	7°36	0°22	0°51	14°47	n.a.	T 26
W27	21 19 52	17°55'09	1♈37	3°10	4°17	19°41	22°34	2°10	5°21	23° 5	7°37	0°23	0°48	14°53	n.a.	W27
T 28	21 23 48	18°54'39	16°11	4°49	5°22	20°19	22°40	2° 7	5°18	23° 3	7°38	0°24	0°45	15° 0	n.a.	T 28
F 29	21 27 45	19°54'12	0♉36	6°29	6°26	20°57	22°45	2° 4	5°16	23° 2	7°38	0°25	0°41	15° 7	n.a.	F 29
S 30	21 31 41	20°53'48	14°50	8°11	7°30	21°35	22°51	2° 1	5°14	23° 1	7°39	0°R25	0°38	15°13	n.a.	S 30
S 31	21 35 38	21♌53'26	28♉48	9♌53	8♎34	22♋13	22♉56	1♈58	5♒12	22♑59	7♊40	0♓25	0♓35	15♎20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 1	11n29	3n54	17n25	3s59	9n42	0s 5	24n56	1n 4	17n21	0s33	1s21	2s42	19s48	0s48	22s36	0s51	23n49	1n54	11s19	10s54	7s51		n.a.
S 2	21 51	17 24	4 37	17 45	3 50	9 12	0 9	24 55	1 4	17 24	0 33	1 21	2 43	19 49	0 48	22 37	0 51	23 49	1 54	11 19	10 55	7 55		n.a.
S 3	21 40	22 21	5 3	18 7	3 39	8 43	0 13	24 54	1 5	17 26	0 33	1 21	2 43	19 50	0 48	22 37	0 51	23 49	1 55	11 20	10 56	7 58		n.a.
M 4	21 30	26 1	5 11	18 30	3 26	8 13	0 17	24 53	1 5	17 29	0 33	1 22	2 43	19 50	0 48	22 37	0 51	23 49	1 55	11 21	10 58	8 1		n.a.
T 5	21 19	28 6	5 1	18 53	3 12	7 43	0 22	24 52	1 6	17 31	0 33	1 22	2 44	19 51	0 48	22 38	0 51	23 50	1 55	11 23	10 59	8 4		n.a.
W 6	21 7	28 28	4 33	19 18	2 56	7 12	0 26	24 51	1 6	17 34	0 33	1 23	2 44	19 51	0 48	22 38	0 51	23 50	1 55	11 25	11 0	8 8		n.a.
T 7	20 55	27 7	3 52	19 42	2 39	6 42	0 30	24 49	1 6	17 36	0 33	1 23	2 44	19 52	0 48	22 38	0 51	23 50	1 55	11 27	11 1	8 11		n.a.
F 8	20 43	24 17	2 58	20 6	2 21	6 11	0 35	24 47	1 7	17 38	0 33	1 24	2 44	19 53	0 48	22 39	0 51	23 51	1 55	11 29	11 2	8 14		n.a.
S 9	20 30	20 17	1 56	20 30	2 2	5 40	0 39	24 45	1 7	17 41	0 33	1 24	2 45	19 53	0 48	22 39	0 51	23 51	1 55	11 30	11 3	8 18		n.a.
S 10	20 17	15 26	0 50	20 52	1 43	5 10	0 44	24 43	1 7	17 43	0 33	1 25	2 45	19 54	0 48	22 39	0 51	23 51	1 55	11 30	11 5	8 21		n.a.
M11	20 4	10 3	0s18	21 13	1 24	4 39	0 49	24 41	1 8	17 45	0 33	1 26	2 45	19 54	0 48	22 39	0 51	23 52	1 55	11 31	11 6	8 24		n.a.
T 12	19 50	4 24	1 23	21 33	1 5	4 8	0 53	24 38	1 8	17 47	0 33	1 26	2 45	19 55	0 48	22 40	0 51	23 52	1 56	11 30	11 7	8 27		n.a.
W13	19 36	1s20	2 25	21 51	0 46	3 37	0 58	24 35	1 8	17 49	0 33	1 27	2 46	19 56	0 48	22 40	0 51	23 52	1 56	11 30	11 8	8 31		n.a.
T 14	19 22	6 57	3 19	22 7	0 28	3 6	1 3	24 32	1 9	17 52	0 33	1 28	2 46	19 56	0 48	22 40	0 52	23 52	1 56	11 29	11 9	8 34		n.a.
F 15	19 7	12 19	4 5	22 20	0 11	2 34	1 7	24 29	1 9	17 54	0 33	1 29	2 46	19 57	0 48	22 41	0 52	23 53	1 56	11 28	11 10	8 37		n.a.
S 16	18 52	17 16	4 40	22 32	0n 5	2 3	1 12	24 26	1 9	17 56	0 33	1 30	2 46	19 57	0 48	22 41	0 52	23 53	1 56	11 28	11 11	8 40		n.a.
S 17	18 37	21 36	5 4	22 40	0 20	1 32	1 17	24 22	1 10	17 58	0 33	1 31	2 47	19 58	0 48	22 41	0 52	23 53	1 56	11 28	11 13	8 44		n.a.
M18	18 21	25 6	5 15	22 46	0 34	1 1	1 22	24 19	1 10	17 59	0 33	1 32	2 47	19 59	0 48	22 41	0 52	23 53	1 56	11 29	11 14	8 47		n.a.
T 19	18 5	27 31	5 11	22 50	0 47	0 29	1 26	24 15	1 10	18 1	0 33	1 33	2 47	19 59	0 48	22 42	0 52	23 54	1 56	11 29	11 15	8 50		n.a.
W20	17 48	28 34	4 51	22 50	0 59	0s 2	1 31	24 11	1 11	18 3	0 33	1 34	2 47	20 0	0 48	22 42	0 52	23 54	1 56	11 30	11 16	8 53		n.a.
T 21	17 32	28 2	4 16	22 48	1 9	0 33	1 36	24 7	1 11	18 5	0 33	1 35	2 48	20 1	0 48	22 42	0 52	23 54	1 57	11 31	11 17	8 57		n.a.
F 22	17 15	25 49	3 26	22 43	1 19	1 4	1 41	24 2	1 11	18 7	0 33	1 36	2 48	20 1	0 48	22 43	0 52	23 55	1 57	11 32	11 18	9 0		n.a.
S 23	16 57	22 1	2 22	22 34	1 27	1 35	1 46	23 58	1 12	18 8	0 33	1 37	2 48	20 2	0 48	22 43	0 52	23 55	1 57	11 33	11 20	9 3		n.a.
S 24	16 40	16 51	1 8	22 24	1 34	2 6	1 51	23 53	1 12	18 10	0 33	1 38	2 48	20 2	0 48	22 43	0 52	23 55	1 57	11 33	11 21	9 6		n.a.
M25	16 22	10 39	0n11	22 10	1 40	2 37	1 56	23 48	1 12	18 12	0 33	1 40	2 49	20 3	0 48	22 43	0 52	23 55	1 57	11 33	11 22	9 10		n.a.
T 26	16 4	3 51	1 31	21 54	1 45	3 8	2 1	23 43	1 12	18 13	0 33	1 41	2 49	20 3	0 48	22 44	0 52	23 55	1 57	11 33	11 23	9 13		n.a.
W27	15 45	3n10	2 45	21 35	1 49	3 39	2 6	23 38	1 13	18 15	0 33	1 42	2 49	20 4	0 48	22 44	0 52	23 56	1 57	11 33	11 24	9 16		n.a.
T 28	15 27	9 58	3 47	21 14	1 52	4 10	2 11	23 32	1 13	18 16	0 33	1 43	2 49	20 5	0 48	22 44	0 52	23 56	1 57	11 33	11 25	9 19		n.a.
F 29	15 8	16 11	4 35	20 51	1 54	4 40	2 16	23 27	1 13	18 17	0 33	1 45	2 50	20 5	0 48	22 44	0 52	23 56	1 57	11 32	11 26	9 23		n.a.
S 30	14 48	21 27	5 5	20 25	1 55	5 11	2 20	23 21	1 14	18 19	0 33	1 46	2 50	20 6	0 48	22 45	0 52	23 56	1 58	11 32	11 28	9 26		n.a.
S 31	14n29	25n25	5n17	19n58	1n56	5s41	2s25	23n15	1n14	18n20	0s33	1s48	2s50	20s 6	0s48	22s45	0s52	23n57	1n58	11s32	11s29	9s29		n.a.

Julian Day Number = 1074412.5, Delta T = 11h30m50s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'17, Lahiri = -28°23'17 Julian Calendar 1 Aug. 1772 BCE == Greg. Calendar 17 July 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

SEPTEMBER 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 39 35	22♌53'07	12♊32	11♌36	9♎38	22♋51	23♉ 1	1°R55	5°R 9	22°R58	7♊40	0°R25	0♓32	15♎27	n.a.	M 1
T 2	21 43 31	23°52'51	26° 1	13°20	10°42	23°29	23° 5	1♈51	5♒ 7	22♑56	7°41	0♓24	0°29	15°33	n.a.	T 2
W 3	21 47 28	24°52'36	9♋14	15° 4	11°45	24° 7	23°10	1°48	5° 5	22°55	7°41	0°23	0°26	15°40	n.a.	W 3
T 4	21 51 24	25°52'24	22°14	16°48	12°48	24°45	23°14	1°45	5° 3	22°54	7°42	0°23	0°22	15°47	n.a.	T 4
F 5	21 55 21	26°52'15	4♌59	18°32	13°51	25°23	23°18	1°41	5° 0	22°52	7°42	0°22	0°19	15°53	n.a.	F 5
S 6	21 59 17	27°52'07	17°32	20°16	14°53	26° 1	23°22	1°37	4°58	22°51	7°43	0°22	0°16	16° 0	n.a.	S 6
S 7	22 3 14	28°52'02	29°54	21°59	15°56	26°39	23°26	1°34	4°56	22°50	7°43	0°D22	0°13	16° 7	n.a.	S 7
M 8	22 7 10	29°51'58	12♍ 4	23°43	16°58	27°17	23°30	1°30	4°54	22°49	7°44	0°R22	0°10	16°13	n.a.	M 8
T 9	22 11 7	0♍51'57	24° 6	25°26	17°59	27°55	23°33	1°26	4°52	22°47	7°44	0°22	0° 6	16°20	n.a.	T 9
W10	22 15 3	1°51'58	6♎ 0	27° 8	19° 0	28°33	23°37	1°22	4°50	22°46	7°44	0°22	0° 3	16°27	n.a.	W10
T 11	22 19 0	2°52'00	17°51	28°50	20° 1	29°11	23°40	1°18	4°48	22°45	7°45	0°22	0° 0	16°33	n.a.	T 11
F 12	22 22 57	3°52'05	29°40	0♍32	21° 2	29°49	23°43	1°14	4°46	22°44	7°45	0°21	29♒57	16°40	n.a.	F 12
S 13	22 26 53	4°52'11	11♏31	2°13	22° 2	0♌27	23°45	1°10	4°44	22°43	7°45	0°21	29°54	16°47	n.a.	S 13
S 14	22 30 50	5°52'20	23°30	3°53	23° 2	1° 5	23°48	1° 6	4°42	22°42	7°46	0°20	29°51	16°54	n.a.	S 14
M15	22 34 46	6°52'30	5♐39	5°33	24° 2	1°43	23°50	1° 2	4°40	22°40	7°46	0°D20	29°47	17° 0	n.a.	M15
T 16	22 38 43	7°52'41	18° 4	7°13	25° 1	2°21	23°52	0°57	4°38	22°39	7°46	0°20	29°44	17° 7	n.a.	T 16
W17	22 42 39	8°52'55	0♑49	8°52	25°59	3° 0	23°54	0°53	4°36	22°38	7°46	0°21	29°41	17°14	n.a.	W17
T 18	22 46 36	9°53'10	13°57	10°30	26°57	3°38	23°56	0°48	4°34	22°37	7°46	0°22	29°38	17°20	n.a.	T 18
F 19	22 50 32	10°53'27	27°32	12° 8	27°55	4°16	23°58	0°44	4°32	22°36	7°47	0°23	29°35	17°27	n.a.	F 19
S 20	22 54 29	11°53'46	11♒33	13°46	28°52	4°54	23°59	0°39	4°30	22°35	7°47	0°24	29°32	17°34	n.a.	S 20
S 21	22 58 26	12°54'06	25°59	15°23	29°49	5°31	24° 0	0°35	4°29	22°35	7°47	0°R24	29°28	17°40	n.a.	S 21
M22	23 2 22	13°54'28	10♓45	17° 0	0♏45	6° 9	24° 1	0°30	4°27	22°34	7°47	0°24	29°25	17°47	n.a.	M22
T 23	23 6 19	14°54'52	25°44	18°36	1°41	6°47	24° 2	0°26	4°25	22°33	7°47	0°23	29°22	17°54	n.a.	T 23
W24	23 10 15	15°55'17	10♈48	20°12	2°36	7°25	24° 3	0°21	4°24	22°32	7°R47	0°21	29°19	18° 0	n.a.	W24
T 25	23 14 12	16°55'45	25°48	21°47	3°31	8° 3	24° 3	0°16	4°22	22°31	7°47	0°19	29°16	18° 7	n.a.	T 25
F 26	23 18 8	17°56'15	10♉36	23°22	4°25	8°41	24° 3	0°11	4°21	22°30	7°47	0°17	29°12	18°14	n.a.	F 26
S 27	23 22 5	18°56'46	25° 5	24°57	5°18	9°19	24°R 3	0° 7	4°19	22°30	7°47	0°15	29° 9	18°21	n.a.	S 27
S 28	23 26 1	19°57'20	9♊11	26°31	6°11	9°57	24° 3	0° 2	4°18	22°29	7°47	0°14	29° 6	18°27	n.a.	S 28
M29	23 29 58	20°57'56	22°55	28° 5	7° 3	10°35	24° 3	29♓57	4°16	22°28	7°47	0°D14	29° 3	18°34	n.a.	M29
T 30	23 33 54	21♍58'34	6♋15	29♍38	7♏54	11♌13	24♉ 2	29♓52	4♒15	22♑28	7♊46	0♓14	29♒ 0	18♎41	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 9	27n51	5n10	19n29	1n56	6s11	2s30	23n 9	1n14	18n21	0s33	1s49	2s50	20s 7	0s48	22s45	0s52	23n57	1n58	11s32	11s30	9s32		n.a.
T 2	13 49	28 36	4 46	18 58	1 55	6 41	2 35	23 2	1 15	18 23	0 33	1 51	2 50	20 7	0 48	22 45	0 52	23 57	1 58	11 33	11 31	9 35		n.a.
W 3	13 29	27 41	4 7	18 26	1 53	7 11	2 40	22 56	1 15	18 24	0 33	1 52	2 51	20 8	0 48	22 46	0 52	23 57	1 58	11 33	11 32	9 39		n.a.
T 4	13 8	25 15	3 16	17 52	1 52	7 40	2 45	22 49	1 15	18 25	0 32	1 54	2 51	20 8	0 48	22 46	0 52	23 57	1 58	11 33	11 33	9 42		n.a.
F 5	12 48	21 35	2 16	17 17	1 49	8 10	2 50	22 43	1 16	18 26	0 32	1 55	2 51	20 9	0 48	22 46	0 52	23 58	1 58	11 33	11 34	9 45		n.a.
S 6	12 27	17 0	1 11	16 41	1 46	8 39	2 54	22 36	1 16	18 27	0 32	1 57	2 51	20 10	0 47	22 46	0 52	23 58	1 58	11 33	11 36	9 48		n.a.
S 7	12 6	11 46	0 3	16 4	1 43	9 8	2 59	22 28	1 16	18 28	0 32	1 59	2 51	20 10	0 47	22 46	0 52	23 58	1 58	11 33	11 37	9 51		n.a.
M 8	11 44	6 11	1s 5	15 26	1 39	9 36	3 4	22 21	1 16	18 29	0 32	2 0	2 51	20 11	0 47	22 47	0 51	23 58	1 59	11 33	11 38	9 55		n.a.
T 9	11 23	0 26	2 8	14 47	1 35	10 5	3 8	22 14	1 17	18 30	0 32	2 2	2 52	20 11	0 47	22 47	0 51	23 58	1 59	11 33	11 39	9 58		n.a.
W10	11 1	5s15	3 5	14 7	1 31	10 33	3 13	22 6	1 17	18 31	0 32	2 4	2 52	20 12	0 47	22 47	0 51	23 59	1 59	11 33	11 40	10 1		n.a.
T 11	10 39	10 43	3 54	13 27	1 26	11 1	3 18	21 58	1 17	18 32	0 32	2 5	2 52	20 12	0 47	22 47	0 51	23 59	1 59	11 34	11 41	10 4		n.a.
F 12	10 17	15 48	4 33	12 46	1 22	11 28	3 22	21 51	1 18	18 33	0 32	2 7	2 52	20 13	0 47	22 47	0 51	23 59	1 59	11 34	11 42	10 7		n.a.
S 13	9 54	20 19	5 0	12 4	1 16	11 56	3 27	21 42	1 18	18 33	0 32	2 9	2 52	20 13	0 47	22 48	0 51	23 59	1 59	11 34	11 44	10 11		n.a.
S 14	9 32	24 5	5 15	11 22	1 11	12 22	3 31	21 34	1 18	18 34	0 32	2 11	2 52	20 13	0 47	22 48	0 51	23 59	1 59	11 34	11 45	10 14		n.a.
M15	9 9	26 50	5 16	10 40	1 6	12 49	3 35	21 26	1 18	18 35	0 32	2 13	2 52	20 14	0 47	22 48	0 51	23 59	1 59	11 34	11 46	10 17		n.a.
T 16	8 47	28 22	5 2	9 57	1 0	13 15	3 40	21 17	1 19	18 35	0 32	2 15	2 53	20 14	0 47	22 48	0 51	24 0	2 0	11 34	11 47	10 20		n.a.
W17	8 24	28 28	4 34	9 14	0 54	13 41	3 44	21 9	1 19	18 36	0 32	2 16	2 53	20 15	0 47	22 48	0 51	24 0	2 0	11 34	11 48	10 23		n.a.
T 18	8 1	26 58	3 50	8 31	0 48	14 7	3 48	21 0	1 19	18 36	0 32	2 18	2 53	20 15	0 47	22 48	0 51	24 0	2 0	11 34	11 49	10 27		n.a.
F 19	7 37	23 52	2 52	7 47	0 42	14 32	3 52	20 51	1 20	18 37	0 32	2 20	2 53	20 16	0 47	22 49	0 51	24 0	2 0	11 33	11 50	10 30		n.a.
S 20	7 14	19 18	1 43	7 3	0 36	14 57	3 56	20 42	1 20	18 37	0 32	2 22	2 53	20 16	0 47	22 49	0 51	24 0	2 0	11 33	11 51	10 33		n.a.
S 21	6 50	13 29	0 24	6 19	0 29	15 21	4 0	20 33	1 20	18 37	0 32	2 24	2 53	20 17	0 47	22 49	0 51	24 0	2 0	11 33	11 53	10 36		n.a.
M22	6 27	6 48	0n57	5 35	0 23	15 45	4 3	20 23	1 20	18 38	0 32	2 26	2 53	20 17	0 47	22 49	0 51	24 0	2 0	11 33	11 54	10 39		n.a.
T 23	6 3	0n20	2 16	4 51	0 17	16 8	4 7	20 14	1 21	18 38	0 32	2 28	2 53	20 17	0 47	22 49	0 51	24 1	2 0	11 33	11 55	10 42		n.a.
W24	5 39	7 30	3 25	4 7	0 10	16 31	4 11	20 4	1 21	18 38	0 32	2 30	2 53	20 18	0 47	22 49	0 51	24 1	2 1	11 34	11 56	10 46		n.a.
T 25	5 15	14 11	4 20	3 23	0 4	16 54	4 14	19 55	1 21	18 38	0 32	2 32	2 53	20 18	0 47	22 49	0 51	24 1	2 1	11 34	11 57	10 49		n.a.
F 26	4 51	19 59	4 57	2 38	0s 3	17 16	4 18	19 45	1 21	18 38	0 32	2 34	2 53	20 18	0 47	22 50	0 51	24 1	2 1	11 35	11 58	10 52		n.a.
S 27	4 27	24 29	5 14	1 54	0 9	17 37	4 21	19 35	1 22	18 38	0 32	2 36	2 53	20 19	0 47	22 50	0 51	24 1	2 1	11 36	11 59	10 55		n.a.
S 28	4 3	27 23	5 12	1 10	0 16	17 58	4 24	19 24	1 22	18 38	0 32	2 38	2 54	20 19	0 47	22 50	0 51	24 1	2 1	11 36	12 1	10 58		n.a.
M29	3 39	28 33	4 51	0 26	0 22	18 19	4 27	19 14	1 22	18 38	0 32	2 40	2 54	20 19	0 47	22 50	0 51	24 1	2 1	11 36	12 2	11 1		n.a.
T 30	3n15	28n 0	4n15	0s18	0s29	18s39	4s30	19n 4	1n22	18n38	0s32	2s42	2s54	20s20	0s47	22s50	0s51	24n 1	2n 1	11s36	12s 3	11s 4		n.a.

Julian Day Number = 1074443.5, Delta T = 11h30m48s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'13, Lahiri = -28°23'13 Julian Calendar 1 Sept. 1772 BCE == Greg. Calendar 17 Aug. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

OCTOBER 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 37 51	22♍59'14	19♋15	1♎12	8♏45	11♌51	24°R 1	29°R47	4°R13	22°R27	7°R46	0♓15	28♒57	18♎47	n.a.	W 1
T 2	23 41 48	23°59'56	1♌57	2°45	9°35	12°29	24♉ 0	29♓42	4♒12	22♊26	7♊46	0°17	28°53	18°54	n.a.	T 2
F 3	23 45 44	25° 0'40	14°25	4°18	10°24	13° 7	23°59	29°37	4°11	22°26	7°46	0°19	28°50	19° 1	n.a.	F 3
S 4	23 49 41	26° 1'25	26°41	5°50	11°13	13°45	23°58	29°32	4° 9	22°25	7°46	0°R20	28°47	19° 7	n.a.	S 4
S 5	23 53 37	27° 2'12	8♍48	7°22	12° 0	14°23	23°56	29°27	4° 8	22°25	7°45	0°19	28°44	19°14	n.a.	S 5
M 6	23 57 34	28° 3'00	20°47	8°54	12°47	15° 1	23°54	29°22	4° 7	22°24	7°45	0°18	28°41	19°21	n.a.	M 6
T 7	0 1 30	29° 3'50	2♎42	10°26	13°32	15°39	23°52	29°17	4° 6	22°24	7°45	0°14	28°38	19°27	n.a.	T 7
W 8	0 5 27	0♎ 4'42	14°33	11°57	14°17	16°17	23°50	29°12	4° 5	22°23	7°44	0°10	28°34	19°34	n.a.	W 8
T 9	0 9 23	1° 5'35	26°23	13°29	15° 1	16°55	23°48	29° 7	4° 4	22°23	7°44	0° 4	28°31	19°41	n.a.	T 9
F 10	0 13 20	2° 6'29	8♏14	14°59	15°44	17°33	23°45	29° 2	4° 3	22°23	7°44	29♒58	28°28	19°48	n.a.	F 10
S 11	0 17 17	3° 7'25	20° 7	16°30	16°26	18°11	23°42	28°58	4° 2	22°22	7°43	29°52	28°25	19°54	n.a.	S 11
S 12	0 21 13	4° 8'21	2♐ 6	18° 0	17° 6	18°49	23°39	28°53	4° 1	22°22	7°43	29°47	28°22	20° 1	n.a.	S 12
M13	0 25 10	5° 9'19	14°14	19°30	17°46	19°27	23°36	28°48	4° 0	22°22	7°42	29°43	28°18	20° 8	n.a.	M13
T 14	0 29 6	6°10'18	26°35	21° 0	18°24	20° 5	23°33	28°43	4° 0	22°22	7°42	29°41	28°15	20°14	n.a.	T 14
W15	0 33 3	7°11'18	9♑13	22°29	19° 1	20°43	23°29	28°38	3°59	22°21	7°41	29°D40	28°12	20°21	n.a.	W15
T 16	0 36 59	8°12'19	22°12	23°58	19°36	21°21	23°25	28°33	3°58	22°21	7°41	29°41	28° 9	20°28	n.a.	T 16
F 17	0 40 56	9°13'20	5♒37	25°26	20°10	21°59	23°21	28°28	3°58	22°21	7°40	29°43	28° 6	20°34	n.a.	F 17
S 18	0 44 52	10°14'23	19°29	26°54	20°43	22°36	23°17	28°23	3°57	22°21	7°39	29°44	28° 3	20°41	n.a.	S 18
S 19	0 48 49	11°15'26	3♓49	28°21	21°14	23°14	23°13	28°19	3°57	22°D21	7°39	29°R44	27°59	20°48	n.a.	S 19
M20	0 52 46	12°16'30	18°35	29°48	21°44	23°52	23° 9	28°14	3°56	22°21	7°38	29°43	27°56	20°54	n.a.	M20
T 21	0 56 42	13°17'35	3♈41	1♏13	22°12	24°30	23° 4	28° 9	3°56	22°21	7°37	29°39	27°53	21° 1	n.a.	T 21
W22	1 0 39	14°18'41	18°59	2°38	22°38	25° 8	22°59	28° 4	3°55	22°21	7°37	29°34	27°50	21° 8	n.a.	W22
T 23	1 4 35	15°19'48	4♉18	4° 2	23° 3	25°46	22°54	28° 0	3°55	22°21	7°36	29°27	27°47	21°15	n.a.	T 23
F 24	1 8 32	16°20'56	19°26	5°24	23°25	26°24	22°49	27°55	3°55	22°22	7°35	29°19	27°43	21°21	n.a.	F 24
S 25	1 12 28	17°22'05	4♊14	6°45	23°46	27° 2	22°44	27°51	3°54	22°22	7°35	29°12	27°40	21°28	n.a.	S 25
S 26	1 16 25	18°23'16	18°36	8° 4	24° 5	27°39	22°38	27°46	3°54	22°22	7°34	29° 7	27°37	21°35	n.a.	S 26
M27	1 20 22	19°24'27	2♋29	9°21	24°22	28°17	22°33	27°42	3°54	22°22	7°33	29° 3	27°34	21°41	n.a.	M27
T 28	1 24 18	20°25'39	15°53	10°35	24°37	28°55	22°27	27°37	3°54	22°22	7°32	29°D 2	27°31	21°48	n.a.	T 28
W29	1 28 15	21°26'53	28°52	11°47	24°49	29°33	22°21	27°33	3°D54	22°23	7°31	29° 2	27°28	21°55	n.a.	W29
T 30	1 32 11	22°28'07	11♌28	12°56	25° 0	0♍11	22°15	27°29	3°54	22°23	7°30	29° 3	27°24	22° 1	n.a.	T 30
F 31	1 36 8	23♎29'22	23♌46	14♏ 1	25♏ 8	0♍49	22♉ 8	27♓25	3♒54	22♊24	7♊30	29°R 4	27♒21	22♎ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	2n50	25n54	3n27	1s 1	0s35	18s59	4s32	18n53	1n23	18n38	0s32	2s44	2s54	20s20	0s47	22s50	0s51	24n 1	2n 1	11s36	12s 4	11s 8		n.a.
T 2	2 26	22 32	2 30	1 45	0 42	19 17	4 35	18 42	1 23	18 38	0 32	2 46	2 54	20 20	0 47	22 50	0 51	24 1	2 2	11 35	12 5	11 11		n.a.
F 3	2 1	18 12	1 26	2 28	0 48	19 36	4 37	18 32	1 23	18 37	0 31	2 48	2 54	20 21	0 47	22 50	0 51	24 2	2 2	11 35	12 6	11 14		n.a.
S 4	1 37	13 10	0 20	3 11	0 54	19 54	4 39	18 21	1 23	18 37	0 31	2 50	2 54	20 21	0 47	22 50	0 51	24 2	2 2	11 34	12 7	11 17		n.a.
S 5	1 12	7 43	0s46	3 54	1 0	20 11	4 41	18 10	1 24	18 37	0 31	2 52	2 54	20 21	0 47	22 50	0 51	24 2	2 2	11 34	12 8	11 20		n.a.
M 6	0 47	2 2	1 50	4 37	1 7	20 27	4 43	17 59	1 24	18 36	0 31	2 54	2 54	20 21	0 47	22 50	0 51	24 2	2 2	11 35	12 10	11 23		n.a.
T 7	0 23	3s39	2 48	5 19	1 13	20 43	4 45	17 47	1 24	18 36	0 31	2 56	2 54	20 22	0 47	22 50	0 51	24 2	2 2	11 36	12 11	11 26		n.a.
W 8	0s 2	9 12	3 39	6 1	1 18	20 59	4 46	17 36	1 24	18 35	0 31	2 58	2 54	20 22	0 47	22 51	0 51	24 2	2 2	11 38	12 12	11 29		n.a.
T 9	0 27	14 23	4 20	6 42	1 24	21 13	4 48	17 24	1 25	18 35	0 31	3 0	2 54	20 22	0 47	22 51	0 51	24 2	2 2	11 40	12 13	11 33		n.a.
F 10	0 51	19 4	4 49	7 23	1 30	21 27	4 49	17 13	1 25	18 34	0 31	3 2	2 54	20 22	0 47	22 51	0 51	24 2	2 2	11 42	12 14	11 36		n.a.
S 11	1 16	23 2	5 7	8 4	1 35	21 41	4 50	17 1	1 25	18 34	0 31	3 4	2 54	20 22	0 47	22 51	0 51	24 2	2 3	11 44	12 15	11 39		n.a.
S 12	1 41	26 3	5 11	8 44	1 40	21 53	4 50	16 49	1 25	18 33	0 31	3 6	2 53	20 23	0 47	22 51	0 51	24 2	2 3	11 46	12 16	11 42		n.a.
M13	2 5	27 56	5 1	9 24	1 45	22 5	4 51	16 37	1 26	18 32	0 31	3 8	2 53	20 23	0 47	22 51	0 51	24 2	2 3	11 47	12 17	11 45		n.a.
T 14	2 30	28 29	4 38	10 3	1 50	22 17	4 51	16 25	1 26	18 31	0 31	3 10	2 53	20 23	0 47	22 51	0 51	24 2	2 3	11 48	12 19	11 48		n.a.
W15	2 54	27 34	4 0	10 41	1 55	22 27	4 51	16 13	1 26	18 31	0 31	3 12	2 53	20 23	0 47	22 51	0 51	24 2	2 3	11 48	12 20	11 51		n.a.
T 16	3 19	25 9	3 10	11 19	1 59	22 37	4 50	16 1	1 26	18 30	0 31	3 14	2 53	20 23	0 46	22 51	0 51	24 2	2 3	11 48	12 21	11 54		n.a.
F 17	3 43	21 17	2 7	11 56	2 3	22 46	4 49	15 49	1 26	18 29	0 31	3 15	2 53	20 23	0 46	22 51	0 51	24 2	2 3	11 48	12 22	11 57		n.a.
S 18	4 8	16 8	0 55	12 32	2 7	22 54	4 48	15 36	1 27	18 28	0 31	3 17	2 53	20 23	0 46	22 51	0 51	24 2	2 3	11 47	12 23	12 0		n.a.
S 19	4 32	9 57	0n22	13 7	2 10	23 1	4 47	15 24	1 27	18 27	0 30	3 19	2 53	20 24	0 46	22 51	0 51	24 2	2 4	11 47	12 24	12 3		n.a.
M20	4 56	3 4	1 40	13 41	2 13	23 8	4 45	15 11	1 27	18 26	0 30	3 21	2 53	20 24	0 46	22 51	0 51	24 2	2 4	11 47	12 25	12 7		n.a.
T 21	5 21	4n 8	2 53	14 15	2 16	23 14	4 44	14 59	1 27	18 25	0 30	3 23	2 53	20 24	0 46	22 51	0 51	24 2	2 4	11 49	12 26	12 10		n.a.
W22	5 45	11 11	3 54	14 47	2 18	23 18	4 41	14 46	1 28	18 23	0 30	3 25	2 53	20 24	0 46	22 51	0 51	24 2	2 4	11 51	12 27	12 13		n.a.
T 23	6 9	17 33	4 39	15 18	2 20	23 22	4 39	14 33	1 28	18 22	0 30	3 26	2 52	20 24	0 46	22 51	0 51	24 2	2 4	11 53	12 29	12 16		n.a.
F 24	6 33	22 46	5 3	15 47	2 21	23 25	4 35	14 20	1 28	18 21	0 30	3 28	2 52	20 24	0 46	22 51	0 51	24 2	2 4	11 56	12 30	12 19		n.a.
S 25	6 57	26 25	5 7	16 16	2 22	23 28	4 32	14 7	1 28	18 20	0 30	3 30	2 52	20 24	0 46	22 51	0 51	24 2	2 4	11 58	12 31	12 22		n.a.
S 26	7 21	28 13	4 50	16 42	2 22	23 29	4 28	13 54	1 28	18 18	0 30	3 31	2 52	20 24	0 46	22 50	0 51	24 2	2 4	12 0	12 32	12 25		n.a.
M27	7 44	28 10	4 17	17 7	2 22	23 29	4 24	13 41	1 29	18 17	0 30	3 33	2 52	20 24	0 46	22 50	0 51	24 2	2 4	12 2	12 33	12 28		n.a.
T 28	8 8	26 25	3 31	17 30	2 21	23 28	4 19	13 27	1 29	18 16	0 30	3 35	2 52	20 24	0 46	22 50	0 51	24 2	2 5	12 2	12 34	12 31		n.a.
W29	8 31	23 19	2 35	17 51	2 19	23 26	4 14	13 14	1 29	18 14	0 30	3 36	2 52	20 24	0 46	22 50	0 51	24 2	2 5	12 2	12 35	12 34		n.a.
T 30	8 54	19 10	1 33	18 10	2 16	23 24	4 8	13 1	1 29	18 13	0 29	3 38	2 51	20 24	0 46	22 50	0 51	24 2	2 5	12 2	12 36	12 37		n.a.
F 31	9s18	14n18	0n28	18s27	2s12	23s20	4s 2	12n47	1n29	18n11	0s29	3s40	2s51	20s24	0s46	22s50	0s51	24n 2	2n 5	12s 1	12s38	12s40		n.a.

Julian Day Number = 1074473.5, Delta T = 11h30m47s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'09, Lahiri = -28°23'08 Julian Calendar 1 Oct. 1772 BCE == Greg. Calendar 16 Sept. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

NOVEMBER 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 40 4	24♎30'38	5♍52	15♏ 1	25♏14	1♍26	22°R 2	27°R20	3♒54	22♑24	7°R29	29°R 4	27♒18	22♎15	n.a.	S 1
S 2	1 44 1	25°31'55	17°49	15°57	25°18	2° 4	21♉56	27♓16	3°54	22°24	7♊28	29♒ 2	27°15	22°22	n.a.	S 2
M 3	1 47 57	26°33'13	29°42	16°47	25°R19	2°42	21°49	27°12	3°55	22°25	7°27	28°57	27°12	22°28	n.a.	M 3
T 4	1 51 54	27°34'31	11♎31	17°31	25°18	3°20	21°42	27° 8	3°55	22°25	7°26	28°50	27° 9	22°35	n.a.	T 4
W 5	1 55 51	28°35'49	23°21	18° 8	25°14	3°57	21°35	27° 5	3°55	22°26	7°25	28°40	27° 5	22°42	n.a.	W 5
T 6	1 59 47	29°37'09	5♏13	18°36	25° 8	4°35	21°28	27° 1	3°56	22°27	7°24	28°28	27° 2	22°48	n.a.	T 6
F 7	2 3 44	0♏38'28	17° 8	18°56	24°59	5°13	21°21	26°57	3°56	22°27	7°23	28°15	26°59	22°55	n.a.	F 7
S 8	2 7 40	1°39'48	29° 7	19°R 6	24°48	5°51	21°14	26°53	3°57	22°28	7°22	28° 2	26°56	23° 2	n.a.	S 8
S 9	2 11 37	2°41'08	11♐12	19° 5	24°34	6°28	21° 7	26°50	3°57	22°29	7°21	27°51	26°53	23° 8	n.a.	S 9
M10	2 15 33	3°42'28	23°25	18°53	24°18	7° 6	20°59	26°46	3°58	22°29	7°20	27°41	26°49	23°15	n.a.	M10
T 11	2 19 30	4°43'48	5♑48	18°29	24° 0	7°44	20°52	26°43	3°58	22°30	7°19	27°35	26°46	23°22	n.a.	T 11
W12	2 23 26	5°45'08	18°25	17°53	23°39	8°21	20°44	26°40	3°59	22°31	7°18	27°31	26°43	23°29	n.a.	W12
T 13	2 27 23	6°46'28	1♒19	17° 6	23°16	8°59	20°36	26°37	4° 0	22°32	7°17	27°D30	26°40	23°35	n.a.	T 13
F 14	2 31 20	7°47'48	14°34	16° 8	22°50	9°37	20°29	26°34	4° 1	22°33	7°15	27°30	26°37	23°42	n.a.	F 14
S 15	2 35 16	8°49'07	28°13	15° 1	22°23	10°14	20°21	26°31	4° 2	22°33	7°14	27°R30	26°34	23°49	n.a.	S 15
S 16	2 39 13	9°50'26	12♓18	13°47	21°54	10°52	20°13	26°28	4° 2	22°34	7°13	27°29	26°30	23°55	n.a.	S 16
M17	2 43 9	10°51'44	26°49	12°28	21°23	11°29	20° 5	26°25	4° 3	22°35	7°12	27°26	26°27	24° 2	n.a.	M17
T 18	2 47 6	11°53'03	11♈43	11° 7	20°50	12° 7	19°57	26°22	4° 4	22°36	7°11	27°21	26°24	24° 9	n.a.	T 18
W19	2 51 2	12°54'21	26°54	9°46	20°16	12°44	19°49	26°19	4° 5	22°37	7°10	27°12	26°21	24°15	n.a.	W19
T 20	2 54 59	13°55'38	12♉12	8°28	19°41	13°22	19°41	26°17	4° 7	22°38	7° 8	27° 1	26°18	24°22	n.a.	T 20
F 21	2 58 56	14°56'56	27°25	7°15	19° 5	13°59	19°33	26°15	4° 8	22°40	7° 7	26°50	26°15	24°29	n.a.	F 21
S 22	3 2 52	15°58'14	12♊23	6° 9	18°29	14°37	19°25	26°12	4° 9	22°41	7° 6	26°39	26°11	24°36	n.a.	S 22
S 23	3 6 49	16°59'31	26°57	5°13	17°52	15°14	19°17	26°10	4°10	22°42	7° 5	26°29	26° 8	24°42	n.a.	S 23
M24	3 10 45	18° 0'48	11♋ 2	4°25	17°15	15°52	19° 9	26° 8	4°12	22°43	7° 3	26°22	26° 5	24°49	n.a.	M24
T 25	3 14 42	19° 2'05	24°36	3°48	16°38	16°29	19° 1	26° 6	4°13	22°44	7° 2	26°18	26° 2	24°56	n.a.	T 25
W26	3 18 38	20° 3'22	7♌40	3°21	16° 2	17° 7	18°53	26° 4	4°14	22°45	7° 1	26°16	25°59	25° 2	n.a.	W26
T 27	3 22 35	21° 4'39	20°20	3° 3	15°26	17°44	18°45	26° 2	4°16	22°47	7° 0	26°16	25°55	25° 9	n.a.	T 27
F 28	3 26 32	22° 5'56	2♍39	2°D55	14°52	18°21	18°36	26° 1	4°17	22°48	6°58	26°16	25°52	25°16	n.a.	F 28
S 29	3 30 28	23° 7'12	14°43	2°56	14°18	18°59	18°28	25°59	4°19	22°49	6°57	26°15	25°49	25°22	n.a.	S 29
S 30	3 34 25	24♏ 8'28	26♍37	3♏ 6	13♏46	19♍36	18♉20	25♓58	4♒20	22♑51	6♊56	26♒12	25♒46	25♎29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s41	8n58	0s36	18s41	2s 8	23s15	3s56	12n34	1n29	18n 9	0s29	3s41	2s51	20s24	0s46	22s50	0s51	24n 2	2n 5	12s 1	12s39	12s43		n.a.
S 2	10 3	3 23	1 39	18 52	2 2	23 9	3 49	12 20	1 30	18 8	0 29	3 42	2 51	20 24	0 46	22 50	0 51	24 2	2 5	12 2	12 40	12 46		n.a.
M 3	10 26	2s15	2 36	19 1	1 55	23 2	3 41	12 6	1 30	18 6	0 29	3 44	2 51	20 23	0 46	22 50	0 51	24 2	2 5	12 4	12 41	12 49		n.a.
T 4	10 49	7 48	3 27	19 6	1 47	22 54	3 33	11 52	1 30	18 5	0 29	3 45	2 50	20 23	0 46	22 50	0 51	24 2	2 5	12 6	12 42	12 52		n.a.
W 5	11 11	13 4	4 8	19 7	1 38	22 44	3 24	11 39	1 30	18 3	0 29	3 47	2 50	20 23	0 46	22 50	0 51	24 2	2 5	12 10	12 43	12 55		n.a.
T 6	11 33	17 52	4 38	19 5	1 27	22 34	3 15	11 25	1 30	18 1	0 29	3 48	2 50	20 23	0 46	22 50	0 51	24 2	2 5	12 14	12 44	12 58		n.a.
F 7	11 55	22 0	4 57	18 59	1 15	22 22	3 5	11 11	1 30	17 59	0 29	3 49	2 50	20 23	0 46	22 49	0 51	24 2	2 6	12 19	12 45	13 1		n.a.
S 8	12 17	25 15	5 2	18 49	1 1	22 9	2 55	10 57	1 31	17 57	0 29	3 51	2 50	20 23	0 46	22 49	0 51	24 2	2 6	12 23	12 46	13 4		n.a.
S 9	12 38	27 25	4 54	18 34	0 46	21 55	2 44	10 43	1 31	17 56	0 28	3 52	2 49	20 23	0 46	22 49	0 51	24 1	2 6	12 27	12 47	13 7		n.a.
M10	13 0	28 17	4 33	18 15	0 30	21 40	2 33	10 28	1 31	17 54	0 28	3 53	2 49	20 22	0 46	22 49	0 51	24 1	2 6	12 30	12 49	13 10		n.a.
T 11	13 21	27 44	3 58	17 51	0 12	21 24	2 21	10 14	1 31	17 52	0 28	3 54	2 49	20 22	0 46	22 49	0 51	24 1	2 6	12 33	12 50	13 13		n.a.
W12	13 42	25 46	3 12	17 23	0n 7	21 7	2 8	10 0	1 31	17 50	0 28	3 55	2 49	20 22	0 46	22 49	0 51	24 1	2 6	12 34	12 51	13 16		n.a.
T 13	14 2	22 26	2 14	16 51	0 26	20 48	1 55	9 46	1 31	17 48	0 28	3 56	2 48	20 22	0 45	22 49	0 51	24 1	2 6	12 35	12 52	13 19		n.a.
F 14	14 23	17 52	1 8	16 14	0 47	20 29	1 42	9 31	1 32	17 46	0 28	3 57	2 48	20 22	0 45	22 48	0 51	24 1	2 6	12 35	12 53	13 22		n.a.
S 15	14 43	12 16	0n 4	15 35	1 7	20 8	1 28	9 17	1 32	17 44	0 28	3 58	2 48	20 21	0 45	22 48	0 51	24 1	2 6	12 34	12 54	13 25		n.a.
S 16	15 3	5 53	1 18	14 54	1 27	19 47	1 14	9 3	1 32	17 42	0 27	3 59	2 48	20 21	0 45	22 48	0 50	24 1	2 6	12 35	12 55	13 28		n.a.
M17	15 22	0n58	2 29	14 12	1 46	19 24	0 59	8 48	1 32	17 40	0 27	4 0	2 47	20 21	0 45	22 48	0 50	24 1	2 7	12 36	12 56	13 31		n.a.
T 18	15 42	7 57	3 31	13 30	2 4	19 1	0 44	8 34	1 32	17 38	0 27	4 1	2 47	20 21	0 45	22 48	0 50	24 1	2 7	12 38	12 57	13 34		n.a.
W19	16 1	14 35	4 20	12 49	2 20	18 37	0 29	8 19	1 32	17 36	0 27	4 2	2 47	20 20	0 45	22 47	0 50	24 0	2 7	12 41	12 59	13 37		n.a.
T 20	16 19	20 23	4 51	12 10	2 34	18 13	0 14	8 5	1 32	17 34	0 27	4 3	2 47	20 20	0 45	22 47	0 50	24 0	2 7	12 44	13 0	13 40		n.a.
F 21	16 38	24 50	5 1	11 36	2 46	17 48	0n 2	7 50	1 32	17 32	0 27	4 3	2 46	20 20	0 45	22 47	0 50	24 0	2 7	12 48	13 1	13 43		n.a.
S 22	16 56	27 30	4 49	11 5	2 55	17 23	0 17	7 35	1 32	17 30	0 27	4 4	2 46	20 19	0 45	22 47	0 50	24 0	2 7	12 52	13 2	13 46		n.a.
S 23	17 14	28 12	4 20	10 39	3 2	16 58	0 33	7 21	1 33	17 28	0 26	4 5	2 46	20 19	0 45	22 47	0 50	24 0	2 7	12 56	13 3	13 49		n.a.
M24	17 32	27 0	3 35	10 19	3 7	16 33	0 48	7 6	1 33	17 26	0 26	4 5	2 46	20 19	0 45	22 46	0 50	24 0	2 7	12 58	13 4	13 52		n.a.
T 25	17 49	24 13	2 39	10 3	3 10	16 7	1 3	6 51	1 33	17 23	0 26	4 6	2 45	20 18	0 45	22 46	0 50	24 0	2 7	13 0	13 5	13 55		n.a.
W26	18 6	20 16	1 37	9 53	3 11	15 42	1 18	6 36	1 33	17 21	0 26	4 6	2 45	20 18	0 45	22 46	0 50	24 0	2 7	13 0	13 6	13 58		n.a.
T 27	18 22	15 29	0 31	9 47	3 10	15 18	1 33	6 22	1 33	17 19	0 26	4 7	2 45	20 17	0 45	22 46	0 50	23 59	2 7	13 0	13 7	14 1		n.a.
F 28	18 39	10 12	0s34	9 47	3 8	14 54	1 48	6 7	1 33	17 17	0 26	4 7	2 44	20 17	0 45	22 46	0 50	23 59	2 8	13 0	13 8	14 4		n.a.
S 29	18 55	4 40	1 36	9 50	3 5	14 30	2 2	5 52	1 33	17 15	0 25	4 8	2 44	20 17	0 45	22 45	0 50	23 59	2 8	13 1	13 9	14 7		n.a.
S 30	19s10	0s58	2s33	9s57	3n 1	14s 7	2n16	5n37	1n33	17n13	0s25	4s 8	2s44	20s16	0s45	22s45	0s50	23n59	2n 8	13s 2	13s11	14s10		n.a.

Julian Day Number = 1074504.5, Delta T = 11h30m45s
Ecliptic obliquity = 23°54'09, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'05, Lahiri = -28°23'04 Julian Calendar 1 Nov. 1772 BCE == Greg. Calendar 17 Oct. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1772 BCE
geocentric

DECEMBER 1772 BCE (-1771) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 38 21	25♏ 9'43	8♎26	3♏23	13°R16	20♍13	18°R12	25°R56	4♒22	22♑52	6°R55	26°R 6	25♒43	25♎36	n.a.	M 1
T 2	3 42 18	26°10'58	20°15	3°47	12♏47	20°51	18♉ 4	25♓55	4°24	22°53	6♊53	25♒57	25°40	25°43	n.a.	T 2
W 3	3 46 14	27°12'12	2♏ 6	4°17	12°20	21°28	17°56	25°54	4°25	22°55	6°52	25°45	25°36	25°49	n.a.	W 3
T 4	3 50 11	28°13'26	14° 1	4°53	11°55	22° 5	17°48	25°53	4°27	22°56	6°51	25°32	25°33	25°56	n.a.	T 4
F 5	3 54 7	29°14'39	26° 3	5°34	11°33	22°42	17°41	25°52	4°29	22°58	6°49	25°17	25°30	26° 3	n.a.	F 5
S 6	3 58 4	0♐15'52	8♐12	6°20	11°12	23°20	17°33	25°51	4°31	22°59	6°48	25° 2	25°27	26° 9	n.a.	S 6
S 7	4 2 1	1°17'03	20°29	7°10	10°54	23°57	17°25	25°51	4°33	23° 1	6°47	24°48	25°24	26°16	n.a.	S 7
M 8	4 5 57	2°18'14	2♑55	8° 4	10°39	24°34	17°18	25°50	4°35	23° 3	6°45	24°36	25°21	26°23	n.a.	M 8
T 9	4 9 54	3°19'24	15°30	9° 1	10°26	25°11	17°10	25°50	4°37	23° 4	6°44	24°28	25°17	26°30	n.a.	T 9
W10	4 13 50	4°20'32	28°16	10° 2	10°15	25°48	17° 3	25°49	4°39	23° 6	6°43	24°23	25°14	26°36	n.a.	W10
T 11	4 17 47	5°21'39	11♒15	11° 5	10° 7	26°25	16°55	25°49	4°41	23° 7	6°41	24°21	25°11	26°43	n.a.	T 11
F 12	4 21 43	6°22'45	24°30	12°10	10° 1	27° 2	16°48	25°D49	4°43	23° 9	6°40	24°D20	25° 8	26°50	n.a.	F 12
S 13	4 25 40	7°23'49	8♓ 3	13°18	9°58	27°39	16°41	25°49	4°45	23°11	6°39	24°R20	25° 5	26°56	n.a.	S 13
S 14	4 29 37	8°24'52	21°56	14°28	9°D57	28°16	16°34	25°49	4°47	23°13	6°37	24°20	25° 1	27° 3	n.a.	S 14
M15	4 33 33	9°25'53	6♈ 9	15°40	9°59	28°53	16°27	25°49	4°49	23°14	6°36	24°17	24°58	27°10	n.a.	M15
T 16	4 37 30	10°26'53	20°43	16°54	10° 3	29°30	16°20	25°50	4°52	23°16	6°35	24°12	24°55	27°17	n.a.	T 16
W17	4 41 26	11°27'52	5♉32	18° 9	10° 9	0♎ 7	16°13	25°50	4°54	23°18	6°33	24° 4	24°52	27°23	n.a.	W17
T 18	4 45 23	12°28'49	20°29	19°26	10°18	0°43	16° 6	25°51	4°56	23°20	6°32	23°54	24°49	27°30	n.a.	T 18
F 19	4 49 19	13°29'45	5♊27	20°44	10°29	1°20	16° 0	25°52	4°59	23°21	6°31	23°43	24°46	27°37	n.a.	F 19
S 20	4 53 16	14°30'39	20°16	22° 3	10°42	1°57	15°54	25°52	5° 1	23°23	6°29	23°33	24°42	27°43	n.a.	S 20
S 21	4 57 13	15°31'33	4♋46	23°24	10°57	2°34	15°48	25°53	5° 4	23°25	6°28	23°23	24°39	27°50	n.a.	S 21
M22	5 1 9	16°32'24	18°53	24°46	11°14	3°10	15°41	25°55	5° 6	23°27	6°27	23°16	24°36	27°57	n.a.	M22
T 23	5 5 6	17°33'15	2♌31	26° 9	11°34	3°47	15°36	25°56	5° 9	23°29	6°25	23°12	24°33	28° 3	n.a.	T 23
W24	5 9 2	18°34'04	15°42	27°33	11°55	4°23	15°30	25°57	5°11	23°31	6°24	23°10	24°30	28°10	n.a.	W24
T 25	5 12 59	19°34'52	28°28	28°58	12°18	5° 0	15°24	25°58	5°14	23°33	6°23	23°D10	24°27	28°17	n.a.	T 25
F 26	5 16 55	20°35'39	10♍52	0♐24	12°43	5°37	15°19	26° 0	5°16	23°35	6°22	23°10	24°23	28°24	n.a.	F 26
S 27	5 20 52	21°36'25	22°59	1°51	13° 9	6°13	15°13	26° 2	5°19	23°37	6°20	23°R11	24°20	28°30	n.a.	S 27
S 28	5 24 48	22°37'09	4♎56	3°19	13°38	6°49	15° 8	26° 3	5°22	23°39	6°19	23°10	24°17	28°37	n.a.	S 28
M29	5 28 45	23°37'52	16°47	4°48	14° 8	7°26	15° 3	26° 5	5°24	23°41	6°18	23° 7	24°14	28°44	n.a.	M29
T 30	5 32 42	24°38'33	28°36	6°17	14°39	8° 2	14°59	26° 7	5°27	23°43	6°17	23° 1	24°11	28°50	n.a.	T 30
W31	5 36 38	25♐39'13	10♏29	7♐48	15♏12	8♎38	14♉54	26♓ 9	5♒30	23♑45	6♊15	22♒54	24♒ 7	28♎57	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	19s25	6s30	3s23	10s 8	2n55	13s45	2n29	5n22	1n33	17n11	0s25	4s 8	2s44	20s16	0s45	22s45	0s50	23n59	2n 8	13s 4	13s12	14s13			n.a.
T 2	19 40	11 49	4 4	10 22	2 49	13 24	2 42	5 7	1 33	17 9	0 25	4 8	2 43	20 15	0 45	22 45	0 50	23 59	2 8	13 7	13 13	14 16			n.a.
W 3	19 55	16 43	4 34	10 39	2 43	13 4	2 54	4 52	1 33	17 7	0 25	4 9	2 43	20 15	0 45	22 44	0 50	23 59	2 8	13 11	13 14	14 19			n.a.
T 4	20 9	21 0	4 53	10 58	2 35	12 45	3 6	4 37	1 33	17 5	0 25	4 9	2 43	20 14	0 45	22 44	0 50	23 58	2 8	13 15	13 15	14 22			n.a.
F 5	20 23	24 28	4 59	11 19	2 28	12 28	3 17	4 22	1 33	17 2	0 24	4 9	2 42	20 14	0 45	22 44	0 50	23 58	2 8	13 21	13 16	14 24			n.a.
S 6	20 36	26 53	4 51	11 42	2 20	12 11	3 28	4 7	1 33	17 0	0 24	4 9	2 42	20 14	0 45	22 44	0 50	23 58	2 8	13 26	13 17	14 27			n.a.
S 7	20 49	28 3	4 30	12 6	2 12	11 56	3 38	3 52	1 34	16 58	0 24	4 9	2 42	20 13	0 45	22 43	0 50	23 58	2 8	13 30	13 18	14 30			n.a.
M 8	21 1	27 48	3 56	12 32	2 3	11 42	3 47	3 38	1 34	16 56	0 24	4 9	2 41	20 13	0 45	22 43	0 50	23 58	2 8	13 34	13 19	14 33			n.a.
T 9	21 14	26 7	3 10	12 58	1 55	11 30	3 56	3 23	1 34	16 54	0 24	4 9	2 41	20 12	0 45	22 43	0 50	23 58	2 8	13 37	13 20	14 36			n.a.
W10	21 25	23 5	2 13	13 26	1 46	11 19	4 5	3 8	1 34	16 52	0 24	4 8	2 41	20 11	0 45	22 42	0 50	23 58	2 9	13 39	13 21	14 39			n.a.
T 11	21 37	18 50	1 9	13 54	1 37	11 9	4 12	2 53	1 34	16 50	0 23	4 8	2 40	20 11	0 45	22 42	0 50	23 57	2 9	13 40	13 23	14 42			n.a.
F 12	21 47	13 36	0n 1	14 23	1 29	11 0	4 19	2 38	1 34	16 49	0 23	4 8	2 40	20 10	0 44	22 42	0 50	23 57	2 9	13 40	13 24	14 45			n.a.
S 13	21 58	7 36	1 12	14 52	1 20	10 53	4 26	2 23	1 34	16 47	0 23	4 8	2 40	20 10	0 44	22 41	0 50	23 57	2 9	13 40	13 25	14 48			n.a.
S 14	22 8	1 7	2 20	15 21	1 11	10 47	4 32	2 8	1 34	16 45	0 23	4 7	2 39	20 9	0 44	22 41	0 50	23 57	2 9	13 40	13 26	14 51			n.a.
M15	22 18	5n34	3 22	15 51	1 3	10 43	4 37	1 53	1 34	16 43	0 23	4 7	2 39	20 9	0 44	22 41	0 50	23 57	2 9	13 41	13 27	14 53			n.a.
T 16	22 27	12 7	4 12	16 21	0 54	10 39	4 42	1 38	1 34	16 41	0 22	4 7	2 39	20 8	0 44	22 41	0 50	23 57	2 9	13 43	13 28	14 56			n.a.
W17	22 35	18 6	4 46	16 50	0 45	10 37	4 46	1 23	1 34	16 39	0 22	4 6	2 39	20 8	0 44	22 40	0 50	23 56	2 9	13 45	13 29	14 59			n.a.
T 18	22 44	23 2	5 1	17 20	0 37	10 36	4 50	1 8	1 34	16 38	0 22	4 6	2 38	20 7	0 44	22 40	0 50	23 56	2 9	13 49	13 30	15 2			n.a.
F 19	22 52	26 28	4 55	17 49	0 29	10 36	4 54	0 53	1 33	16 36	0 22	4 5	2 38	20 6	0 44	22 40	0 50	23 56	2 9	13 52	13 31	15 5			n.a.
S 20	22 59	28 1	4 30	18 18	0 20	10 37	4 57	0 38	1 33	16 34	0 22	4 4	2 38	20 6	0 44	22 39	0 50	23 56	2 9	13 56	13 32	15 8			n.a.
S 21	23 6	27 36	3 47	18 47	0 12	10 40	4 59	0 23	1 33	16 32	0 21	4 4	2 37	20 5	0 44	22 39	0 50	23 56	2 9	13 59	13 33	15 11			n.a.
M22	23 12	25 22	2 51	19 15	0 4	10 43	5 1	0 8	1 33	16 31	0 21	4 3	2 37	20 4	0 44	22 39	0 50	23 56	2 9	14 1	13 34	15 13			n.a.
T 23	23 18	21 43	1 48	19 43	0s 4	10 47	5 3	0s 7	1 33	16 29	0 21	4 2	2 37	20 4	0 44	22 38	0 50	23 55	2 9	14 3	13 36	15 16			n.a.
W24	23 24	17 4	0 40	20 10	0 11	10 53	5 4	0 21	1 33	16 28	0 21	4 1	2 36	20 3	0 44	22 38	0 50	23 55	2 9	14 4	13 37	15 19			n.a.
T 25	23 29	11 48	0s28	20 37	0 19	10 59	5 5	0 36	1 33	16 26	0 21	4 0	2 36	20 2	0 44	22 38	0 50	23 55	2 10	14 4	13 38	15 22			n.a.
F 26	23 34	6 12	1 33	21 3	0 26	11 6	5 6	0 51	1 33	16 25	0 21	4 0	2 36	20 2	0 44	22 37	0 50	23 55	2 10	14 3	13 39	15 25			n.a.
S 27	23 38	0 31	2 32	21 28	0 33	11 14	5 6	1 6	1 33	16 24	0 20	3 59	2 35	20 1	0 44	22 37	0 50	23 55	2 10	14 3	13 40	15 28			n.a.
S 28	23 41	5s 6	3 24	21 52	0 40	11 22	5 6	1 21	1 33	16 22	0 20	3 58	2 35	20 0	0 44	22 36	0 50	23 54	2 10	14 4	13 41	15 31			n.a.
M29	23 45	10 29	4 6	22 16	0 47	11 31	5 6	1 35	1 33	16 21	0 20	3 57	2 35	20 0	0 44	22 36	0 50	23 54	2 10	14 5	13 42	15 33			n.a.
T 30	23 47	15 30	4 38	22 39	0 53	11 41	5 6	1 50	1 33	16 20	0 20	3 55	2 34	19 59	0 44	22 36	0 50	23 54	2 10	14 6	13 43	15 36			n.a.
W31	23s50	19s57	4s57	23s 0	0s59	11s51	5n 5	2s 5	1n32	16n18	0s20	3s54	2s34	19s58	0s44	22s35	0s50	23n54	2n10	14s 9	13s44	15s39			n.a.

Julian Day Number = 1074534.5, Delta T = 11h30m43s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°30'01, Lahiri = -28°23'00 Julian Calendar 1 Dec. 1772 BCE == Greg. Calendar 16 Nov. 1772 BCE

The year -1771 astronomical counting style corresponds to year 1772 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

JANUARY 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 40 35	26♐39'52	22♏29	9♐19	15♏47	9♎15	14°R49	26♓11	5♒33	23♑47	6°R14	22°R44	24♒ 4	29♎ 4	n.a.	T 1
F 2	5 44 31	27°40'29	4♐38	10°52	16°22	9°51	14♉45	26°14	5°36	23°49	6♊13	22♒33	24° 1	29°11	n.a.	F 2
S 3	5 48 28	28°41'05	16°58	12°25	16°59	10°27	14°41	26°16	5°39	23°51	6°12	22°22	23°58	29°17	n.a.	S 3
S 4	5 52 24	29°41'38	29°29	13°59	17°38	11° 3	14°37	26°19	5°41	23°53	6°10	22°12	23°55	29°24	n.a.	S 4
M 5	5 56 21	0♑42'11	12♑12	15°34	18°17	11°39	14°33	26°21	5°44	23°55	6° 9	22° 4	23°52	29°31	n.a.	M 5
T 6	6 0 17	1°42'41	25° 7	17°10	18°58	12°15	14°30	26°24	5°47	23°58	6° 8	21°59	23°48	29°37	n.a.	T 6
W 7	6 4 14	2°43'09	8♒13	18°47	19°40	12°51	14°27	26°27	5°50	24° 0	6° 7	21°55	23°45	29°44	n.a.	W 7
T 8	6 8 11	3°43'35	21°30	20°25	20°22	13°27	14°23	26°30	5°53	24° 2	6° 6	21°D54	23°42	29°51	n.a.	T 8
F 9	6 12 7	4°43'59	4♓59	22° 4	21° 6	14° 3	14°20	26°33	5°56	24° 4	6° 4	21°55	23°39	29°58	n.a.	F 9
S 10	6 16 4	5°44'21	18°39	23°43	21°51	14°38	14°18	26°36	5°59	24° 6	6° 3	21°56	23°36	0♏ 4	n.a.	S 10
S 11	6 20 0	6°44'41	2♈32	25°24	22°37	15°14	14°15	26°39	6° 2	24° 8	6° 2	21°R57	23°33	0°11	n.a.	S 11
M12	6 23 57	7°44'58	16°38	27° 6	23°23	15°50	14°13	26°42	6° 5	24°11	6° 1	21°57	23°29	0°18	n.a.	M12
T 13	6 27 53	8°45'13	0♉54	28°48	24°11	16°25	14°10	26°46	6° 9	24°13	6° 0	21°55	23°26	0°24	n.a.	T 13
W14	6 31 50	9°45'26	15°20	0♑32	24°59	17° 1	14° 8	26°49	6°12	24°15	5°59	21°51	23°23	0°31	n.a.	W14
T 15	6 35 46	10°45'37	29°50	2°16	25°48	17°36	14° 7	26°53	6°15	24°17	5°58	21°45	23°20	0°38	n.a.	T 15
F 16	6 39 43	11°45'46	14♊20	4° 2	26°38	18°11	14° 5	26°57	6°18	24°19	5°57	21°39	23°17	0°45	n.a.	F 16
S 17	6 43 40	12°45'52	28°43	5°49	27°29	18°47	14° 4	27° 1	6°21	24°22	5°56	21°33	23°13	0°51	n.a.	S 17
S 18	6 47 36	13°45'57	12♋54	7°36	28°20	19°22	14° 2	27° 5	6°24	24°24	5°55	21°27	23°10	0°58	n.a.	S 18
M19	6 51 33	14°45'59	26°46	9°25	29°12	19°57	14° 1	27° 9	6°28	24°26	5°54	21°23	23° 7	1° 5	n.a.	M19
T 20	6 55 29	15°45'59	10♌17	11°15	0♐ 5	20°32	14° 0	27°13	6°31	24°28	5°53	21°21	23° 4	1°11	n.a.	T 20
W21	6 59 26	16°45'57	23°25	13° 6	0°58	21° 7	14° 0	27°17	6°34	24°31	5°52	21°D20	23° 1	1°18	n.a.	W21
T 22	7 3 22	17°45'54	6♍12	14°57	1°52	21°42	13°59	27°21	6°37	24°33	5°51	21°21	22°58	1°25	n.a.	T 22
F 23	7 7 19	18°45'48	18°39	16°50	2°46	22°17	13°59	27°26	6°41	24°35	5°50	21°23	22°54	1°32	n.a.	F 23
S 24	7 11 15	19°45'40	0♎50	18°44	3°41	22°52	13°D59	27°30	6°44	24°37	5°49	21°25	22°51	1°38	n.a.	S 24
S 25	7 15 12	20°45'31	12°50	20°39	4°37	23°27	13°59	27°35	6°47	24°40	5°48	21°26	22°48	1°45	n.a.	S 25
M26	7 19 9	21°45'20	24°44	22°35	5°33	24° 1	14° 0	27°39	6°51	24°42	5°47	21°R26	22°45	1°52	n.a.	M26
T 27	7 23 5	22°45'07	6♏36	24°32	6°30	24°36	14° 0	27°44	6°54	24°44	5°46	21°25	22°42	1°58	n.a.	T 27
W28	7 27 2	23°44'52	18°31	26°29	7°27	25°10	14° 1	27°49	6°57	24°46	5°46	21°23	22°39	2° 5	n.a.	W28
T 29	7 30 58	24°44'35	0♐33	28°27	8°24	25°44	14° 2	27°54	7° 1	24°49	5°45	21°20	22°35	2°12	n.a.	T 29
F 30	7 34 55	25°44'16	12°47	0♒26	9°22	26°19	14° 3	27°59	7° 4	24°51	5°44	21°15	22°32	2°19	n.a.	F 30
S 31	7 38 51	26♑43'55	25♐14	2♒25	10♐21	26♎53	14♉ 4	28♓ 4	7♒ 7	24♑53	5♊43	21♒11	22♒29	2♏25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s52	23s38	5s 4	23s21	1s 5	12s 2	5n 4	2s19	1n32	16n17	0s19	3s53	2s34	19s58	0s44	22s35	0s50	23n54	2n10	14s12	13s45	15s42			n.a.
F 2	23 53	26 21	4 58	23 41	1 11	12 14	5 2	2 34	1 32	16 16	0 19	3 52	2 33	19 57	0 44	22 35	0 50	23 54	2 10	14 16	13 46	15 45			n.a.
S 3	23 54	27 51	4 37	23 59	1 16	12 26	5 1	2 49	1 32	16 15	0 19	3 51	2 33	19 56	0 44	22 34	0 50	23 53	2 10	14 19	13 47	15 47			n.a.
S 4	23 54	27 57	4 3	24 16	1 22	12 38	4 59	3 3	1 32	16 14	0 19	3 49	2 33	19 55	0 44	22 34	0 50	23 53	2 10	14 23	13 48	15 50			n.a.
M 5	23 54	26 35	3 16	24 32	1 27	12 51	4 57	3 18	1 32	16 13	0 19	3 48	2 33	19 55	0 44	22 34	0 50	23 53	2 10	14 25	13 50	15 53			n.a.
T 6	23 53	23 48	2 19	24 47	1 31	13 5	4 55	3 32	1 31	16 12	0 18	3 47	2 32	19 54	0 44	22 33	0 50	23 53	2 10	14 27	13 51	15 56			n.a.
W 7	23 52	19 44	1 13	25 0	1 36	13 18	4 52	3 46	1 31	16 12	0 18	3 45	2 32	19 53	0 44	22 33	0 50	23 53	2 10	14 28	13 52	15 59			n.a.
T 8	23 51	14 39	0 2	25 12	1 40	13 32	4 50	4 1	1 31	16 11	0 18	3 44	2 32	19 52	0 44	22 32	0 50	23 53	2 10	14 29	13 53	16 1			n.a.
F 9	23 49	8 47	1n10	25 23	1 43	13 46	4 47	4 15	1 31	16 10	0 18	3 42	2 31	19 51	0 44	22 32	0 50	23 52	2 10	14 28	13 54	16 4			n.a.
S 10	23 46	2 27	2 19	25 32	1 47	14 1	4 44	4 29	1 31	16 9	0 18	3 41	2 31	19 51	0 44	22 32	0 50	23 52	2 10	14 28	13 55	16 7			n.a.
S 11	23 44	4n 6	3 21	25 39	1 50	14 15	4 41	4 44	1 30	16 9	0 17	3 39	2 31	19 50	0 44	22 31	0 50	23 52	2 10	14 28	13 56	16 10			n.a.
M12	23 40	10 32	4 12	25 44	1 52	14 30	4 38	4 58	1 30	16 8	0 17	3 38	2 30	19 49	0 44	22 31	0 50	23 52	2 10	14 28	13 57	16 12			n.a.
T 13	23 36	16 30	4 49	25 48	1 55	14 45	4 34	5 12	1 30	16 8	0 17	3 36	2 30	19 48	0 44	22 30	0 50	23 52	2 10	14 28	13 58	16 15			n.a.
W14	23 32	21 38	5 7	25 51	1 57	15 0	4 31	5 26	1 30	16 7	0 17	3 34	2 30	19 47	0 44	22 30	0 50	23 52	2 10	14 30	13 59	16 18			n.a.
T 15	23 27	25 29	5 6	25 51	1 58	15 15	4 27	5 40	1 29	16 7	0 17	3 32	2 30	19 47	0 44	22 30	0 50	23 51	2 11	14 31	14 0	16 21			n.a.
F 16	23 22	27 41	4 45	25 49	1 59	15 31	4 23	5 54	1 29	16 7	0 16	3 31	2 29	19 46	0 44	22 29	0 50	23 51	2 11	14 34	14 1	16 23			n.a.
S 17	23 17	28 1	4 7	25 46	2 0	15 46	4 20	6 8	1 29	16 6	0 16	3 29	2 29	19 45	0 44	22 29	0 50	23 51	2 11	14 36	14 2	16 26			n.a.
S 18	23 10	26 28	3 14	25 41	2 0	16 1	4 16	6 22	1 28	16 6	0 16	3 27	2 29	19 44	0 44	22 28	0 50	23 51	2 11	14 37	14 3	16 29			n.a.
M19	23 4	23 20	2 10	25 33	2 0	16 17	4 12	6 36	1 28	16 6	0 16	3 25	2 28	19 43	0 44	22 28	0 50	23 51	2 11	14 39	14 4	16 32			n.a.
T 20	22 57	18 58	1 0	25 24	1 59	16 32	4 7	6 49	1 28	16 6	0 16	3 23	2 28	19 43	0 44	22 28	0 50	23 51	2 11	14 40	14 5	16 34			n.a.
W21	22 50	13 48	0s11	25 12	1 58	16 47	4 3	7 3	1 27	16 6	0 15	3 21	2 28	19 42	0 44	22 27	0 50	23 51	2 11	14 40	14 7	16 37			n.a.
T 22	22 42	8 10	1 20	24 58	1 56	17 2	3 59	7 17	1 27	16 6	0 15	3 19	2 28	19 41	0 44	22 27	0 50	23 50	2 11	14 39	14 8	16 40			n.a.
F 23	22 34	2 23	2 24	24 42	1 54	17 17	3 54	7 30	1 27	16 6	0 15	3 17	2 27	19 40	0 44	22 26	0 50	23 50	2 11	14 39	14 9	16 43			n.a.
S 24	22 25	3s22	3 19	24 24	1 51	17 32	3 50	7 44	1 26	16 6	0 15	3 15	2 27	19 39	0 44	22 26	0 50	23 50	2 11	14 38	14 10	16 45			n.a.
S 25	22 16	8 55	4 5	24 3	1 48	17 47	3 45	7 57	1 26	16 7	0 15	3 13	2 27	19 38	0 44	22 26	0 50	23 50	2 11	14 38	14 11	16 48			n.a.
M26	22 6	14 5	4 40	23 40	1 44	18 2	3 41	8 11	1 25	16 7	0 14	3 11	2 27	19 37	0 44	22 25	0 50	23 50	2 11	14 38	14 12	16 51			n.a.
T 27	21 56	18 43	5 3	23 15	1 39	18 16	3 36	8 24	1 25	16 7	0 14	3 9	2 26	19 37	0 44	22 25	0 50	23 50	2 11	14 38	14 13	16 53			n.a.
W28	21 46	22 40	5 13	22 48	1 34	18 30	3 31	8 37	1 24	16 8	0 14	3 7	2 26	19 36	0 44	22 24	0 50	23 50	2 11	14 39	14 14	16 56			n.a.
T 29	21 35	25 41	5 9	22 18	1 28	18 44	3 26	8 50	1 24	16 8	0 14	3 4	2 26	19 35	0 44	22 24	0 50	23 50	2 11	14 40	14 15	16 59			n.a.
F 30	21 24	27 35	4 51	21 46	1 21	18 58	3 22	9 3	1 23	16 9	0 14	3 2	2 25	19 34	0 44	22 24	0 50	23 49	2 11	14 41	14 16	17 1			n.a.
S 31	21s13	28s 9	4s20	21s12	1s14	19s11	3n17	9s16	1n23	16n 9	0s14	3s 0	2s25	19s33	0s44	22s23	0s50	23n49	2n11	14s43	14s17	17s 4			n.a.

Julian Day Number = 1074565.5, Delta T = 11h30m41s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'56, Lahiri = -28°22'56 Julian Calendar 1 Jan. 1771 BCE == Greg. Calendar 17 Dec. 1772 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

FEBRUARY 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 42 48	27♉43'32	7♉57	4♒24	11♐20	27♎27	14♉ 6	28♓ 9	7♒11	24♉56	5°R42	21°R 7	22♒26	2♏32	n.a.	S 1
M 2	7 46 44	28°43'07	20°57	6°23	12°19	28° 1	14° 7	28°14	7°14	24°58	5♊42	21♒ 4	22°23	2°39	n.a.	M 2
T 3	7 50 41	29°42'40	4♒12	8°22	13°19	28°35	14° 9	28°19	7°17	25° 0	5°41	21° 2	22°19	2°45	n.a.	T 3
W 4	7 54 38	0♒42'11	17°42	10°20	14°19	29° 9	14°11	28°25	7°21	25° 2	5°40	21°D 2	22°16	2°52	n.a.	W 4
T 5	7 58 34	1°41'39	1♓25	12°17	15°19	29°42	14°14	28°30	7°24	25° 5	5°40	21° 2	22°13	2°59	n.a.	T 5
F 6	8 2 31	2°41'05	15°19	14°14	16°20	0♏16	14°16	28°36	7°28	25° 7	5°39	21° 3	22°10	3° 6	n.a.	F 6
S 7	8 6 27	3°40'28	29°21	16° 8	17°20	0°49	14°19	28°41	7°31	25° 9	5°38	21° 4	22° 7	3°12	n.a.	S 7
S 8	8 10 24	4°39'49	13♈28	18° 1	18°22	1°22	14°22	28°47	7°34	25°11	5°38	21° 5	22° 4	3°19	n.a.	S 8
M 9	8 14 20	5°39'08	27°39	19°51	19°23	1°56	14°25	28°53	7°38	25°14	5°37	21° 6	22° 0	3°26	n.a.	M 9
T 10	8 18 17	6°38'24	11♉51	21°38	20°25	2°29	14°28	28°59	7°41	25°16	5°37	21°R 6	21°57	3°32	n.a.	T 10
W11	8 22 13	7°37'37	26° 3	23°22	21°27	3° 2	14°31	29° 5	7°45	25°18	5°36	21° 5	21°54	3°39	n.a.	W11
T 12	8 26 10	8°36'48	10♊11	25° 2	22°30	3°34	14°35	29°10	7°48	25°20	5°36	21° 4	21°51	3°46	n.a.	T 12
F 13	8 30 6	9°35'57	24°13	26°38	23°32	4° 7	14°38	29°17	7°52	25°23	5°35	21° 3	21°48	3°53	n.a.	F 13
S 14	8 34 3	10°35'03	8♋ 7	28° 9	24°35	4°40	14°42	29°23	7°55	25°25	5°35	21° 1	21°45	3°59	n.a.	S 14
S 15	8 38 0	11°34'07	21°49	29°36	25°39	5°12	14°46	29°29	7°58	25°27	5°34	21° 0	21°41	4° 6	n.a.	S 15
M16	8 41 56	12°33'08	5♌16	0♓57	26°42	5°44	14°51	29°35	8° 2	25°29	5°34	21° 0	21°38	4°13	n.a.	M16
T 17	8 45 53	13°32'08	18°29	2°13	27°46	6°17	14°55	29°41	8° 5	25°31	5°33	20°D59	21°35	4°20	n.a.	T 17
W18	8 49 49	14°31'04	1♍24	3°23	28°50	6°49	15° 0	29°48	8° 9	25°34	5°33	20°59	21°32	4°26	n.a.	W18
T 19	8 53 46	15°29'59	14° 3	4°27	29°54	7°21	15° 4	29°54	8°12	25°36	5°33	21° 0	21°29	4°33	n.a.	T 19
F 20	8 57 42	16°28'52	26°27	5°24	0♉58	7°52	15° 9	0♈ 0	8°15	25°38	5°32	21° 0	21°25	4°40	n.a.	F 20
S 21	9 1 39	17°27'43	8♎38	6°15	2° 3	8°24	15°14	0° 7	8°19	25°40	5°32	21° 1	21°22	4°46	n.a.	S 21
S 22	9 5 35	18°26'31	20°39	7° 0	3° 7	8°55	15°20	0°13	8°22	25°42	5°32	21° 1	21°19	4°53	n.a.	S 22
M23	9 9 32	19°25'18	2♏34	7°38	4°12	9°27	15°25	0°20	8°25	25°44	5°32	21° 1	21°16	5° 0	n.a.	M23
T 24	9 13 28	20°24'03	14°27	8° 9	5°17	9°58	15°31	0°27	8°29	25°46	5°31	21° 1	21°13	5° 7	n.a.	T 24
W25	9 17 25	21°22'47	26°23	8°33	6°23	10°29	15°36	0°33	8°32	25°49	5°31	21° 1	21°10	5°13	n.a.	W25
T 26	9 21 22	22°21'28	8♐25	8°51	7°28	10°59	15°42	0°40	8°36	25°51	5°31	21° 1	21° 6	5°20	n.a.	T 26
F 27	9 25 18	23°20'07	20°40	9° 2	8°34	11°30	15°48	0°47	8°39	25°53	5°31	21° 1	21° 3	5°27	n.a.	F 27
S 28	9 29 15	24♒18'45	3♉10	9°R 7	9♉40	12♏ 0	15♉54	0♈54	8♒42	25♉55	5♊31	21♒ 2	21♒ 0	5♏33	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21s 1	27s14	3s35	20s36	1s 7	19s24	3n12	9s29	1n22	16n10	0s13	2s58	2s25	19s32	0s44	22s23	0s50	23n49	2n11	14s44	14s18	17s 7			n.a.
M 2	20 49	24 50	2 38	19 59	0 58	19 37	3 7	9 42	1 22	16 10	0 13	2 55	2 25	19 31	0 44	22 22	0 50	23 49	2 11	14 45	14 19	17 9			n.a.
T 3	20 36	21 3	1 31	19 19	0 49	19 50	3 2	9 55	1 21	16 11	0 13	2 53	2 24	19 30	0 44	22 22	0 50	23 49	2 11	14 46	14 20	17 12			n.a.
W 4	20 23	16 7	0 18	18 37	0 39	20 2	2 57	10 8	1 21	16 12	0 13	2 50	2 24	19 30	0 44	22 22	0 50	23 49	2 11	14 46	14 21	17 15			n.a.
T 5	20 10	10 17	0n57	17 55	0 29	20 14	2 52	10 20	1 20	16 13	0 13	2 48	2 24	19 29	0 44	22 21	0 50	23 49	2 11	14 46	14 22	17 17			n.a.
F 6	19 56	3 54	2 10	17 10	0 18	20 25	2 47	10 33	1 20	16 14	0 13	2 46	2 24	19 28	0 44	22 21	0 50	23 49	2 11	14 45	14 23	17 20			n.a.
S 7	19 42	2n43	3 16	16 25	0 7	20 36	2 42	10 45	1 19	16 15	0 12	2 43	2 24	19 27	0 44	22 20	0 50	23 49	2 11	14 45	14 24	17 23			n.a.
S 8	19 28	9 15	4 10	15 39	0n 5	20 47	2 37	10 57	1 18	16 16	0 12	2 41	2 23	19 26	0 44	22 20	0 50	23 49	2 11	14 45	14 26	17 25			n.a.
M 9	19 13	15 20	4 50	14 53	0 17	20 57	2 31	11 10	1 18	16 17	0 12	2 38	2 23	19 25	0 44	22 20	0 50	23 48	2 11	14 44	14 27	17 28			n.a.
T 10	18 58	20 37	5 12	14 6	0 29	21 7	2 26	11 22	1 17	16 18	0 12	2 35	2 23	19 24	0 44	22 19	0 50	23 48	2 11	14 44	14 28	17 31			n.a.
W11	18 43	24 43	5 15	13 20	0 42	21 16	2 21	11 34	1 16	16 19	0 12	2 33	2 23	19 23	0 44	22 19	0 50	23 48	2 11	14 45	14 29	17 33			n.a.
T 12	18 27	27 20	4 59	12 34	0 55	21 25	2 16	11 46	1 15	16 20	0 11	2 30	2 22	19 22	0 44	22 18	0 50	23 48	2 11	14 45	14 30	17 36			n.a.
F 13	18 11	28 11	4 25	11 49	1 8	21 34	2 11	11 58	1 15	16 22	0 11	2 28	2 22	19 21	0 44	22 18	0 50	23 48	2 11	14 45	14 31	17 39			n.a.
S 14	17 55	27 14	3 35	11 5	1 21	21 42	2 6	12 10	1 14	16 23	0 11	2 25	2 22	19 21	0 44	22 18	0 50	23 48	2 11	14 46	14 32	17 41			n.a.
S 15	17 39	24 38	2 35	10 22	1 34	21 49	2 1	12 22	1 13	16 24	0 11	2 22	2 22	19 20	0 44	22 17	0 50	23 48	2 11	14 46	14 33	17 44			n.a.
M16	17 22	20 42	1 26	9 42	1 46	21 56	1 56	12 33	1 12	16 26	0 11	2 20	2 22	19 19	0 44	22 17	0 50	23 48	2 11	14 47	14 34	17 46			n.a.
T 17	17 5	15 48	0 14	9 3	1 59	22 2	1 51	12 45	1 11	16 27	0 11	2 17	2 21	19 18	0 44	22 16	0 50	23 48	2 11	14 47	14 35	17 49			n.a.
W18	16 48	10 17	0s57	8 26	2 11	22 8	1 45	12 56	1 11	16 29	0 10	2 14	2 21	19 17	0 44	22 16	0 51	23 48	2 11	14 47	14 36	17 52			n.a.
T 19	16 30	4 29	2 4	7 52	2 22	22 14	1 40	13 8	1 10	16 30	0 10	2 11	2 21	19 16	0 44	22 16	0 51	23 48	2 11	14 46	14 37	17 54			n.a.
F 20	16 12	1s22	3 4	7 20	2 33	22 19	1 35	13 19	1 9	16 32	0 10	2 9	2 21	19 15	0 44	22 15	0 51	23 48	2 11	14 46	14 38	17 57			n.a.
S 21	15 54	7 4	3 54	6 52	2 44	22 23	1 30	13 30	1 8	16 34	0 10	2 6	2 21	19 14	0 44	22 15	0 51	23 48	2 11	14 46	14 39	17 59			n.a.
S 22	15 35	12 26	4 34	6 26	2 53	22 27	1 25	13 41	1 7	16 35	0 10	2 3	2 20	19 13	0 44	22 14	0 51	23 48	2 11	14 46	14 40	18 2			n.a.
M23	15 17	17 17	5 1	6 4	3 2	22 30	1 20	13 53	1 6	16 37	0 10	2 0	2 20	19 13	0 44	22 14	0 51	23 48	2 11	14 46	14 41	18 4			n.a.
T 24	14 58	21 29	5 15	5 45	3 10	22 32	1 15	14 3	1 5	16 39	0 9	1 57	2 20	19 12	0 44	22 14	0 51	23 48	2 11	14 46	14 42	18 7			n.a.
W25	14 39	24 49	5 16	5 29	3 16	22 34	1 11	14 14	1 4	16 41	0 9	1 54	2 20	19 11	0 44	22 13	0 51	23 48	2 11	14 46	14 43	18 10			n.a.
T 26	14 20	27 6	5 2	5 18	3 22	22 36	1 6	14 25	1 3	16 43	0 9	1 51	2 20	19 10	0 44	22 13	0 51	23 48	2 11	14 46	14 44	18 12			n.a.
F 27	14 0	28 9	4 36	5 9	3 26	22 36	1 1	14 36	1 2	16 45	0 9	1 48	2 20	19 9	0 44	22 13	0 51	23 48	2 11	14 46	14 45	18 15			n.a.
S 28	13s40	27s47	3s55	5s 5	3n29	22s37	0n56	14s46	1n 1	16n47	0s 9	1s46	2s19	19s 8	0s44	22s12	0s51	23n48	2n11	14s46	14s46	18s17			n.a.

Julian Day Number = 1074596.5, Delta T = 11h30m39s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'52, Lahiri = -28°22'52 Julian Calendar 1 Feb. 1771 BCE == Greg. Calendar 17 Jan. 1771 BCE

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

MARCH 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 33 11	25♒17'21	15♉58	9°R 5	10♉46	12♏31	16♉ 1	1♈ 1	8♒46	25♉57	5°R31	21♒ 2	20♒57	5♏40	n.a.	S 1
M 2	9 37 8	26°15'55	29° 8	8♓57	11°52	13° 1	16° 7	1° 8	8°49	25°59	5♊31	21° 3	20°54	5°47	n.a.	M 2
T 3	9 41 4	27°14'26	12♒39	8°43	12°58	13°30	16°14	1°15	8°52	26° 1	5°31	21° 3	20°50	5°54	n.a.	T 3
W 4	9 45 1	28°12'56	26°30	8°23	14° 5	14° 0	16°20	1°22	8°55	26° 3	5°D31	21°R 3	20°47	6° 0	n.a.	W 4
T 5	9 48 57	29°11'24	10♓39	7°59	15°11	14°29	16°27	1°29	8°59	26° 5	5°31	21° 3	20°44	6° 7	n.a.	T 5
F 6	9 52 54	0♓ 9'50	25° 1	7°30	16°18	14°58	16°34	1°36	9° 2	26° 7	5°31	21° 2	20°41	6°14	n.a.	F 6
S 7	9 56 50	1° 8'13	9♈30	6°57	17°25	15°27	16°42	1°43	9° 5	26° 9	5°31	21° 1	20°38	6°20	n.a.	S 7
S 8	10 0 47	2° 6'34	24° 2	6°21	18°32	15°56	16°49	1°50	9° 8	26°11	5°31	20°59	20°35	6°27	n.a.	S 8
M 9	10 4 44	3° 4'54	8♉30	5°42	19°39	16°25	16°56	1°58	9°12	26°13	5°31	20°58	20°31	6°34	n.a.	M 9
T 10	10 8 40	4° 3'10	22°51	5° 2	20°46	16°53	17° 4	2° 5	9°15	26°15	5°31	20°58	20°28	6°41	n.a.	T 10
W11	10 12 37	5° 1'25	7♊ 1	4°21	21°53	17°21	17°12	2°12	9°18	26°16	5°31	20°D57	20°25	6°47	n.a.	W11
T 12	10 16 33	5°59'38	20°58	3°39	23° 1	17°49	17°20	2°20	9°21	26°18	5°31	20°58	20°22	6°54	n.a.	T 12
F 13	10 20 30	6°57'48	4♋42	2°58	24° 8	18°16	17°28	2°27	9°24	26°20	5°32	20°59	20°19	7° 1	n.a.	F 13
S 14	10 24 26	7°55'56	18°12	2°18	25°16	18°43	17°36	2°35	9°27	26°22	5°32	21° 0	20°16	7° 8	n.a.	S 14
S 15	10 28 23	8°54'02	1♌28	1°40	26°24	19°10	17°44	2°42	9°30	26°24	5°32	21° 1	20°12	7°14	n.a.	S 15
M16	10 32 19	9°52'06	14°30	1° 4	27°32	19°37	17°52	2°50	9°33	26°25	5°33	21°R 2	20° 9	7°21	n.a.	M16
T 17	10 36 16	10°50'08	27°20	0°31	28°40	20° 4	18° 1	2°57	9°36	26°27	5°33	21° 2	20° 6	7°28	n.a.	T 17
W18	10 40 13	11°48'08	9♍58	0° 2	29°48	20°30	18° 9	3° 5	9°39	26°29	5°33	21° 1	20° 3	7°34	n.a.	W18
T 19	10 44 9	12°46'06	22°24	29♒37	0♒56	20°56	18°18	3°12	9°42	26°31	5°34	20°59	20° 0	7°41	n.a.	T 19
F 20	10 48 6	13°44'02	4♎39	29°16	2° 4	21°21	18°27	3°20	9°45	26°32	5°34	20°56	19°56	7°48	n.a.	F 20
S 21	10 52 2	14°41'57	16°45	28°59	3°12	21°46	18°36	3°27	9°48	26°34	5°34	20°52	19°53	7°55	n.a.	S 21
S 22	10 55 59	15°39'50	28°44	28°47	4°21	22°11	18°45	3°35	9°51	26°36	5°35	20°48	19°50	8° 1	n.a.	S 22
M23	10 59 55	16°37'41	10♏38	28°40	5°29	22°36	18°54	3°43	9°54	26°37	5°35	20°44	19°47	8° 8	n.a.	M23
T 24	11 3 52	17°35'32	22°31	28°D38	6°38	23° 0	19° 3	3°50	9°57	26°39	5°36	20°41	19°44	8°15	n.a.	T 24
W25	11 7 48	18°33'20	4♐26	28°40	7°47	23°24	19°13	3°58	10° 0	26°40	5°36	20°39	19°41	8°21	n.a.	W25
T 26	11 11 45	19°31'08	16°27	28°47	8°56	23°48	19°22	4° 6	10° 3	26°42	5°37	20°D38	19°37	8°28	n.a.	T 26
F 27	11 15 41	20°28'54	28°39	28°59	10° 5	24°11	19°32	4°14	10° 5	26°44	5°37	20°38	19°34	8°35	n.a.	F 27
S 28	11 19 38	21°26'39	11♑ 7	29°15	11°14	24°34	19°41	4°21	10° 8	26°45	5°38	20°39	19°31	8°42	n.a.	S 28
S 29	11 23 35	22°24'22	23°55	29°36	12°23	24°57	19°51	4°29	10°11	26°47	5°39	20°41	19°28	8°48	n.a.	S 29
M30	11 27 31	23°22'05	7♒ 7	0♓ 1	13°32	25°19	20° 1	4°37	10°14	26°48	5°39	20°42	19°25	8°55	n.a.	M30
T 31	11 31 28	24♓19'45	20♒44	0♓30	14♒41	25♏41	20♉11	4♈45	10♒16	26♉49	5♊40	20°R43	19♒22	9♏ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	13s20	25s57	3s 2	5s 4	3n31	22s36	0n51	14s57	1n 0	16n49	0s 9	1s43	2s19	19s 7	0s44	22s12	0s51	23n48	2n12	14s46	14s47	18s20		n.a.	
M 2	13 0	22 39	1 58	5 7	3 31	22 35	0 47	15 7	0 58	16 51	0 9	1 40	2 19	19 6	0 44	22 11	0 51	23 48	2 12	14 46	14 48	18 22		n.a.	
T 3	12 40	18 5	0 46	5 13	3 30	22 34	0 42	15 17	0 57	16 53	0 8	1 37	2 19	19 5	0 44	22 11	0 51	23 48	2 12	14 45	14 49	18 25		n.a.	
W 4	12 19	12 27	0n30	5 23	3 28	22 31	0 37	15 27	0 56	16 55	0 8	1 34	2 19	19 5	0 44	22 11	0 51	23 48	2 12	14 45	14 50	18 27		n.a.	
T 5	11 59	6 5	1 46	5 36	3 24	22 28	0 33	15 38	0 55	16 57	0 8	1 31	2 19	19 4	0 44	22 10	0 51	23 48	2 12	14 46	14 52	18 30		n.a.	
F 6	11 38	0n41	2 57	5 52	3 18	22 25	0 28	15 47	0 53	16 59	0 8	1 28	2 18	19 3	0 44	22 10	0 51	23 48	2 12	14 46	14 53	18 32		n.a.	
S 7	11 17	7 27	3 57	6 11	3 11	22 21	0 24	15 57	0 52	17 1	0 8	1 25	2 18	19 2	0 44	22 10	0 51	23 48	2 12	14 46	14 54	18 35		n.a.	
S 8	10 56	13 51	4 42	6 33	3 2	22 16	0 19	16 7	0 51	17 4	0 8	1 22	2 18	19 1	0 44	22 9	0 51	23 48	2 12	14 47	14 55	18 37		n.a.	
M 9	10 34	19 28	5 9	6 56	2 52	22 11	0 15	16 17	0 49	17 6	0 8	1 18	2 18	19 0	0 44	22 9	0 51	23 48	2 12	14 47	14 56	18 40		n.a.	
T 10	10 13	23 55	5 16	7 22	2 41	22 5	0 11	16 26	0 48	17 8	0 7	1 15	2 18	18 59	0 44	22 9	0 51	23 48	2 12	14 47	14 57	18 42		n.a.	
W11	9 51	26 53	5 4	7 49	2 28	21 59	0 7	16 36	0 46	17 11	0 7	1 12	2 18	18 59	0 44	22 8	0 51	23 48	2 12	14 47	14 58	18 45		n.a.	
T 12	9 29	28 8	4 34	8 17	2 14	21 51	0 2	16 45	0 45	17 13	0 7	1 9	2 18	18 58	0 44	22 8	0 51	23 48	2 12	14 47	14 59	18 47		n.a.	
F 13	9 7	27 37	3 49	8 45	2 0	21 44	0s 2	16 54	0 43	17 16	0 7	1 6	2 17	18 57	0 44	22 8	0 51	23 48	2 12	14 47	15 0	18 50		n.a.	
S 14	8 45	25 28	2 51	9 14	1 45	21 35	0 6	17 3	0 42	17 18	0 7	1 3	2 17	18 56	0 44	22 7	0 51	23 48	2 12	14 46	15 1	18 52		n.a.	
S 15	8 23	21 56	1 46	9 42	1 29	21 26	0 10	17 13	0 40	17 20	0 7	1 0	2 17	18 55	0 44	22 7	0 51	23 48	2 12	14 46	15 2	18 55		n.a.	
M16	8 1	17 22	0 36	10 10	1 13	21 17	0 14	17 21	0 39	17 23	0 7	0 57	2 17	18 55	0 44	22 7	0 51	23 48	2 12	14 46	15 3	18 57		n.a.	
T 17	7 39	12 5	0s35	10 37	0 57	21 7	0 18	17 30	0 37	17 26	0 6	0 54	2 17	18 54	0 44	22 6	0 51	23 48	2 12	14 46	15 4	19 0		n.a.	
W18	7 16	6 24	1 42	11 3	0 40	20 56	0 21	17 39	0 35	17 28	0 6	0 50	2 17	18 53	0 44	22 6	0 51	23 48	2 12	14 46	15 5	19 2		n.a.	
T 19	6 54	0 34	2 44	11 27	0 24	20 45	0 25	17 48	0 33	17 31	0 6	0 47	2 17	18 52	0 44	22 6	0 51	23 48	2 12	14 47	15 6	19 5		n.a.	
F 20	6 31	5s12	3 37	11 50	0 8	20 33	0 29	17 56	0 32	17 33	0 6	0 44	2 17	18 51	0 44	22 5	0 51	23 48	2 12	14 48	15 7	19 7		n.a.	
S 21	6 8	10 41	4 20	12 10	0s 8	20 20	0 32	18 5	0 30	17 36	0 6	0 41	2 17	18 51	0 44	22 5	0 51	23 48	2 12	14 49	15 8	19 10		n.a.	
S 22	5 45	15 44	4 50	12 29	0 23	20 7	0 36	18 13	0 28	17 39	0 6	0 38	2 16	18 50	0 44	22 5	0 51	23 49	2 12	14 50	15 9	19 12		n.a.	
M23	5 23	20 10	5 8	12 45	0 38	19 54	0 39	18 21	0 26	17 41	0 6	0 34	2 16	18 49	0 44	22 5	0 51	23 49	2 12	14 52	15 10	19 14		n.a.	
T 24	5 0	23 47	5 13	12 59	0 52	19 40	0 43	18 30	0 24	17 44	0 5	0 31	2 16	18 48	0 44	22 4	0 51	23 49	2 12	14 53	15 11	19 17		n.a.	
W25	4 37	26 25	5 4	13 11	1 5	19 25	0 46	18 38	0 22	17 47	0 5	0 28	2 16	18 47	0 44	22 4	0 51	23 49	2 12	14 53	15 12	19 19		n.a.	
T 26	4 14	27 52	4 42	13 21	1 18	19 10	0 49	18 46	0 20	17 50	0 5	0 25	2 16	18 47	0 44	22 4	0 52	23 49	2 12	14 54	15 13	19 22		n.a.	
F 27	3 51	28 1	4 7	13 28	1 30	18 54	0 52	18 54	0 18	17 52	0 5	0 22	2 16	18 46	0 44	22 4	0 52	23 49	2 12	14 53	15 14	19 24		n.a.	
S 28	3 27	26 44	3 20	13 32	1 42	18 37	0 55	19 1	0 16	17 55	0 5	0 18	2 16	18 45	0 44	22 3	0 52	23 49	2 12	14 53	15 15	19 27		n.a.	
S 29	3 4	24 3	2 21	13 35	1 52	18 21	0 58	19 9	0 13	17 58	0 5	0 15	2 16	18 44	0 44	22 3	0 52	23 49	2 12	14 53	15 16	19 29		n.a.	
M30	2 41	20 2	1 14	13 35	2 2	18 3	1 1	19 17	0 11	18 1	0 5	0 12	2 16	18 44	0 44	22 3	0 52	23 49	2 12	14 52	15 17	19 31		n.a.	
T 31	2s18	14s52	0n 0	13s32	2s11	17s45	1s 4	19s24	0n 9	18n 4	0s 5	0s 9	2s16	18s43	0s44	22s 3	0s52	23n50	2n12	14s52	15s18	19s34		n.a.	

Julian Day Number = 1074624.5, Delta T = 11h30m37s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'48, Lahiri = -28°22'48 Julian Calendar 1 March 1771 BCE == Greg. Calendar 14 Feb. 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

APRIL 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 35 24	25♓17'25	4♓46	1♓ 4	15♒50	26♏ 2	20♉21	4♈53	10♒19	26♑51	5♊41	20°R42	19♒18	9♏ 8	n.a.	W 1
T 2	11 39 21	26°15'03	19°12	1°41	17° 0	26°23	20°31	5° 1	10°22	26°52	5°41	20♒40	19°15	9°15	n.a.	T 2
F 3	11 43 17	27°12'39	3♈57	2°22	18° 9	26°43	20°42	5° 8	10°24	26°54	5°42	20°36	19°12	9°22	n.a.	F 3
S 4	11 47 14	28°10'15	18°52	3° 7	19°19	27° 3	20°52	5°16	10°27	26°55	5°43	20°31	19° 9	9°29	n.a.	S 4
S 5	11 51 10	29° 7'48	3♉49	3°56	20°28	27°23	21° 2	5°24	10°29	26°56	5°43	20°25	19° 6	9°35	n.a.	S 5
M 6	11 55 7	0♈ 5'21	18°40	4°48	21°38	27°42	21°13	5°32	10°32	26°57	5°44	20°20	19° 2	9°42	n.a.	M 6
T 7	11 59 4	1° 2'52	3♊17	5°43	22°47	28° 0	21°24	5°40	10°34	26°59	5°45	20°16	18°59	9°49	n.a.	T 7
W 8	12 3 0	2° 0'21	17°36	6°42	23°57	28°19	21°34	5°48	10°37	27° 0	5°46	20°13	18°56	9°56	n.a.	W 8
T 9	12 6 57	2°57'49	1♋34	7°43	25° 7	28°36	21°45	5°56	10°39	27° 1	5°47	20°D12	18°53	10° 2	n.a.	T 9
F 10	12 10 53	3°55'15	15°10	8°48	26°17	28°53	21°56	6° 4	10°41	27° 2	5°48	20°13	18°50	10° 9	n.a.	F 10
S 11	12 14 50	4°52'39	28°26	9°56	27°27	29°10	22° 7	6°12	10°44	27° 3	5°49	20°14	18°47	10°16	n.a.	S 11
S 12	12 18 46	5°50'02	11♌25	11° 6	28°37	29°26	22°18	6°20	10°46	27° 4	5°49	20°15	18°43	10°22	n.a.	S 12
M13	12 22 43	6°47'24	24° 9	12°20	29°47	29°42	22°29	6°28	10°48	27° 5	5°50	20°R15	18°40	10°29	n.a.	M13
T 14	12 26 39	7°44'45	6♍41	13°36	0♓57	29°57	22°40	6°35	10°50	27° 7	5°51	20°14	18°37	10°36	n.a.	T 14
W15	12 30 36	8°42'04	19° 2	14°55	2° 7	0♐12	22°52	6°43	10°53	27° 8	5°52	20°10	18°34	10°43	n.a.	W15
T 16	12 34 33	9°39'22	1♎14	16°17	3°17	0°26	23° 3	6°51	10°55	27° 8	5°53	20° 5	18°31	10°49	n.a.	T 16
F 17	12 38 29	10°36'38	13°20	17°41	4°27	0°39	23°14	6°59	10°57	27° 9	5°54	19°57	18°27	10°56	n.a.	F 17
S 18	12 42 26	11°33'54	25°19	19° 8	5°38	0°52	23°26	7° 7	10°59	27°10	5°55	19°48	18°24	11° 3	n.a.	S 18
S 19	12 46 22	12°31'09	7♏14	20°37	6°48	1° 4	23°37	7°15	11° 1	27°11	5°57	19°38	18°21	11° 9	n.a.	S 19
M20	12 50 19	13°28'24	19° 7	22° 9	7°58	1°16	23°49	7°23	11° 3	27°12	5°58	19°28	18°18	11°16	n.a.	M20
T 21	12 54 15	14°25'37	0♐59	23°44	9° 9	1°27	24° 0	7°31	11° 5	27°13	5°59	19°20	18°15	11°23	n.a.	T 21
W22	12 58 12	15°22'50	12°54	25°21	10°19	1°37	24°12	7°39	11° 7	27°14	6° 0	19°13	18°12	11°30	n.a.	W22
T 23	13 2 8	16°20'02	24°55	27° 1	11°30	1°47	24°24	7°46	11° 9	27°14	6° 1	19° 8	18° 8	11°36	n.a.	T 23
F 24	13 6 5	17°17'14	7♑ 5	28°43	12°40	1°56	24°36	7°54	11°10	27°15	6° 2	19° 6	18° 5	11°43	n.a.	F 24
S 25	13 10 2	18°14'26	19°30	0♈28	13°51	2° 4	24°48	8° 2	11°12	27°16	6° 3	19°D 6	18° 2	11°50	n.a.	S 25
S 26	13 13 58	19°11'36	2♒14	2°15	15° 2	2°12	25° 0	8°10	11°14	27°17	6° 4	19° 6	17°59	11°57	n.a.	S 26
M27	13 17 55	20° 8'47	15°22	4° 5	16°13	2°19	25°12	8°18	11°16	27°17	6° 6	19°R 7	17°56	12° 3	n.a.	M27
T 28	13 21 51	21° 5'57	28°56	5°57	17°24	2°25	25°24	8°26	11°17	27°18	6° 7	19° 6	17°53	12°10	n.a.	T 28
W29	13 25 48	22° 3'06	12♓59	7°51	18°34	2°31	25°36	8°33	11°19	27°18	6° 8	19° 4	17°49	12°17	n.a.	W29
T 30	13 29 44	23♈ 0'15	27♓30	9♈48	19♓45	2♐36	25♉48	8♈41	11♒21	27♑19	6♊ 9	19♒ 0	17♒46	12♏23	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1s54	8s46	1n16	13s28	2s19	17s27	1s 6	19s32	0n 7	18n 7	0s 4	0s 6	2s16	18s42	0s44	22s 2	0s52	23n50	2n12	14s52	15s19	19s36		n.a.
T 2	1 31	2 5	2 29	13 21	2 26	17 8	1 9	19 39	0 4	18 9	0 4	0 2	2 16	18 42	0 44	22 2	0 52	23 50	2 12	14 53	15 20	19 38		n.a.
F 3	1 8	4n51	3 33	13 12	2 33	16 49	1 12	19 46	0 2	18 12	0 4	0n 1	2 15	18 41	0 44	22 2	0 52	23 50	2 12	14 54	15 21	19 41		n.a.
S 4	0 44	11 35	4 24	13 1	2 38	16 29	1 14	19 53	0s 1	18 15	0 4	0 4	2 15	18 40	0 44	22 2	0 52	23 50	2 12	14 56	15 22	19 43		n.a.
S 5	0 21	17 40	4 57	12 47	2 43	16 9	1 16	20 1	0 3	18 18	0 4	0 7	2 15	18 40	0 44	22 1	0 52	23 50	2 12	14 58	15 23	19 46		n.a.
M 6	0n 2	22 39	5 10	12 32	2 48	15 48	1 19	20 8	0 6	18 21	0 4	0 11	2 15	18 39	0 44	22 1	0 52	23 50	2 12	14 59	15 24	19 48		n.a.
T 7	0 25	26 9	5 2	12 14	2 51	15 27	1 21	20 14	0 9	18 24	0 4	0 14	2 15	18 38	0 45	22 1	0 52	23 51	2 12	15 1	15 25	19 50		n.a.
W 8	0 49	27 53	4 35	11 54	2 54	15 6	1 23	20 21	0 11	18 27	0 4	0 17	2 15	18 38	0 45	22 1	0 52	23 51	2 12	15 2	15 26	19 53		n.a.
T 9	1 12	27 46	3 53	11 32	2 56	14 44	1 25	20 28	0 14	18 30	0 3	0 20	2 15	18 37	0 45	22 1	0 52	23 51	2 12	15 2	15 27	19 55		n.a.
F 10	1 35	25 58	2 58	11 9	2 57	14 22	1 27	20 35	0 17	18 33	0 3	0 23	2 15	18 36	0 45	22 0	0 52	23 51	2 12	15 2	15 28	19 57		n.a.
S 11	1 58	22 45	1 55	10 43	2 57	13 59	1 29	20 41	0 20	18 36	0 3	0 27	2 15	18 36	0 45	22 0	0 52	23 51	2 12	15 1	15 29	20 0		n.a.
S 12	2 22	18 27	0 48	10 16	2 57	13 36	1 31	20 48	0 23	18 39	0 3	0 30	2 15	18 35	0 45	22 0	0 52	23 52	2 12	15 1	15 30	20 2		n.a.
M13	2 45	13 24	0s21	9 46	2 56	13 12	1 32	20 54	0 26	18 42	0 3	0 33	2 15	18 35	0 45	22 0	0 52	23 52	2 12	15 1	15 31	20 4		n.a.
T 14	3 8	7 53	1 27	9 15	2 55	12 49	1 34	21 0	0 29	18 45	0 3	0 36	2 15	18 34	0 45	22 0	0 52	23 52	2 12	15 1	15 32	20 7		n.a.
W15	3 31	2 9	2 29	8 42	2 52	12 24	1 36	21 7	0 32	18 48	0 3	0 40	2 15	18 33	0 45	21 59	0 52	23 52	2 12	15 2	15 33	20 9		n.a.
T 16	3 54	3s35	3 22	8 7	2 49	12 0	1 37	21 13	0 36	18 51	0 3	0 43	2 15	18 33	0 45	21 59	0 52	23 52	2 12	15 4	15 34	20 11		n.a.
F 17	4 17	9 7	4 6	7 30	2 46	11 35	1 38	21 19	0 39	18 54	0 2	0 46	2 15	18 32	0 45	21 59	0 52	23 53	2 12	15 7	15 35	20 14		n.a.
S 18	4 40	14 17	4 38	6 51	2 42	11 10	1 40	21 25	0 42	18 57	0 2	0 49	2 15	18 32	0 45	21 59	0 52	23 53	2 12	15 10	15 36	20 16		n.a.
S 19	5 2	18 52	4 58	6 11	2 37	10 44	1 41	21 31	0 46	19 0	0 2	0 52	2 15	18 31	0 45	21 59	0 52	23 53	2 12	15 13	15 37	20 18		n.a.
M20	5 25	22 43	5 5	5 29	2 32	10 19	1 42	21 37	0 49	19 3	0 2	0 55	2 15	18 31	0 45	21 59	0 52	23 53	2 12	15 16	15 38	20 20		n.a.
T 21	5 48	25 37	4 59	4 46	2 26	9 53	1 43	21 42	0 53	19 6	0 2	0 59	2 15	18 30	0 45	21 59	0 52	23 53	2 12	15 19	15 39	20 23		n.a.
W22	6 10	27 24	4 40	4 0	2 19	9 26	1 44	21 48	0 56	19 9	0 2	1 2	2 15	18 30	0 45	21 59	0 53	23 54	2 12	15 21	15 40	20 25		n.a.
T 23	6 33	27 56	4 8	3 14	2 12	9 0	1 45	21 54	1 0	19 12	0 2	1 5	2 15	18 29	0 45	21 58	0 53	23 54	2 12	15 22	15 41	20 27		n.a.
F 24	6 55	27 7	3 25	2 25	2 5	8 33	1 45	21 59	1 4	19 16	0 2	1 8	2 15	18 29	0 45	21 58	0 53	23 54	2 12	15 23	15 42	20 29		n.a.
S 25	7 17	24 57	2 31	1 35	1 57	8 6	1 46	22 4	1 7	19 19	0 1	1 11	2 15	18 28	0 45	21 58	0 53	23 54	2 12	15 23	15 43	20 32		n.a.
S 26	7 39	21 29	1 29	0 44	1 48	7 38	1 47	22 10	1 11	19 22	0 1	1 14	2 15	18 28	0 45	21 58	0 53	23 55	2 12	15 23	15 44	20 34		n.a.
M27	8 1	16 52	0 20	0n 8	1 39	7 11	1 47	22 15	1 15	19 25	0 1	1 17	2 15	18 27	0 45	21 58	0 53	23 55	2 12	15 23	15 45	20 36		n.a.
T 28	8 23	11 15	0n52	1 2	1 30	6 43	1 48	22 20	1 19	19 28	0 1	1 21	2 15	18 27	0 45	21 58	0 53	23 55	2 12	15 23	15 46	20 38		n.a.
W29	8 45	4 55	2 4	1 57	1 20	6 15	1 48	22 25	1 23	19 31	0 1	1 24	2 15	18 26	0 45	21 58	0 53	23 55	2 12	15 24	15 47	20 41		n.a.
T 30	9n 7	1n52	3n 9	2n53	1s10	5s47	1s48	22s30	1s27	19n34	0s 1	1n27	2s15	18s26	0s45	21s58	0s53	23n56	2n12	15s25	15s48	20s43		n.a.

Julian Day Number = 1074655.5, Delta T = 11h30m35s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'44, Lahiri = -28°22'44 Julian Calendar 1 Apr. 1771 BCE == Greg. Calendar 17 March 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

MAY 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 33 41	23♈57'24	12♈24	11♈47	20♓56	2♐40	26♉ 0	8♈49	11♒22	27♑19	6♊11	18°R53	17♒43	12♏30	n.a.	F 1
S 2	13 37 37	24°54'32	27°33	13°48	22° 7	2°43	26°13	8°57	11°24	27°20	6°12	18♒44	17°40	12°37	n.a.	S 2
S 3	13 41 34	25°51'39	12♉48	15°51	23°18	2°46	26°25	9° 4	11°25	27°20	6°13	18°35	17°37	12°44	n.a.	S 3
M 4	13 45 31	26°48'47	27°58	17°55	24°29	2°48	26°37	9°12	11°26	27°21	6°15	18°25	17°33	12°50	n.a.	M 4
T 5	13 49 27	27°45'53	12♊52	20° 2	25°41	2°49	26°50	9°20	11°28	27°21	6°16	18°18	17°30	12°57	n.a.	T 5
W 6	13 53 24	28°42'59	27°24	22°10	26°52	2°R49	27° 2	9°27	11°29	27°21	6°17	18°12	17°27	13° 4	n.a.	W 6
T 7	13 57 20	29°40'05	11♋29	24°19	28° 3	2°49	27°15	9°35	11°30	27°22	6°19	18° 9	17°24	13°11	n.a.	T 7
F 8	14 1 17	0♉37'10	25° 8	26°28	29°14	2°48	27°28	9°43	11°31	27°22	6°20	18°D 7	17°21	13°17	n.a.	F 8
S 9	14 5 13	1°34'14	8♌22	28°39	0♈26	2°46	27°40	9°50	11°33	27°22	6°21	18° 7	17°18	13°24	n.a.	S 9
S 10	14 9 10	2°31'17	21°13	0♉50	1°37	2°43	27°53	9°58	11°34	27°23	6°23	18°R 8	17°14	13°31	n.a.	S 10
M11	14 13 7	3°28'20	3♍47	3° 1	2°48	2°40	28° 5	10° 5	11°35	27°23	6°24	18° 7	17°11	13°37	n.a.	M11
T 12	14 17 3	4°25'23	16° 7	5°12	4° 0	2°36	28°18	10°13	11°36	27°23	6°26	18° 4	17° 8	13°44	n.a.	T 12
W13	14 21 0	5°22'25	28°17	7°22	5°11	2°31	28°31	10°20	11°37	27°23	6°27	17°58	17° 5	13°51	n.a.	W13
T 14	14 24 56	6°19'27	10♎20	9°32	6°23	2°25	28°44	10°27	11°38	27°23	6°29	17°50	17° 2	13°58	n.a.	T 14
F 15	14 28 53	7°16'28	22°17	11°41	7°34	2°19	28°57	10°35	11°39	27°23	6°30	17°39	16°58	14° 4	n.a.	F 15
S 16	14 32 49	8°13'30	4♏12	13°49	8°46	2°12	29° 9	10°42	11°40	27°R23	6°32	17°27	16°55	14°11	n.a.	S 16
S 17	14 36 46	9°10'31	16° 5	15°56	9°58	2° 4	29°22	10°50	11°40	27°23	6°33	17°13	16°52	14°18	n.a.	S 17
M18	14 40 42	10° 7'33	27°57	18° 1	11° 9	1°56	29°35	10°57	11°41	27°23	6°35	17° 0	16°49	14°25	n.a.	M18
T 19	14 44 39	11° 4'35	9♐52	20° 4	12°21	1°47	29°48	11° 4	11°42	27°23	6°36	16°48	16°46	14°31	n.a.	T 19
W20	14 48 36	12° 1'37	21°49	22° 6	13°33	1°37	0♊ 1	11°11	11°42	27°23	6°38	16°38	16°43	14°38	n.a.	W20
T 21	14 52 32	12°58'39	3♑52	24° 6	14°45	1°27	0°14	11°18	11°43	27°23	6°39	16°30	16°39	14°45	n.a.	T 21
F 22	14 56 29	13°55'42	16° 5	26° 5	15°56	1°16	0°27	11°26	11°44	27°23	6°41	16°26	16°36	14°51	n.a.	F 22
S 23	15 0 25	14°52'45	28°30	28° 1	17° 8	1° 4	0°40	11°33	11°44	27°22	6°42	16°24	16°33	14°58	n.a.	S 23
S 24	15 4 22	15°49'49	11♒12	29°56	18°20	0°52	0°53	11°40	11°45	27°22	6°44	16°23	16°30	15° 5	n.a.	S 24
M25	15 8 18	16°46'53	24°15	1♊49	19°32	0°39	1° 7	11°47	11°45	27°22	6°45	16°23	16°27	15°12	n.a.	M25
T 26	15 12 15	17°43'57	7♓43	3°39	20°44	0°26	1°20	11°54	11°45	27°22	6°47	16°23	16°24	15°18	n.a.	T 26
W27	15 16 12	18°41'03	21°39	5°28	21°56	0°12	1°33	12° 1	11°46	27°21	6°49	16°20	16°20	15°25	n.a.	W27
T 28	15 20 8	19°38'08	6♈ 3	7°15	23° 9	29♏58	1°46	12° 7	11°46	27°21	6°50	16°15	16°17	15°32	n.a.	T 28
F 29	15 24 5	20°35'15	20°53	9° 0	24°21	29°44	1°59	12°14	11°46	27°21	6°52	16° 8	16°14	15°38	n.a.	F 29
S 30	15 28 1	21°32'22	6♉ 1	10°43	25°33	29°29	2°12	12°21	11°46	27°20	6°53	15°58	16°11	15°45	n.a.	S 30
S 31	15 31 58	22♉29'30	21♉19	12♊24	26♈45	29♏13	2♊26	12♈28	11♒46	27♑20	6♊55	15♒47	16♒ 8	15♏52	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	9n28	8n43	4n 4	3n50	1s 0	5s19	1s48	22s35	1s31	19n37	0s 1	1n30	2s15	18s26	0s45	21s58	0s53	23n56	2n13	15s27	15s49	20s45		n.a.	
S 2	9 50	15 11	4 42	4 47	0 49	4 50	1 48	22 40	1 35	19 40	0 1	1 33	2 15	18 25	0 45	21 58	0 53	23 56	2 13	15 30	15 50	20 47		n.a.	
S 3	10 11	20 45	5 1	5 45	0 39	4 22	1 48	22 45	1 40	19 43	0 1	1 36	2 15	18 25	0 45	21 58	0 53	23 56	2 13	15 33	15 51	20 49		n.a.	
M 4	10 32	24 55	4 58	6 44	0 28	3 53	1 48	22 49	1 44	19 46	0 0	1 39	2 15	18 25	0 45	21 58	0 53	23 57	2 13	15 36	15 52	20 52		n.a.	
T 5	10 53	27 20	4 35	7 43	0 17	3 24	1 48	22 54	1 48	19 49	0 0	1 42	2 15	18 24	0 45	21 58	0 53	23 57	2 13	15 38	15 53	20 54		n.a.	
W 6	11 14	27 48	3 55	8 42	0 6	2 55	1 48	22 58	1 53	19 52	0 0	1 45	2 15	18 24	0 46	21 58	0 53	23 57	2 13	15 40	15 54	20 56		n.a.	
T 7	11 34	26 24	3 1	9 40	0n 4	2 26	1 48	23 2	1 57	19 55	0 0	1 48	2 15	18 24	0 46	21 57	0 53	23 57	2 13	15 41	15 55	20 58		n.a.	
F 8	11 55	23 28	1 59	10 38	0 15	1 56	1 47	23 7	2 2	19 58	0 0	1 51	2 15	18 23	0 46	21 57	0 53	23 58	2 13	15 41	15 56	21 0		n.a.	
S 9	12 15	19 21	0 52	11 36	0 25	1 27	1 47	23 11	2 6	20 1	0n 0	1 54	2 15	18 23	0 46	21 57	0 53	23 58	2 13	15 41	15 57	21 3		n.a.	
S 10	12 35	14 27	0s16	12 32	0 35	0 58	1 46	23 15	2 11	20 4	0 0	1 57	2 15	18 23	0 46	21 57	0 53	23 58	2 13	15 41	15 58	21 5		n.a.	
M11	12 55	9 2	1 22	13 27	0 45	0 28	1 46	23 19	2 16	20 7	0 0	2 0	2 16	18 22	0 46	21 57	0 53	23 59	2 13	15 42	15 59	21 7		n.a.	
T 12	13 14	3 24	2 22	14 21	0 54	0n 1	1 45	23 22	2 20	20 10	0 0	2 3	2 16	18 22	0 46	21 57	0 53	23 59	2 13	15 43	16 0	21 9		n.a.	
W13	13 34	2s17	3 15	15 14	1 3	0 31	1 44	23 26	2 25	20 13	0 1	2 6	2 16	18 22	0 46	21 58	0 53	23 59	2 13	15 44	16 1	21 11		n.a.	
T 14	13 53	7 49	3 59	16 4	1 11	1 0	1 43	23 29	2 30	20 16	0 1	2 9	2 16	18 22	0 46	21 58	0 53	23 59	2 13	15 47	16 2	21 13		n.a.	
F 15	14 12	13 1	4 31	16 53	1 19	1 30	1 42	23 33	2 34	20 19	0 1	2 11	2 16	18 21	0 46	21 58	0 53	24 0	2 13	15 50	16 3	21 16		n.a.	
S 16	14 31	17 43	4 52	17 39	1 26	2 0	1 41	23 36	2 39	20 22	0 1	2 14	2 16	18 21	0 46	21 58	0 54	24 0	2 13	15 54	16 4	21 18		n.a.	
S 17	14 50	21 44	5 0	18 24	1 32	2 29	1 40	23 39	2 44	20 25	0 1	2 17	2 16	18 21	0 46	21 58	0 54	24 0	2 13	15 58	16 5	21 20		n.a.	
M18	15 8	24 51	4 54	19 6	1 38	2 59	1 39	23 42	2 49	20 28	0 1	2 20	2 16	18 21	0 46	21 58	0 54	24 1	2 13	16 3	16 6	21 22		n.a.	
T 19	15 26	26 54	4 36	19 45	1 43	3 28	1 38	23 45	2 54	20 31	0 1	2 23	2 16	18 21	0 46	21 58	0 54	24 1	2 13	16 6	16 7	21 24		n.a.	
W20	15 44	27 44	4 6	20 23	1 48	3 58	1 37	23 47	2 58	20 34	0 1	2 26	2 16	18 21	0 46	21 58	0 54	24 1	2 13	16 9	16 8	21 26		n.a.	
T 21	16 2	27 15	3 24	20 57	1 51	4 27	1 36	23 50	3 3	20 37	0 1	2 28	2 16	18 20	0 46	21 58	0 54	24 2	2 13	16 12	16 9	21 28		n.a.	
F 22	16 19	25 26	2 33	21 30	1 54	4 57	1 34	23 52	3 8	20 40	0 1	2 31	2 16	18 20	0 46	21 58	0 54	24 2	2 13	16 13	16 10	21 30		n.a.	
S 23	16 37	22 23	1 33	22 0	1 57	5 26	1 33	23 54	3 13	20 43	0 2	2 34	2 16	18 20	0 46	21 58	0 54	24 2	2 13	16 14	16 11	21 32		n.a.	
S 24	16 54	18 11	0 27	22 27	1 59	5 55	1 31	23 56	3 17	20 46	0 2	2 37	2 17	18 20	0 46	21 58	0 54	24 2	2 13	16 14	16 12	21 34		n.a.	
M25	17 10	13 3	0n41	22 52	2 0	6 24	1 30	23 58	3 22	20 48	0 2	2 39	2 17	18 20	0 46	21 58	0 54	24 3	2 13	16 14	16 13	21 37		n.a.	
T 26	17 27	7 8	1 50	23 15	2 0	6 54	1 28	24 0	3 27	20 51	0 2	2 42	2 17	18 20	0 46	21 58	0 54	24 3	2 13	16 14	16 14	21 39		n.a.	
W27	17 43	0 42	2 55	23 36	2 0	7 22	1 27	24 1	3 31	20 54	0 2	2 45	2 17	18 20	0 46	21 58	0 54	24 3	2 14	16 15	16 15	21 41		n.a.	
T 28	17 59	5n57	3 50	23 54	1 59	7 51	1 25	24 3	3 36	20 57	0 2	2 47	2 17	18 20	0 46	21 59	0 54	24 4	2 14	16 16	16 16	21 43		n.a.	
F 29	18 15	12 29	4 32	24 10	1 58	8 20	1 23	24 4	3 40	21 0	0 2	2 50	2 17	18 20	0 46	21 59	0 54	24 4	2 14	16 19	16 17	21 45		n.a.	
S 30	18 30	18 25	4 56	24 23	1 56	8 48	1 21	24 5	3 44	21 3	0 2	2 52	2 17	18 20	0 46	21 59	0 54	24 4	2 14	16 21	16 18	21 47		n.a.	
S 31	18n45	23n14	4n59	24n35	1n53	9n17	1s19	24s 5	3s49	21n 5	0n 2	2n55	2s17	18s20	0s47	21s59	0s54	24n 5	2n14	16s25	16s18	21s49		n.a.	

Julian Day Number = 1074685.5, Delta T = 11h30m33s
Ecliptic obliquity = 23°54'08, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'40, Lahiri = -28°22'40 Julian Calendar 1 May 1771 BCE == Greg. Calendar 16 Apr. 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

JUNE 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 35 54	23♉26'38	6♊36	14♊ 3	27♈58	28°R58	2♊39	12♈34	11♒46	27°R19	6♊57	15°R37	16♒ 4	15♏59	n.a.	M 1
T 2	15 39 51	24°23'47	21°39	15°40	29°10	28♏42	2°52	12°41	11°R47	27♂19	6°58	15♒28	16° 1	16° 5	n.a.	T 2
W 3	15 43 48	25°20'56	6♋21	17°16	0♉22	28°26	3° 6	12°48	11°47	27°18	7° 0	15°21	15°58	16°12	n.a.	W 3
T 4	15 47 44	26°18'05	20°35	18°49	1°35	28°10	3°19	12°54	11°46	27°18	7° 1	15°17	15°55	16°19	n.a.	T 4
F 5	15 51 41	27°15'15	4♌20	20°20	2°47	27°53	3°32	13° 1	11°46	27°17	7° 3	15°15	15°52	16°26	n.a.	F 5
S 6	15 55 37	28°12'26	17°37	21°49	4° 0	27°37	3°45	13° 7	11°46	27°16	7° 5	15°D15	15°49	16°32	n.a.	S 6
S 7	15 59 34	29° 9'36	0♍30	23°16	5°12	27°21	3°59	13°13	11°46	27°16	7° 6	15°R15	15°45	16°39	n.a.	S 7
M 8	16 3 30	0♊ 6'47	13° 2	24°42	6°25	27° 4	4°12	13°20	11°46	27°15	7° 8	15°15	15°42	16°46	n.a.	M 8
T 9	16 7 27	1° 3'59	25°18	26° 5	7°37	26°48	4°25	13°26	11°45	27°14	7°10	15°12	15°39	16°52	n.a.	T 9
W10	16 11 23	2° 1'11	7♎23	27°26	8°50	26°32	4°39	13°32	11°45	27°13	7°11	15° 7	15°36	16°59	n.a.	W10
T 11	16 15 20	2°58'23	19°21	28°44	10° 3	26°16	4°52	13°38	11°45	27°13	7°13	15° 0	15°33	17° 6	n.a.	T 11
F 12	16 19 17	3°55'37	1♏14	0♋ 1	11°15	26° 0	5° 5	13°44	11°44	27°12	7°15	14°50	15°30	17°13	n.a.	F 12
S 13	16 23 13	4°52'51	13° 6	1°15	12°28	25°45	5°19	13°50	11°44	27°11	7°16	14°39	15°26	17°19	n.a.	S 13
S 14	16 27 10	5°50'06	24°59	2°28	13°41	25°30	5°32	13°56	11°43	27°10	7°18	14°26	15°23	17°26	n.a.	S 14
M15	16 31 6	6°47'22	6♐55	3°37	14°54	25°15	5°45	14° 2	11°42	27° 9	7°20	14°14	15°20	17°33	n.a.	M15
T 16	16 35 3	7°44'39	18°55	4°44	16° 7	25° 1	5°59	14° 8	11°42	27° 8	7°21	14° 3	15°17	17°40	n.a.	T 16
W17	16 38 59	8°41'57	0♑59	5°49	17°20	24°47	6°12	14°13	11°41	27° 7	7°23	13°54	15°14	17°46	n.a.	W17
T 18	16 42 56	9°39'16	13°11	6°51	18°33	24°33	6°25	14°19	11°40	27° 6	7°25	13°47	15°10	17°53	n.a.	T 18
F 19	16 46 53	10°36'36	25°31	7°50	19°46	24°20	6°39	14°25	11°40	27° 5	7°26	13°43	15° 7	18° 0	n.a.	F 19
S 20	16 50 49	11°33'58	8♒ 3	8°46	20°59	24° 7	6°52	14°30	11°39	27° 4	7°28	13°D42	15° 4	18° 6	n.a.	S 20
S 21	16 54 46	12°31'21	20°49	9°40	22°12	23°55	7° 5	14°36	11°38	27° 3	7°30	13°42	15° 1	18°13	n.a.	S 21
M22	16 58 42	13°28'45	3♓53	10°30	23°25	23°44	7°18	14°41	11°37	27° 2	7°31	13°43	14°58	18°20	n.a.	M22
T 23	17 2 39	14°26'11	17°18	11°17	24°38	23°33	7°32	14°46	11°36	27° 1	7°33	13°R43	14°55	18°27	n.a.	T 23
W24	17 6 35	15°23'39	1♈ 7	12° 0	25°51	23°23	7°45	14°51	11°35	27° 0	7°35	13°42	14°51	18°33	n.a.	W24
T 25	17 10 32	16°21'07	15°20	12°40	27° 5	23°13	7°58	14°57	11°34	26°59	7°36	13°39	14°48	18°40	n.a.	T 25
F 26	17 14 28	17°18'38	29°56	13°15	28°18	23° 4	8°12	15° 2	11°33	26°58	7°38	13°33	14°45	18°47	n.a.	F 26
S 27	17 18 25	18°16'10	14♉50	13°47	29°31	22°56	8°25	15° 7	11°32	26°57	7°40	13°26	14°42	18°54	n.a.	S 27
S 28	17 22 22	19°13'44	29°55	14°15	0♊45	22°49	8°38	15°12	11°31	26°55	7°41	13°18	14°39	19° 0	n.a.	S 28
M29	17 26 18	20°11'19	15♊ 2	14°38	1°58	22°42	8°51	15°16	11°29	26°54	7°43	13°10	14°36	19° 7	n.a.	M29
T 30	17 30 15	21♊ 8'56	29♊59	14♋56	3♊12	22♏36	9♊ 4	15♈21	11♒28	26♂53	7♊44	13♒ 4	14♒32	19♏14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 0	26n26	4n41	24n45	1n50	9n45	1s18	24s 6	3s53	21n 8	0n 3	2n57	2s17	18s20	0s47	21s59	0s54	24n 5	2n14	16s28	16s19	21s51		n.a.
T 2	19 14	27 41	4 3	24 52	1 46	10 13	1 16	24 6	3 57	21 11	0 3	3 0	2 18	18 20	0 47	21 59	0 54	24 5	2 14	16 31	16 20	21 53		n.a.
W 3	19 28	26 55	3 10	24 58	1 42	10 41	1 14	24 7	4 1	21 14	0 3	3 2	2 18	18 20	0 47	21 59	0 54	24 6	2 14	16 33	16 21	21 55		n.a.
T 4	19 42	24 22	2 7	25 2	1 37	11 8	1 12	24 7	4 5	21 16	0 3	3 5	2 18	18 20	0 47	21 59	0 54	24 6	2 14	16 34	16 22	21 57		n.a.
F 5	19 55	20 29	0 57	25 4	1 32	11 35	1 9	24 7	4 9	21 19	0 3	3 7	2 18	18 20	0 47	22 0	0 54	24 6	2 14	16 34	16 23	21 59		n.a.
S 6	20 9	15 39	0s13	25 5	1 26	12 2	1 7	24 6	4 13	21 22	0 3	3 10	2 18	18 20	0 47	22 0	0 54	24 7	2 14	16 34	16 24	22 1		n.a.
S 7	20 21	10 16	1 20	25 3	1 20	12 29	1 5	24 6	4 17	21 24	0 3	3 12	2 18	18 20	0 47	22 0	0 54	24 7	2 14	16 34	16 25	22 3		n.a.
M 8	20 34	4 37	2 21	25 1	1 13	12 56	1 3	24 6	4 20	21 27	0 3	3 14	2 18	18 20	0 47	22 0	0 54	24 7	2 14	16 35	16 26	22 5		n.a.
T 9	20 46	1s 4	3 15	24 57	1 6	13 22	1 1	24 5	4 23	21 30	0 3	3 17	2 19	18 21	0 47	22 0	0 55	24 8	2 14	16 35	16 27	22 7		n.a.
W10	20 58	6 38	3 59	24 51	0 59	13 48	0 59	24 4	4 27	21 32	0 4	3 19	2 19	18 21	0 47	22 1	0 55	24 8	2 14	16 37	16 28	22 9		n.a.
T 11	21 9	11 53	4 32	24 44	0 51	14 13	0 56	24 3	4 30	21 35	0 4	3 21	2 19	18 21	0 47	22 1	0 55	24 9	2 14	16 39	16 29	22 11		n.a.
F 12	21 20	16 41	4 53	24 36	0 42	14 39	0 54	24 2	4 33	21 37	0 4	3 24	2 19	18 21	0 47	22 1	0 55	24 9	2 14	16 42	16 30	22 13		n.a.
S 13	21 31	20 51	5 1	24 27	0 33	15 3	0 52	24 1	4 36	21 40	0 4	3 26	2 19	18 21	0 47	22 1	0 55	24 9	2 15	16 45	16 31	22 15		n.a.
S 14	21 42	24 10	4 56	24 17	0 24	15 28	0 49	24 0	4 38	21 42	0 4	3 28	2 19	18 21	0 47	22 1	0 55	24 10	2 15	16 49	16 32	22 17		n.a.
M15	21 52	26 27	4 38	24 6	0 15	15 52	0 47	23 59	4 41	21 45	0 4	3 30	2 19	18 22	0 47	22 2	0 55	24 10	2 15	16 53	16 33	22 19		n.a.
T 16	22 1	27 33	4 8	23 54	0 5	16 16	0 44	23 58	4 44	21 47	0 4	3 32	2 20	18 22	0 47	22 2	0 55	24 10	2 15	16 56	16 34	22 21		n.a.
W17	22 11	27 20	3 27	23 41	0s 5	16 40	0 42	23 56	4 46	21 50	0 4	3 34	2 20	18 22	0 47	22 2	0 55	24 11	2 15	16 59	16 35	22 23		n.a.
T 18	22 20	25 48	2 35	23 27	0 16	17 3	0 40	23 55	4 48	21 52	0 4	3 36	2 20	18 22	0 47	22 2	0 55	24 11	2 15	17 0	16 36	22 25		n.a.
F 19	22 28	23 0	1 35	23 13	0 27	17 25	0 37	23 54	4 50	21 55	0 5	3 38	2 20	18 23	0 47	22 2	0 55	24 11	2 15	17 2	16 37	22 27		n.a.
S 20	22 36	19 5	0 30	22 58	0 38	17 47	0 35	23 52	4 52	21 57	0 5	3 40	2 20	18 23	0 47	22 3	0 55	24 12	2 15	17 2	16 38	22 28		n.a.
S 21	22 44	14 14	0n38	22 43	0 49	18 9	0 32	23 51	4 54	21 59	0 5	3 42	2 20	18 23	0 47	22 3	0 55	24 12	2 15	17 2	16 39	22 30		n.a.
M22	22 51	8 38	1 46	22 28	1 1	18 31	0 30	23 49	4 55	22 2	0 5	3 44	2 21	18 23	0 47	22 3	0 55	24 12	2 15	17 2	16 40	22 32		n.a.
T 23	22 58	2 31	2 50	22 12	1 13	18 51	0 27	23 48	4 57	22 4	0 5	3 46	2 21	18 24	0 47	22 3	0 55	24 13	2 15	17 2	16 41	22 34		n.a.
W24	23 5	3n53	3 45	21 56	1 25	19 12	0 25	23 46	4 58	22 6	0 5	3 48	2 21	18 24	0 47	22 4	0 55	24 13	2 15	17 2	16 41	22 36		n.a.
T 25	23 11	10 16	4 29	21 40	1 37	19 32	0 22	23 45	4 59	22 9	0 5	3 50	2 21	18 24	0 48	22 4	0 55	24 13	2 15	17 3	16 42	22 38		n.a.
F 26	23 17	16 16	4 57	21 24	1 50	19 51	0 19	23 44	5 0	22 11	0 5	3 52	2 21	18 25	0 48	22 4	0 55	24 14	2 15	17 4	16 43	22 40		n.a.
S 27	23 22	21 27	5 5	21 9	2 2	20 10	0 17	23 42	5 1	22 13	0 5	3 54	2 22	18 25	0 48	22 4	0 55	24 14	2 16	17 7	16 44	22 42		n.a.
S 28	23 27	25 17	4 53	20 53	2 15	20 28	0 14	23 41	5 2	22 15	0 5	3 55	2 22	18 25	0 48	22 5	0 55	24 14	2 16	17 9	16 45	22 44		n.a.
M29	23 32	27 21	4 20	20 39	2 27	20 46	0 12	23 40	5 3	22 18	0 6	3 57	2 22	18 26	0 48	22 5	0 55	24 15	2 16	17 11	16 46	22 45		n.a.
T 30	23n36	27n23	3n29	20n24	2s40	21n 3	0s 9	23s39	5s 3	22n20	0n 6	3n59	2s22	18s26	0s48	22s 5	0s55	24n15	2n16	17s13	16s47	22s47		n.a.

Julian Day Number = 1074716.5, Delta T = 11h30m31s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'36, Lahiri = -28°22'36 Julian Calendar 1 June 1771 BCE == Greg. Calendar 17 May 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

JULY 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 34 11	22♊ 6'34	14♋41	15♋10	4♊25	22°R31	9♊18	15♈26	11°R27	26°R52	7♊46	12°R59	14♒29	19♏20	n.a.	W 1
T 2	17 38 8	23° 4'14	28°58	15°18	5°39	22♏27	9°31	15°30	11♒26	26♉50	7°48	12♒56	14°26	19°27	n.a.	T 2
F 3	17 42 4	24° 1'54	12♌48	15°R22	6°52	22°23	9°44	15°35	11°24	26°49	7°49	12°D55	14°23	19°34	n.a.	F 3
S 4	17 46 1	24°59'36	26°10	15°19	8° 6	22°20	9°57	15°39	11°23	26°48	7°51	12°55	14°20	19°41	n.a.	S 4
S 5	17 49 57	25°57'19	9♍ 7	15°11	9°20	22°18	10°10	15°44	11°21	26°46	7°53	12°57	14°16	19°47	n.a.	S 5
M 6	17 53 54	26°55'04	21°42	14°58	10°33	22°17	10°23	15°48	11°20	26°45	7°54	12°R58	14°13	19°54	n.a.	M 6
T 7	17 57 51	27°52'49	3♎59	14°39	11°47	22°D17	10°36	15°52	11°18	26°44	7°56	12°58	14°10	20° 1	n.a.	T 7
W 8	18 1 47	28°50'36	16° 4	14°14	13° 1	22°18	10°49	15°56	11°17	26°42	7°57	12°56	14° 7	20° 8	n.a.	W 8
T 9	18 5 44	29°48'25	28° 1	13°44	14°15	22°19	11° 2	16° 0	11°15	26°41	7°59	12°52	14° 4	20°14	n.a.	T 9
F 10	18 9 40	0♋46'14	9♏53	13° 8	15°28	22°21	11°15	16° 4	11°13	26°39	8° 0	12°47	14° 1	20°21	n.a.	F 10
S 11	18 13 37	1°44'06	21°46	12°27	16°42	22°24	11°28	16° 8	11°12	26°38	8° 2	12°41	13°57	20°28	n.a.	S 11
S 12	18 17 33	2°41'59	3♐41	11°42	17°56	22°28	11°41	16°11	11°10	26°36	8° 3	12°33	13°54	20°34	n.a.	S 12
M13	18 21 30	3°39'53	15°42	10°53	19°10	22°33	11°53	16°15	11° 8	26°35	8° 5	12°26	13°51	20°41	n.a.	M13
T 14	18 25 26	4°37'50	27°49	10° 1	20°24	22°38	12° 6	16°19	11° 7	26°33	8° 7	12°20	13°48	20°48	n.a.	T 14
W15	18 29 23	5°35'48	10♑ 5	9° 7	21°38	22°44	12°19	16°22	11° 5	26°32	8° 8	12°14	13°45	20°55	n.a.	W15
T 16	18 33 20	6°33'48	22°30	8°12	22°52	22°51	12°32	16°25	11° 3	26°30	8°10	12°11	13°42	21° 1	n.a.	T 16
F 17	18 37 16	7°31'49	5♒ 6	7°16	24° 6	22°59	12°44	16°28	11° 1	26°29	8°11	12° 9	13°38	21° 8	n.a.	F 17
S 18	18 41 13	8°29'53	17°53	6°22	25°21	23° 8	12°57	16°32	10°59	26°27	8°13	12°D 9	13°35	21°15	n.a.	S 18
S 19	18 45 9	9°27'58	0♓53	5°30	26°35	23°17	13°10	16°35	10°57	26°26	8°14	12°10	13°32	21°21	n.a.	S 19
M20	18 49 6	10°26'06	14° 7	4°42	27°49	23°27	13°22	16°38	10°55	26°24	8°15	12°12	13°29	21°28	n.a.	M20
T 21	18 53 2	11°24'16	27°38	3°58	29° 3	23°37	13°35	16°40	10°53	26°22	8°17	12°13	13°26	21°35	n.a.	T 21
W22	18 56 59	12°22'28	11♈25	3°19	0♋18	23°49	13°47	16°43	10°51	26°21	8°18	12°R14	13°22	21°42	n.a.	W22
T 23	19 0 55	13°20'42	25°30	2°48	1°32	24° 1	14° 0	16°46	10°49	26°19	8°20	12°13	13°19	21°48	n.a.	T 23
F 24	19 4 52	14°18'59	9♉50	2°23	2°46	24°14	14°12	16°48	10°47	26°18	8°21	12°11	13°16	21°55	n.a.	F 24
S 25	19 8 49	15°17'18	24°24	2° 7	4° 1	24°27	14°24	16°51	10°45	26°16	8°23	12° 9	13°13	22° 2	n.a.	S 25
S 26	19 12 45	16°15'39	9♊ 6	1°D59	5°15	24°41	14°37	16°53	10°43	26°14	8°24	12° 5	13°10	22° 9	n.a.	S 26
M27	19 16 42	17°14'02	23°50	1°59	6°30	24°56	14°49	16°55	10°41	26°13	8°25	12° 2	13° 7	22°15	n.a.	M27
T 28	19 20 38	18°12'28	8♋28	2° 9	7°44	25°12	15° 1	16°57	10°39	26°11	8°27	11°59	13° 3	22°22	n.a.	T 28
W29	19 24 35	19°10'55	22°55	2°28	8°59	25°28	15°13	16°59	10°36	26°10	8°28	11°56	13° 0	22°29	n.a.	W29
T 30	19 28 31	20° 9'25	7♌ 3	2°55	10°13	25°45	15°25	17° 1	10°34	26° 8	8°29	11°D56	12°57	22°35	n.a.	T 30
F 31	19 32 28	21♋ 7'56	20♌49	3♋31	11♋28	26♏ 2	15♊37	17♈ 3	10♒32	26♉ 6	8♊31	11♒56	12♒54	22♏42	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n40	25n29	2n26	20n10	2s52	21n20	0s 7	23s38	5s 4	22n22	0n 6	4n 0	2s22	18s27	0s48	22s 6	0s55	24n16	2n16	17s15	16s48	22s49			n.a.
T 2	23 43	21 59	1 14	19 58	3 4	21 36	0 4	23 37	5 4	22 24	0 6	4 2	2 23	18 27	0 48	22 6	0 55	24 16	2 16	17 15	16 49	22 51			n.a.
F 3	23 46	17 18	0 1	19 46	3 16	21 51	0 2	23 36	5 4	22 26	0 6	4 4	2 23	18 27	0 48	22 6	0 55	24 16	2 16	17 16	16 50	22 53			n.a.
S 4	23 48	11 56	1s11	19 35	3 27	22 6	0n 1	23 36	5 4	22 28	0 6	4 5	2 23	18 28	0 48	22 6	0 55	24 17	2 16	17 16	16 51	22 55			n.a.
S 5	23 50	6 12	2 17	19 25	3 38	22 20	0 3	23 35	5 4	22 30	0 6	4 7	2 23	18 28	0 48	22 7	0 55	24 17	2 16	17 15	16 52	22 57			n.a.
M 6	23 52	0 24	3 14	19 16	3 48	22 34	0 6	23 35	5 4	22 32	0 6	4 8	2 23	18 29	0 48	22 7	0 55	24 17	2 16	17 15	16 53	22 58			n.a.
T 7	23 53	5s17	4 1	19 9	3 57	22 46	0 8	23 34	5 4	22 34	0 6	4 9	2 24	18 29	0 48	22 7	0 55	24 18	2 16	17 15	16 54	23 0			n.a.
W 8	23 54	10 40	4 36	19 3	4 6	22 59	0 11	23 34	5 3	22 36	0 7	4 11	2 24	18 30	0 48	22 8	0 55	24 18	2 16	17 15	16 55	23 2			n.a.
T 9	23 54	15 36	4 59	18 59	4 13	23 10	0 13	23 34	5 3	22 38	0 7	4 12	2 24	18 30	0 48	22 8	0 55	24 18	2 16	17 16	16 56	23 4			n.a.
F 10	23 54	19 55	5 8	18 57	4 19	23 21	0 16	23 34	5 2	22 40	0 7	4 14	2 24	18 31	0 48	22 8	0 56	24 19	2 17	17 18	16 57	23 6			n.a.
S 11	23 53	23 27	5 5	18 56	4 23	23 32	0 18	23 35	5 2	22 42	0 7	4 15	2 24	18 31	0 48	22 9	0 56	24 19	2 17	17 20	16 57	23 7			n.a.
S 12	23 52	26 0	4 48	18 57	4 26	23 41	0 21	23 35	5 1	22 44	0 7	4 16	2 25	18 32	0 48	22 9	0 56	24 19	2 17	17 22	16 58	23 9			n.a.
M13	23 51	27 24	4 19	19 0	4 28	23 50	0 23	23 35	5 0	22 46	0 7	4 17	2 25	18 32	0 48	22 9	0 56	24 20	2 17	17 24	16 59	23 11			n.a.
T 14	23 49	27 30	3 37	19 4	4 27	23 58	0 25	23 36	5 0	22 48	0 7	4 18	2 25	18 33	0 48	22 10	0 56	24 20	2 17	17 26	17 0	23 13			n.a.
W15	23 47	26 16	2 46	19 11	4 25	24 6	0 28	23 37	4 59	22 50	0 7	4 20	2 25	18 33	0 48	22 10	0 56	24 20	2 17	17 27	17 1	23 14			n.a.
T 16	23 44	23 42	1 45	19 19	4 21	24 12	0 30	23 38	4 58	22 52	0 8	4 21	2 26	18 34	0 48	22 10	0 56	24 21	2 17	17 28	17 2	23 16			n.a.
F 17	23 41	19 59	0 38	19 28	4 14	24 18	0 32	23 39	4 57	22 53	0 8	4 22	2 26	18 34	0 48	22 10	0 56	24 21	2 17	17 29	17 3	23 18			n.a.
S 18	23 37	15 16	0n31	19 39	4 6	24 24	0 34	23 40	4 56	22 55	0 8	4 23	2 26	18 35	0 48	22 11	0 56	24 21	2 17	17 29	17 4	23 20			n.a.
S 19	23 33	9 49	1 41	19 51	3 56	24 28	0 37	23 41	4 54	22 57	0 8	4 24	2 26	18 35	0 48	22 11	0 56	24 22	2 17	17 29	17 5	23 21			n.a.
M20	23 29	3 49	2 46	20 5	3 44	24 32	0 39	23 43	4 53	22 59	0 8	4 25	2 26	18 36	0 48	22 11	0 56	24 22	2 18	17 28	17 6	23 23			n.a.
T 21	23 24	2n26	3 43	20 20	3 31	24 35	0 41	23 44	4 52	23 0	0 8	4 25	2 27	18 37	0 48	22 12	0 56	24 22	2 18	17 28	17 7	23 25			n.a.
W22	23 19	8 43	4 29	20 35	3 16	24 37	0 43	23 46	4 51	23 2	0 8	4 26	2 27	18 37	0 48	22 12	0 56	24 23	2 18	17 27	17 8	23 27			n.a.
T 23	23 13	14 41	5 0	20 52	3 1	24 39	0 45	23 48	4 49	23 4	0 8	4 27	2 27	18 38	0 48	22 12	0 56	24 23	2 18	17 28	17 9	23 28			n.a.
F 24	23 7	19 58	5 13	21 9	2 44	24 39	0 47	23 50	4 48	23 5	0 8	4 28	2 27	18 38	0 48	22 13	0 56	24 23	2 18	17 28	17 10	23 30			n.a.
S 25	23 0	24 10	5 6	21 26	2 27	24 39	0 49	23 52	4 46	23 7	0 9	4 29	2 28	18 39	0 48	22 13	0 56	24 24	2 18	17 29	17 10	23 32			n.a.
S 26	22 53	26 50	4 39	21 44	2 9	24 39	0 51	23 54	4 45	23 8	0 9	4 29	2 28	18 40	0 48	22 13	0 56	24 24	2 18	17 30	17 11	23 33			n.a.
M27	22 46	27 39	3 54	22 2	1 51	24 37	0 53	23 56	4 43	23 10	0 9	4 30	2 28	18 40	0 48	22 14	0 56	24 24	2 18	17 31	17 12	23 35			n.a.
T 28	22 38	26 31	2 54	22 20	1 33	24 35	0 55	23 59	4 42	23 11	0 9	4 31	2 28	18 41	0 48	22 14	0 56	24 25	2 18	17 32	17 13	23 37			n.a.
W29	22 30	23 36	1 43	22 38	1 15	24 32	0 57	24 1	4 40	23 13	0 9	4 31	2 29	18 41	0 48	22 14	0 56	24 25	2 18	17 32	17 14	23 38			n.a.
T 30	22 21	19 18	0 27	22 55	0 57	24 28	0 58	24 4	4 39	23 14	0 9	4 32	2 29	18 42	0 48	22 15	0 56	24 25	2 19	17 33	17 15	23 40			n.a.
F 31	22n12	14n 4	0s49	23n11	0s40	24n24	1n 0	24s 7	4s37	23n16	0n 9	4n32	2s29	18s43	0s48	22s15	0s56	24n26	2n19	17s33	17s16	23s42			n.a.

Julian Day Number = 1074746.5, Delta T = 11h30m29s
Ecliptic obliquity = 23°54'06, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'32, Lahiri = -28°22'31 Julian Calendar 1 July 1771 BCE == Greg. Calendar 16 June 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

AUGUST 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 36 24	22♋ 6'30	4♍11	4♋16	12♋43	26♏20	15♊49	17♈ 5	10°R30	26°R 5	8♊32	11♒57	12♒51	22♏49	n.a.	S 1
S 2	19 40 21	23° 5'05	17°11	5° 8	13°57	26°39	16° 1	17° 6	10♒27	26♉ 3	8°33	11°58	12°48	22°56	n.a.	S 2
M 3	19 44 18	24° 3'42	29°49	6° 8	15°12	26°58	16°13	17° 8	10°25	26° 1	8°34	11°59	12°44	23° 2	n.a.	M 3
T 4	19 48 14	25° 2'21	12♎ 9	7°16	16°27	27°18	16°24	17° 9	10°23	26° 0	8°36	12° 1	12°41	23° 9	n.a.	T 4
W 5	19 52 11	26° 1'01	24°16	8°29	17°42	27°38	16°36	17°10	10°21	25°58	8°37	12°R 1	12°38	23°16	n.a.	W 5
T 6	19 56 7	26°59'44	6♏14	9°49	18°56	27°59	16°48	17°11	10°18	25°56	8°38	12° 1	12°35	23°23	n.a.	T 6
F 7	20 0 4	27°58'29	18° 7	11°14	20°11	28°20	16°59	17°12	10°16	25°55	8°39	12° 0	12°32	23°29	n.a.	F 7
S 8	20 4 0	28°57'15	0♐ 0	12°43	21°26	28°42	17°11	17°13	10°14	25°53	8°40	11°58	12°28	23°36	n.a.	S 8
S 9	20 7 57	29°56'04	11°58	14°17	22°41	29° 5	17°22	17°14	10°11	25°51	8°42	11°57	12°25	23°43	n.a.	S 9
M10	20 11 53	0♑54'54	24° 3	15°54	23°56	29°28	17°33	17°15	10° 9	25°50	8°43	11°55	12°22	23°49	n.a.	M10
T 11	20 15 50	1°53'46	6♉18	17°34	25°11	29°51	17°45	17°15	10° 6	25°48	8°44	11°54	12°19	23°56	n.a.	T 11
W12	20 19 46	2°52'41	18°46	19°16	26°26	0♐15	17°56	17°16	10° 4	25°46	8°45	11°53	12°16	24° 3	n.a.	W12
T 13	20 23 43	3°51'38	1♒27	21° 1	27°41	0°40	18° 7	17°16	10° 2	25°45	8°46	11°52	12°13	24°10	n.a.	T 13
F 14	20 27 40	4°50'36	14°23	22°47	28°56	1° 4	18°18	17°16	9°59	25°43	8°47	11°D52	12° 9	24°16	n.a.	F 14
S 15	20 31 36	5°49'37	27°32	24°34	0♑11	1°30	18°29	17°17	9°57	25°41	8°48	11°52	12° 6	24°23	n.a.	S 15
S 16	20 35 33	6°48'40	10♓55	26°22	1°26	1°55	18°40	17°R17	9°54	25°40	8°49	11°52	12° 3	24°30	n.a.	S 16
M17	20 39 29	7°47'46	24°31	28°11	2°41	2°21	18°50	17°17	9°52	25°38	8°50	11°53	12° 0	24°36	n.a.	M17
T 18	20 43 26	8°46'54	8♈18	29°59	3°56	2°48	19° 1	17°16	9°50	25°37	8°51	11°53	11°57	24°43	n.a.	T 18
W19	20 47 22	9°46'04	22°15	1♑48	5°11	3°15	19°12	17°16	9°47	25°35	8°52	11°53	11°54	24°50	n.a.	W19
T 20	20 51 19	10°45'17	6♉20	3°37	6°26	3°42	19°22	17°16	9°45	25°33	8°53	11°R54	11°50	24°57	n.a.	T 20
F 21	20 55 15	11°44'33	20°33	5°26	7°41	4°10	19°33	17°15	9°42	25°32	8°54	11°D54	11°47	25° 3	n.a.	F 21
S 22	20 59 12	12°43'51	4♊49	7°15	8°56	4°38	19°43	17°14	9°40	25°30	8°55	11°54	11°44	25°10	n.a.	S 22
S 23	21 3 8	13°43'12	19° 7	9° 2	10°12	5° 6	19°53	17°14	9°37	25°29	8°55	11°54	11°41	25°17	n.a.	S 23
M24	21 7 5	14°42'35	3♋23	10°50	11°27	5°35	20° 3	17°13	9°35	25°27	8°56	11°54	11°38	25°24	n.a.	M24
T 25	21 11 2	15°42'00	17°33	12°37	12°42	6° 4	20°13	17°12	9°33	25°26	8°57	11°54	11°34	25°30	n.a.	T 25
W26	21 14 58	16°41'28	1♑34	14°23	13°57	6°33	20°23	17°11	9°30	25°24	8°58	11°54	11°31	25°37	n.a.	W26
T 27	21 18 55	17°40'58	15°22	16° 8	15°13	7° 3	20°33	17° 9	9°28	25°23	8°59	11°R55	11°28	25°44	n.a.	T 27
F 28	21 22 51	18°40'31	28°54	17°53	16°28	7°33	20°43	17° 8	9°25	25°21	8°59	11°54	11°25	25°50	n.a.	F 28
S 29	21 26 48	19°40'05	12♍ 8	19°37	17°43	8° 3	20°52	17° 7	9°23	25°20	9° 0	11°54	11°22	25°57	n.a.	S 29
S 30	21 30 44	20°39'41	25° 3	21°21	18°58	8°34	21° 2	17° 5	9°21	25°18	9° 1	11°53	11°19	26° 4	n.a.	S 30
M31	21 34 41	21♑39'20	7♎40	23♑ 4	20♑14	9♐ 5	21♊11	17♈ 3	9♒18	25♉17	9♊ 1	11♒51	11♒15	26♏11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n 3	8n18	2s 0	23n26	0s24	24n18	1n 2	24s 9	4s35	23n17	0n 9	4n32	2s29	18s43	0s49	22s15	0s56	24n26	2n19	17s32	17s17	23s43			n.a.
S 2	21 53	2 22	3 2	23 40	0 8	24 12	1 3	24 12	4 33	23 19	0 10	4 33	2 30	18 44	0 49	22 16	0 56	24 26	2 19	17 32	17 18	23 45			n.a.
M 3	21 43	3s30	3 54	23 52	0n 6	24 5	1 5	24 15	4 32	23 20	0 10	4 33	2 30	18 45	0 49	22 16	0 56	24 27	2 19	17 32	17 19	23 47			n.a.
T 4	21 32	9 5	4 34	24 2	0 20	23 58	1 6	24 18	4 30	23 21	0 10	4 34	2 30	18 45	0 49	22 16	0 56	24 27	2 19	17 31	17 20	23 48			n.a.
W 5	21 21	14 14	5 1	24 11	0 33	23 50	1 8	24 21	4 28	23 23	0 10	4 34	2 30	18 46	0 49	22 17	0 56	24 27	2 19	17 31	17 21	23 50			n.a.
T 6	21 10	18 47	5 14	24 17	0 45	23 40	1 9	24 25	4 26	23 24	0 10	4 34	2 31	18 47	0 49	22 17	0 56	24 28	2 19	17 31	17 21	23 51			n.a.
F 7	20 58	22 34	5 14	24 21	0 56	23 31	1 10	24 28	4 25	23 25	0 10	4 34	2 31	18 47	0 49	22 17	0 56	24 28	2 19	17 31	17 22	23 53			n.a.
S 8	20 46	25 26	5 0	24 23	1 6	23 20	1 12	24 31	4 23	23 27	0 10	4 34	2 31	18 48	0 49	22 18	0 56	24 28	2 20	17 32	17 23	23 55			n.a.
S 9	20 33	27 11	4 34	24 22	1 15	23 9	1 13	24 35	4 21	23 28	0 10	4 34	2 31	18 49	0 49	22 18	0 56	24 28	2 20	17 32	17 24	23 56			n.a.
M10	20 20	27 40	3 55	24 18	1 23	22 57	1 14	24 38	4 19	23 29	0 11	4 34	2 31	18 49	0 49	22 18	0 56	24 29	2 20	17 33	17 25	23 58			n.a.
T 11	20 7	26 49	3 4	24 12	1 29	22 45	1 15	24 41	4 17	23 30	0 11	4 34	2 32	18 50	0 49	22 19	0 56	24 29	2 20	17 33	17 26	23 59			n.a.
W12	19 54	24 37	2 4	24 3	1 35	22 31	1 16	24 45	4 15	23 31	0 11	4 34	2 32	18 51	0 49	22 19	0 56	24 29	2 20	17 34	17 27	24 1			n.a.
T 13	19 40	21 9	0 57	23 52	1 40	22 17	1 17	24 48	4 13	23 32	0 11	4 34	2 32	18 51	0 49	22 19	0 56	24 30	2 20	17 34	17 28	24 3			n.a.
F 14	19 25	16 37	0n14	23 39	1 44	22 3	1 18	24 52	4 11	23 34	0 11	4 34	2 32	18 52	0 49	22 20	0 56	24 30	2 20	17 34	17 29	24 4			n.a.
S 15	19 11	11 13	1 26	23 23	1 47	21 47	1 19	24 55	4 9	23 35	0 11	4 34	2 33	18 53	0 49	22 20	0 56	24 30	2 20	17 34	17 30	24 6			n.a.
S 16	18 56	5 14	2 34	23 4	1 49	21 31	1 20	24 59	4 7	23 36	0 11	4 34	2 33	18 53	0 49	22 20	0 56	24 31	2 20	17 34	17 31	24 7			n.a.
M17	18 40	1n 3	3 35	22 44	1 51	21 15	1 21	25 2	4 6	23 37	0 12	4 34	2 33	18 54	0 49	22 21	0 56	24 31	2 21	17 33	17 31	24 9			n.a.
T 18	18 25	7 23	4 24	22 22	1 52	20 58	1 21	25 6	4 4	23 38	0 12	4 33	2 33	18 55	0 49	22 21	0 56	24 31	2 21	17 33	17 32	24 10			n.a.
W19	18 9	13 25	4 59	21 57	1 52	20 40	1 22	25 9	4 2	23 39	0 12	4 33	2 34	18 55	0 49	22 21	0 56	24 31	2 21	17 33	17 33	24 12			n.a.
T 20	17 52	18 50	5 15	21 31	1 51	20 21	1 22	25 13	4 0	23 40	0 12	4 33	2 34	18 56	0 49	22 22	0 56	24 32	2 21	17 33	17 34	24 13			n.a.
F 21	17 36	23 15	5 13	21 3	1 50	20 2	1 23	25 16	3 58	23 41	0 12	4 32	2 34	18 57	0 49	22 22	0 56	24 32	2 21	17 33	17 35	24 15			n.a.
S 22	17 19	26 17	4 52	20 34	1 49	19 42	1 23	25 20	3 56	23 42	0 12	4 32	2 34	18 57	0 49	22 22	0 56	24 32	2 21	17 33	17 36	24 16			n.a.
S 23	17 2	27 38	4 13	20 3	1 46	19 22	1 24	25 23	3 54	23 43	0 12	4 31	2 35	18 58	0 49	22 22	0 56	24 32	2 21	17 33	17 37	24 18			n.a.
M24	16 44	27 9	3 18	19 31	1 44	19 1	1 24	25 27	3 52	23 44	0 13	4 31	2 35	18 59	0 49	22 23	0 56	24 33	2 21	17 33	17 38	24 19			n.a.
T 25	16 26	24 53	2 11	18 57	1 41	18 40	1 24	25 30	3 50	23 45	0 13	4 30	2 35	18 59	0 49	22 23	0 56	24 33	2 22	17 33	17 39	24 21			n.a.
W26	16 8	21 7	0 57	18 23	1 37	18 18	1 24	25 34	3 48	23 46	0 13	4 29	2 35	19 0	0 49	22 23	0 56	24 33	2 22	17 33	17 40	24 22			n.a.
T 27	15 50	16 14	0s19	17 47	1 34	17 56	1 24	25 37	3 46	23 46	0 13	4 29	2 35	19 0	0 49	22 24	0 56	24 33	2 22	17 33	17 40	24 24			n.a.
F 28	15 31	10 38	1 33	17 11	1 29	17 33	1 25	25 40	3 44	23 47	0 13	4 28	2 36	19 1	0 49	22 24	0 56	24 34	2 22	17 33	17 41	24 25			n.a.
S 29	15 12	4 41	2 40	16 34	1 25	17 9	1 24	25 43	3 42	23 48	0 13	4 27	2 36	19 2	0 49	22 24	0 56	24 34	2 22	17 33	17 42	24 27			n.a.
S 30	14 53	1s18	3 37	15 55	1 20	16 45	1 24	25 46	3 40	23 49	0 13	4 26	2 36	19 2	0 49	22 24	0 56	24 34	2 22	17 34	17 43	24 28			n.a.
M31	14n33	7s 5	4s22	15n17	1n15	16n21	1n24	25s50	3s38	23n50	0n14	4n26	2s36	19s 3	0s49	22s25	0s56	24n34	2n22	17s34	17s44	24s30			n.a.

Julian Day Number = 1074777.5, Delta T = 11h30m27s
Ecliptic obliquity = 23°54'06, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'28, Lahiri = -28°22'27 Julian Calendar 1 Aug. 1771 BCE == Greg. Calendar 17 July 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

SEPTEMBER 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 38 37	22♌39'00	20♎ 1	24♌46	21♌29	9♐36	21♊21	17°R 2	9°R16	25°R15	9♊ 2	11°R50	11♒12	26♏17	n.a.	T 1
W 2	21 42 34	23°38'43	2♏ 9	26°27	22°44	10° 8	21°30	17♈ 0	9♒14	25♉14	9° 3	11♒49	11° 9	26°24	n.a.	W 2
T 3	21 46 30	24°38'27	14° 7	28° 7	24° 0	10°40	21°39	16°58	9°11	25°12	9° 3	11°48	11° 6	26°31	n.a.	T 3
F 4	21 50 27	25°38'13	26° 1	29°47	25°15	11°12	21°48	16°56	9° 9	25°11	9° 4	11°D47	11° 3	26°37	n.a.	F 4
S 5	21 54 24	26°38'01	7♐53	1♍26	26°31	11°44	21°57	16°54	9° 7	25°10	9° 4	11°48	11° 0	26°44	n.a.	S 5
S 6	21 58 20	27°37'52	19°51	3° 5	27°46	12°17	22° 5	16°51	9° 5	25° 8	9° 5	11°49	10°56	26°51	n.a.	S 6
M 7	22 2 17	28°37'44	1♑57	4°43	29° 1	12°50	22°14	16°49	9° 2	25° 7	9° 5	11°50	10°53	26°58	n.a.	M 7
T 8	22 6 13	29°37'37	14°16	6°20	0♍17	13°23	22°22	16°47	9° 0	25° 6	9° 6	11°52	10°50	27° 4	n.a.	T 8
W 9	22 10 10	0♍37'33	26°52	7°57	1°32	13°56	22°31	16°44	8°58	25° 4	9° 6	11°53	10°47	27°11	n.a.	W 9
T 10	22 14 6	1°37'31	9♒46	9°33	2°48	14°30	22°39	16°41	8°56	25° 3	9° 7	11°R53	10°44	27°18	n.a.	T 10
F 11	22 18 3	2°37'30	23° 0	11° 8	4° 3	15° 4	22°47	16°38	8°54	25° 2	9° 7	11°53	10°40	27°24	n.a.	F 11
S 12	22 21 59	3°37'32	6♓34	12°43	5°18	15°38	22°55	16°36	8°51	25° 1	9° 7	11°52	10°37	27°31	n.a.	S 12
S 13	22 25 56	4°37'36	20°24	14°18	6°34	16°12	23° 3	16°33	8°49	24°59	9° 8	11°49	10°34	27°38	n.a.	S 13
M14	22 29 53	5°37'41	4♈29	15°51	7°49	16°46	23°10	16°30	8°47	24°58	9° 8	11°46	10°31	27°45	n.a.	M14
T 15	22 33 49	6°37'49	18°43	17°25	9° 5	17°21	23°18	16°26	8°45	24°57	9° 8	11°42	10°28	27°51	n.a.	T 15
W16	22 37 46	7°37'59	3♉ 1	18°58	10°20	17°56	23°25	16°23	8°43	24°56	9° 9	11°39	10°25	27°58	n.a.	W16
T 17	22 41 42	8°38'12	17°21	20°30	11°36	18°31	23°33	16°20	8°41	24°55	9° 9	11°36	10°21	28° 5	n.a.	T 17
F 18	22 45 39	9°38'26	1♊36	22° 2	12°51	19° 6	23°40	16°16	8°39	24°54	9° 9	11°35	10°18	28°11	n.a.	F 18
S 19	22 49 35	10°38'43	15°46	23°33	14° 7	19°41	23°47	16°13	8°37	24°53	9° 9	11°D35	10°15	28°18	n.a.	S 19
S 20	22 53 32	11°39'03	29°48	25° 4	15°22	20°17	23°54	16° 9	8°35	24°52	9° 9	11°36	10°12	28°25	n.a.	S 20
M21	22 57 28	12°39'24	13♋41	26°34	16°38	20°52	24° 0	16° 6	8°33	24°51	9°10	11°37	10° 9	28°32	n.a.	M21
T 22	23 1 25	13°39'48	27°25	28° 4	17°53	21°28	24° 7	16° 2	8°31	24°50	9°10	11°39	10° 5	28°38	n.a.	T 22
W23	23 5 21	14°40'14	10♌58	29°34	19° 9	22° 4	24°13	15°58	8°30	24°49	9°10	11°R39	10° 2	28°45	n.a.	W23
T 24	23 9 18	15°40'41	24°20	1♎ 3	20°24	22°41	24°20	15°54	8°28	24°48	9°10	11°39	9°59	28°52	n.a.	T 24
F 25	23 13 15	16°41'11	7♍30	2°31	21°40	23°17	24°26	15°50	8°26	24°47	9°R10	11°36	9°56	28°59	n.a.	F 25
S 26	23 17 11	17°41'42	20°27	3°59	22°55	23°53	24°32	15°46	8°24	24°46	9°10	11°32	9°53	29° 5	n.a.	S 26
S 27	23 21 8	18°42'15	3♎10	5°27	24°11	24°30	24°37	15°42	8°23	24°45	9°10	11°26	9°50	29°12	n.a.	S 27
M28	23 25 4	19°42'50	15°40	6°54	25°26	25° 7	24°43	15°38	8°21	24°45	9°10	11°19	9°46	29°19	n.a.	M28
T 29	23 29 1	20°43'27	27°57	8°20	26°41	25°44	24°48	15°34	8°19	24°44	9°10	11°11	9°43	29°25	n.a.	T 29
W30	23 32 57	21♍44'05	10♏ 3	9♎45	27♍57	26♐21	24♊54	15♈29	8♒18	24♉43	9♊10	11♒ 4	9♒40	29♏32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n14	12s29	4s54	14n37	1n10	15n56	1n24	25s53	3s36	23n50	0n14	4n25	2s37	19s 4	0s49	22s25	0s56	24n35	2n22	17s34	17s45	24s31		n.a.
W 2	13 54	17 18	5 12	13 57	1 5	15 31	1 24	25 55	3 34	23 51	0 14	4 24	2 37	19 4	0 49	22 25	0 56	24 35	2 23	17 35	17 46	24 32		n.a.
T 3	13 34	21 24	5 16	13 17	0 59	15 5	1 23	25 58	3 32	23 52	0 14	4 23	2 37	19 5	0 49	22 25	0 56	24 35	2 23	17 35	17 47	24 34		n.a.
F 4	13 13	24 35	5 6	12 36	0 53	14 39	1 23	26 1	3 30	23 53	0 14	4 22	2 37	19 6	0 49	22 26	0 56	24 35	2 23	17 35	17 48	24 35		n.a.
S 5	12 53	26 43	4 44	11 54	0 48	14 12	1 22	26 4	3 28	23 53	0 14	4 21	2 37	19 6	0 49	22 26	0 56	24 35	2 23	17 35	17 48	24 37		n.a.
S 6	12 32	27 39	4 9	11 13	0 41	13 46	1 22	26 6	3 26	23 54	0 14	4 20	2 38	19 7	0 49	22 26	0 56	24 36	2 23	17 35	17 49	24 38		n.a.
M 7	12 11	27 16	3 23	10 31	0 35	13 18	1 21	26 9	3 24	23 55	0 15	4 19	2 38	19 7	0 49	22 26	0 56	24 36	2 23	17 34	17 50	24 39		n.a.
T 8	11 49	25 33	2 27	9 48	0 29	12 51	1 21	26 11	3 22	23 55	0 15	4 17	2 38	19 8	0 49	22 27	0 56	24 36	2 23	17 34	17 51	24 41		n.a.
W 9	11 28	22 32	1 22	9 6	0 23	12 22	1 20	26 14	3 20	23 56	0 15	4 16	2 38	19 8	0 49	22 27	0 56	24 36	2 24	17 33	17 52	24 42		n.a.
T 10	11 6	18 20	0 12	8 23	0 16	11 54	1 19	26 16	3 18	23 57	0 15	4 15	2 38	19 9	0 49	22 27	0 56	24 36	2 24	17 33	17 53	24 44		n.a.
F 11	10 44	13 9	1n 1	7 40	0 10	11 25	1 18	26 18	3 16	23 57	0 15	4 14	2 39	19 10	0 48	22 27	0 56	24 37	2 24	17 33	17 54	24 45		n.a.
S 12	10 22	7 14	2 12	6 57	0 3	10 56	1 17	26 20	3 14	23 58	0 15	4 13	2 39	19 10	0 48	22 28	0 56	24 37	2 24	17 34	17 55	24 46		n.a.
S 13	10 0	0 53	3 16	6 14	0s 4	10 27	1 16	26 22	3 12	23 58	0 16	4 11	2 39	19 11	0 48	22 28	0 56	24 37	2 24	17 35	17 56	24 48		n.a.
M14	9 37	5n37	4 10	5 31	0 10	9 58	1 15	26 23	3 10	23 59	0 16	4 10	2 39	19 11	0 48	22 28	0 56	24 37	2 24	17 35	17 56	24 49		n.a.
T 15	9 15	11 54	4 49	4 48	0 17	9 28	1 14	26 25	3 9	24 0	0 16	4 9	2 39	19 12	0 48	22 28	0 56	24 37	2 24	17 36	17 57	24 50		n.a.
W16	8 52	17 35	5 10	4 5	0 24	8 58	1 13	26 26	3 7	24 0	0 16	4 7	2 39	19 12	0 48	22 28	0 56	24 38	2 24	17 37	17 58	24 52		n.a.
T 17	8 29	22 18	5 12	3 22	0 30	8 27	1 12	26 28	3 5	24 1	0 16	4 6	2 40	19 13	0 48	22 29	0 56	24 38	2 25	17 38	17 59	24 53		n.a.
F 18	8 6	25 41	4 54	2 39	0 37	7 57	1 11	26 29	3 3	24 1	0 16	4 4	2 40	19 13	0 48	22 29	0 56	24 38	2 25	17 39	18 0	24 54		n.a.
S 19	7 43	27 25	4 19	1 56	0 44	7 26	1 9	26 30	3 1	24 2	0 17	4 3	2 40	19 14	0 48	22 29	0 56	24 38	2 25	17 39	18 1	24 56		n.a.
S 20	7 20	27 23	3 29	1 14	0 50	6 55	1 8	26 31	2 59	24 2	0 17	4 1	2 40	19 14	0 48	22 29	0 56	24 38	2 25	17 38	18 2	24 57		n.a.
M21	6 56	25 37	2 27	0 31	0 57	6 24	1 7	26 32	2 57	24 3	0 17	4 0	2 40	19 15	0 48	22 29	0 56	24 38	2 25	17 38	18 3	24 58		n.a.
T 22	6 33	22 20	1 17	0s11	1 3	5 52	1 5	26 32	2 55	24 3	0 17	3 58	2 40	19 15	0 48	22 29	0 56	24 38	2 25	17 37	18 3	25 0		n.a.
W23	6 9	17 53	0 4	0 53	1 10	5 21	1 4	26 33	2 53	24 4	0 17	3 56	2 40	19 16	0 48	22 30	0 56	24 39	2 25	17 37	18 4	25 1		n.a.
T 24	5 45	12 35	1s 9	1 35	1 16	4 49	1 2	26 33	2 52	24 4	0 17	3 55	2 40	19 16	0 48	22 30	0 56	24 39	2 25	17 37	18 5	25 2		n.a.
F 25	5 21	6 49	2 16	2 17	1 22	4 17	1 0	26 33	2 50	24 5	0 18	3 53	2 41	19 17	0 48	22 30	0 56	24 39	2 26	17 38	18 6	25 3		n.a.
S 26	4 57	0 52	3 15	2 58	1 28	3 46	0 59	26 33	2 48	24 5	0 18	3 51	2 41	19 17	0 48	22 30	0 56	24 39	2 26	17 39	18 7	25 5		n.a.
S 27	4 33	5s 0	4 3	3 38	1 34	3 14	0 57	26 33	2 46	24 5	0 18	3 50	2 41	19 18	0 48	22 30	0 56	24 39	2 26	17 41	18 8	25 6		n.a.
M28	4 9	10 33	4 39	4 19	1 40	2 41	0 55	26 33	2 44	24 6	0 18	3 48	2 41	19 18	0 48	22 30	0 56	24 39	2 26	17 43	18 9	25 7		n.a.
T 29	3 45	15 37	5 1	4 59	1 46	2 9	0 53	26 32	2 42	24 6	0 18	3 46	2 41	19 18	0 48	22 31	0 56	24 39	2 26	17 45	18 10	25 8		n.a.
W30	3n20	19s59	5s 9	5s38	1s51	1n37	0n52	26s31	2s40	24n 7	0n19	3n45	2s41	19s19	0s48	22s31	0s56	24n40	2n26	17s47	18s10	25s10		n.a.

Julian Day Number = 1074808.5, Delta T = 11h30m25s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'24, Lahiri = -28°22'23 Julian Calendar 1 Sept. 1771 BCE == Greg. Calendar 17 Aug. 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

OCTOBER 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 36 54	22♍44'44	22♏ 0	11♎10	29♍12	26♐58	24♊59	15°R25	8°R16	24°R42	9°R 9	10°R58	9♒37	29♏39	n.a.	T 1
F 2	23 40 50	23°45'25	3♐52	12°34	0♎28	27°35	25° 4	15♈21	8♒15	24♉42	9♊ 9	10♒54	9°34	29°46	n.a.	F 2
S 3	23 44 47	24°46'08	15°43	13°58	1°43	28°13	25° 8	15°16	8°13	24°41	9° 9	10°52	9°31	29°52	n.a.	S 3
S 4	23 48 44	25°46'51	27°38	15°20	2°59	28°50	25°13	15°12	8°12	24°40	9° 9	10°D51	9°27	29°59	n.a.	S 4
M 5	23 52 40	26°47'36	9♑41	16°41	4°14	29°28	25°17	15° 7	8°11	24°40	9° 9	10°52	9°24	0♐ 6	n.a.	M 5
T 6	23 56 37	27°48'23	21°58	18° 1	5°30	0♑ 6	25°22	15° 3	8° 9	24°39	9° 8	10°53	9°21	0°12	n.a.	T 6
W 7	0 0 33	28°49'10	4♒35	19°20	6°45	0°44	25°26	14°58	8° 8	24°39	9° 8	10°R55	9°18	0°19	n.a.	W 7
T 8	0 4 30	29°49'59	17°33	20°37	8° 1	1°22	25°30	14°53	8° 7	24°38	9° 8	10°55	9°15	0°26	n.a.	T 8
F 9	0 8 26	0♎50'49	0♓57	21°53	9°16	2° 0	25°33	14°48	8° 6	24°38	9° 7	10°53	9°11	0°33	n.a.	F 9
S 10	0 12 23	1°51'40	14°47	23° 7	10°32	2°38	25°37	14°44	8° 4	24°37	9° 7	10°48	9° 8	0°39	n.a.	S 10
S 11	0 16 19	2°52'33	29° 0	24°19	11°47	3°16	25°40	14°39	8° 3	24°37	9° 7	10°42	9° 5	0°46	n.a.	S 11
M12	0 20 16	3°53'26	13♈32	25°28	13° 2	3°54	25°44	14°34	8° 2	24°37	9° 6	10°34	9° 2	0°53	n.a.	M12
T 13	0 24 13	4°54'22	28°16	26°34	14°18	4°33	25°47	14°29	8° 1	24°36	9° 6	10°25	8°59	0°59	n.a.	T 13
W14	0 28 9	5°55'18	13♉ 3	27°37	15°33	5°11	25°49	14°24	8° 0	24°36	9° 5	10°16	8°56	1° 6	n.a.	W14
T 15	0 32 6	6°56'17	27°47	28°37	16°49	5°50	25°52	14°19	7°59	24°36	9° 5	10° 9	8°52	1°13	n.a.	T 15
F 16	0 36 2	7°57'16	12♊19	29°33	18° 4	6°29	25°54	14°14	7°58	24°36	9° 4	10° 4	8°49	1°20	n.a.	F 16
S 17	0 39 59	8°58'18	26°36	0♏23	19°19	7° 7	25°57	14° 9	7°58	24°35	9° 4	10° 1	8°46	1°26	n.a.	S 17
S 18	0 43 55	9°59'20	10♋36	1° 9	20°35	7°46	25°59	14° 4	7°57	24°35	9° 3	10°D 0	8°43	1°33	n.a.	S 18
M19	0 47 52	11° 0'24	24°19	1°48	21°50	8°25	26° 1	13°59	7°56	24°35	9° 3	10° 1	8°40	1°40	n.a.	M19
T 20	0 51 48	12° 1'30	7♌45	2°21	23° 6	9° 4	26° 2	13°54	7°55	24°35	9° 2	10°R 1	8°37	1°46	n.a.	T 20
W21	0 55 45	13° 2'37	20°57	2°46	24°21	9°43	26° 4	13°49	7°55	24°35	9° 1	10° 1	8°33	1°53	n.a.	W21
T 22	0 59 42	14° 3'45	3♍56	3° 3	25°36	10°22	26° 5	13°44	7°54	24°D35	9° 1	9°58	8°30	2° 0	n.a.	T 22
F 23	1 3 38	15° 4'54	16°44	3°R11	26°52	11° 2	26° 6	13°39	7°54	24°35	9° 0	9°53	8°27	2° 7	n.a.	F 23
S 24	1 7 35	16° 6'04	29°21	3° 8	28° 7	11°41	26° 7	13°34	7°53	24°35	8°59	9°44	8°24	2°13	n.a.	S 24
S 25	1 11 31	17° 7'15	11♎49	2°55	29°22	12°20	26° 8	13°29	7°53	24°35	8°59	9°33	8°21	2°20	n.a.	S 25
M26	1 15 28	18° 8'27	24° 7	2°31	0♏38	13° 0	26° 8	13°24	7°52	24°35	8°58	9°20	8°17	2°27	n.a.	M26
T 27	1 19 24	19° 9'40	6♏16	1°55	1°53	13°39	26° 9	13°20	7°52	24°35	8°57	9° 6	8°14	2°33	n.a.	T 27
W28	1 23 21	20°10'53	18°17	1° 8	3° 8	14°18	26°R 9	13°15	7°52	24°36	8°56	8°53	8°11	2°40	n.a.	W28
T 29	1 27 17	21°12'07	0♐12	0°11	4°24	14°58	26° 9	13°10	7°51	24°36	8°56	8°41	8° 8	2°47	n.a.	T 29
F 30	1 31 14	22°13'22	12° 2	29♎ 4	5°39	15°38	26° 8	13° 5	7°51	24°36	8°55	8°32	8° 5	2°53	n.a.	F 30
S 31	1 35 11	23♎14'37	23♐51	27♎49	6♏54	16♑17	26♊ 8	13♈ 0	7♒51	24♑36	8♊54	8♒25	8♒ 2	3♐ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n56	23s30	5s 3	6s17	1s56	1n 5	0n50	26s31	2s39	24n 7	0n19	3n43	2s41	19s19	0s48	22s31	0s56	24n40	2n26	17s49	18s11	25s11			n.a.
F 2	2 32	25 59	4 45	6 55	2 1	0 32	0 48	26 30	2 37	24 7	0 19	3 41	2 41	19 20	0 48	22 31	0 56	24 40	2 27	17 50	18 12	25 12			n.a.
S 3	2 7	27 20	4 14	7 32	2 6	0s 0	0 46	26 28	2 35	24 8	0 19	3 39	2 41	19 20	0 48	22 31	0 56	24 40	2 27	17 51	18 13	25 13			n.a.
S 4	1 42	27 25	3 32	8 9	2 11	0 32	0 44	26 27	2 33	24 8	0 19	3 37	2 41	19 20	0 48	22 31	0 56	24 40	2 27	17 51	18 14	25 14			n.a.
M 5	1 18	26 12	2 40	8 45	2 15	1 5	0 42	26 26	2 31	24 8	0 19	3 35	2 41	19 21	0 48	22 31	0 56	24 40	2 27	17 51	18 15	25 16			n.a.
T 6	0 53	23 43	1 40	9 20	2 19	1 37	0 40	26 24	2 30	24 9	0 20	3 34	2 42	19 21	0 48	22 31	0 56	24 40	2 27	17 50	18 16	25 17			n.a.
W 7	0 29	20 2	0 34	9 54	2 22	2 9	0 38	26 22	2 28	24 9	0 20	3 32	2 42	19 21	0 48	22 31	0 56	24 40	2 27	17 50	18 16	25 18			n.a.
T 8	0 4	15 18	0n36	10 27	2 25	2 42	0 35	26 20	2 26	24 9	0 20	3 30	2 42	19 22	0 48	22 31	0 56	24 40	2 27	17 50	18 17	25 19			n.a.
F 9	0s21	9 42	1 46	10 58	2 28	3 14	0 33	26 18	2 24	24 10	0 20	3 28	2 42	19 22	0 48	22 31	0 56	24 40	2 27	17 50	18 18	25 20			n.a.
S 10	0 45	3 29	2 52	11 28	2 30	3 46	0 31	26 15	2 23	24 10	0 20	3 26	2 42	19 22	0 48	22 31	0 56	24 40	2 28	17 52	18 19	25 21			n.a.
S 11	1 10	3n 5	3 49	11 57	2 32	4 18	0 29	26 13	2 21	24 10	0 21	3 24	2 42	19 22	0 48	22 32	0 56	24 40	2 28	17 53	18 20	25 23			n.a.
M12	1 35	9 36	4 32	12 24	2 33	4 50	0 27	26 10	2 19	24 11	0 21	3 22	2 42	19 23	0 48	22 32	0 56	24 41	2 28	17 56	18 21	25 24			n.a.
T 13	1 59	15 41	4 58	12 49	2 33	5 22	0 24	26 7	2 18	24 11	0 21	3 20	2 42	19 23	0 48	22 32	0 56	24 41	2 28	17 58	18 22	25 25			n.a.
W14	2 24	20 53	5 5	13 12	2 33	5 54	0 22	26 4	2 16	24 11	0 21	3 18	2 42	19 23	0 48	22 32	0 56	24 41	2 28	18 0	18 22	25 26			n.a.
T 15	2 48	24 45	4 51	13 33	2 32	6 26	0 20	26 0	2 14	24 12	0 21	3 16	2 42	19 23	0 48	22 32	0 56	24 41	2 28	18 2	18 23	25 27			n.a.
F 16	3 13	26 58	4 18	13 52	2 30	6 57	0 17	25 57	2 12	24 12	0 22	3 15	2 42	19 23	0 48	22 32	0 56	24 41	2 28	18 4	18 24	25 28			n.a.
S 17	3 37	27 22	3 30	14 7	2 27	7 28	0 15	25 53	2 11	24 12	0 22	3 13	2 42	19 24	0 48	22 32	0 56	24 41	2 29	18 5	18 25	25 29			n.a.
S 18	4 2	25 58	2 30	14 20	2 24	8 0	0 13	25 49	2 9	24 12	0 22	3 11	2 42	19 24	0 48	22 32	0 56	24 41	2 29	18 5	18 26	25 30			n.a.
M19	4 26	23 2	1 23	14 29	2 19	8 31	0 10	25 45	2 7	24 13	0 22	3 9	2 42	19 24	0 47	22 32	0 56	24 41	2 29	18 5	18 27	25 32			n.a.
T 20	4 51	18 53	0 12	14 35	2 12	9 1	0 8	25 41	2 6	24 13	0 22	3 7	2 42	19 24	0 47	22 32	0 55	24 41	2 29	18 5	18 27	25 33			n.a.
W21	5 15	13 53	0s58	14 37	2 5	9 32	0 6	25 36	2 4	24 13	0 23	3 5	2 42	19 24	0 47	22 32	0 55	24 41	2 29	18 5	18 28	25 34			n.a.
T 22	5 39	8 20	2 4	14 35	1 56	10 2	0 3	25 31	2 3	24 13	0 23	3 3	2 42	19 24	0 47	22 32	0 55	24 41	2 29	18 5	18 29	25 35			n.a.
F 23	6 3	2 33	3 2	14 27	1 45	10 32	0 1	25 27	2 1	24 14	0 23	3 1	2 41	19 25	0 47	22 32	0 55	24 41	2 29	18 7	18 30	25 36			n.a.
S 24	6 27	3s15	3 50	14 15	1 33	11 2	0s 2	25 21	1 59	24 14	0 23	2 59	2 41	19 25	0 47	22 32	0 55	24 41	2 29	18 9	18 31	25 37			n.a.
S 25	6 51	8 50	4 27	13 58	1 20	11 32	0 4	25 16	1 58	24 14	0 23	2 57	2 41	19 25	0 47	22 32	0 55	24 41	2 30	18 12	18 32	25 38			n.a.
M26	7 15	14 1	4 51	13 35	1 5	12 1	0 7	25 11	1 56	24 14	0 24	2 55	2 41	19 25	0 47	22 32	0 55	24 41	2 30	18 16	18 33	25 39			n.a.
T 27	7 39	18 35	5 1	13 7	0 48	12 30	0 9	25 5	1 55	24 14	0 24	2 53	2 41	19 25	0 47	22 32	0 55	24 41	2 30	18 19	18 33	25 40			n.a.
W28	8 2	22 21	4 57	12 33	0 30	12 59	0 12	24 59	1 53	24 15	0 24	2 52	2 41	19 25	0 47	22 31	0 55	24 41	2 30	18 23	18 34	25 41			n.a.
T 29	8 26	25 9	4 40	11 55	0 10	13 27	0 14	24 53	1 51	24 15	0 24	2 50	2 41	19 25	0 47	22 31	0 55	24 41	2 30	18 26	18 35	25 42			n.a.
F 30	8 49	26 50	4 12	11 12	0n10	13 55	0 16	24 47	1 50	24 15	0 24	2 48	2 41	19 25	0 47	22 31	0 55	24 41	2 30	18 29	18 36	25 43			n.a.
S 31	9s12	27s17	3s32	10s26	0n30	14s23	0s19	24s41	1s48	24n15	0n25	2n46	2s41	19s25	0s47	22s31	0s55	24n41	2n30	18s30	18s37	25s44			n.a.

Julian Day Number = 1074838.5, Delta T = 11h30m23s
Ecliptic obliquity = 23°54'07, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'19, Lahiri = -28°22'19 Julian Calendar 1 Oct. 1771 BCE == Greg. Calendar 16 Sept. 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

NOVEMBER 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 39 7	24♎15'53	5♑43	26°R30	8♏ 9	16♑57	26°R 7	12°R55	7°R51	24♑37	8°R53	8°R21	7♒58	3♐ 7	n.a.	S 1
M 2	1 43 4	25°17'09	17°42	25♎ 7	9°25	17°37	26♊ 6	12♈50	7°D51	24°37	8♊52	8♒20	7°55	3°14	n.a.	M 2
T 3	1 47 0	26°18'25	29°55	23°45	10°40	18°17	26° 5	12°45	7♒51	24°38	8°51	8°D20	7°52	3°20	n.a.	T 3
W 4	1 50 57	27°19'42	12♒25	22°25	11°55	18°56	26° 4	12°41	7°51	24°38	8°50	8°R20	7°49	3°27	n.a.	W 4
T 5	1 54 53	28°20'58	25°20	21°11	13°10	19°36	26° 3	12°36	7°51	24°39	8°49	8°19	7°46	3°34	n.a.	T 5
F 6	1 58 50	29°22'15	8♓42	20° 4	14°26	20°16	26° 1	12°31	7°51	24°39	8°48	8°16	7°42	3°40	n.a.	F 6
S 7	2 2 47	0♏23'32	22°33	19° 6	15°41	20°56	25°59	12°27	7°52	24°40	8°47	8°10	7°39	3°47	n.a.	S 7
S 8	2 6 43	1°24'49	6♈54	18°19	16°56	21°36	25°57	12°22	7°52	24°40	8°46	8° 1	7°36	3°54	n.a.	S 8
M 9	2 10 40	2°26'06	21°40	17°42	18°11	22°16	25°55	12°17	7°52	24°41	8°45	7°51	7°33	4° 1	n.a.	M 9
T 10	2 14 36	3°27'24	6♉44	17°16	19°26	22°56	25°52	12°13	7°53	24°41	8°44	7°39	7°30	4° 7	n.a.	T 10
W11	2 18 33	4°28'41	21°56	17° 1	20°41	23°36	25°50	12° 9	7°53	24°42	8°43	7°27	7°27	4°14	n.a.	W11
T 12	2 22 29	5°29'59	7♊ 5	16°D56	21°56	24°16	25°47	12° 4	7°54	24°43	8°42	7°17	7°23	4°21	n.a.	T 12
F 13	2 26 26	6°31'18	22° 0	17° 1	23°12	24°56	25°44	12° 0	7°54	24°44	8°41	7° 9	7°20	4°27	n.a.	F 13
S 14	2 30 22	7°32'37	6♋36	17°14	24°27	25°37	25°41	11°56	7°55	24°44	8°40	7° 5	7°17	4°34	n.a.	S 14
S 15	2 34 19	8°33'56	20°47	17°36	25°42	26°17	25°37	11°51	7°55	24°45	8°39	7° 2	7°14	4°41	n.a.	S 15
M16	2 38 16	9°35'15	4♌34	18° 5	26°57	26°57	25°34	11°47	7°56	24°46	8°38	7° 2	7°11	4°48	n.a.	M16
T 17	2 42 12	10°36'35	17°57	18°40	28°12	27°37	25°30	11°43	7°57	24°47	8°37	7° 2	7° 8	4°54	n.a.	T 17
W18	2 46 9	11°37'54	1♍ 1	19°22	29°27	28°17	25°26	11°39	7°58	24°48	8°35	7° 1	7° 4	5° 1	n.a.	W18
T 19	2 50 5	12°39'14	13°47	20° 8	0♐42	28°58	25°22	11°35	7°58	24°49	8°34	6°58	7° 1	5° 8	n.a.	T 19
F 20	2 54 2	13°40'34	26°20	21° 0	1°57	29°38	25°18	11°32	7°59	24°50	8°33	6°52	6°58	5°14	n.a.	F 20
S 21	2 57 58	14°41'54	8♎42	21°55	3°12	0♒18	25°13	11°28	8° 0	24°51	8°32	6°42	6°55	5°21	n.a.	S 21
S 22	3 1 55	15°43'14	20°55	22°54	4°27	0°59	25° 9	11°24	8° 1	24°52	8°31	6°30	6°52	5°28	n.a.	S 22
M23	3 5 52	16°44'34	3♏ 1	23°56	5°42	1°39	25° 4	11°20	8° 2	24°53	8°29	6°16	6°48	5°35	n.a.	M23
T 24	3 9 48	17°45'54	15° 1	25° 2	6°57	2°19	24°59	11°17	8° 3	24°54	8°28	6° 1	6°45	5°41	n.a.	T 24
W25	3 13 45	18°47'13	26°56	26° 9	8°12	3° 0	24°54	11°14	8° 5	24°55	8°27	5°47	6°42	5°48	n.a.	W25
T 26	3 17 41	19°48'32	8♐48	27°20	9°27	3°40	24°48	11°10	8° 6	24°56	8°26	5°34	6°39	5°55	n.a.	T 26
F 27	3 21 38	20°49'50	20°37	28°32	10°42	4°20	24°43	11° 7	8° 7	24°57	8°24	5°23	6°36	6° 1	n.a.	F 27
S 28	3 25 34	21°51'08	2♑27	29°46	11°57	5° 1	24°37	11° 4	8° 8	24°59	8°23	5°15	6°33	6° 8	n.a.	S 28
S 29	3 29 31	22°52'25	14°19	1♏ 2	13°11	5°41	24°31	11° 1	8°10	25° 0	8°22	5°11	6°29	6°15	n.a.	S 29
M30	3 33 28	23♏53'41	26♑19	2♏19	14♐26	6♒22	24♊26	10♈58	8♒11	25♑ 1	8♊21	5♒ 9	6♒26	6♐21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s35	26s30	2s44	9s38	0n51	14s50	0s21	24s34	1s47	24n15	0n25	2n44	2s41	19s25	0s47	22s31	0s55	24n41	2n30	18s32	18s38	25s45		n.a.
M 2	9 58	24 28	1 47	8 49	1 11	15 17	0 24	24 27	1 45	24 16	0 25	2 42	2 41	19 25	0 47	22 31	0 55	24 41	2 30	18 32	18 38	25 46		n.a.
T 3	10 21	21 17	0 44	8 0	1 30	15 43	0 26	24 20	1 44	24 16	0 25	2 41	2 40	19 25	0 47	22 31	0 55	24 41	2 31	18 32	18 39	25 47		n.a.
W 4	10 43	17 3	0n22	7 14	1 47	16 9	0 28	24 13	1 42	24 16	0 26	2 39	2 40	19 25	0 47	22 31	0 55	24 41	2 31	18 32	18 40	25 48		n.a.
T 5	11 6	11 56	1 29	6 32	2 3	16 35	0 31	24 6	1 41	24 16	0 26	2 37	2 40	19 25	0 47	22 31	0 55	24 41	2 31	18 32	18 41	25 49		n.a.
F 6	11 28	6 6	2 33	5 54	2 16	17 0	0 33	23 58	1 39	24 16	0 26	2 35	2 40	19 25	0 47	22 31	0 55	24 41	2 31	18 33	18 42	25 50		n.a.
S 7	11 50	0n12	3 31	5 21	2 28	17 25	0 36	23 51	1 38	24 16	0 26	2 34	2 40	19 24	0 47	22 31	0 55	24 41	2 31	18 35	18 43	25 51		n.a.
S 8	12 11	6 43	4 17	4 54	2 37	17 49	0 38	23 43	1 36	24 17	0 26	2 32	2 40	19 24	0 47	22 30	0 55	24 41	2 31	18 37	18 43	25 52		n.a.
M 9	12 33	13 3	4 48	4 34	2 44	18 13	0 40	23 35	1 35	24 17	0 27	2 30	2 40	19 24	0 47	22 30	0 55	24 41	2 31	18 40	18 44	25 53		n.a.
T 10	12 54	18 44	5 0	4 19	2 49	18 36	0 42	23 27	1 33	24 17	0 27	2 29	2 39	19 24	0 47	22 30	0 55	24 40	2 31	18 43	18 45	25 54		n.a.
W11	13 16	23 16	4 50	4 10	2 52	18 59	0 45	23 18	1 32	24 17	0 27	2 27	2 39	19 24	0 47	22 30	0 55	24 40	2 31	18 46	18 46	25 55		n.a.
T 12	13 36	26 12	4 21	4 7	2 54	19 21	0 47	23 10	1 31	24 17	0 27	2 26	2 39	19 24	0 47	22 30	0 55	24 40	2 32	18 48	18 47	25 56		n.a.
F 13	13 57	27 12	3 34	4 8	2 54	19 43	0 49	23 1	1 29	24 17	0 27	2 24	2 39	19 24	0 47	22 30	0 55	24 40	2 32	18 50	18 48	25 56		n.a.
S 14	14 18	26 17	2 33	4 15	2 53	20 4	0 51	22 52	1 28	24 17	0 28	2 23	2 39	19 23	0 47	22 30	0 55	24 40	2 32	18 52	18 48	25 57		n.a.
S 15	14 38	23 39	1 25	4 25	2 50	20 25	0 53	22 43	1 26	24 17	0 28	2 21	2 39	19 23	0 46	22 29	0 55	24 40	2 32	18 52	18 49	25 58		n.a.
M16	14 58	19 42	0 13	4 39	2 47	20 45	0 56	22 34	1 25	24 18	0 28	2 20	2 38	19 23	0 46	22 29	0 55	24 40	2 32	18 52	18 50	25 59		n.a.
T 17	15 17	14 50	0s57	4 57	2 43	21 5	0 58	22 24	1 24	24 18	0 28	2 18	2 38	19 23	0 46	22 29	0 55	24 40	2 32	18 52	18 51	26 0		n.a.
W18	15 37	9 25	2 3	5 17	2 38	21 23	1 0	22 15	1 22	24 18	0 28	2 17	2 38	19 23	0 46	22 29	0 55	24 40	2 32	18 53	18 52	26 1		n.a.
T 19	15 56	3 43	3 1	5 40	2 33	21 42	1 2	22 5	1 21	24 18	0 29	2 15	2 38	19 22	0 46	22 29	0 55	24 40	2 32	18 53	18 52	26 2		n.a.
F 20	16 15	2s 0	3 49	6 5	2 27	21 59	1 4	21 55	1 20	24 18	0 29	2 14	2 37	19 22	0 46	22 28	0 55	24 40	2 32	18 55	18 53	26 3		n.a.
S 21	16 33	7 33	4 25	6 32	2 20	22 16	1 6	21 45	1 18	24 18	0 29	2 13	2 37	19 22	0 46	22 28	0 55	24 40	2 33	18 57	18 54	26 3		n.a.
S 22	16 52	12 45	4 49	7 1	2 14	22 33	1 7	21 35	1 17	24 18	0 29	2 12	2 37	19 21	0 46	22 28	0 55	24 40	2 33	19 0	18 55	26 4		n.a.
M23	17 10	17 25	4 59	7 30	2 6	22 48	1 9	21 24	1 15	24 18	0 30	2 10	2 37	19 21	0 46	22 28	0 55	24 39	2 33	19 4	18 56	26 5		n.a.
T 24	17 27	21 21	4 56	8 2	1 59	23 3	1 11	21 14	1 14	24 18	0 30	2 9	2 37	19 21	0 46	22 28	0 55	24 39	2 33	19 8	18 57	26 6		n.a.
W25	17 45	24 23	4 40	8 33	1 52	23 18	1 13	21 3	1 13	24 18	0 30	2 8	2 36	19 20	0 46	22 27	0 55	24 39	2 33	19 11	18 57	26 7		n.a.
T 26	18 2	26 20	4 12	9 6	1 44	23 31	1 15	20 52	1 12	24 18	0 30	2 7	2 36	19 20	0 46	22 27	0 55	24 39	2 33	19 15	18 58	26 8		n.a.
F 27	18 18	27 6	3 32	9 40	1 36	23 44	1 16	20 41	1 10	24 18	0 30	2 6	2 36	19 20	0 46	22 27	0 55	24 39	2 33	19 17	18 59	26 8		n.a.
S 28	18 35	26 37	2 44	10 14	1 29	23 56	1 18	20 30	1 9	24 18	0 31	2 5	2 36	19 19	0 46	22 27	0 55	24 39	2 33	19 19	19 0	26 9		n.a.
S 29	18 51	24 54	1 48	10 48	1 21	24 8	1 19	20 18	1 8	24 18	0 31	2 4	2 35	19 19	0 46	22 26	0 55	24 39	2 33	19 20	19 1	26 10		n.a.
M30	19s 6	22s 4	0s47	11s22	1n13	24s19	1s21	20s 7	1s 6	24n18	0n31	2n 3	2s35	19s19	0s46	22s26	0s55	24n39	2n33	19s21	19s 1	26s11		n.a.

Julian Day Number = 1074869.5, Delta T = 11h30m21s
Ecliptic obliquity = 23°54'06, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'15, Lahiri = -28°22'15 Julian Calendar 1 Nov. 1771 BCE == Greg. Calendar 17 Oct. 1771 BCE

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ASTRODIENST EPHEMERIS for the year 1771 BCE
geocentric

DECEMBER 1771 BCE (-1770) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 37 24	24♏54'57	8♒29	3♏38	15♐41	7♒ 2	24°R20	10°R55	8♒12	25♑ 3	8°R19	5°D 8	6♒23	6♐28	n.a.	T 1
W 2	3 41 21	25°56'11	20°56	4°58	16°56	7°42	24♊13	10♈52	8°14	25° 4	8♊18	5°R 9	6°20	6°35	n.a.	W 2
T 3	3 45 17	26°57'24	3♓43	6°19	18°11	8°23	24° 7	10°49	8°15	25° 5	8°17	5♒ 9	6°17	6°42	n.a.	T 3
F 4	3 49 14	27°58'37	16°57	7°41	19°25	9° 3	24° 1	10°47	8°17	25° 7	8°15	5° 7	6°14	6°48	n.a.	F 4
S 5	3 53 10	28°59'48	0♈39	9° 4	20°40	9°44	23°54	10°44	8°19	25° 8	8°14	5° 3	6°10	6°55	n.a.	S 5
S 6	3 57 7	0♐ 0'58	14°53	10°28	21°55	10°24	23°47	10°42	8°20	25°10	8°13	4°57	6° 7	7° 2	n.a.	S 6
M 7	4 1 3	1° 2'08	29°34	11°53	23°10	11° 5	23°41	10°40	8°22	25°11	8°11	4°48	6° 4	7° 8	n.a.	M 7
T 8	4 5 0	2° 3'16	14♉39	13°18	24°24	11°45	23°34	10°38	8°24	25°13	8°10	4°38	6° 1	7°15	n.a.	T 8
W 9	4 8 57	3° 4'23	29°58	14°45	25°39	12°26	23°27	10°36	8°26	25°14	8° 9	4°28	5°58	7°22	n.a.	W 9
T 10	4 12 53	4° 5'30	15♊19	16°12	26°53	13° 6	23°20	10°34	8°28	25°16	8° 7	4°20	5°54	7°29	n.a.	T 10
F 11	4 16 50	5° 6'35	0♋31	17°40	28° 8	13°47	23°12	10°32	8°29	25°17	8° 6	4°13	5°51	7°35	n.a.	F 11
S 12	4 20 46	6° 7'40	15°24	19° 9	29°23	14°27	23° 5	10°30	8°31	25°19	8° 5	4° 9	5°48	7°42	n.a.	S 12
S 13	4 24 43	7° 8'43	29°52	20°38	0♌37	15° 7	22°58	10°28	8°33	25°21	8° 3	4°D 8	5°45	7°49	n.a.	S 13
M14	4 28 39	8° 9'46	13♌52	22° 9	1°52	15°48	22°50	10°27	8°35	25°22	8° 2	4° 8	5°42	7°55	n.a.	M14
T 15	4 32 36	9°10'48	27°25	23°39	3° 6	16°28	22°43	10°25	8°37	25°24	8° 1	4° 9	5°39	8° 2	n.a.	T 15
W16	4 36 33	10°11'49	10♍32	25°11	4°21	17° 9	22°35	10°24	8°39	25°26	7°59	4°R 9	5°35	8° 9	n.a.	W16
T 17	4 40 29	11°12'49	23°18	26°43	5°35	17°49	22°28	10°23	8°42	25°27	7°58	4° 9	5°32	8°15	n.a.	T 17
F 18	4 44 26	12°13'48	5♎46	28°16	6°49	18°29	22°20	10°22	8°44	25°29	7°57	4° 6	5°29	8°22	n.a.	F 18
S 19	4 48 22	13°14'46	18° 0	29°49	8° 4	19°10	22°12	10°21	8°46	25°31	7°55	4° 0	5°26	8°29	n.a.	S 19
S 20	4 52 19	14°15'43	0♏ 5	1♐24	9°18	19°50	22° 4	10°20	8°48	25°33	7°54	3°53	5°23	8°36	n.a.	S 20
M21	4 56 15	15°16'39	12° 2	2°58	10°32	20°31	21°56	10°19	8°51	25°34	7°53	3°44	5°20	8°42	n.a.	M21
T 22	5 0 12	16°17'34	23°55	4°34	11°47	21°11	21°48	10°19	8°53	25°36	7°51	3°34	5°16	8°49	n.a.	T 22
W23	5 4 8	17°18'28	5♐47	6°10	13° 1	21°51	21°40	10°18	8°55	25°38	7°50	3°25	5°13	8°56	n.a.	W23
T 24	5 8 5	18°19'20	17°37	7°48	14°15	22°32	21°33	10°18	8°58	25°40	7°49	3°16	5°10	9° 2	n.a.	T 24
F 25	5 12 2	19°20'10	29°28	9°25	15°29	23°12	21°25	10°18	9° 0	25°42	7°47	3° 9	5° 7	9° 9	n.a.	F 25
S 26	5 15 58	20°20'59	11♑22	11° 4	16°44	23°53	21°17	10°18	9° 3	25°44	7°46	3° 4	5° 4	9°16	n.a.	S 26
S 27	5 19 55	21°21'47	23°21	12°43	17°58	24°33	21° 9	10°D17	9° 5	25°46	7°45	3° 2	5° 0	9°22	n.a.	S 27
M28	5 23 51	22°22'33	5♒27	14°23	19°12	25°13	21° 1	10°18	9° 8	25°48	7°44	3°D 1	4°57	9°29	n.a.	M28
T 29	5 27 48	23°23'17	17°43	16° 4	20°26	25°54	20°53	10°18	9°10	25°50	7°42	3° 2	4°54	9°36	n.a.	T 29
W30	5 31 44	24°23'59	0♓13	17°46	21°40	26°34	20°45	10°18	9°13	25°52	7°41	3° 4	4°51	9°43	n.a.	W30
T 31	5 35 41	25♐24'39	13♓ 1	19♐29	22♑54	27♒14	20♊37	10♈19	9♒16	25♑54	7♊40	3♒ 5	4♒48	9♐49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	19s22	18s12	0n18	11s57	1n 5	24s29	1s22	19s55	1s 5	24n18	0n31	2n 2	2s35	19s18	0s46	22s26	0s55	24n38	2n33	19s21	19s 2	26s11			n.a.
W 2	19 37	13 29	1 23	12 32	0 57	24 38	1 24	19 43	1 4	24 18	0 31	2 1	2 35	19 18	0 46	22 26	0 55	24 38	2 34	19 21	19 3	26 12			n.a.
T 3	19 51	8 4	2 26	13 7	0 49	24 47	1 25	19 32	1 3	24 18	0 32	2 0	2 34	19 17	0 46	22 25	0 55	24 38	2 34	19 21	19 4	26 13			n.a.
F 4	20 5	2 9	3 23	13 41	0 41	24 54	1 26	19 19	1 1	24 18	0 32	2 0	2 34	19 17	0 46	22 25	0 55	24 38	2 34	19 21	19 5	26 14			n.a.
S 5	20 19	4n 5	4 11	14 16	0 33	25 1	1 28	19 7	1 0	24 17	0 32	1 59	2 34	19 16	0 46	22 25	0 55	24 38	2 34	19 22	19 5	26 14			n.a.
S 6	20 33	10 20	4 45	14 50	0 26	25 8	1 29	18 55	0 59	24 17	0 32	1 58	2 33	19 16	0 46	22 24	0 55	24 38	2 34	19 24	19 6	26 15			n.a.
M 7	20 46	16 14	5 2	15 24	0 18	25 13	1 30	18 43	0 58	24 17	0 32	1 58	2 33	19 15	0 46	22 24	0 55	24 38	2 34	19 26	19 7	26 16			n.a.
T 8	20 58	21 17	4 59	15 58	0 11	25 18	1 31	18 30	0 57	24 17	0 33	1 57	2 33	19 15	0 46	22 24	0 55	24 38	2 34	19 28	19 8	26 17			n.a.
W 9	21 11	24 59	4 34	16 31	0 3	25 22	1 32	18 17	0 55	24 17	0 33	1 56	2 33	19 14	0 46	22 24	0 55	24 37	2 34	19 31	19 9	26 17			n.a.
T 10	21 22	26 53	3 50	17 4	0s 4	25 25	1 33	18 4	0 54	24 17	0 33	1 56	2 32	19 14	0 46	22 23	0 55	24 37	2 34	19 33	19 9	26 18			n.a.
F 11	21 34	26 43	2 49	17 37	0 11	25 27	1 34	17 51	0 53	24 16	0 33	1 55	2 32	19 13	0 46	22 23	0 55	24 37	2 34	19 34	19 10	26 19			n.a.
S 12	21 45	24 37	1 38	18 9	0 18	25 28	1 34	17 38	0 52	24 16	0 33	1 55	2 32	19 13	0 46	22 23	0 55	24 37	2 34	19 35	19 11	26 19			n.a.
S 13	21 55	20 56	0 23	18 40	0 25	25 29	1 35	17 25	0 51	24 16	0 33	1 55	2 31	19 12	0 45	22 22	0 55	24 37	2 34	19 36	19 12	26 20			n.a.
M14	22 5	16 9	0s52	19 10	0 32	25 29	1 36	17 12	0 50	24 16	0 34	1 54	2 31	19 12	0 45	22 22	0 55	24 37	2 34	19 36	19 13	26 21			n.a.
T 15	22 15	10 42	2 2	19 40	0 39	25 28	1 36	16 58	0 49	24 16	0 34	1 54	2 31	19 11	0 45	22 22	0 55	24 36	2 35	19 35	19 13	26 22			n.a.
W16	22 24	4 57	3 2	20 9	0 45	25 27	1 37	16 45	0 47	24 15	0 34	1 54	2 30	19 10	0 45	22 21	0 54	24 36	2 35	19 35	19 14	26 22			n.a.
T 17	22 33	0s50	3 52	20 38	0 51	25 24	1 37	16 31	0 46	24 15	0 34	1 54	2 30	19 10	0 45	22 21	0 54	24 36	2 35	19 36	19 15	26 23			n.a.
F 18	22 42	6 27	4 30	21 5	0 57	25 21	1 38	16 17	0 45	24 15	0 34	1 53	2 30	19 9	0 45	22 21	0 54	24 36	2 35	19 36	19 16	26 23			n.a.
S 19	22 50	11 43	4 55	21 32	1 3	25 17	1 38	16 4	0 44	24 14	0 35	1 53	2 30	19 9	0 45	22 20	0 54	24 36	2 35	19 38	19 17	26 24			n.a.
S 20	22 57	16 28	5 6	21 57	1 9	25 12	1 38	15 50	0 43	24 14	0 35	1 53	2 29	19 8	0 45	22 20	0 54	24 36	2 35	19 39	19 17	26 25			n.a.
M21	23 4	20 32	5 3	22 22	1 14	25 7	1 38	15 36	0 42	24 14	0 35	1 53	2 29	19 7	0 45	22 20	0 54	24 36	2 35	19 41	19 18	26 25			n.a.
T 22	23 11	23 45	4 48	22 45	1 19	25 0	1 39	15 21	0 41	24 13	0 35	1 53	2 29	19 7	0 45	22 19	0 54	24 35	2 35	19 44	19 19	26 26			n.a.
W23	23 17	25 56	4 20	23 8	1 24	24 53	1 39	15 7	0 40	24 13	0 35	1 53	2 28	19 6	0 45	22 19	0 54	24 35	2 35	19 46	19 20	26 27			n.a.
T 24	23 23	26 58	3 40	23 29	1 29	24 45	1 39	14 53	0 39	24 13	0 35	1 54	2 28	19 5	0 45	22 19	0 54	24 35	2 35	19 48	19 21	26 27			n.a.
F 25	23 28	26 45	2 51	23 49	1 33	24 37	1 38	14 38	0 38	24 12	0 35	1 54	2 28	19 5	0 45	22 18	0 54	24 35	2 35	19 50	19 21	26 28			n.a.
S 26	23 33	25 18	1 55	24 8	1 37	24 27	1 38	14 24	0 37	24 12	0 36	1 54	2 27	19 4	0 45	22 18	0 54	24 35	2 35	19 51	19 22	26 28			n.a.
S 27	23 37	22 42	0 52	24 26	1 41	24 17	1 38	14 9	0 36	24 12	0 36	1 54	2 27	19 3	0 45	22 17	0 54	24 35	2 35	19 51	19 23	26 29			n.a.
M28	23 41	19 3	0n13	24 42	1 44	24 6	1 38	13 54	0 35	24 11	0 36	1 55	2 27	19 2	0 45	22 17	0 54	24 34	2 35	19 52	19 24	26 29			n.a.
T 29	23 44	14 34	1 19	24 56	1 47	23 55	1 37	13 39	0 34	24 11	0 36	1 55	2 26	19 2	0 45	22 17	0 54	24 34	2 35	19 51	19 24	26 30			n.a.
W30	23 47	9 23	2 23	25 9	1 50	23 43	1 37	13 24	0 33	24 10	0 36	1 55	2 26	19 1	0 45	22 16	0 54	24 34	2 35	19 51	19 25	26 31			n.a.
T 31	23s49	3s43	3n21	25s21	1s53	23s30	1s36	13s 9	0s32	24n10	0n36	1n56	2s26	19s 0	0s45	22s16	0s54	24n34	2n36	19s51	19s26	26s31			n.a.

Julian Day Number = 1074899.5, Delta T = 11h30m19s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'11, Lahiri = -28°22'11 Julian Calendar 1 Dec. 1771 BCE == Greg. Calendar 16 Nov. 1771 BCE

The year -1770 astronomical counting style corresponds to year 1771 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

JANUARY 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 39 38	26♐25'17	26♓10	21♐12	24♑ 8	27♒55	20°R29	10♈19	9♒18	25♑56	7°R38	3°R 6	4♒45	9♐56	n.a.	F 1
S 2	5 43 34	27°25'53	9♈43	22°57	25°22	28°35	20♊21	10°20	9°21	25°58	7♊37	3♒ 5	4°41	10° 3	n.a.	S 2
S 3	5 47 31	28°26'27	23°43	24°42	26°35	29°15	20°13	10°20	9°24	26° 0	7°36	3° 3	4°38	10° 9	n.a.	S 3
M 4	5 51 27	29°26'59	8♉ 9	26°28	27°49	29°55	20° 5	10°21	9°27	26° 2	7°35	2°59	4°35	10°16	n.a.	M 4
T 5	5 55 24	0♑27'30	22°57	28°15	29° 3	0♓36	19°58	10°22	9°29	26° 4	7°34	2°55	4°32	10°23	n.a.	T 5
W 6	5 59 20	1°27'58	8♊ 2	0♑ 3	0♒17	1°16	19°50	10°23	9°32	26° 6	7°32	2°50	4°29	10°29	n.a.	W 6
T 7	6 3 17	2°28'24	23°14	1°51	1°30	1°56	19°42	10°25	9°35	26° 8	7°31	2°46	4°26	10°36	n.a.	T 7
F 8	6 7 13	3°28'49	8♋24	3°41	2°44	2°36	19°35	10°26	9°38	26°10	7°30	2°43	4°22	10°43	n.a.	F 8
S 9	6 11 10	4°29'11	23°22	5°31	3°57	3°16	19°27	10°28	9°41	26°13	7°29	2°41	4°19	10°50	n.a.	S 9
S 10	6 15 7	5°29'32	7♌59	7°22	5°11	3°57	19°20	10°29	9°44	26°15	7°28	2°D41	4°16	10°56	n.a.	S 10
M11	6 19 3	6°29'51	22°11	9°14	6°24	4°37	19°12	10°31	9°47	26°17	7°26	2°42	4°13	11° 3	n.a.	M11
T 12	6 23 0	7°30'09	5♍55	11° 7	7°38	5°17	19° 5	10°33	9°50	26°19	7°25	2°43	4°10	11°10	n.a.	T 12
W13	6 26 56	8°30'24	19°12	13° 0	8°51	5°57	18°58	10°34	9°53	26°21	7°24	2°45	4° 6	11°16	n.a.	W13
T 14	6 30 53	9°30'38	2♎ 5	14°54	10° 4	6°37	18°51	10°36	9°56	26°23	7°23	2°46	4° 3	11°23	n.a.	T 14
F 15	6 34 49	10°30'50	14°36	16°48	11°18	7°17	18°44	10°39	9°59	26°26	7°22	2°R46	4° 0	11°30	n.a.	F 15
S 16	6 38 46	11°31'01	26°51	18°43	12°31	7°57	18°37	10°41	10° 2	26°28	7°21	2°45	3°57	11°36	n.a.	S 16
S 17	6 42 42	12°31'09	8♏54	20°37	13°44	8°37	18°30	10°43	10° 5	26°30	7°20	2°43	3°54	11°43	n.a.	S 17
M18	6 46 39	13°31'16	20°49	22°32	14°57	9°17	18°24	10°46	10° 8	26°32	7°19	2°41	3°51	11°50	n.a.	M18
T 19	6 50 36	14°31'21	2♐39	24°26	16°10	9°57	18°17	10°48	10°11	26°34	7°18	2°38	3°47	11°57	n.a.	T 19
W20	6 54 32	15°31'25	14°29	26°19	17°23	10°37	18°11	10°51	10°14	26°37	7°17	2°35	3°44	12° 3	n.a.	W20
T 21	6 58 29	16°31'26	26°20	28°12	18°36	11°17	18° 4	10°54	10°18	26°39	7°16	2°32	3°41	12°10	n.a.	T 21
F 22	7 2 25	17°31'26	8♑16	0♒ 3	19°49	11°57	17°58	10°56	10°21	26°41	7°15	2°30	3°38	12°17	n.a.	F 22
S 23	7 6 22	18°31'23	20°18	1°52	21° 1	12°37	17°52	10°59	10°24	26°43	7°14	2°29	3°35	12°23	n.a.	S 23
S 24	7 10 18	19°31'18	2♒28	3°40	22°14	13°17	17°46	11° 2	10°27	26°46	7°13	2°D29	3°32	12°30	n.a.	S 24
M25	7 14 15	20°31'11	14°47	5°25	23°27	13°57	17°41	11° 6	10°31	26°48	7°12	2°29	3°28	12°37	n.a.	M25
T 26	7 18 11	21°31'02	27°18	7° 7	24°39	14°37	17°35	11° 9	10°34	26°50	7°11	2°30	3°25	12°43	n.a.	T 26
W27	7 22 8	22°30'50	10♓ 2	8°45	25°52	15°17	17°30	11°12	10°37	26°52	7°10	2°31	3°22	12°50	n.a.	W27
T 28	7 26 4	23°30'36	23° 0	10°19	27° 4	15°57	17°24	11°16	10°40	26°55	7° 9	2°32	3°19	12°57	n.a.	T 28
F 29	7 30 1	24°30'19	6♈15	11°48	28°17	16°36	17°19	11°19	10°44	26°57	7° 8	2°32	3°16	13° 3	n.a.	F 29
S 30	7 33 58	25°30'00	19°48	13°13	29°29	17°16	17°14	11°23	10°47	26°59	7° 8	2°R33	3°12	13°10	n.a.	S 30
S 31	7 37 54	26♑29'39	3♉40	14♒32	0♓41	17♓56	17♊ 9	11♈27	10♒50	27♑ 2	7♊ 7	2♒33	3♒ 9	13♐17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	2n15	4n10	25s31	1s55	23s16	1s35	12s54	0s31	24n10	0n36	1n56	2s25	19s 0	0s45	22s16	0s54	24n34	2n36	19s50	19s27	26s32		n.a.
S 2	23 53	8 18	4 46	25 39	1 56	23 2	1 35	12 39	0 30	24 9	0 37	1 57	2 25	18 59	0 45	22 15	0 54	24 34	2 36	19 51	19 28	26 32		n.a.
S 3	23 53	14 8	5 8	25 45	1 58	22 47	1 34	12 24	0 29	24 9	0 37	1 58	2 25	18 58	0 45	22 15	0 54	24 33	2 36	19 51	19 28	26 33		n.a.
M 4	23 54	19 22	5 11	25 50	1 59	22 31	1 33	12 9	0 28	24 8	0 37	1 58	2 24	18 57	0 45	22 14	0 54	24 33	2 36	19 52	19 29	26 33		n.a.
T 5	23 54	23 35	4 53	25 52	1 59	22 15	1 32	11 53	0 27	24 8	0 37	1 59	2 24	18 56	0 45	22 14	0 54	24 33	2 36	19 53	19 30	26 34		n.a.
W 6	23 54	26 16	4 15	25 53	1 59	21 58	1 31	11 38	0 26	24 7	0 37	2 0	2 24	18 56	0 45	22 14	0 54	24 33	2 36	19 54	19 31	26 34		n.a.
T 7	23 53	27 2	3 19	25 52	1 58	21 40	1 30	11 22	0 25	24 7	0 37	2 0	2 23	18 55	0 45	22 13	0 54	24 33	2 36	19 55	19 31	26 35		n.a.
F 8	23 51	25 47	2 9	25 48	1 57	21 22	1 29	11 7	0 24	24 6	0 37	2 1	2 23	18 54	0 45	22 13	0 54	24 33	2 36	19 56	19 32	26 35		n.a.
S 9	23 49	22 40	0 51	25 43	1 56	21 3	1 27	10 51	0 23	24 6	0 37	2 2	2 23	18 53	0 45	22 12	0 54	24 32	2 36	19 56	19 33	26 36		n.a.
S 10	23 47	18 9	0s29	25 35	1 54	20 44	1 26	10 35	0 22	24 5	0 38	2 3	2 23	18 52	0 45	22 12	0 54	24 32	2 36	19 56	19 34	26 36		n.a.
M11	23 44	12 44	1 45	25 25	1 51	20 24	1 25	10 20	0 21	24 5	0 38	2 4	2 22	18 52	0 45	22 11	0 54	24 32	2 36	19 56	19 35	26 37		n.a.
T 12	23 41	6 51	2 53	25 13	1 48	20 3	1 23	10 4	0 20	24 4	0 38	2 5	2 22	18 51	0 45	22 11	0 54	24 32	2 36	19 56	19 35	26 37		n.a.
W13	23 37	0 52	3 49	24 59	1 44	19 42	1 22	9 48	0 19	24 4	0 38	2 6	2 22	18 50	0 45	22 11	0 54	24 32	2 36	19 55	19 36	26 38		n.a.
T 14	23 33	4s58	4 31	24 42	1 40	19 21	1 20	9 32	0 18	24 3	0 38	2 7	2 21	18 49	0 45	22 10	0 54	24 32	2 36	19 55	19 37	26 38		n.a.
F 15	23 29	10 27	4 59	24 23	1 35	18 59	1 18	9 16	0 17	24 3	0 38	2 8	2 21	18 48	0 45	22 10	0 54	24 31	2 36	19 55	19 38	26 38		n.a.
S 16	23 23	15 24	5 13	24 2	1 29	18 36	1 17	9 0	0 16	24 2	0 38	2 9	2 21	18 47	0 45	22 9	0 54	24 31	2 36	19 55	19 38	26 39		n.a.
S 17	23 18	19 40	5 13	23 39	1 22	18 13	1 15	8 44	0 16	24 2	0 38	2 11	2 20	18 46	0 45	22 9	0 54	24 31	2 36	19 56	19 39	26 39		n.a.
M18	23 12	23 6	4 59	23 13	1 15	17 49	1 13	8 28	0 15	24 1	0 38	2 12	2 20	18 46	0 45	22 8	0 54	24 31	2 36	19 56	19 40	26 40		n.a.
T 19	23 6	25 33	4 33	22 45	1 8	17 25	1 11	8 12	0 14	24 1	0 38	2 13	2 20	18 45	0 45	22 8	0 54	24 31	2 36	19 57	19 41	26 40		n.a.
W20	22 59	26 52	3 55	22 16	0 59	17 1	1 9	7 56	0 13	24 0	0 38	2 15	2 19	18 44	0 45	22 8	0 54	24 31	2 36	19 58	19 41	26 40		n.a.
T 21	22 51	26 58	3 7	21 44	0 50	16 36	1 7	7 39	0 12	24 0	0 39	2 16	2 19	18 43	0 45	22 7	0 54	24 31	2 36	19 58	19 42	26 41		n.a.
F 22	22 44	25 48	2 10	21 11	0 40	16 10	1 4	7 23	0 11	23 59	0 39	2 17	2 19	18 42	0 45	22 7	0 54	24 30	2 36	19 59	19 43	26 41		n.a.
S 23	22 36	23 26	1 7	20 36	0 29	15 45	1 2	7 7	0 10	23 59	0 39	2 19	2 18	18 41	0 45	22 6	0 54	24 30	2 36	19 59	19 44	26 42		n.a.
S 24	22 27	19 59	0 0	20 0	0 18	15 18	1 0	6 50	0 10	23 58	0 39	2 20	2 18	18 40	0 45	22 6	0 54	24 30	2 36	19 59	19 44	26 42		n.a.
M25	22 18	15 38	1n 8	19 23	0 6	14 52	0 57	6 34	0 9	23 58	0 39	2 22	2 18	18 39	0 45	22 5	0 54	24 30	2 36	19 59	19 45	26 42		n.a.
T 26	22 9	10 34	2 13	18 45	0n 6	14 25	0 55	6 18	0 8	23 57	0 39	2 23	2 18	18 38	0 45	22 5	0 54	24 30	2 36	19 59	19 46	26 43		n.a.
W27	21 59	4 59	3 13	18 7	0 19	13 58	0 52	6 1	0 7	23 57	0 39	2 25	2 17	18 37	0 45	22 5	0 54	24 30	2 36	19 59	19 47	26 43		n.a.
T 28	21 49	0n54	4 5	17 28	0 33	13 30	0 50	5 45	0 6	23 56	0 39	2 27	2 17	18 37	0 44	22 4	0 54	24 30	2 36	19 58	19 47	26 43		n.a.
F 29	21 38	6 52	4 45	16 50	0 46	13 2	0 47	5 28	0 6	23 56	0 39	2 28	2 17	18 36	0 44	22 4	0 54	24 30	2 37	19 58	19 48	26 44		n.a.
S 30	21 27	12 39	5 9	16 13	1 0	12 34	0 45	5 12	0 5	23 56	0 39	2 30	2 16	18 35	0 44	22 3	0 54	24 29	2 37	19 58	19 49	26 44		n.a.
S 31	21s16	17n56	5n17	15s36	1n15	12s 5	0s42	4s55	0s 4	23n55	0n39	2n32	2s16	18s34	0s44	22s 3	0s54	24n29	2n37	19s58	19s50	26s44		n.a.

Julian Day Number = 1074930.5, Delta T = 11h30m17s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'07, Lahiri = -28°22'07 Julian Calendar 1 Jan. 1770 BCE == Greg. Calendar 17 Dec. 1771 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

FEBRUARY 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 41 51	27♉29'15	17♉50	15♒44	1♓53	18♓36	17°R 5	11♈31	10♒54	27♉ 4	7°R 6	2°R32	3♒ 6	13♐24	n.a.	M 1
T 2	7 45 47	28°28'49	2♊18	16°50	3° 5	19°16	17♊ 0	11°35	10°57	27° 6	7♊ 5	2♒32	3° 3	13°30	n.a.	T 2
W 3	7 49 44	29°28'20	16°59	17°50	4°17	19°55	16°56	11°39	11° 0	27° 8	7° 4	2°32	3° 0	13°37	n.a.	W 3
T 4	7 53 40	0♒27'49	1♋48	18°42	5°29	20°35	16°52	11°43	11° 4	27°11	7° 4	2°31	2°57	13°44	n.a.	T 4
F 5	7 57 37	1°27'16	16°38	19°26	6°41	21°15	16°48	11°47	11° 7	27°13	7° 3	2°31	2°53	13°50	n.a.	F 5
S 6	8 1 33	2°26'40	1♌21	20° 3	7°53	21°54	16°44	11°51	11°10	27°15	7° 2	2°31	2°50	13°57	n.a.	S 6
S 7	8 5 30	3°26'02	15°51	20°32	9° 4	22°34	16°40	11°56	11°14	27°17	7° 2	2°31	2°47	14° 4	n.a.	S 7
M 8	8 9 27	4°25'21	0♍ 2	20°53	10°16	23°14	16°37	12° 0	11°17	27°20	7° 1	2°31	2°44	14°10	n.a.	M 8
T 9	8 13 23	5°24'39	13°50	21° 6	11°27	23°53	16°34	12° 5	11°21	27°22	7° 0	2°31	2°41	14°17	n.a.	T 9
W10	8 17 20	6°23'54	27°13	21°R11	12°38	24°33	16°31	12° 9	11°24	27°24	7° 0	2°30	2°38	14°24	n.a.	W10
T 11	8 21 16	7°23'08	10♎12	21° 9	13°50	25°12	16°28	12°14	11°27	27°26	6°59	2°30	2°34	14°30	n.a.	T 11
F 12	8 25 13	8°22'19	22°49	20°59	15° 1	25°52	16°25	12°19	11°31	27°29	6°59	2°29	2°31	14°37	n.a.	F 12
S 13	8 29 9	9°21'29	5♏ 8	20°42	16°12	26°31	16°23	12°24	11°34	27°31	6°58	2°D29	2°28	14°44	n.a.	S 13
S 14	8 33 6	10°20'37	17°13	20°18	17°23	27°11	16°20	12°29	11°38	27°33	6°58	2°29	2°25	14°51	n.a.	S 14
M15	8 37 2	11°19'43	29° 8	19°48	18°34	27°50	16°18	12°34	11°41	27°35	6°57	2°30	2°22	14°57	n.a.	M15
T 16	8 40 59	12°18'47	10♐59	19°13	19°44	28°30	16°16	12°39	11°44	27°38	6°57	2°30	2°18	15° 4	n.a.	T 16
W17	8 44 55	13°17'49	22°49	18°33	20°55	29° 9	16°14	12°44	11°48	27°40	6°56	2°32	2°15	15°11	n.a.	W17
T 18	8 48 52	14°16'49	4♑43	17°50	22° 6	29°49	16°13	12°50	11°51	27°42	6°56	2°33	2°12	15°17	n.a.	T 18
F 19	8 52 49	15°15'47	16°44	17° 4	23°16	0♈28	16°11	12°55	11°55	27°44	6°56	2°34	2° 9	15°24	n.a.	F 19
S 20	8 56 45	16°14'42	28°55	16°16	24°26	1° 7	16°10	13° 1	11°58	27°46	6°55	2°R34	2° 6	15°31	n.a.	S 20
S 21	9 0 42	17°13'36	11♒18	15°28	25°37	1°47	16° 9	13° 6	12° 2	27°49	6°55	2°34	2° 3	15°37	n.a.	S 21
M22	9 4 38	18°12'28	23°55	14°39	26°47	2°26	16° 8	13°12	12° 5	27°51	6°55	2°33	1°59	15°44	n.a.	M22
T 23	9 8 35	19°11'17	6♓46	13°52	27°57	3° 5	16° 8	13°17	12° 8	27°53	6°54	2°31	1°56	15°51	n.a.	T 23
W24	9 12 31	20°10'04	19°51	13° 6	29° 7	3°45	16° 7	13°23	12°12	27°55	6°54	2°29	1°53	15°57	n.a.	W24
T 25	9 16 28	21° 8'49	3♈11	12°23	0♈16	4°24	16° 7	13°29	12°15	27°57	6°54	2°26	1°50	16° 4	n.a.	T 25
F 26	9 20 24	22° 7'31	16°43	11°43	1°26	5° 3	16°D 7	13°35	12°18	27°59	6°54	2°24	1°47	16°11	n.a.	F 26
S 27	9 24 21	23° 6'11	0♉28	11° 8	2°36	5°42	16° 7	13°41	12°22	28° 1	6°53	2°22	1°43	16°17	n.a.	S 27
S 28	9 28 17	24♒ 4'49	14♉23	10♒36	3♈45	6♈22	16♊ 7	13♈47	12♒25	28♉ 3	6♊53	2♒20	1♒40	16♐24	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 4	22n22	5n 6	15s 1	1n29	11s37	0s39	4s39	0s 3	23n55	0n39	2n34	2s16	18s33	0s44	22s 2	0s54	24n29	2n37	19s58	19s50	26s45		n.a.
T 2	20 52	25 31	4 36	14 27	1 43	11 8	0 36	4 22	0 2	23 54	0 39	2 35	2 16	18 32	0 44	22 2	0 55	24 29	2 37	19 58	19 51	26 45		n.a.
W 3	20 39	27 1	3 47	13 56	1 57	10 38	0 33	4 5	0 2	23 54	0 39	2 37	2 15	18 31	0 44	22 1	0 55	24 29	2 37	19 59	19 52	26 45		n.a.
T 4	20 26	26 36	2 42	13 26	2 11	10 9	0 30	3 49	0 1	23 54	0 39	2 39	2 15	18 30	0 44	22 1	0 55	24 29	2 37	19 59	19 53	26 45		n.a.
F 5	20 13	24 17	1 27	13 0	2 24	9 39	0 27	3 32	0 0	23 53	0 39	2 41	2 15	18 29	0 44	22 1	0 55	24 29	2 37	19 59	19 53	26 46		n.a.
S 6	20 0	20 21	0 6	12 36	2 37	9 9	0 24	3 16	0n 1	23 53	0 39	2 43	2 14	18 28	0 44	22 0	0 55	24 29	2 37	19 59	19 54	26 46		n.a.
S 7	19 46	15 14	1s13	12 15	2 49	8 39	0 21	2 59	0 1	23 52	0 40	2 45	2 14	18 27	0 44	22 0	0 55	24 28	2 37	19 59	19 55	26 46		n.a.
M 8	19 31	9 23	2 27	11 58	3 1	8 8	0 18	2 42	0 2	23 52	0 40	2 47	2 14	18 26	0 44	21 59	0 55	24 28	2 37	19 59	19 56	26 47		n.a.
T 9	19 17	3 16	3 30	11 44	3 11	7 38	0 14	2 26	0 3	23 52	0 40	2 49	2 14	18 25	0 44	21 59	0 55	24 28	2 37	19 59	19 56	26 47		n.a.
W10	19 2	2s49	4 19	11 33	3 20	7 7	0 11	2 9	0 4	23 52	0 40	2 51	2 13	18 24	0 44	21 58	0 55	24 28	2 37	19 59	19 57	26 47		n.a.
T 11	18 47	8 36	4 54	11 26	3 29	6 36	0 8	1 52	0 4	23 51	0 40	2 53	2 13	18 23	0 44	21 58	0 55	24 28	2 37	19 59	19 58	26 47		n.a.
F 12	18 31	13 52	5 13	11 23	3 35	6 5	0 4	1 36	0 5	23 51	0 40	2 56	2 13	18 22	0 44	21 58	0 55	24 28	2 37	19 59	19 59	26 47		n.a.
S 13	18 15	18 27	5 17	11 24	3 41	5 34	0 1	1 19	0 6	23 51	0 40	2 58	2 13	18 21	0 44	21 57	0 55	24 28	2 37	19 59	19 59	26 48		n.a.
S 14	17 59	22 11	5 7	11 28	3 44	5 3	0n 2	1 3	0 7	23 51	0 40	3 0	2 12	18 20	0 44	21 57	0 55	24 28	2 37	19 59	20 0	26 48		n.a.
M15	17 43	24 58	4 44	11 35	3 46	4 31	0 6	0 46	0 7	23 50	0 40	3 2	2 12	18 19	0 44	21 56	0 55	24 28	2 37	19 59	20 1	26 48		n.a.
T 16	17 26	26 37	4 9	11 46	3 47	4 0	0 9	0 29	0 8	23 50	0 40	3 4	2 12	18 18	0 44	21 56	0 55	24 28	2 37	19 59	20 2	26 48		n.a.
W17	17 9	27 5	3 23	11 59	3 45	3 28	0 13	0 13	0 9	23 50	0 40	3 7	2 12	18 17	0 44	21 55	0 55	24 28	2 37	19 59	20 2	26 48		n.a.
T 18	16 52	26 17	2 28	12 16	3 42	2 57	0 16	0n 4	0 9	23 50	0 40	3 9	2 11	18 16	0 44	21 55	0 55	24 28	2 37	19 58	20 3	26 49		n.a.
F 19	16 34	24 16	1 27	12 35	3 37	2 25	0 20	0 20	0 10	23 50	0 40	3 11	2 11	18 15	0 44	21 55	0 55	24 28	2 37	19 58	20 4	26 49		n.a.
S 20	16 16	21 6	0 20	12 55	3 30	1 53	0 24	0 37	0 11	23 50	0 40	3 14	2 11	18 15	0 44	21 54	0 55	24 27	2 37	19 58	20 4	26 49		n.a.
S 21	15 58	16 57	0n48	13 18	3 22	1 22	0 27	0 54	0 11	23 50	0 40	3 16	2 11	18 14	0 44	21 54	0 55	24 27	2 37	19 58	20 5	26 49		n.a.
M22	15 40	12 0	1 55	13 41	3 12	0 50	0 31	1 10	0 12	23 50	0 40	3 19	2 10	18 13	0 44	21 53	0 55	24 27	2 37	19 58	20 6	26 49		n.a.
T 23	15 21	6 27	2 58	14 6	3 1	0 18	0 35	1 27	0 13	23 49	0 40	3 21	2 10	18 12	0 44	21 53	0 55	24 27	2 37	19 59	20 7	26 49		n.a.
W24	15 2	0 33	3 52	14 31	2 49	0n14	0 38	1 43	0 13	23 49	0 40	3 24	2 10	18 11	0 44	21 52	0 55	24 27	2 37	19 59	20 7	26 49		n.a.
T 25	14 43	5n29	4 35	14 56	2 36	0 45	0 42	2 0	0 14	23 49	0 40	3 26	2 10	18 10	0 44	21 52	0 55	24 27	2 37	20 0	20 8	26 50		n.a.
F 26	14 24	11 20	5 3	15 20	2 22	1 17	0 46	2 16	0 15	23 49	0 40	3 29	2 9	18 9	0 44	21 52	0 55	24 27	2 37	20 0	20 9	26 50		n.a.
S 27	14 5	16 45	5 15	15 44	2 7	1 48	0 50	2 33	0 15	23 49	0 40	3 31	2 9	18 8	0 44	21 51	0 55	24 27	2 37	20 1	20 10	26 50		n.a.
S 28	13s45	21n21	5n 8	16s 7	1n52	2n20	0n53	2n49	0n16	23n49	0n40	3n34	2s 9	18s 7	0s44	21s51	0s55	24n27	2n37	20s 1	20s10	26s50		n.a.

Julian Day Number = 1074961.5, Delta T = 11h30m15s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°29'03, Lahiri = -28°22'02 Julian Calendar 1 Feb. 1770 BCE == Greg. Calendar 17 Jan. 1770 BCE

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

MARCH 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 32 14	25♒ 3'24	28♉29	10°R 9	4♈54	7♈ 1	16♊ 8	13♈53	12♒29	28♑ 6	6°R53	2°D20	1♒37	16♐31	n.a.	M 1
T 2	9 36 11	26° 1'57	12♊42	9♒48	6° 3	7°40	16° 8	13°59	12°32	28° 8	6♊53	2♒21	1°34	16°38	n.a.	T 2
W 3	9 40 7	27° 0'28	27° 2	9°31	7°12	8°19	16° 9	14° 5	12°35	28°10	6°53	2°22	1°31	16°44	n.a.	W 3
T 4	9 44 4	27°58'56	11♋24	9°19	8°21	8°58	16°10	14°11	12°39	28°12	6°53	2°24	1°28	16°51	n.a.	T 4
F 5	9 48 0	28°57'22	25°47	9°13	9°30	9°37	16°12	14°18	12°42	28°14	6°D53	2°R24	1°24	16°58	n.a.	F 5
S 6	9 51 57	29°55'46	10♌ 5	9°D12	10°38	10°16	16°13	14°24	12°45	28°16	6°53	2°24	1°21	17° 4	n.a.	S 6
S 7	9 55 53	0♓54'08	24°13	9°16	11°47	10°56	16°15	14°31	12°48	28°18	6°53	2°23	1°18	17°11	n.a.	S 7
M 8	9 59 50	1°52'27	8♍ 9	9°25	12°55	11°35	16°16	14°37	12°52	28°20	6°53	2°20	1°15	17°18	n.a.	M 8
T 9	10 3 46	2°50'45	21°47	9°39	14° 3	12°14	16°18	14°44	12°55	28°22	6°53	2°16	1°12	17°24	n.a.	T 9
W10	10 7 43	3°49'00	5♎ 6	9°58	15°11	12°53	16°21	14°50	12°58	28°24	6°53	2°11	1° 9	17°31	n.a.	W10
T 11	10 11 39	4°47'14	18° 4	10°21	16°19	13°32	16°23	14°57	13° 1	28°26	6°53	2° 6	1° 5	17°38	n.a.	T 11
F 12	10 15 36	5°45'26	0♏43	10°49	17°26	14°11	16°25	15° 4	13° 5	28°27	6°53	2° 1	1° 2	17°44	n.a.	F 12
S 13	10 19 33	6°43'36	13° 4	11°21	18°34	14°49	16°28	15°10	13° 8	28°29	6°54	1°57	0°59	17°51	n.a.	S 13
S 14	10 23 29	7°41'45	25°10	11°57	19°41	15°28	16°31	15°17	13°11	28°31	6°54	1°55	0°56	17°58	n.a.	S 14
M15	10 27 26	8°39'52	7♐ 7	12°36	20°48	16° 7	16°34	15°24	13°14	28°33	6°54	1°D54	0°53	18° 4	n.a.	M15
T 16	10 31 22	9°37'58	18°58	13°20	21°55	16°46	16°37	15°31	13°17	28°35	6°54	1°54	0°49	18°11	n.a.	T 16
W17	10 35 19	10°36'02	0♑49	14° 7	23° 2	17°25	16°40	15°38	13°21	28°37	6°55	1°56	0°46	18°18	n.a.	W17
T 18	10 39 15	11°34'04	12°44	14°58	24° 8	18° 4	16°44	15°45	13°24	28°38	6°55	1°57	0°43	18°24	n.a.	T 18
F 19	10 43 12	12°32'05	24°49	15°51	25°15	18°43	16°48	15°52	13°27	28°40	6°55	1°59	0°40	18°31	n.a.	F 19
S 20	10 47 8	13°30'04	7♒ 7	16°48	26°21	19°22	16°52	15°59	13°30	28°42	6°56	1°R59	0°37	18°38	n.a.	S 20
S 21	10 51 5	14°28'02	19°42	17°48	27°27	20° 0	16°56	16° 6	13°33	28°44	6°56	1°57	0°34	18°44	n.a.	S 21
M22	10 55 2	15°25'58	2♓35	18°51	28°32	20°39	17° 0	16°13	13°36	28°45	6°56	1°54	0°30	18°51	n.a.	M22
T 23	10 58 58	16°23'52	15°47	19°57	29°38	21°18	17° 4	16°21	13°39	28°47	6°57	1°48	0°27	18°58	n.a.	T 23
W24	11 2 55	17°21'44	29°17	21° 5	0♉43	21°57	17° 9	16°28	13°42	28°49	6°57	1°41	0°24	19° 5	n.a.	W24
T 25	11 6 51	18°19'35	13♈ 3	22°16	1°48	22°35	17°14	16°35	13°45	28°50	6°58	1°34	0°21	19°11	n.a.	T 25
F 26	11 10 48	19°17'24	27° 1	23°29	2°53	23°14	17°18	16°43	13°48	28°52	6°58	1°26	0°18	19°18	n.a.	F 26
S 27	11 14 44	20°15'11	11♉ 7	24°45	3°58	23°53	17°23	16°50	13°51	28°54	6°59	1°20	0°15	19°25	n.a.	S 27
S 28	11 18 41	21°12'57	25°18	26° 3	5° 2	24°32	17°29	16°57	13°54	28°55	6°59	1°15	0°11	19°31	n.a.	S 28
M29	11 22 37	22°10'41	9♊30	27°24	6° 7	25°10	17°34	17° 5	13°56	28°57	7° 0	1°13	0° 8	19°38	n.a.	M29
T 30	11 26 34	23° 8'22	23°41	28°47	7°11	25°49	17°39	17°12	13°59	28°58	7° 0	1°D12	0° 5	19°45	n.a.	T 30
W31	11 30 30	24♓ 6'02	7♋49	0♓12	8♉14	26♈28	17♊45	17♈20	14♒ 2	29♑ 0	7♊ 1	1♒13	0♒ 2	19♐51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	13s25	24n48	4n43	16s30	1n37	2n51	0n57	3n 5	0n17	23n50	0n40	3n36	2s 9	18s 6	0s44	21s50	0s55	24n27	2n37	20s 1	20s11	26s50			n.a.
T 2	13 5	26 44	4 0	16 50	1 21	3 23	1 1	3 22	0 17	23 50	0 40	3 39	2 9	18 5	0 44	21 50	0 55	24 27	2 37	20 1	20 12	26 50			n.a.
W 3	12 45	26 54	3 2	17 10	1 5	3 54	1 5	3 38	0 18	23 50	0 40	3 42	2 8	18 4	0 45	21 50	0 55	24 27	2 37	20 1	20 12	26 50			n.a.
T 4	12 24	25 17	1 53	17 28	0 50	4 25	1 9	3 54	0 18	23 50	0 40	3 44	2 8	18 3	0 45	21 49	0 55	24 27	2 37	20 0	20 13	26 50			n.a.
F 5	12 4	22 0	0 36	17 44	0 35	4 56	1 12	4 10	0 19	23 50	0 40	3 47	2 8	18 2	0 45	21 49	0 55	24 27	2 37	20 0	20 14	26 50			n.a.
S 6	11 43	17 23	0s42	17 59	0 20	5 27	1 16	4 27	0 20	23 50	0 40	3 50	2 8	18 1	0 45	21 48	0 55	24 27	2 37	20 0	20 15	26 50			n.a.
S 7	11 22	11 52	1 57	18 12	0 5	5 58	1 20	4 43	0 20	23 50	0 40	3 52	2 8	18 0	0 45	21 48	0 55	24 27	2 37	20 0	20 15	26 50			n.a.
M 8	11 1	5 51	3 3	18 23	0s 9	6 29	1 24	4 59	0 21	23 50	0 40	3 55	2 7	17 59	0 45	21 48	0 55	24 27	2 37	20 1	20 16	26 50			n.a.
T 9	10 39	0s19	3 58	18 32	0 22	6 59	1 27	5 15	0 21	23 51	0 40	3 58	2 7	17 58	0 45	21 47	0 55	24 27	2 37	20 2	20 17	26 50			n.a.
W10	10 18	6 18	4 38	18 39	0 35	7 29	1 31	5 31	0 22	23 51	0 40	4 1	2 7	17 57	0 45	21 47	0 55	24 27	2 37	20 3	20 17	26 50			n.a.
T 11	9 56	11 52	5 3	18 45	0 47	7 59	1 35	5 47	0 23	23 51	0 40	4 3	2 7	17 56	0 45	21 47	0 55	24 27	2 37	20 4	20 18	26 50			n.a.
F 12	9 35	16 48	5 12	18 48	0 59	8 29	1 39	6 3	0 23	23 51	0 40	4 6	2 7	17 56	0 45	21 46	0 55	24 27	2 37	20 6	20 19	26 50			n.a.
S 13	9 13	20 54	5 6	18 50	1 10	8 59	1 42	6 19	0 24	23 52	0 40	4 9	2 6	17 55	0 45	21 46	0 55	24 27	2 37	20 6	20 20	26 50			n.a.
S 14	8 51	24 3	4 47	18 50	1 21	9 28	1 46	6 35	0 24	23 52	0 40	4 12	2 6	17 54	0 45	21 45	0 55	24 27	2 37	20 7	20 20	26 50			n.a.
M15	8 29	26 6	4 15	18 48	1 31	9 58	1 50	6 50	0 25	23 52	0 40	4 15	2 6	17 53	0 45	21 45	0 55	24 27	2 37	20 7	20 21	26 50			n.a.
T 16	8 6	26 58	3 33	18 44	1 40	10 27	1 53	7 6	0 25	23 53	0 40	4 18	2 6	17 52	0 45	21 45	0 55	24 27	2 37	20 7	20 22	26 50			n.a.
W17	7 44	26 35	2 41	18 38	1 49	10 55	1 57	7 22	0 26	23 53	0 40	4 20	2 6	17 51	0 45	21 44	0 55	24 27	2 37	20 7	20 22	26 50			n.a.
T 18	7 22	24 59	1 43	18 31	1 56	11 24	2 0	7 38	0 27	23 53	0 40	4 23	2 6	17 50	0 45	21 44	0 55	24 27	2 37	20 6	20 23	26 50			n.a.
F 19	6 59	22 13	0 39	18 21	2 4	11 52	2 4	7 53	0 27	23 54	0 40	4 26	2 5	17 49	0 45	21 44	0 56	24 28	2 37	20 6	20 24	26 50			n.a.
S 20	6 36	18 24	0n28	18 10	2 10	12 20	2 7	8 9	0 28	23 54	0 40	4 29	2 5	17 48	0 45	21 43	0 56	24 28	2 37	20 6	20 24	26 50			n.a.
S 21	6 14	13 42	1 35	17 57	2 16	12 47	2 11	8 24	0 28	23 54	0 40	4 32	2 5	17 47	0 45	21 43	0 56	24 28	2 37	20 6	20 25	26 50			n.a.
M22	5 51	8 18	2 38	17 42	2 21	13 15	2 14	8 40	0 29	23 55	0 40	4 35	2 5	17 47	0 45	21 43	0 56	24 28	2 37	20 7	20 26	26 50			n.a.
T 23	5 28	2 25	3 34	17 25	2 26	13 42	2 17	8 55	0 29	23 55	0 40	4 38	2 5	17 46	0 45	21 42	0 56	24 28	2 37	20 8	20 27	26 50			n.a.
W24	5 5	3n41	4 20	17 6	2 30	14 8	2 21	9 10	0 30	23 56	0 40	4 41	2 5	17 45	0 45	21 42	0 56	24 28	2 37	20 10	20 27	26 50			n.a.
T 25	4 42	9 43	4 52	16 46	2 33	14 35	2 24	9 25	0 30	23 56	0 40	4 44	2 4	17 44	0 45	21 42	0 56	24 28	2 37	20 12	20 28	26 50			n.a.
F 26	4 19	15 21	5 7	16 24	2 36	15 0	2 27	9 40	0 31	23 57	0 40	4 47	2 4	17 43	0 45	21 41	0 56	24 28	2 37	20 13	20 29	26 50			n.a.
S 27	3 56	20 14	5 3	16 0	2 38	15 26	2 30	9 56	0 31	23 57	0 40	4 50	2 4	17 42	0 45	21 41	0 56	24 28	2 37	20 15	20 29	26 50			n.a.
S 28	3 33	24 0	4 41	15 34	2 40	15 51	2 33	10 11	0 32	23 58	0 40	4 53	2 4	17 42	0 45	21 41	0 56	24 28	2 37	20 16	20 30	26 50			n.a.
M29	3 10	26 17	4 2	15 7	2 40	16 16	2 36	10 25	0 32	23 58	0 40	4 56	2 4	17 41	0 45	21 41	0 56	24 28	2 37	20 16	20 31	26 49			n.a.
T 30	2 46	26 52	3 8	14 37	2 41	16 40	2 39	10 40	0 33	23 59	0 40	4 59	2 4	17 40	0 45	21 40	0 56	24 28	2 37	20 17	20 31	26 49			n.a.
W31	2s23	25n42	2n 2	14s 6	2s40	17n 4	2n42	10n55	0n33	23n59	0n40	5n 2	2s 4	17s39	0s45	21s40	0s56	24n29	2n37	20s16	20s32	26s49			n.a.

Julian Day Number = 1074989.5, Delta T = 11h30m14s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'59, Lahiri = -28°21'59 Julian Calendar 1 March 1770 BCE == Greg. Calendar 14 Feb. 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

APRIL 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 34 27	25♓ 3'41	21♋52	1♓40	9♉18	27♈ 6	17♊51	17♈27	14♒ 5	29♑ 1	7♊ 2	1♒14	29♑59	19♐58	n.a.	T 1
F 2	11 38 24	26° 1'17	5♌50	3° 9	10°21	27°45	17°57	17°35	14° 8	29° 3	7° 2	1°R14	29°55	20° 5	n.a.	F 2
S 3	11 42 20	26°58'52	19°42	4°41	11°24	28°23	18° 3	17°42	14°10	29° 4	7° 3	1°12	29°52	20°11	n.a.	S 3
S 4	11 46 17	27°56'25	3♍25	6°15	12°26	29° 2	18° 9	17°50	14°13	29° 5	7° 4	1° 9	29°49	20°18	n.a.	S 4
M 5	11 50 13	28°53'56	16°57	7°52	13°29	29°40	18°15	17°58	14°16	29° 7	7° 5	1° 2	29°46	20°25	n.a.	M 5
T 6	11 54 10	29°51'26	0♎17	9°30	14°31	0♉19	18°22	18° 5	14°18	29° 8	7° 5	0°54	29°43	20°31	n.a.	T 6
W 7	11 58 6	0♈48'55	13°21	11°11	15°32	0°58	18°29	18°13	14°21	29° 9	7° 6	0°44	29°40	20°38	n.a.	W 7
T 8	12 2 3	1°46'22	26°10	12°53	16°34	1°36	18°35	18°21	14°23	29°11	7° 7	0°33	29°36	20°45	n.a.	T 8
F 9	12 5 59	2°43'49	8♏43	14°38	17°35	2°15	18°42	18°28	14°26	29°12	7° 8	0°23	29°33	20°51	n.a.	F 9
S 10	12 9 56	3°41'14	21° 1	16°25	18°35	2°53	18°49	18°36	14°28	29°13	7° 9	0°15	29°30	20°58	n.a.	S 10
S 11	12 13 53	4°38'38	3♐ 6	18°14	19°36	3°31	18°56	18°44	14°31	29°14	7° 9	0° 8	29°27	21° 5	n.a.	S 11
M12	12 17 49	5°36'02	15° 1	20° 6	20°35	4°10	19° 4	18°52	14°33	29°16	7°10	0° 4	29°24	21°11	n.a.	M12
T 13	12 21 46	6°33'24	26°52	21°59	21°35	4°48	19°11	18°59	14°36	29°17	7°11	0° 1	29°20	21°18	n.a.	T 13
W14	12 25 42	7°30'46	8♑42	23°55	22°34	5°27	19°19	19° 7	14°38	29°18	7°12	0°D 1	29°17	21°25	n.a.	W14
T 15	12 29 39	8°28'06	20°38	25°52	23°33	6° 5	19°26	19°15	14°40	29°19	7°13	0° 1	29°14	21°31	n.a.	T 15
F 16	12 33 35	9°25'26	2♒44	27°52	24°32	6°44	19°34	19°23	14°43	29°20	7°14	0°R 2	29°11	21°38	n.a.	F 16
S 17	12 37 32	10°22'46	15° 5	29°53	25°30	7°22	19°42	19°31	14°45	29°21	7°15	0° 1	29° 8	21°45	n.a.	S 17
S 18	12 41 28	11°20'04	27°46	1♈56	26°27	8° 0	19°50	19°39	14°47	29°22	7°16	29♑58	29° 5	21°51	n.a.	S 18
M19	12 45 25	12°17'21	10♓50	4° 1	27°24	8°39	19°58	19°46	14°49	29°23	7°17	29°52	29° 1	21°58	n.a.	M19
T 20	12 49 22	13°14'38	24°18	6° 8	28°21	9°17	20° 7	19°54	14°52	29°24	7°18	29°44	28°58	22° 5	n.a.	T 20
W21	12 53 18	14°11'54	8♈ 9	8°16	29°17	9°56	20°15	20° 2	14°54	29°25	7°19	29°34	28°55	22°11	n.a.	W21
T 22	12 57 15	15° 9'09	22°19	10°25	0♊13	10°34	20°24	20°10	14°56	29°26	7°20	29°23	28°52	22°18	n.a.	T 22
F 23	13 1 11	16° 6'23	6♉43	12°35	1° 8	11°12	20°32	20°18	14°58	29°26	7°22	29°12	28°49	22°25	n.a.	F 23
S 24	13 5 8	17° 3'36	21°16	14°46	2° 3	11°51	20°41	20°26	15° 0	29°27	7°23	29° 3	28°46	22°31	n.a.	S 24
S 25	13 9 4	18° 0'49	5♊49	16°57	2°57	12°29	20°50	20°34	15° 2	29°28	7°24	28°55	28°42	22°38	n.a.	S 25
M26	13 13 1	18°58'00	20°17	19° 9	3°51	13° 7	20°59	20°42	15° 4	29°29	7°25	28°51	28°39	22°45	n.a.	M26
T 27	13 16 57	19°55'11	4♋36	21°20	4°44	13°45	21° 8	20°50	15° 5	29°29	7°26	28°48	28°36	22°52	n.a.	T 27
W28	13 20 54	20°52'21	18°44	23°32	5°37	14°24	21°17	20°58	15° 7	29°30	7°27	28°48	28°33	22°58	n.a.	W28
T 29	13 24 51	21°49'29	2♌40	25°42	6°29	15° 2	21°26	21° 5	15° 9	29°31	7°29	28°48	28°30	23° 5	n.a.	T 29
F 30	13 28 47	22♈46'37	16♌24	27♈52	7♊20	15♉40	21♊36	21♈13	15♒11	29♑31	7♊30	28♑47	28♑26	23♐12	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2s 0	22n55	0n50	13s34	2s39	17n28	2n45	11n10	0n34	24n 0	0n40	5n 5	2s 3	17s38	0s45	21s40	0s56	24n29	2n37	20s16	20s33	26s49		n.a.
F 2	1 37	18 47	0s25	12 59	2 38	17 51	2 48	11 24	0 34	24 0	0 40	5 8	2 3	17 38	0 45	21 39	0 56	24 29	2 37	20 16	20 33	26 49		n.a.
S 3	1 13	13 39	1 37	12 23	2 35	18 14	2 50	11 39	0 35	24 1	0 40	5 11	2 3	17 37	0 45	21 39	0 56	24 29	2 37	20 17	20 34	26 49		n.a.
S 4	0 50	7 55	2 43	11 45	2 33	18 36	2 53	11 53	0 35	24 1	0 40	5 14	2 3	17 36	0 45	21 39	0 56	24 29	2 37	20 17	20 35	26 49		n.a.
M 5	0 27	1 53	3 39	11 5	2 29	18 58	2 55	12 8	0 36	24 2	0 40	5 17	2 3	17 35	0 45	21 39	0 56	24 29	2 37	20 19	20 36	26 48		n.a.
T 6	0 3	4s 6	4 22	10 23	2 25	19 19	2 58	12 22	0 36	24 3	0 40	5 20	2 3	17 34	0 45	21 38	0 56	24 29	2 37	20 21	20 36	26 48		n.a.
W 7	0n20	9 48	4 50	9 40	2 21	19 40	3 0	12 36	0 37	24 3	0 40	5 23	2 3	17 34	0 45	21 38	0 56	24 29	2 37	20 23	20 37	26 48		n.a.
T 8	0 43	14 59	5 3	8 56	2 16	20 1	3 2	12 50	0 37	24 4	0 40	5 26	2 3	17 33	0 45	21 38	0 56	24 30	2 37	20 25	20 38	26 48		n.a.
F 9	1 6	19 24	5 1	8 9	2 10	20 20	3 4	13 4	0 38	24 4	0 40	5 30	2 3	17 32	0 45	21 38	0 56	24 30	2 37	20 27	20 38	26 48		n.a.
S 10	1 30	22 55	4 44	7 21	2 4	20 40	3 6	13 18	0 38	24 5	0 40	5 33	2 2	17 32	0 45	21 38	0 56	24 30	2 37	20 29	20 39	26 47		n.a.
S 11	1 53	25 21	4 16	6 31	1 57	20 59	3 8	13 32	0 39	24 6	0 40	5 36	2 2	17 31	0 45	21 37	0 56	24 30	2 37	20 31	20 40	26 47		n.a.
M12	2 16	26 37	3 36	5 40	1 50	21 17	3 10	13 46	0 39	24 6	0 40	5 39	2 2	17 30	0 45	21 37	0 56	24 30	2 37	20 32	20 40	26 47		n.a.
T 13	2 39	26 39	2 47	4 48	1 42	21 35	3 11	13 59	0 39	24 7	0 40	5 42	2 2	17 29	0 45	21 37	0 56	24 30	2 37	20 32	20 41	26 47		n.a.
W14	3 2	25 27	1 51	3 54	1 34	21 52	3 13	14 13	0 40	24 7	0 40	5 45	2 2	17 29	0 45	21 37	0 56	24 31	2 37	20 32	20 42	26 46		n.a.
T 15	3 25	23 6	0 50	2 58	1 25	22 9	3 14	14 26	0 40	24 8	0 40	5 48	2 2	17 28	0 45	21 37	0 57	24 31	2 37	20 32	20 42	26 46		n.a.
F 16	3 48	19 42	0n14	2 2	1 16	22 25	3 16	14 40	0 41	24 9	0 40	5 51	2 2	17 27	0 45	21 36	0 57	24 31	2 37	20 32	20 43	26 46		n.a.
S 17	4 11	15 22	1 19	1 4	1 7	22 41	3 17	14 53	0 41	24 9	0 40	5 54	2 2	17 27	0 45	21 36	0 57	24 31	2 37	20 32	20 44	26 46		n.a.
S 18	4 34	10 16	2 22	0 5	0 57	22 56	3 18	15 6	0 42	24 10	0 40	5 57	2 2	17 26	0 46	21 36	0 57	24 31	2 37	20 33	20 44	26 45		n.a.
M19	4 57	4 35	3 19	0n55	0 47	23 11	3 19	15 19	0 42	24 11	0 40	6 0	2 2	17 26	0 46	21 36	0 57	24 32	2 37	20 34	20 45	26 45		n.a.
T 20	5 20	1n27	4 6	1 55	0 37	23 25	3 20	15 32	0 43	24 11	0 40	6 3	2 2	17 25	0 46	21 36	0 57	24 32	2 37	20 36	20 46	26 45		n.a.
W21	5 42	7 34	4 41	2 56	0 26	23 38	3 20	15 45	0 43	24 12	0 40	6 7	2 2	17 24	0 46	21 36	0 57	24 32	2 37	20 38	20 46	26 45		n.a.
T 22	6 5	13 27	4 59	3 58	0 16	23 51	3 21	15 58	0 43	24 13	0 40	6 10	2 1	17 24	0 46	21 35	0 57	24 32	2 37	20 40	20 47	26 44		n.a.
F 23	6 27	18 42	4 59	4 59	0 5	24 4	3 21	16 10	0 44	24 13	0 40	6 13	2 1	17 23	0 46	21 35	0 57	24 32	2 37	20 43	20 48	26 44		n.a.
S 24	6 50	22 54	4 39	6 1	0n 6	24 15	3 21	16 23	0 44	24 14	0 40	6 16	2 1	17 23	0 46	21 35	0 57	24 33	2 37	20 45	20 48	26 44		n.a.
S 25	7 12	25 39	4 2	7 2	0 16	24 26	3 21	16 35	0 45	24 14	0 40	6 19	2 1	17 22	0 46	21 35	0 57	24 33	2 37	20 46	20 49	26 43		n.a.
M26	7 34	26 40	3 9	8 3	0 26	24 37	3 21	16 47	0 45	24 15	0 40	6 22	2 1	17 21	0 46	21 35	0 57	24 33	2 37	20 47	20 50	26 43		n.a.
T 27	7 56	25 53	2 4	9 2	0 37	24 47	3 21	17 0	0 45	24 16	0 40	6 25	2 1	17 21	0 46	21 35	0 57	24 33	2 37	20 48	20 50	26 43		n.a.
W28	8 18	23 26	0 53	10 1	0 46	24 56	3 20	17 12	0 46	24 16	0 40	6 28	2 1	17 20	0 46	21 35	0 57	24 33	2 37	20 48	20 51	26 42		n.a.
T 29	8 40	19 37	0s20	10 59	0 56	25 5	3 20	17 24	0 46	24 17	0 40	6 31	2 1	17 20	0 46	21 35	0 57	24 34	2 37	20 48	20 52	26 42		n.a.
F 30	9n 1	14n46	1s32	11n55	1n 5	25n13	3n19	17n35	0n47	24n18	0n40	6n34	2s 1	17s19	0s46	21s34	0s57	24n34	2n37	20s48	20s52	26s42		n.a.

Julian Day Number = 1075020.5, Delta T = 11h30m12s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'55, Lahiri = -28°21'54 Julian Calendar 1 Apr. 1770 BCE == Greg. Calendar 17 March 1770 BCE

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

MAY 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 32 44	23♈43'43	29♌55	0♉ 1	8♊10	16♉18	21♊45	21♈21	15♒13	29♏32	7♊31	28°R45	28♏23	23♐18	n.a.	S 1
S 2	13 36 40	24°40'49	13♍16	2° 8	9° 0	16°57	21°55	21°29	15°14	29°33	7°32	28♏40	28°20	23°25	n.a.	S 2
M 3	13 40 37	25°37'54	26°26	4°15	9°49	17°35	22° 5	21°37	15°16	29°33	7°34	28°32	28°17	23°32	n.a.	M 3
T 4	13 44 33	26°34'59	9♎24	6°19	10°38	18°13	22°14	21°45	15°17	29°34	7°35	28°21	28°14	23°38	n.a.	T 4
W 5	13 48 30	27°32'03	22°10	8°22	11°25	18°51	22°24	21°53	15°19	29°34	7°36	28° 9	28°11	23°45	n.a.	W 5
T 6	13 52 26	28°29'06	4♏44	10°23	12°12	19°30	22°34	22° 1	15°20	29°34	7°38	27°56	28° 7	23°52	n.a.	T 6
F 7	13 56 23	29°26'09	17° 5	12°21	12°58	20° 8	22°44	22° 9	15°22	29°35	7°39	27°43	28° 4	23°58	n.a.	F 7
S 8	14 0 20	0♉23'12	29°15	14°18	13°43	20°46	22°54	22°17	15°23	29°35	7°40	27°32	28° 1	24° 5	n.a.	S 8
S 9	14 4 16	1°20'15	11♐16	16°13	14°27	21°24	23° 4	22°24	15°25	29°36	7°42	27°23	27°58	24°12	n.a.	S 9
M10	14 8 13	2°17'18	23° 8	18° 6	15°11	22° 2	23°15	22°32	15°26	29°36	7°43	27°16	27°55	24°18	n.a.	M10
T 11	14 12 9	3°14'21	4♑57	19°56	15°53	22°40	23°25	22°40	15°27	29°36	7°45	27°13	27°51	24°25	n.a.	T 11
W12	14 16 6	4°11'24	16°46	21°44	16°34	23°19	23°36	22°48	15°29	29°36	7°46	27°11	27°48	24°32	n.a.	W12
T 13	14 20 2	5° 8'27	28°40	23°30	17°15	23°57	23°46	22°56	15°30	29°37	7°47	27°11	27°45	24°38	n.a.	T 13
F 14	14 23 59	6° 5'30	10♒45	25°14	17°54	24°35	23°57	23° 4	15°31	29°37	7°49	27°11	27°42	24°45	n.a.	F 14
S 15	14 27 56	7° 2'33	23° 7	26°56	18°32	25°13	24° 8	23°11	15°32	29°37	7°50	27°10	27°39	24°52	n.a.	S 15
S 16	14 31 52	7°59'36	5♓49	28°35	19° 9	25°51	24°18	23°19	15°33	29°37	7°52	27° 8	27°36	24°58	n.a.	S 16
M17	14 35 49	8°56'39	18°56	0♊12	19°45	26°29	24°29	23°27	15°34	29°37	7°53	27° 3	27°32	25° 5	n.a.	M17
T 18	14 39 45	9°53'43	2♈30	1°47	20°20	27° 8	24°40	23°35	15°35	29°37	7°55	26°55	27°29	25°12	n.a.	T 18
W19	14 43 42	10°50'47	16°32	3°20	20°53	27°46	24°51	23°42	15°36	29°R37	7°56	26°46	27°26	25°18	n.a.	W19
T 20	14 47 38	11°47'51	0♉58	4°50	21°25	28°24	25° 2	23°50	15°37	29°37	7°58	26°35	27°23	25°25	n.a.	T 20
F 21	14 51 35	12°44'56	15°42	6°18	21°55	29° 2	25°13	23°58	15°38	29°37	7°59	26°25	27°20	25°32	n.a.	F 21
S 22	14 55 32	13°42'00	0♊37	7°44	22°24	29°40	25°25	24° 5	15°38	29°37	8° 1	26°15	27°17	25°38	n.a.	S 22
S 23	14 59 28	14°39'05	15°33	9° 7	22°52	0♊18	25°36	24°13	15°39	29°37	8° 2	26° 8	27°13	25°45	n.a.	S 23
M24	15 3 25	15°36'10	0♋21	10°28	23°18	0°56	25°47	24°20	15°40	29°37	8° 4	26° 4	27°10	25°52	n.a.	M24
T 25	15 7 21	16°33'15	14°57	11°46	23°43	1°34	25°59	24°28	15°40	29°36	8° 6	26° 2	27° 7	25°58	n.a.	T 25
W26	15 11 18	17°30'19	29°15	13° 2	24° 5	2°13	26°10	24°35	15°41	29°36	8° 7	26°D 1	27° 4	26° 5	n.a.	W26
T 27	15 15 14	18°27'24	13♌13	14°16	24°26	2°51	26°22	24°43	15°41	29°36	8° 9	26°R 2	27° 1	26°12	n.a.	T 27
F 28	15 19 11	19°24'29	26°53	15°26	24°46	3°29	26°34	24°50	15°42	29°36	8°10	26° 1	26°57	26°18	n.a.	F 28
S 29	15 23 7	20°21'34	10♍16	16°35	25° 3	4° 7	26°45	24°58	15°42	29°35	8°12	26° 0	26°54	26°25	n.a.	S 29
S 30	15 27 4	21°18'38	23°22	17°40	25°18	4°45	26°57	25° 5	15°43	29°35	8°14	25°56	26°51	26°32	n.a.	S 30
M31	15 31 1	22♉15'44	6♎15	18♊42	25♊32	5♊23	27♊ 9	25♈13	15♒43	29♏35	8♊15	25♏49	26♏48	26♐38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n23	9n17	2s37	12n50	1n13	25n21	3n18	17n47	0n47	24n18	0n40	6n37	2s 1	17s19	0s46	21s34	0s57	24n34	2n37	20s48	20s53	26s41		n.a.
S 2	9 44	3 27	3 32	13 43	1 21	25 28	3 17	17 59	0 47	24 19	0 40	6 40	2 1	17 19	0 46	21 34	0 57	24 34	2 37	20 50	20 54	26 41		n.a.
M 3	10 6	2s26	4 15	14 34	1 29	25 34	3 15	18 10	0 48	24 19	0 40	6 43	2 1	17 18	0 46	21 34	0 57	24 35	2 37	20 51	20 54	26 40		n.a.
T 4	10 27	8 8	4 44	15 23	1 35	25 40	3 14	18 21	0 48	24 20	0 40	6 46	2 1	17 18	0 46	21 34	0 57	24 35	2 37	20 53	20 55	26 40		n.a.
W 5	10 48	13 23	4 58	16 10	1 42	25 45	3 12	18 32	0 48	24 21	0 40	6 49	2 1	17 17	0 46	21 34	0 57	24 35	2 37	20 56	20 56	26 40		n.a.
T 6	11 8	18 0	4 58	16 54	1 47	25 50	3 10	18 43	0 49	24 21	0 40	6 52	2 1	17 17	0 46	21 34	0 57	24 35	2 37	20 59	20 56	26 39		n.a.
F 7	11 29	21 47	4 43	17 37	1 52	25 54	3 8	18 54	0 49	24 22	0 40	6 55	2 1	17 16	0 46	21 34	0 57	24 36	2 37	21 1	20 57	26 39		n.a.
S 8	11 50	24 32	4 16	18 17	1 56	25 57	3 5	19 5	0 50	24 22	0 40	6 58	2 1	17 16	0 46	21 34	0 58	24 36	2 37	21 3	20 57	26 38		n.a.
S 9	12 10	26 9	3 37	18 55	2 0	26 0	3 3	19 16	0 50	24 23	0 40	7 1	2 1	17 16	0 46	21 34	0 58	24 36	2 37	21 5	20 58	26 38		n.a.
M10	12 30	26 33	2 50	19 30	2 3	26 2	3 0	19 26	0 50	24 24	0 40	7 4	2 1	17 15	0 46	21 34	0 58	24 36	2 37	21 6	20 59	26 38		n.a.
T 11	12 50	25 43	1 55	20 4	2 5	26 4	2 56	19 37	0 51	24 24	0 40	7 7	2 1	17 15	0 46	21 34	0 58	24 37	2 37	21 7	20 59	26 37		n.a.
W12	13 10	23 44	0 55	20 35	2 6	26 5	2 53	19 47	0 51	24 25	0 40	7 10	2 1	17 15	0 46	21 34	0 58	24 37	2 38	21 7	21 0	26 37		n.a.
T 13	13 29	20 42	0n 8	21 3	2 7	26 5	2 49	19 57	0 51	24 25	0 40	7 13	2 1	17 14	0 46	21 34	0 58	24 37	2 38	21 8	21 1	26 36		n.a.
F 14	13 48	16 44	1 11	21 30	2 7	26 5	2 45	20 7	0 52	24 26	0 40	7 16	2 1	17 14	0 46	21 34	0 58	24 37	2 38	21 8	21 1	26 36		n.a.
S 15	14 8	11 59	2 13	21 54	2 7	26 4	2 41	20 17	0 52	24 26	0 40	7 19	2 1	17 14	0 47	21 34	0 58	24 38	2 38	21 8	21 2	26 35		n.a.
S 16	14 27	6 38	3 10	22 16	2 5	26 3	2 37	20 26	0 52	24 27	0 40	7 22	2 1	17 13	0 47	21 34	0 58	24 38	2 38	21 8	21 3	26 35		n.a.
M17	14 45	0 49	3 58	22 36	2 4	26 1	2 32	20 36	0 53	24 27	0 40	7 25	2 1	17 13	0 47	21 34	0 58	24 38	2 38	21 9	21 3	26 34		n.a.
T 18	15 4	5n12	4 35	22 53	2 1	25 59	2 27	20 45	0 53	24 28	0 40	7 28	2 1	17 13	0 47	21 34	0 58	24 39	2 38	21 11	21 4	26 34		n.a.
W19	15 22	11 10	4 57	23 9	1 58	25 56	2 22	20 54	0 53	24 28	0 40	7 31	2 1	17 13	0 47	21 34	0 58	24 39	2 38	21 12	21 5	26 33		n.a.
T 20	15 40	16 43	5 1	23 23	1 54	25 53	2 16	21 3	0 54	24 29	0 40	7 33	2 1	17 12	0 47	21 34	0 58	24 39	2 38	21 15	21 5	26 33		n.a.
F 21	15 58	21 23	4 45	23 35	1 50	25 49	2 10	21 12	0 54	24 29	0 40	7 36	2 1	17 12	0 47	21 34	0 58	24 39	2 38	21 17	21 6	26 32		n.a.
S 22	16 15	24 44	4 10	23 45	1 45	25 44	2 4	21 21	0 54	24 30	0 40	7 39	2 1	17 12	0 47	21 34	0 58	24 40	2 38	21 18	21 6	26 32		n.a.
S 23	16 33	26 22	3 17	23 53	1 40	25 39	1 57	21 30	0 55	24 30	0 40	7 42	2 1	17 12	0 47	21 34	0 58	24 40	2 38	21 20	21 7	26 31		n.a.
M24	16 50	26 6	2 12	23 59	1 34	25 34	1 50	21 38	0 55	24 30	0 40	7 45	2 1	17 12	0 47	21 34	0 58	24 40	2 38	21 21	21 8	26 31		n.a.
T 25	17 6	24 1	0 59	24 4	1 27	25 28	1 43	21 46	0 55	24 31	0 40	7 48	2 1	17 11	0 47	21 34	0 58	24 41	2 38	21 21	21 8	26 30		n.a.
W26	17 23	20 25	0s17	24 7	1 20	25 21	1 35	21 55	0 56	24 31	0 40	7 50	2 1	17 11	0 47	21 35	0 58	24 41	2 38	21 21	21 9	26 30		n.a.
T 27	17 39	15 44	1 30	24 9	1 12	25 14	1 27	22 3	0 56	24 31	0 40	7 53	2 1	17 11	0 47	21 35	0 58	24 41	2 38	21 21	21 10	26 29		n.a.
F 28	17 55	10 20	2 37	24 9	1 4	25 7	1 19	22 10	0 56	24 32	0 41	7 56	2 1	17 11	0 47	21 35	0 58	24 42	2 38	21 21	21 10	26 29		n.a.
S 29	18 11	4 35	3 33	24 7	0 55	24 59	1 11	22 18	0 56	24 32	0 41	7 58	2 1	17 11	0 47	21 35	0 58	24 42	2 38	21 21	21 11	26 28		n.a.
S 30	18 26	1s14	4 16	24 5	0 46	24 50	1 1	22 26	0 57	24 32	0 41	8 1	2 1	17 11	0 47	21 35	0 58	24 42	2 38	21 22	21 11	26 27		n.a.
M31	18n41	6s54	4s46	24n 1	0n36	24n41	0n52	22n33	0n57	24n33	0n41	8n 4	2s 1	17s11	0s47	21s35	0s59	24n42	2n38	21s23	21s12	26s27		n.a.

Julian Day Number = 1075050.5, Delta T = 11h30m10s
Ecliptic obliquity = 23°54'05, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'51, Lahiri = -28°21'50 Julian Calendar 1 May 1770 BCE == Greg. Calendar 16 Apr. 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

JUNE 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 34 57	23♉12'49	18♎55	19♊42	25♊43	6♊ 1	27♊21	25♈20	15♒43	29°R34	8♊17	25°R41	26♑45	26♐45	n.a.	T 1
W 2	15 38 54	24° 9'55	1♏24	20°39	25°53	6°39	27°32	25°27	15°44	29♑34	8°18	25♑31	26°42	26°52	n.a.	W 2
T 3	15 42 50	25° 7'01	13°42	21°32	26° 0	7°17	27°44	25°35	15°44	29°33	8°20	25°20	26°38	26°58	n.a.	T 3
F 4	15 46 47	26° 4'08	25°52	22°22	26° 5	7°55	27°56	25°42	15°44	29°33	8°22	25° 9	26°35	27° 5	n.a.	F 4
S 5	15 50 43	27° 1'15	7♐53	23° 9	26° 8	8°34	28° 8	25°49	15°44	29°32	8°23	25° 0	26°32	27°12	n.a.	S 5
S 6	15 54 40	27°58'24	19°47	23°52	26°R 8	9°12	28°21	25°56	15°R44	29°32	8°25	24°52	26°29	27°18	n.a.	S 6
M 7	15 58 37	28°55'33	1♑36	24°31	26° 6	9°50	28°33	26° 3	15°44	29°31	8°27	24°47	26°26	27°25	n.a.	M 7
T 8	16 2 33	29°52'43	13°24	25° 7	26° 2	10°28	28°45	26°10	15°44	29°31	8°28	24°45	26°23	27°32	n.a.	T 8
W 9	16 6 30	0♊49'53	25°12	25°38	25°55	11° 6	28°57	26°17	15°44	29°30	8°30	24°D44	26°19	27°38	n.a.	W 9
T 10	16 10 26	1°47'05	7♒ 7	26° 5	25°46	11°44	29°10	26°24	15°44	29°29	8°32	24°44	26°16	27°45	n.a.	T 10
F 11	16 14 23	2°44'18	19°11	26°28	25°35	12°22	29°22	26°31	15°44	29°29	8°33	24°46	26°13	27°52	n.a.	F 11
S 12	16 18 19	3°41'32	1♓31	26°47	25°22	13° 0	29°34	26°38	15°43	29°28	8°35	24°R46	26°10	27°58	n.a.	S 12
S 13	16 22 16	4°38'47	14°11	27° 1	25° 6	13°38	29°47	26°45	15°43	29°27	8°37	24°46	26° 7	28° 5	n.a.	S 13
M14	16 26 12	5°36'03	27°16	27°10	24°47	14°17	29°59	26°52	15°43	29°26	8°38	24°44	26° 3	28°12	n.a.	M14
T 15	16 30 9	6°33'21	10♈48	27°R14	24°27	14°55	0♋12	26°59	15°42	29°25	8°40	24°40	26° 0	28°18	n.a.	T 15
W16	16 34 6	7°30'39	24°49	27°13	24° 4	15°33	0°24	27° 5	15°42	29°25	8°42	24°34	25°57	28°25	n.a.	W16
T 17	16 38 2	8°27'59	9♉18	27° 7	23°40	16°11	0°37	27°12	15°41	29°24	8°43	24°27	25°54	28°32	n.a.	T 17
F 18	16 41 59	9°25'21	24° 9	26°55	23°13	16°49	0°49	27°18	15°41	29°23	8°45	24°20	25°51	28°38	n.a.	F 18
S 19	16 45 55	10°22'43	9♊14	26°39	22°45	17°27	1° 2	27°25	15°40	29°22	8°47	24°14	25°48	28°45	n.a.	S 19
S 20	16 49 52	11°20'07	24°25	26°18	22°15	18° 5	1°15	27°31	15°40	29°21	8°48	24°10	25°44	28°52	n.a.	S 20
M21	16 53 48	12°17'31	9♋31	25°52	21°43	18°44	1°27	27°38	15°39	29°20	8°50	24° 7	25°41	28°58	n.a.	M21
T 22	16 57 45	13°14'57	24°23	25°21	21°10	19°22	1°40	27°44	15°38	29°19	8°52	24°D 6	25°38	29° 5	n.a.	T 22
W23	17 1 42	14°12'24	8♌56	24°46	20°36	20° 0	1°53	27°51	15°37	29°18	8°53	24° 7	25°35	29°12	n.a.	W23
T 24	17 5 38	15° 9'51	23° 6	24° 7	20° 0	20°38	2° 6	27°57	15°37	29°17	8°55	24° 8	25°32	29°18	n.a.	T 24
F 25	17 9 35	16° 7'20	6♍51	23°25	19°24	21°16	2°19	28° 3	15°36	29°16	8°57	24° 9	25°29	29°25	n.a.	F 25
S 26	17 13 31	17° 4'49	20°14	22°40	18°48	21°54	2°31	28° 9	15°35	29°15	8°58	24°R10	25°25	29°32	n.a.	S 26
S 27	17 17 28	18° 2'19	3♎16	21°53	18°11	22°33	2°44	28°15	15°34	29°13	9° 0	24° 9	25°22	29°38	n.a.	S 27
M28	17 21 24	18°59'51	15°59	21° 4	17°34	23°11	2°57	28°21	15°33	29°12	9° 2	24° 6	25°19	29°45	n.a.	M28
T 29	17 25 21	19°57'24	28°28	20°16	16°57	23°49	3°10	28°27	15°32	29°11	9° 3	24° 2	25°16	29°51	n.a.	T 29
W30	17 29 17	20♊54'57	10♏45	19♊28	16♊20	24♊27	3♋23	28♈33	15♒31	29♑10	9♊ 5	23♑57	25♑13	29♐58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n56	12s11	5s 2	23n55	0n26	24n32	0n42	22n40	0n57	24n33	0n41	8n 7	2s 1	17s11	0s47	21s35	0s59	24n43	2n38	21s25	21s13	26s26		n.a.
W 2	19 11	16 53	5 2	23 49	0 15	24 22	0 32	22 47	0 58	24 33	0 41	8 9	2 1	17 11	0 47	21 35	0 59	24 43	2 38	21 27	21 13	26 26		n.a.
T 3	19 25	20 50	4 48	23 41	0 4	24 12	0 22	22 54	0 58	24 34	0 41	8 12	2 1	17 11	0 47	21 35	0 59	24 43	2 38	21 29	21 14	26 25		n.a.
F 4	19 39	23 49	4 22	23 33	0s 8	24 1	0 11	23 1	0 58	24 34	0 41	8 14	2 1	17 11	0 47	21 36	0 59	24 44	2 38	21 31	21 15	26 24		n.a.
S 5	19 52	25 43	3 44	23 24	0 20	23 50	0s 0	23 7	0 58	24 34	0 41	8 17	2 1	17 11	0 47	21 36	0 59	24 44	2 39	21 33	21 15	26 24		n.a.
S 6	20 5	26 25	2 56	23 13	0 32	23 39	0 12	23 13	0 59	24 34	0 41	8 20	2 1	17 11	0 47	21 36	0 59	24 44	2 39	21 34	21 16	26 23		n.a.
M 7	20 18	25 54	2 1	23 3	0 45	23 27	0 24	23 19	0 59	24 34	0 41	8 22	2 1	17 11	0 47	21 36	0 59	24 45	2 39	21 35	21 16	26 23		n.a.
T 8	20 31	24 13	1 1	22 51	0 58	23 14	0 36	23 25	0 59	24 35	0 41	8 25	2 1	17 11	0 47	21 36	0 59	24 45	2 39	21 35	21 17	26 22		n.a.
W 9	20 43	21 28	0n 3	22 39	1 11	23 1	0 49	23 31	1 0	24 35	0 41	8 27	2 1	17 11	0 48	21 36	0 59	24 45	2 39	21 36	21 18	26 21		n.a.
T 10	20 55	17 47	1 6	22 26	1 25	22 48	1 2	23 37	1 0	24 35	0 41	8 30	2 2	17 11	0 48	21 37	0 59	24 46	2 39	21 35	21 18	26 21		n.a.
F 11	21 7	13 20	2 8	22 13	1 38	22 35	1 15	23 42	1 0	24 35	0 41	8 32	2 2	17 11	0 48	21 37	0 59	24 46	2 39	21 35	21 19	26 20		n.a.
S 12	21 18	8 16	3 5	22 0	1 52	22 21	1 28	23 48	1 0	24 35	0 41	8 35	2 2	17 11	0 48	21 37	0 59	24 46	2 39	21 35	21 19	26 19		n.a.
S 13	21 29	2 44	3 55	21 46	2 6	22 6	1 42	23 53	1 1	24 35	0 41	8 37	2 2	17 11	0 48	21 37	0 59	24 47	2 39	21 35	21 20	26 19		n.a.
M14	21 39	3n 4	4 34	21 32	2 20	21 52	1 56	23 58	1 1	24 35	0 41	8 40	2 2	17 12	0 48	21 37	0 59	24 47	2 39	21 36	21 21	26 18		n.a.
T 15	21 49	8 56	5 0	21 18	2 34	21 37	2 10	24 2	1 1	24 35	0 41	8 42	2 2	17 12	0 48	21 38	0 59	24 47	2 39	21 36	21 21	26 17		n.a.
W16	21 59	14 33	5 8	21 4	2 48	21 22	2 24	24 7	1 1	24 35	0 41	8 44	2 2	17 12	0 48	21 38	0 59	24 48	2 39	21 37	21 22	26 16		n.a.
T 17	22 8	19 34	4 58	20 51	3 1	21 6	2 38	24 11	1 2	24 35	0 41	8 47	2 2	17 12	0 48	21 38	0 59	24 48	2 39	21 39	21 22	26 16		n.a.
F 18	22 17	23 29	4 28	20 37	3 14	20 51	2 53	24 16	1 2	24 35	0 41	8 49	2 2	17 12	0 48	21 38	0 59	24 48	2 39	21 40	21 23	26 15		n.a.
S 19	22 26	25 52	3 39	20 25	3 27	20 35	3 7	24 20	1 2	24 35	0 41	8 51	2 2	17 12	0 48	21 39	0 59	24 49	2 39	21 41	21 24	26 14		n.a.
S 20	22 34	26 21	2 34	20 12	3 39	20 19	3 21	24 23	1 2	24 35	0 42	8 54	2 2	17 13	0 48	21 39	0 59	24 49	2 39	21 42	21 24	26 14		n.a.
M21	22 42	24 51	1 18	20 0	3 50	20 3	3 35	24 27	1 3	24 35	0 42	8 56	2 2	17 13	0 48	21 39	0 59	24 49	2 40	21 42	21 25	26 13		n.a.
T 22	22 50	21 38	0s 2	19 49	4 0	19 48	3 49	24 30	1 3	24 35	0 42	8 58	2 3	17 13	0 48	21 39	0 59	24 50	2 40	21 42	21 25	26 12		n.a.
W23	22 57	17 5	1 20	19 38	4 9	19 32	4 3	24 34	1 3	24 35	0 42	9 0	2 3	17 13	0 48	21 40	0 59	24 50	2 40	21 42	21 26	26 11		n.a.
T 24	23 3	11 42	2 31	19 29	4 17	19 16	4 16	24 37	1 3	24 35	0 42	9 2	2 3	17 14	0 48	21 40	0 59	24 50	2 40	21 42	21 27	26 11		n.a.
F 25	23 10	5 54	3 32	19 21	4 24	19 0	4 29	24 40	1 3	24 35	0 42	9 5	2 3	17 14	0 48	21 40	1 0	24 51	2 40	21 42	21 27	26 10		n.a.
S 26	23 16	0s 1	4 19	19 13	4 29	18 45	4 41	24 42	1 4	24 34	0 42	9 7	2 3	17 14	0 48	21 40	1 0	24 51	2 40	21 42	21 28	26 9		n.a.
S 27	23 21	5 46	4 51	19 7	4 32	18 30	4 53	24 45	1 4	24 34	0 42	9 9	2 3	17 15	0 48	21 41	1 0	24 51	2 40	21 42	21 28	26 8		n.a.
M28	23 26	11 8	5 9	19 3	4 34	18 15	5 5	24 47	1 4	24 34	0 42	9 11	2 3	17 15	0 48	21 41	1 0	24 52	2 40	21 42	21 29	26 8		n.a.
T 29	23 31	15 57	5 11	19 0	4 33	18 1	5 16	24 49	1 4	24 34	0 42	9 13	2 3	17 15	0 48	21 41	1 0	24 52	2 40	21 43	21 30	26 7		n.a.
W30	23n35	20s 3	4s58	18n58	4s31	17n47	5s26	24n51	1n 5	24n33	0n42	9n15	2s 3	17s16	0s48	21s41	1s 0	24n52	2n40	21s44	21s30	26s 6		n.a.

Julian Day Number = 1075081.5, Delta T = 11h30m08s
Ecliptic obliquity = 23°54'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'47, Lahiri = -28°21'46 Julian Calendar 1 June 1770 BCE == Greg. Calendar 17 May 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

JULY 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 33 14	21♊52'32	22♏51	18°R42	15°R44	25♊ 5	3♋36	28♈39	15°R30	29°R 9	9♊ 7	23°R51	25♑ 9	0♑ 5	n.a.	T 1
F 2	17 37 11	22°50'09	4♐50	17♊58	15♊ 9	25°44	3°49	28°45	15♒29	29♑ 7	9° 8	23♑46	25° 6	0°11	n.a.	F 2
S 3	17 41 7	23°47'47	16°44	17°18	14°36	26°22	4° 2	28°50	15°27	29° 6	9°10	23°41	25° 3	0°18	n.a.	S 3
S 4	17 45 4	24°45'26	28°34	16°42	14° 3	27° 0	4°15	28°56	15°26	29° 5	9°12	23°37	25° 0	0°25	n.a.	S 4
M 5	17 49 0	25°43'07	10♑22	16°10	13°32	27°38	4°28	29° 1	15°25	29° 4	9°13	23°35	24°57	0°31	n.a.	M 5
T 6	17 52 57	26°40'50	22°11	15°45	13° 2	28°17	4°41	29° 7	15°23	29° 2	9°15	23°D34	24°54	0°38	n.a.	T 6
W 7	17 56 53	27°38'34	4♒ 3	15°26	12°35	28°55	4°54	29°12	15°22	29° 1	9°16	23°35	24°50	0°45	n.a.	W 7
T 8	18 0 50	28°36'20	16° 1	15°13	12° 9	29°33	5° 7	29°18	15°21	29° 0	9°18	23°36	24°47	0°51	n.a.	T 8
F 9	18 4 47	29°34'08	28° 9	15°D 8	11°45	0♋11	5°20	29°23	15°19	28°58	9°20	23°38	24°44	0°58	n.a.	F 9
S 10	18 8 43	0♋31'57	10♓31	15°10	11°24	0°50	5°33	29°28	15°18	28°57	9°21	23°39	24°41	1° 5	n.a.	S 10
S 11	18 12 40	1°29'49	23°11	15°20	11° 5	1°28	5°46	29°33	15°16	28°55	9°23	23°40	24°38	1°11	n.a.	S 11
M12	18 16 36	2°27'42	6♈12	15°38	10°48	2° 6	6° 0	29°38	15°15	28°54	9°24	23°R40	24°35	1°18	n.a.	M12
T 13	18 20 33	3°25'38	19°38	16° 4	10°33	2°45	6°13	29°43	15°13	28°52	9°26	23°40	24°31	1°25	n.a.	T 13
W14	18 24 29	4°23'35	3♉31	16°37	10°21	3°23	6°26	29°48	15°11	28°51	9°27	23°38	24°28	1°31	n.a.	W14
T 15	18 28 26	5°21'35	17°50	17°18	10°11	4° 1	6°39	29°53	15°10	28°50	9°29	23°36	24°25	1°38	n.a.	T 15
F 16	18 32 22	6°19'37	2♊33	18° 6	10° 3	4°40	6°52	29°57	15° 8	28°48	9°31	23°34	24°22	1°45	n.a.	F 16
S 17	18 36 19	7°17'41	17°34	19° 2	9°58	5°18	7° 5	0♉ 2	15° 6	28°47	9°32	23°32	24°19	1°51	n.a.	S 17
S 18	18 40 15	8°15'47	2♋45	20° 5	9°56	5°56	7°18	0° 7	15° 5	28°45	9°34	23°30	24°15	1°58	n.a.	S 18
M19	18 44 12	9°13'54	17°56	21°14	9°D55	6°35	7°31	0°11	15° 3	28°43	9°35	23°D30	24°12	2° 5	n.a.	M19
T 20	18 48 9	10°12'04	2♌58	22°29	9°57	7°13	7°44	0°15	15° 1	28°42	9°37	23°30	24° 9	2°11	n.a.	T 20
W21	18 52 5	11°10'15	17°43	23°50	10° 2	7°52	7°58	0°20	14°59	28°40	9°38	23°30	24° 6	2°18	n.a.	W21
T 22	18 56 2	12° 8'28	2♍ 4	25°17	10° 8	8°30	8°11	0°24	14°57	28°39	9°40	23°31	24° 3	2°25	n.a.	T 22
F 23	18 59 58	13° 6'42	16° 0	26°48	10°17	9° 9	8°24	0°28	14°55	28°37	9°41	23°32	24° 0	2°31	n.a.	F 23
S 24	19 3 55	14° 4'58	29°30	28°24	10°28	9°47	8°37	0°32	14°53	28°36	9°42	23°33	23°56	2°38	n.a.	S 24
S 25	19 7 51	15° 3'16	12♎34	0♋ 4	10°40	10°26	8°50	0°36	14°51	28°34	9°44	23°R33	23°53	2°45	n.a.	S 25
M26	19 11 48	16° 1'36	25°17	1°46	10°55	11° 4	9° 3	0°39	14°49	28°32	9°45	23°33	23°50	2°51	n.a.	M26
T 27	19 15 44	16°59'57	7♏41	3°32	11°12	11°42	9°16	0°43	14°47	28°31	9°47	23°33	23°47	2°58	n.a.	T 27
W28	19 19 41	17°58'20	19°51	5°20	11°31	12°21	9°29	0°47	14°45	28°29	9°48	23°32	23°44	3° 5	n.a.	W28
T 29	19 23 38	18°56'45	1♐51	7°10	11°51	13° 0	9°42	0°50	14°43	28°28	9°49	23°31	23°41	3°11	n.a.	T 29
F 30	19 27 34	19°55'12	13°44	9° 1	12°14	13°38	9°55	0°54	14°41	28°26	9°51	23°31	23°37	3°18	n.a.	F 30
S 31	19 31 31	20♋53'41	25♐33	10♋54	12♊38	14♋17	10♋ 8	0♉57	14♒39	28♑24	9♊52	23♑30	23♑34	3♑25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n39	23s14	4s33	18n58	4s27	17n33	5s36	24n53	1n 5	24n33	0n42	9n17	2s 4	17s16	0s48	21s42	1s 0	24n53	2n40	21s45	21s31	26s 5			n.a.
F 2	23 42	25 22	3 56	19 0	4 22	17 21	5 45	24 55	1 5	24 33	0 42	9 19	2 4	17 16	0 48	21 42	1 0	24 53	2 40	21 46	21 31	26 4			n.a.
S 3	23 45	26 21	3 8	19 4	4 14	17 9	5 53	24 56	1 5	24 33	0 42	9 21	2 4	17 17	0 48	21 42	1 0	24 54	2 40	21 47	21 32	26 4			n.a.
S 4	23 48	26 7	2 13	19 9	4 5	16 58	6 1	24 57	1 5	24 32	0 42	9 23	2 4	17 17	0 48	21 43	1 0	24 54	2 41	21 47	21 33	26 3			n.a.
M 5	23 50	24 41	1 12	19 16	3 55	16 47	6 8	24 58	1 6	24 32	0 42	9 24	2 4	17 18	0 49	21 43	1 0	24 54	2 41	21 48	21 33	26 2			n.a.
T 6	23 51	22 10	0 8	19 26	3 43	16 37	6 14	24 59	1 6	24 31	0 43	9 26	2 4	17 18	0 49	21 43	1 0	24 55	2 41	21 48	21 34	26 1			n.a.
W 7	23 53	18 41	0n57	19 37	3 30	16 28	6 19	25 0	1 6	24 31	0 43	9 28	2 4	17 19	0 49	21 44	1 0	24 55	2 41	21 48	21 34	26 0			n.a.
T 8	23 54	14 26	2 1	19 49	3 16	16 20	6 24	25 0	1 6	24 31	0 43	9 30	2 4	17 19	0 49	21 44	1 0	24 55	2 41	21 48	21 35	25 59			n.a.
F 9	23 54	9 33	2 59	20 3	3 1	16 13	6 28	25 0	1 6	24 30	0 43	9 32	2 5	17 19	0 49	21 44	1 0	24 56	2 41	21 47	21 35	25 59			n.a.
S 10	23 54	4 13	3 51	20 19	2 45	16 7	6 31	25 0	1 6	24 30	0 43	9 33	2 5	17 20	0 49	21 45	1 0	24 56	2 41	21 47	21 36	25 58			n.a.
S 11	23 54	1n24	4 32	20 36	2 29	16 2	6 34	25 0	1 7	24 29	0 43	9 35	2 5	17 20	0 49	21 45	1 0	24 56	2 41	21 47	21 37	25 57			n.a.
M12	23 53	7 6	5 1	20 54	2 13	15 57	6 36	25 0	1 7	24 29	0 43	9 37	2 5	17 21	0 49	21 45	1 0	24 57	2 41	21 47	21 37	25 56			n.a.
T 13	23 51	12 40	5 15	21 14	1 56	15 54	6 38	24 59	1 7	24 28	0 43	9 38	2 5	17 21	0 49	21 46	1 0	24 57	2 41	21 47	21 38	25 55			n.a.
W14	23 50	17 47	5 11	21 34	1 40	15 51	6 39	24 59	1 7	24 28	0 43	9 40	2 5	17 22	0 49	21 46	1 0	24 57	2 41	21 47	21 38	25 54			n.a.
T 15	23 47	22 4	4 48	21 54	1 23	15 50	6 39	24 58	1 7	24 27	0 43	9 42	2 5	17 23	0 49	21 46	1 0	24 58	2 42	21 48	21 39	25 53			n.a.
F 16	23 45	25 5	4 6	22 15	1 7	15 49	6 39	24 56	1 8	24 26	0 43	9 43	2 6	17 23	0 49	21 47	1 0	24 58	2 42	21 48	21 40	25 52			n.a.
S 17	23 42	26 24	3 6	22 36	0 51	15 49	6 38	24 55	1 8	24 26	0 43	9 45	2 6	17 24	0 49	21 47	1 0	24 58	2 42	21 48	21 40	25 51			n.a.
S 18	23 38	25 45	1 52	22 56	0 35	15 49	6 37	24 54	1 8	24 25	0 44	9 46	2 6	17 24	0 49	21 47	1 0	24 59	2 42	21 49	21 41	25 51			n.a.
M19	23 34	23 11	0 31	23 16	0 20	15 51	6 35	24 52	1 8	24 24	0 44	9 47	2 6	17 25	0 49	21 48	1 0	24 59	2 42	21 49	21 41	25 50			n.a.
T 20	23 30	19 1	0s52	23 35	0 6	15 53	6 33	24 50	1 8	24 24	0 44	9 49	2 6	17 25	0 49	21 48	1 0	24 59	2 42	21 49	21 42	25 49			n.a.
W21	23 25	13 45	2 10	23 53	0n 8	15 56	6 31	24 48	1 8	24 23	0 44	9 50	2 6	17 26	0 49	21 48	1 0	25 0	2 42	21 49	21 42	25 48			n.a.
T 22	23 20	7 52	3 18	24 9	0 21	16 0	6 28	24 46	1 8	24 22	0 44	9 52	2 6	17 26	0 49	21 49	1 0	25 0	2 42	21 48	21 43	25 47			n.a.
F 23	23 14	1 46	4 12	24 24	0 33	16 4	6 25	24 43	1 9	24 22	0 44	9 53	2 7	17 27	0 49	21 49	1 0	25 0	2 42	21 48	21 43	25 46			n.a.
S 24	23 8	4s13	4 50	24 37	0 44	16 9	6 22	24 40	1 9	24 21	0 44	9 54	2 7	17 28	0 49	21 49	1 0	25 1	2 42	21 48	21 44	25 45			n.a.
S 25	23 2	9 49	5 12	24 48	0 54	16 15	6 18	24 38	1 9	24 20	0 44	9 55	2 7	17 28	0 49	21 50	1 0	25 1	2 43	21 48	21 45	25 44			n.a.
M26	22 55	14 52	5 17	24 57	1 3	16 21	6 14	24 35	1 9	24 19	0 44	9 57	2 7	17 29	0 49	21 50	1 0	25 1	2 43	21 48	21 45	25 43			n.a.
T 27	22 48	19 11	5 8	25 3	1 12	16 27	6 10	24 31	1 9	24 18	0 44	9 58	2 7	17 30	0 49	21 50	1 0	25 2	2 43	21 48	21 46	25 42			n.a.
W28	22 40	22 36	4 45	25 7	1 20	16 34	6 5	24 28	1 9	24 18	0 44	9 59	2 7	17 30	0 49	21 51	1 0	25 2	2 43	21 48	21 46	25 41			n.a.
T 29	22 32	25 0	4 9	25 8	1 26	16 42	6 0	24 24	1 9	24 17	0 45	10 0	2 8	17 31	0 49	21 51	1 0	25 2	2 43	21 48	21 47	25 40			n.a.
F 30	22 23	26 15	3 24	25 7	1 32	16 50	5 55	24 20	1 10	24 16	0 45	10 1	2 8	17 32	0 49	21 51	1 0	25 3	2 43	21 49	21 47	25 39			n.a.
S 31	22n14	26s19	2s29	25n 3	1n37	16n58	5s50	24n16	1n10	24n15	0n45	10n 2	2s 8	17s32	0s49	21s52	1s 0	25n 3	2n43	21s49	21s48	25s38			n.a.

Julian Day Number = 1075111.5, Delta T = 11h30m06s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'42, Lahiri = -28°21'42 Julian Calendar 1 July 1770 BCE == Greg. Calendar 16 June 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

AUGUST 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 35 27	21♋52'11	7♑22	12♋47	13♊ 4	14♋55	10♋21	1♉ 0	14°R37	28°R23	9♊53	23°R30	23♑31	3♑31	n.a.	S 1
M 2	19 39 24	22°50'44	19°12	14°41	13°31	15°34	10°34	1° 3	14♒34	28♑21	9°55	23°D30	23°28	3°38	n.a.	M 2
T 3	19 43 20	23°49'19	1♒ 6	16°34	14° 0	16°12	10°47	1° 7	14°32	28°19	9°56	23°R30	23°25	3°45	n.a.	T 3
W 4	19 47 17	24°47'56	13° 6	18°28	14°31	16°51	11° 0	1° 9	14°30	28°18	9°57	23♑30	23°21	3°51	n.a.	W 4
T 5	19 51 13	25°46'35	25°14	20°22	15° 3	17°30	11°13	1°12	14°28	28°16	9°58	23°30	23°18	3°58	n.a.	T 5
F 6	19 55 10	26°45'16	7♓33	22°15	15°36	18° 8	11°26	1°15	14°25	28°14	10° 0	23°30	23°15	4° 4	n.a.	F 6
S 7	19 59 7	27°43'59	20° 4	24° 8	16°11	18°47	11°39	1°18	14°23	28°13	10° 1	23°29	23°12	4°11	n.a.	S 7
S 8	20 3 3	28°42'45	2♈49	26° 0	16°47	19°25	11°52	1°20	14°21	28°11	10° 2	23°29	23° 9	4°18	n.a.	S 8
M 9	20 7 0	29°41'34	15°53	27°52	17°24	20° 4	12° 4	1°23	14°19	28° 9	10° 3	23°28	23° 6	4°24	n.a.	M 9
T 10	20 10 56	0♌40'24	29°15	29°42	18° 3	20°43	12°17	1°25	14°16	28° 8	10° 4	23°D28	23° 2	4°31	n.a.	T 10
W11	20 14 53	1°39'18	12♉59	1♌32	18°43	21°22	12°30	1°27	14°14	28° 6	10° 6	23°28	22°59	4°38	n.a.	W11
T 12	20 18 49	2°38'14	27° 4	3°21	19°24	22° 0	12°43	1°29	14°12	28° 4	10° 7	23°29	22°56	4°44	n.a.	T 12
F 13	20 22 46	3°37'12	11♊30	5° 9	20° 6	22°39	12°55	1°31	14° 9	28° 3	10° 8	23°29	22°53	4°51	n.a.	F 13
S 14	20 26 42	4°36'13	26°13	6°57	20°49	23°18	13° 8	1°33	14° 7	28° 1	10° 9	23°30	22°50	4°58	n.a.	S 14
S 15	20 30 39	5°35'16	11♋ 9	8°43	21°33	23°57	13°21	1°35	14° 4	27°59	10°10	23°31	22°47	5° 4	n.a.	S 15
M16	20 34 35	6°34'22	26° 9	10°28	22°18	24°35	13°33	1°37	14° 2	27°58	10°11	23°R31	22°43	5°11	n.a.	M16
T 17	20 38 32	7°33'30	11♌ 6	12°13	23° 4	25°14	13°46	1°38	14° 0	27°56	10°12	23°31	22°40	5°18	n.a.	T 17
W18	20 42 29	8°32'39	25°52	13°56	23°51	25°53	13°58	1°40	13°57	27°55	10°13	23°30	22°37	5°24	n.a.	W18
T 19	20 46 25	9°31'51	10♍18	15°39	24°38	26°32	14°11	1°41	13°55	27°53	10°14	23°28	22°34	5°31	n.a.	T 19
F 20	20 50 22	10°31'05	24°21	17°21	25°27	27°11	14°23	1°42	13°52	27°51	10°15	23°25	22°31	5°38	n.a.	F 20
S 21	20 54 18	11°30'21	7♎58	19° 2	26°16	27°50	14°36	1°43	13°50	27°50	10°16	23°23	22°27	5°44	n.a.	S 21
S 22	20 58 15	12°29'39	21° 9	20°42	27° 6	28°29	14°48	1°44	13°48	27°48	10°17	23°21	22°24	5°51	n.a.	S 22
M23	21 2 11	13°28'59	3♏55	22°21	27°57	29° 8	15° 0	1°45	13°45	27°46	10°18	23°20	22°21	5°58	n.a.	M23
T 24	21 6 8	14°28'21	16°20	24° 0	28°49	29°47	15°13	1°46	13°43	27°45	10°19	23°D20	22°18	6° 4	n.a.	T 24
W25	21 10 4	15°27'45	28°29	25°37	29°41	0♌26	15°25	1°47	13°40	27°43	10°20	23°20	22°15	6°11	n.a.	W25
T 26	21 14 1	16°27'11	10♐27	27°14	0♋34	1° 5	15°37	1°47	13°38	27°42	10°20	23°22	22°12	6°18	n.a.	T 26
F 27	21 17 57	17°26'39	22°17	28°50	1°28	1°44	15°49	1°48	13°35	27°40	10°21	23°23	22° 8	6°24	n.a.	F 27
S 28	21 21 54	18°26'09	4♑ 5	0♍26	2°22	2°23	16° 1	1°48	13°33	27°39	10°22	23°25	22° 5	6°31	n.a.	S 28
S 29	21 25 51	19°25'41	15°54	2° 0	3°17	3° 2	16°13	1°48	13°31	27°37	10°23	23°26	22° 2	6°38	n.a.	S 29
M30	21 29 47	20°25'15	27°49	3°34	4°12	3°41	16°25	1°R48	13°28	27°36	10°23	23°R26	21°59	6°44	n.a.	M30
T 31	21 33 44	21♌24'51	9♒51	5♍ 7	5♋ 8	4♌20	16♋37	1♉48	13♒26	27♑34	10♊24	23♑25	21♑56	6♑51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n 5	25s10	1s29	24n57	1n41	17n 6	5s45	24n12	1n10	24n14	0n45	10n 3	2s 8	17s33	0s49	21s52	1s 0	25n 3	2n43	21s49	21s49	25s37			n.a.
M 2	21 55	22 53	0 24	24 48	1 44	17 15	5 39	24 8	1 10	24 13	0 45	10 4	2 8	17 34	0 49	21 53	1 0	25 4	2 43	21 49	21 49	25 36			n.a.
T 3	21 45	19 37	0n42	24 37	1 46	17 24	5 34	24 3	1 10	24 12	0 45	10 5	2 8	17 34	0 49	21 53	1 1	25 4	2 44	21 49	21 50	25 35			n.a.
W 4	21 35	15 30	1 47	24 23	1 48	17 33	5 28	23 59	1 10	24 11	0 45	10 6	2 9	17 35	0 49	21 53	1 1	25 4	2 44	21 49	21 50	25 34			n.a.
T 5	21 24	10 44	2 47	24 7	1 49	17 43	5 22	23 54	1 10	24 10	0 45	10 6	2 9	17 36	0 49	21 54	1 1	25 4	2 44	21 49	21 51	25 33			n.a.
F 6	21 13	5 29	3 41	23 49	1 49	17 52	5 16	23 49	1 10	24 9	0 45	10 7	2 9	17 36	0 49	21 54	1 1	25 5	2 44	21 49	21 51	25 32			n.a.
S 7	21 1	0n 3	4 25	23 29	1 49	18 2	5 10	23 43	1 11	24 8	0 46	10 8	2 9	17 37	0 49	21 54	1 1	25 5	2 44	21 49	21 52	25 31			n.a.
S 8	20 49	5 40	4 57	23 8	1 48	18 12	5 4	23 38	1 11	24 7	0 46	10 9	2 9	17 38	0 49	21 55	1 1	25 5	2 44	21 49	21 52	25 30			n.a.
M 9	20 36	11 11	5 15	22 44	1 47	18 21	4 58	23 32	1 11	24 6	0 46	10 9	2 10	17 38	0 49	21 55	1 1	25 6	2 44	21 49	21 53	25 29			n.a.
T 10	20 24	16 19	5 16	22 19	1 45	18 31	4 51	23 26	1 11	24 5	0 46	10 10	2 10	17 39	0 49	21 55	1 1	25 6	2 44	21 49	21 53	25 28			n.a.
W11	20 10	20 46	4 59	21 52	1 43	18 41	4 45	23 20	1 11	24 4	0 46	10 11	2 10	17 40	0 49	21 56	1 1	25 6	2 45	21 49	21 54	25 26			n.a.
T 12	19 57	24 10	4 25	21 24	1 40	18 51	4 38	23 14	1 11	24 3	0 46	10 11	2 10	17 40	0 49	21 56	1 1	25 7	2 45	21 49	21 55	25 25			n.a.
F 13	19 43	26 6	3 33	20 54	1 37	19 0	4 32	23 8	1 11	24 2	0 46	10 12	2 10	17 41	0 49	21 56	1 1	25 7	2 45	21 49	21 55	25 24			n.a.
S 14	19 29	26 16	2 26	20 23	1 33	19 10	4 25	23 1	1 11	24 1	0 46	10 12	2 10	17 42	0 49	21 57	1 1	25 7	2 45	21 49	21 56	25 23			n.a.
S 15	19 14	24 33	1 8	19 52	1 29	19 19	4 19	22 54	1 11	23 59	0 47	10 13	2 11	17 43	0 49	21 57	1 1	25 7	2 45	21 49	21 56	25 22			n.a.
M16	18 59	21 5	0s15	19 19	1 25	19 29	4 12	22 47	1 11	23 58	0 47	10 13	2 11	17 43	0 49	21 57	1 1	25 8	2 45	21 48	21 57	25 21			n.a.
T 17	18 44	16 14	1 36	18 45	1 20	19 38	4 5	22 40	1 11	23 57	0 47	10 14	2 11	17 44	0 49	21 58	1 1	25 8	2 45	21 49	21 57	25 20			n.a.
W18	18 28	10 29	2 50	18 10	1 15	19 47	3 59	22 33	1 12	23 56	0 47	10 14	2 11	17 45	0 49	21 58	1 1	25 8	2 45	21 49	21 58	25 19			n.a.
T 19	18 13	4 18	3 51	17 34	1 10	19 55	3 52	22 25	1 12	23 55	0 47	10 14	2 11	17 45	0 49	21 58	1 1	25 9	2 46	21 49	21 58	25 18			n.a.
F 20	17 56	1s56	4 36	16 58	1 5	20 4	3 45	22 18	1 12	23 53	0 47	10 14	2 12	17 46	0 49	21 59	1 1	25 9	2 46	21 49	21 59	25 17			n.a.
S 21	17 40	7 52	5 5	16 20	0 59	20 12	3 39	22 10	1 12	23 52	0 47	10 15	2 12	17 47	0 49	21 59	1 1	25 9	2 46	21 50	21 59	25 15			n.a.
S 22	17 23	13 16	5 16	15 43	0 54	20 20	3 32	22 2	1 12	23 51	0 48	10 15	2 12	17 48	0 49	21 59	1 1	25 9	2 46	21 50	22 0	25 14			n.a.
M23	17 6	17 55	5 11	15 5	0 48	20 28	3 25	21 54	1 12	23 50	0 48	10 15	2 12	17 48	0 49	22 0	1 1	25 10	2 46	21 50	22 0	25 13			n.a.
T 24	16 48	21 40	4 51	14 26	0 41	20 35	3 19	21 46	1 12	23 48	0 48	10 15	2 12	17 49	0 49	22 0	1 1	25 10	2 46	21 50	22 1	25 12			n.a.
W25	16 31	24 24	4 19	13 47	0 35	20 42	3 12	21 37	1 12	23 47	0 48	10 15	2 13	17 50	0 49	22 0	1 1	25 10	2 46	21 50	22 1	25 11			n.a.
T 26	16 12	26 0	3 35	13 7	0 29	20 49	3 5	21 29	1 12	23 46	0 48	10 15	2 13	17 50	0 49	22 1	1 1	25 10	2 47	21 50	22 2	25 10			n.a.
F 27	15 54	26 23	2 43	12 27	0 22	20 55	2 59	21 20	1 12	23 45	0 48	10 15	2 13	17 51	0 49	22 1	1 1	25 11	2 47	21 50	22 3	25 8			n.a.
S 28	15 36	25 35	1 45	11 47	0 16	21 1	2 52	21 11	1 12	23 43	0 48	10 15	2 13	17 52	0 49	22 1	1 1	25 11	2 47	21 50	22 3	25 7			n.a.
S 29	15 17	23 37	0 41	11 6	0 9	21 6	2 45	21 2	1 12	23 42	0 49	10 15	2 13	17 53	0 49	22 2	1 1	25 11	2 47	21 49	22 4	25 6			n.a.
M30	14 58	20 36	0n24	10 25	0 2	21 11	2 39	20 52	1 12	23 41	0 49	10 15	2 13	17 53	0 49	22 2	1 1	25 11	2 47	21 49	22 4	25 5			n.a.
T 31	14n38	16s42	1n29	9n45	0s 5	21n16	2s32	20n43	1n12	23n39	0n49	10n15	2s14	17s54	0s49	22s 2	1s 1	25n12	2n47	21s50	22s 5	25s 4			n.a.

Julian Day Number = 1075142.5, Delta T = 11h30m04s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'38, Lahiri = -28°21'38 Julian Calendar 1 Aug. 1770 BCE == Greg. Calendar 17 July 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

SEPTEMBER 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 37 40	22♌24'28	22♒ 3	6♍39	6♋ 5	4♌59	16♋49	1°R48	13°R23	27°R33	10♊25	23°R23	21♂52	6♂57	n.a.	W 1
T 2	21 41 37	23°24'09	4♓27	8°11	7° 2	5°38	17° 0	1♉48	13♒21	27♂31	10°26	23♂19	21°49	7° 4	n.a.	T 2
F 3	21 45 33	24°23'51	17° 2	9°42	8° 0	6°17	17°12	1°48	13°19	27°30	10°26	23°14	21°46	7°11	n.a.	F 3
S 4	21 49 30	25°23'36	29°51	11°13	8°58	6°56	17°24	1°47	13°16	27°28	10°27	23° 8	21°43	7°17	n.a.	S 4
S 5	21 53 26	26°23'22	12♈53	12°42	9°57	7°35	17°35	1°47	13°14	27°27	10°27	23° 3	21°40	7°24	n.a.	S 5
M 6	21 57 23	27°23'12	26° 7	14°11	10°56	8°15	17°47	1°46	13°12	27°26	10°28	22°58	21°37	7°31	n.a.	M 6
T 7	22 1 19	28°23'04	9♉36	15°39	11°56	8°54	17°58	1°45	13° 9	27°24	10°28	22°55	21°33	7°37	n.a.	T 7
W 8	22 5 16	29°22'58	23°18	17° 7	12°56	9°33	18°10	1°44	13° 7	27°23	10°29	22°D53	21°30	7°44	n.a.	W 8
T 9	22 9 13	0♍22'54	7♊14	18°34	13°56	10°12	18°21	1°43	13° 5	27°21	10°29	22°53	21°27	7°51	n.a.	T 9
F 10	22 13 9	1°22'53	21°23	20° 0	14°57	10°52	18°32	1°42	13° 2	27°20	10°30	22°55	21°24	7°57	n.a.	F 10
S 11	22 17 6	2°22'55	5♋45	21°25	15°59	11°31	18°43	1°41	13° 0	27°19	10°30	22°56	21°21	8° 4	n.a.	S 11
S 12	22 21 2	3°22'59	20°16	22°49	17° 0	12°10	18°54	1°40	12°58	27°18	10°31	22°R57	21°18	8°11	n.a.	S 12
M13	22 24 59	4°23'05	4♌52	24°13	18° 3	12°50	19° 5	1°38	12°56	27°16	10°31	22°56	21°14	8°17	n.a.	M13
T 14	22 28 55	5°23'13	19°30	25°36	19° 5	13°29	19°16	1°36	12°53	27°15	10°32	22°54	21°11	8°24	n.a.	T 14
W15	22 32 52	6°23'23	4♍ 0	26°58	20° 8	14° 8	19°27	1°35	12°51	27°14	10°32	22°49	21° 8	8°31	n.a.	W15
T 16	22 36 48	7°23'36	18°19	28°18	21°11	14°48	19°38	1°33	12°49	27°13	10°32	22°43	21° 5	8°37	n.a.	T 16
F 17	22 40 45	8°23'50	2♎18	29°38	22°15	15°27	19°48	1°31	12°47	27°12	10°32	22°35	21° 2	8°44	n.a.	F 17
S 18	22 44 41	9°24'06	15°56	0♎57	23°19	16° 7	19°59	1°29	12°45	27°10	10°33	22°27	20°58	8°51	n.a.	S 18
S 19	22 48 38	10°24'24	29° 9	2°14	24°23	16°46	20° 9	1°27	12°43	27° 9	10°33	22°19	20°55	8°57	n.a.	S 19
M20	22 52 35	11°24'43	11♏58	3°30	25°28	17°26	20°20	1°25	12°41	27° 8	10°33	22°14	20°52	9° 4	n.a.	M20
T 21	22 56 31	12°25'05	24°26	4°45	26°32	18° 5	20°30	1°22	12°39	27° 7	10°33	22°10	20°49	9°10	n.a.	T 21
W22	23 0 28	13°25'28	6♐36	5°57	27°38	18°45	20°40	1°20	12°37	27° 6	10°33	22° 8	20°46	9°17	n.a.	W22
T 23	23 4 24	14°25'52	18°33	7° 8	28°43	19°24	20°50	1°18	12°35	27° 5	10°34	22°D 7	20°43	9°24	n.a.	T 23
F 24	23 8 21	15°26'18	0♑23	8°17	29°49	20° 4	21° 0	1°15	12°33	27° 4	10°34	22° 8	20°39	9°30	n.a.	F 24
S 25	23 12 17	16°26'46	12°11	9°24	0♌55	20°43	21°10	1°12	12°31	27° 3	10°34	22° 9	20°36	9°37	n.a.	S 25
S 26	23 16 14	17°27'15	24° 2	10°27	2° 1	21°23	21°20	1° 9	12°29	27° 2	10°34	22°R10	20°33	9°44	n.a.	S 26
M27	23 20 10	18°27'46	6♒ 0	11°29	3° 7	22° 3	21°30	1° 6	12°27	27° 1	10°R34	22° 9	20°30	9°50	n.a.	M27
T 28	23 24 7	19°28'19	18°10	12°26	4°14	22°42	21°39	1° 3	12°25	27° 0	10°34	22° 5	20°27	9°57	n.a.	T 28
W29	23 28 4	20°28'53	0♓34	13°21	5°21	23°22	21°49	1° 0	12°24	27° 0	10°34	21°59	20°24	10° 4	n.a.	W29
T 30	23 32 0	21♍29'28	13♓14	14♎11	6♌28	24♌ 2	21♋58	0♉57	12♒22	26♂59	10♊34	21♂51	20♂20	10♂10	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n19	12s 3	2n31	9n 4	0s12	21n20	2s26	20n33	1n12	23n38	0n49	10n14	2s14	17s55	0s49	22s 3	1s 1	25n12	2n47	21s50	22s 5	25s 2		n.a.
T 2	13 59	6 53	3 26	8 22	0 18	21 24	2 19	20 24	1 12	23 37	0 49	10 14	2 14	17 55	0 49	22 3	1 1	25 12	2 47	21 51	22 6	25 1		n.a.
F 3	13 39	1 21	4 12	7 41	0 25	21 27	2 13	20 14	1 12	23 35	0 49	10 14	2 14	17 56	0 49	22 3	1 1	25 12	2 48	21 52	22 6	25 0		n.a.
S 4	13 18	4n18	4 47	7 0	0 32	21 30	2 6	20 4	1 12	23 34	0 50	10 14	2 14	17 57	0 49	22 3	1 1	25 13	2 48	21 52	22 7	24 59		n.a.
S 5	12 58	9 52	5 7	6 19	0 39	21 32	2 0	19 54	1 13	23 32	0 50	10 13	2 14	17 57	0 49	22 4	1 1	25 13	2 48	21 53	22 7	24 58		n.a.
M 6	12 37	15 5	5 11	5 38	0 46	21 33	1 54	19 43	1 13	23 31	0 50	10 13	2 15	17 58	0 49	22 4	1 1	25 13	2 48	21 54	22 8	24 56		n.a.
T 7	12 16	19 40	4 59	4 57	0 53	21 34	1 47	19 33	1 13	23 30	0 50	10 12	2 15	17 59	0 49	22 4	1 1	25 13	2 48	21 55	22 8	24 55		n.a.
W 8	11 54	23 17	4 29	4 16	1 0	21 35	1 41	19 22	1 13	23 28	0 50	10 12	2 15	17 59	0 49	22 5	1 1	25 13	2 48	21 55	22 9	24 54		n.a.
T 9	11 33	25 36	3 43	3 35	1 7	21 35	1 35	19 11	1 13	23 27	0 50	10 11	2 15	18 0	0 49	22 5	1 1	25 14	2 48	21 55	22 9	24 52		n.a.
F 10	11 11	26 20	2 43	2 54	1 14	21 34	1 29	19 0	1 13	23 26	0 51	10 11	2 15	18 1	0 49	22 5	1 1	25 14	2 49	21 55	22 10	24 51		n.a.
S 11	10 50	25 19	1 32	2 14	1 21	21 33	1 23	18 49	1 13	23 24	0 51	10 10	2 16	18 1	0 49	22 5	1 1	25 14	2 49	21 55	22 10	24 50		n.a.
S 12	10 27	22 35	0 15	1 34	1 27	21 32	1 17	18 38	1 13	23 23	0 51	10 10	2 16	18 2	0 49	22 6	1 1	25 14	2 49	21 54	22 11	24 49		n.a.
M13	10 5	18 22	1s 4	0 54	1 34	21 29	1 11	18 27	1 13	23 21	0 51	10 9	2 16	18 3	0 49	22 6	1 1	25 15	2 49	21 54	22 11	24 47		n.a.
T 14	9 43	13 4	2 19	0 15	1 41	21 27	1 5	18 15	1 13	23 20	0 51	10 8	2 16	18 3	0 49	22 6	1 1	25 15	2 49	21 55	22 12	24 46		n.a.
W15	9 20	7 4	3 24	0s24	1 47	21 23	0 59	18 4	1 13	23 19	0 52	10 8	2 16	18 4	0 49	22 6	1 1	25 15	2 49	21 56	22 12	24 45		n.a.
T 16	8 58	0 49	4 15	1 2	1 53	21 19	0 53	17 52	1 13	23 17	0 52	10 7	2 16	18 4	0 49	22 7	1 1	25 15	2 49	21 57	22 13	24 44		n.a.
F 17	8 35	5s20	4 49	1 40	1 59	21 14	0 48	17 40	1 13	23 16	0 52	10 6	2 16	18 5	0 49	22 7	1 1	25 15	2 50	21 58	22 13	24 42		n.a.
S 18	8 12	11 4	5 6	2 17	2 5	21 9	0 42	17 28	1 13	23 14	0 52	10 5	2 17	18 6	0 49	22 7	1 1	25 15	2 50	21 59	22 14	24 41		n.a.
S 19	7 49	16 8	5 6	2 54	2 10	21 3	0 37	17 16	1 13	23 13	0 52	10 4	2 17	18 6	0 49	22 7	1 1	25 16	2 50	22 1	22 14	24 40		n.a.
M20	7 25	20 18	4 50	3 29	2 16	20 57	0 31	17 3	1 13	23 12	0 52	10 3	2 17	18 7	0 49	22 7	1 1	25 16	2 50	22 2	22 15	24 38		n.a.
T 21	7 2	23 27	4 21	4 4	2 21	20 50	0 26	16 51	1 13	23 10	0 53	10 2	2 17	18 7	0 49	22 8	1 0	25 16	2 50	22 2	22 15	24 37		n.a.
W22	6 38	25 27	3 40	4 38	2 25	20 42	0 20	16 39	1 12	23 9	0 53	10 1	2 17	18 8	0 49	22 8	1 0	25 16	2 50	22 3	22 16	24 36		n.a.
T 23	6 15	26 14	2 51	5 10	2 30	20 34	0 15	16 26	1 12	23 7	0 53	10 0	2 17	18 8	0 49	22 8	1 0	25 16	2 50	22 3	22 16	24 34		n.a.
F 24	5 51	25 49	1 55	5 42	2 34	20 25	0 10	16 13	1 12	23 6	0 53	9 59	2 17	18 9	0 49	22 8	1 0	25 16	2 51	22 3	22 17	24 33		n.a.
S 25	5 27	24 13	0 53	6 12	2 37	20 16	0 5	16 0	1 12	23 5	0 53	9 58	2 18	18 10	0 49	22 8	1 0	25 17	2 51	22 2	22 17	24 32		n.a.
S 26	5 3	21 33	0n10	6 40	2 41	20 5	0 0	15 47	1 12	23 3	0 54	9 57	2 18	18 10	0 49	22 8	1 0	25 17	2 51	22 2	22 18	24 30		n.a.
M27	4 39	17 57	1 14	7 7	2 43	19 55	0n 5	15 34	1 12	23 2	0 54	9 56	2 18	18 11	0 49	22 9	1 0	25 17	2 51	22 2	22 18	24 29		n.a.
T 28	4 15	13 33	2 15	7 32	2 45	19 43	0 10	15 21	1 12	23 1	0 54	9 55	2 18	18 11	0 49	22 9	1 0	25 17	2 51	22 3	22 19	24 27		n.a.
W29	3 51	8 31	3 11	7 55	2 47	19 32	0 14	15 7	1 12	22 59	0 54	9 54	2 18	18 12	0 49	22 9	1 0	25 17	2 51	22 4	22 19	24 26		n.a.
T 30	3n26	3s 3	3n58	8s15	2s47	19n19	0n19	14n54	1n12	22n58	0n55	9n52	2s18	18s12	0s49	22s 9	1s 0	25n17	2n52	22s 5	22s20	24s25		n.a.

Julian Day Number = 1075173.5, Delta T = 11h30m02s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'34, Lahiri = -28°21'34 Julian Calendar 1 Sept. 1770 BCE == Greg. Calendar 17 Aug. 1770 BCE

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

OCTOBER 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 35 57	22♍30'05	26♓11	14♎56	7♌36	24♌41	22♋ 8	0°R54	12°R20	26°R58	10°R34	21°R41	20♑17	10♑17	n.a.	F 1
S 2	23 39 53	23°30'44	9♈23	15°37	8°44	25°21	22°17	0♉51	12♒19	26♑57	10♊34	21♑30	20°14	10°24	n.a.	S 2
S 3	23 43 50	24°31'24	22°49	16°11	9°52	26° 1	22°26	0°47	12°17	26°57	10°33	21°19	20°11	10°30	n.a.	S 3
M 4	23 47 46	25°32'07	6♉26	16°39	11° 0	26°41	22°35	0°44	12°15	26°56	10°33	21° 9	20° 8	10°37	n.a.	M 4
T 5	23 51 43	26°32'51	20°12	17° 0	12° 8	27°20	22°44	0°40	12°14	26°55	10°33	21° 1	20° 4	10°44	n.a.	T 5
W 6	23 55 39	27°33'37	4♊ 5	17°13	13°17	28° 0	22°52	0°36	12°12	26°55	10°33	20°57	20° 1	10°50	n.a.	W 6
T 7	23 59 36	28°34'25	18° 4	17°R18	14°25	28°40	23° 1	0°32	12°11	26°54	10°33	20°54	19°58	10°57	n.a.	T 7
F 8	0 3 33	29°35'14	2♋ 7	17°13	15°34	29°20	23° 9	0°29	12° 9	26°53	10°32	20°D54	19°55	11° 3	n.a.	F 8
S 9	0 7 29	0♎36'06	16°13	16°58	16°43	29°59	23°18	0°25	12° 8	26°53	10°32	20°R54	19°52	11°10	n.a.	S 9
S 10	0 11 26	1°36'59	0♌23	16°33	17°53	0♍40	23°26	0°21	12° 7	26°52	10°32	20°54	19°49	11°17	n.a.	S 10
M11	0 15 22	2°37'54	14°33	15°57	19° 2	1°20	23°34	0°17	12° 5	26°52	10°31	20°52	19°45	11°23	n.a.	M11
T 12	0 19 19	3°38'50	28°43	15°11	20°12	2° 0	23°42	0°12	12° 4	26°51	10°31	20°47	19°42	11°30	n.a.	T 12
W13	0 23 15	4°39'48	12♍48	14°14	21°22	2°40	23°50	0° 8	12° 3	26°51	10°31	20°39	19°39	11°37	n.a.	W13
T 14	0 27 12	5°40'47	26°45	13° 9	22°32	3°20	23°58	0° 4	12° 2	26°51	10°30	20°29	19°36	11°43	n.a.	T 14
F 15	0 31 8	6°41'47	10♎28	11°56	23°42	4° 0	24° 5	29♈59	12° 1	26°50	10°30	20°17	19°33	11°50	n.a.	F 15
S 16	0 35 5	7°42'49	23°54	10°37	24°52	4°40	24°13	29°55	12° 0	26°50	10°29	20° 4	19°29	11°57	n.a.	S 16
S 17	0 39 2	8°43'52	7♏ 0	9°15	26° 3	5°20	24°20	29°51	11°59	26°50	10°29	19°51	19°26	12° 3	n.a.	S 17
M18	0 42 58	9°44'56	19°46	7°53	27°13	6° 0	24°27	29°46	11°58	26°50	10°28	19°40	19°23	12°10	n.a.	M18
T 19	0 46 55	10°46'01	2♐13	6°33	28°24	6°40	24°34	29°42	11°57	26°49	10°28	19°32	19°20	12°17	n.a.	T 19
W20	0 50 51	11°47'07	14°24	5°18	29°35	7°20	24°41	29°37	11°56	26°49	10°27	19°27	19°17	12°23	n.a.	W20
T 21	0 54 48	12°48'13	26°21	4°11	0♍46	8° 0	24°48	29°32	11°55	26°49	10°26	19°24	19°14	12°30	n.a.	T 21
F 22	0 58 44	13°49'21	8♑11	3°13	1°57	8°41	24°54	29°28	11°54	26°49	10°26	19°23	19°10	12°37	n.a.	F 22
S 23	1 2 41	14°50'29	19°58	2°25	3° 8	9°21	25° 1	29°23	11°53	26°49	10°25	19°23	19° 7	12°43	n.a.	S 23
S 24	1 6 37	15°51'37	1♒49	1°48	4°20	10° 1	25° 7	29°18	11°53	26°D49	10°24	19°23	19° 4	12°50	n.a.	S 24
M25	1 10 34	16°52'47	13°48	1°23	5°31	10°41	25°13	29°13	11°52	26°49	10°24	19°21	19° 1	12°56	n.a.	M25
T 26	1 14 31	17°53'57	26° 2	1° 9	6°43	11°22	25°19	29° 9	11°51	26°49	10°23	19°17	18°58	13° 3	n.a.	T 26
W27	1 18 27	18°55'07	8♓33	1°D 6	7°54	12° 2	25°25	29° 4	11°51	26°49	10°22	19°10	18°55	13°10	n.a.	W27
T 28	1 22 24	19°56'18	21°24	1°13	9° 6	12°42	25°30	28°59	11°50	26°49	10°22	19° 0	18°51	13°16	n.a.	T 28
F 29	1 26 20	20°57'30	4♈38	1°30	10°18	13°22	25°36	28°54	11°50	26°49	10°21	18°48	18°48	13°23	n.a.	F 29
S 30	1 30 17	21°58'42	18°12	1°55	11°30	14° 3	25°41	28°49	11°50	26°49	10°20	18°35	18°45	13°30	n.a.	S 30
S 31	1 34 13	22♎59'55	2♉ 3	2♎28	12♍42	14♍43	25♋46	28♈44	11♒49	26♑50	10♊19	18♑22	18♑42	13♑36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	3n 2	2n38	4n34	8s33	2s47	19n 6	0n23	14n40	1n12	22n57	0n55	9n51	2s18	18s12	0s49	22s 9	1s 0	25n17	2n52	22s 7	22s20	24s23		n.a.	F 1
S 2	2 37	8 19	4 57	8 48	2 46	18 52	0 28	14 27	1 12	22 55	0 55	9 50	2 18	18 13	0 49	22 9	1 0	25 18	2 52	22 9	22 21	24 22		n.a.	S 2
S 3	2 13	13 43	5 3	9 0	2 44	18 38	0 32	14 13	1 12	22 54	0 55	9 49	2 19	18 13	0 49	22 9	1 0	25 18	2 52	22 11	22 21	24 20		n.a.	S 3
M 4	1 48	18 31	4 53	9 8	2 41	18 23	0 36	13 59	1 12	22 53	0 55	9 47	2 19	18 14	0 49	22 10	1 0	25 18	2 52	22 12	22 22	24 19		n.a.	M 4
T 5	1 24	22 23	4 25	9 13	2 37	18 8	0 41	13 45	1 12	22 51	0 56	9 46	2 19	18 14	0 49	22 10	1 0	25 18	2 52	22 13	22 22	24 18		n.a.	T 5
W 6	0 59	25 0	3 42	9 13	2 31	17 52	0 45	13 31	1 12	22 50	0 56	9 44	2 19	18 15	0 49	22 10	1 0	25 18	2 52	22 14	22 23	24 16		n.a.	W 6
T 7	0 35	26 6	2 45	9 8	2 24	17 35	0 48	13 17	1 12	22 49	0 56	9 43	2 19	18 15	0 49	22 10	1 0	25 18	2 53	22 14	22 23	24 15		n.a.	T 7
F 8	0 10	25 31	1 38	8 58	2 15	17 18	0 52	13 2	1 12	22 48	0 56	9 42	2 19	18 15	0 49	22 10	1 0	25 18	2 53	22 14	22 23	24 13		n.a.	F 8
S 9	0s15	23 18	0 25	8 43	2 5	17 1	0 56	12 48	1 11	22 47	0 57	9 40	2 19	18 16	0 49	22 10	1 0	25 18	2 53	22 14	22 24	24 12		n.a.	S 9
S 10	0 39	19 39	0s50	8 22	1 53	16 43	1 0	12 34	1 11	22 45	0 57	9 39	2 19	18 16	0 49	22 10	1 0	25 18	2 53	22 14	22 24	24 10		n.a.	S 10
M11	1 4	14 50	2 2	7 55	1 39	16 24	1 3	12 19	1 11	22 44	0 57	9 37	2 19	18 16	0 49	22 10	1 0	25 19	2 53	22 15	22 25	24 9		n.a.	M11
T 12	1 29	9 14	3 6	7 23	1 24	16 5	1 7	12 4	1 11	22 43	0 57	9 36	2 19	18 17	0 49	22 10	1 0	25 19	2 53	22 15	22 25	24 8		n.a.	T 12
W13	1 53	3 13	3 59	6 45	1 7	15 45	1 10	11 49	1 11	22 42	0 58	9 34	2 19	18 17	0 49	22 10	1 0	25 19	2 53	22 17	22 26	24 6		n.a.	W13
T 14	2 18	2s53	4 36	6 2	0 48	15 25	1 13	11 35	1 11	22 41	0 58	9 33	2 19	18 17	0 49	22 10	1 0	25 19	2 54	22 18	22 26	24 5		n.a.	T 14
F 15	2 42	8 45	4 57	5 15	0 29	15 5	1 16	11 20	1 11	22 40	0 58	9 31	2 19	18 18	0 48	22 10	1 0	25 19	2 54	22 20	22 27	24 3		n.a.	F 15
S 16	3 7	14 5	5 0	4 24	0 8	14 43	1 19	11 5	1 11	22 39	0 58	9 29	2 19	18 18	0 48	22 11	1 0	25 19	2 54	22 22	22 27	24 2		n.a.	S 16
S 17	3 32	18 38	4 48	3 33	0n12	14 22	1 22	10 50	1 11	22 37	0 59	9 28	2 19	18 18	0 48	22 11	1 0	25 19	2 54	22 24	22 28	24 0		n.a.	S 17
M18	3 56	22 12	4 21	2 41	0 33	14 0	1 25	10 34	1 10	22 36	0 59	9 26	2 19	18 18	0 48	22 11	1 0	25 19	2 54	22 26	22 28	23 59		n.a.	M18
T 19	4 20	24 38	3 42	1 51	0 53	13 37	1 28	10 19	1 10	22 35	0 59	9 24	2 19	18 19	0 48	22 11	1 0	25 19	2 54	22 27	22 29	23 57		n.a.	T 19
W20	4 45	25 51	2 54	1 4	1 11	13 15	1 30	10 4	1 10	22 34	0 59	9 23	2 20	18 19	0 48	22 11	1 0	25 19	2 54	22 28	22 29	23 56		n.a.	W20
T 21	5 9	25 50	1 59	0 21	1 28	12 51	1 33	9 48	1 10	22 33	1 0	9 21	2 20	18 19	0 48	22 11	1 0	25 19	2 54	22 28	22 30	23 54		n.a.	T 21
F 22	5 33	24 38	0 59	0n17	1 44	12 28	1 35	9 33	1 10	22 32	1 0	9 19	2 20	18 19	0 48	22 11	1 0	25 19	2 55	22 28	22 30	23 53		n.a.	F 22
S 23	5 57	22 20	0n 3	0 49	1 57	12 4	1 38	9 17	1 10	22 32	1 0	9 18	2 20	18 20	0 48	22 11	1 0	25 19	2 55	22 28	22 30	23 51		n.a.	S 23
S 24	6 21	19 5	1 5	1 14	2 9	11 39	1 40	9 2	1 10	22 31	1 0	9 16	2 20	18 20	0 48	22 11	1 0	25 19	2 55	22 28	22 31	23 50		n.a.	S 24
M25	6 45	15 0	2 6	1 32	2 18	11 14	1 42	8 46	1 9	22 30	1 1	9 14	2 20	18 20	0 48	22 11	1 0	25 19	2 55	22 28	22 31	23 48		n.a.	M25
T 26	7 9	10 15	3 1	1 45	2 25	10 49	1 44	8 30	1 9	22 29	1 1	9 13	2 20	18 20	0 48	22 11	1 0	25 19	2 55	22 29	22 32	23 47		n.a.	T 26
W27	7 33	5 0	3 49	1 51	2 31	10 24	1 46	8 14	1 9	22 28	1 1	9 11	2 20	18 20	0 48	22 10	1 0	25 19	2 55	22 30	22 32	23 45		n.a.	W27
T 28	7 56	0n36	4 27	1 52	2 35	9 58	1 47	7 59	1 9	22 27	1 1	9 9	2 19	18 20	0 48	22 10	1 0	25 19	2 55	22 31	22 33	23 43		n.a.	T 28
F 29	8 20	6 19	4 51	1 47	2 37	9 32	1 49	7 43	1 9	22 26	1 2	9 7	2 19	18 20	0 48	22 10	1 0	25 19	2 56	22 33	22 33	23 42		n.a.	F 29
S 30	8 43	11 52	5 0	1 38	2 38	9 5	1 51	7 27	1 9	22 26	1 2	9 6	2 19	18 20	0 48	22 10	1 0	25 19	2 56	22 35	22 34	23 40		n.a.	S 30
S 31	9s 6	16n58	4n52	1n25	2n38	8n38	1n52	7n11	1n 8	22n25	1n 2	9n 4	2s19	18s20	0s48	22s10	1s 0	25n19	2n56	22s37	22s34	23s39		n.a.	S 31

Julian Day Number = 1075203.5, Delta T = 11h30m00s
Ecliptic obliquity = 23°54'04, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'30, Lahiri = -28°21'30 Julian Calendar 1 Oct. 1770 BCE == Greg. Calendar 16 Sept. 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

NOVEMBER 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 38 10	24♎ 1'09	16♉ 8	3♎ 8	13♍54	15♍24	25♋51	28°R39	11°R49	26♏50	10°R18	18°R10	18♏39	13♏43	n.a.	M 1
T 2	1 42 6	25° 2'24	0♊22	3°54	15° 7	16° 4	25°56	28♈34	11♒49	26°50	10♊17	18♏ 1	18°35	13°50	n.a.	T 2
W 3	1 46 3	26° 3'39	14°38	4°46	16°19	16°44	26° 1	28°29	11°48	26°51	10°17	17°55	18°32	13°56	n.a.	W 3
T 4	1 50 0	27° 4'55	28°53	5°42	17°32	17°25	26° 5	28°24	11°48	26°51	10°16	17°52	18°29	14° 3	n.a.	T 4
F 5	1 53 56	28° 6'12	13♋ 5	6°42	18°44	18° 5	26°10	28°19	11°48	26°51	10°15	17°D51	18°26	14°10	n.a.	F 5
S 6	1 57 53	29° 7'29	27°11	7°47	19°57	18°46	26°14	28°14	11°D48	26°52	10°14	17°R51	18°23	14°16	n.a.	S 6
S 7	2 1 49	0♏ 8'48	11♌11	8°54	21° 9	19°27	26°18	28° 9	11°48	26°52	10°13	17°50	18°20	14°23	n.a.	S 7
M 8	2 5 46	1°10'06	25° 5	10° 4	22°22	20° 7	26°22	28° 4	11°48	26°53	10°12	17°48	18°16	14°30	n.a.	M 8
T 9	2 9 42	2°11'26	8♍51	11°17	23°35	20°48	26°25	27°59	11°48	26°53	10°11	17°44	18°13	14°36	n.a.	T 9
W10	2 13 39	3°12'46	22°30	12°32	24°48	21°28	26°29	27°54	11°49	26°54	10°10	17°36	18°10	14°43	n.a.	W10
T 11	2 17 36	4°14'06	6♎ 0	13°48	26° 1	22° 9	26°32	27°49	11°49	26°54	10° 9	17°26	18° 7	14°49	n.a.	T 11
F 12	2 21 32	5°15'26	19°18	15° 7	27°14	22°50	26°35	27°44	11°49	26°55	10° 8	17°14	18° 4	14°56	n.a.	F 12
S 13	2 25 29	6°16'47	2♏23	16°27	28°27	23°30	26°38	27°39	11°49	26°56	10° 7	17° 1	18° 1	15° 3	n.a.	S 13
S 14	2 29 25	7°18'08	15°14	17°48	29°40	24°11	26°41	27°34	11°50	26°56	10° 6	16°48	17°57	15° 9	n.a.	S 14
M15	2 33 22	8°19'30	27°49	19°10	0♎54	24°52	26°43	27°29	11°50	26°57	10° 5	16°37	17°54	15°16	n.a.	M15
T 16	2 37 18	9°20'51	10♐ 9	20°33	2° 7	25°32	26°46	27°25	11°51	26°58	10° 3	16°29	17°51	15°23	n.a.	T 16
W17	2 41 15	10°22'12	22°15	21°58	3°20	26°13	26°48	27°20	11°51	26°59	10° 2	16°23	17°48	15°29	n.a.	W17
T 18	2 45 11	11°23'32	4♑11	23°23	4°34	26°54	26°50	27°15	11°52	26°59	10° 1	16°20	17°45	15°36	n.a.	T 18
F 19	2 49 8	12°24'53	16° 0	24°49	5°47	27°35	26°51	27°10	11°52	27° 0	10° 0	16°D19	17°41	15°43	n.a.	F 19
S 20	2 53 5	13°26'12	27°46	26°15	7° 1	28°15	26°53	27° 6	11°53	27° 1	9°59	16°20	17°38	15°49	n.a.	S 20
S 21	2 57 1	14°27'32	9♒36	27°42	8°14	28°56	26°54	27° 1	11°54	27° 2	9°58	16°R20	17°35	15°56	n.a.	S 21
M22	3 0 58	15°28'51	21°34	29°10	9°28	29°37	26°56	26°56	11°55	27° 3	9°56	16°20	17°32	16° 3	n.a.	M22
T 23	3 4 54	16°30'09	3♓46	0♏39	10°41	0♎18	26°57	26°52	11°55	27° 4	9°55	16°18	17°29	16° 9	n.a.	T 23
W24	3 8 51	17°31'27	16°16	2° 8	11°55	0°59	26°57	26°47	11°56	27° 5	9°54	16°14	17°26	16°16	n.a.	W24
T 25	3 12 47	18°32'44	29°10	3°37	13° 9	1°40	26°58	26°43	11°57	27° 6	9°53	16° 8	17°22	16°22	n.a.	T 25
F 26	3 16 44	19°34'01	12♈30	5° 7	14°22	2°21	26°58	26°38	11°58	27° 7	9°52	16° 0	17°19	16°29	n.a.	F 26
S 27	3 20 41	20°35'17	26°15	6°37	15°36	3° 2	26°59	26°34	11°59	27° 8	9°50	15°50	17°16	16°36	n.a.	S 27
S 28	3 24 37	21°36'32	10♉23	8° 8	16°50	3°43	26°R59	26°30	12° 0	27°10	9°49	15°41	17°13	16°42	n.a.	S 28
M29	3 28 34	22°37'47	24°51	9°39	18° 4	4°24	26°59	26°25	12° 2	27°11	9°48	15°32	17°10	16°49	n.a.	M29
T 30	3 32 30	23♏39'01	9♊30	11♏11	19♎17	5♎ 5	26♋58	26♈21	12♒ 3	27♏12	9♊46	15♏26	17♏ 6	16♏56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s30	21n13	4n26	1n 7	2n37	8n11	1n53	6n54	1n 8	22n24	1n 3	9n 2	2s19	18s20	0s48	22s10	1s 0	25n19	2n56	22s38	22s35	23s37		n.a.
T 2	9 52	24 15	3 43	0 47	2 35	7 44	1 55	6 38	1 8	22 24	1 3	9 0	2 19	18 20	0 48	22 10	1 0	25 19	2 56	22 40	22 35	23 36		n.a.
W 3	10 15	25 45	2 46	0 23	2 32	7 16	1 56	6 22	1 8	22 23	1 3	8 59	2 19	18 21	0 48	22 10	1 0	25 19	2 56	22 41	22 35	23 34		n.a.
T 4	10 38	25 32	1 39	0s 3	2 28	6 48	1 57	6 6	1 8	22 23	1 3	8 57	2 19	18 21	0 48	22 10	1 0	25 19	2 56	22 41	22 36	23 32		n.a.
F 5	11 0	23 40	0 25	0 31	2 24	6 20	1 58	5 50	1 7	22 22	1 4	8 55	2 19	18 20	0 48	22 10	1 0	25 19	2 56	22 41	22 36	23 31		n.a.
S 6	11 22	20 19	0s49	1 1	2 19	5 52	1 58	5 33	1 7	22 21	1 4	8 53	2 19	18 20	0 48	22 10	1 0	25 19	2 57	22 41	22 37	23 29		n.a.
S 7	11 44	15 50	2 0	1 33	2 14	5 23	1 59	5 17	1 7	22 21	1 4	8 52	2 19	18 20	0 48	22 10	1 0	25 19	2 57	22 41	22 37	23 28		n.a.
M 8	12 6	10 32	3 4	2 6	2 8	4 55	2 0	5 0	1 7	22 21	1 5	8 50	2 19	18 20	0 48	22 9	1 0	25 19	2 57	22 41	22 38	23 26		n.a.
T 9	12 28	4 46	3 55	2 41	2 2	4 26	2 0	4 44	1 6	22 20	1 5	8 48	2 19	18 20	0 48	22 9	0 59	25 19	2 57	22 42	22 38	23 24		n.a.
W10	12 49	1s 9	4 33	3 16	1 56	3 57	2 1	4 27	1 6	22 20	1 5	8 47	2 19	18 20	0 48	22 9	0 59	25 19	2 57	22 43	22 38	23 23		n.a.
T 11	13 11	6 56	4 56	3 52	1 49	3 27	2 1	4 11	1 6	22 19	1 5	8 45	2 19	18 20	0 47	22 9	0 59	25 19	2 57	22 44	22 39	23 21		n.a.
F 12	13 32	12 19	5 1	4 29	1 43	2 58	2 1	3 54	1 6	22 19	1 6	8 43	2 18	18 20	0 47	22 9	0 59	25 19	2 57	22 46	22 39	23 20		n.a.
S 13	13 52	17 4	4 51	5 7	1 36	2 28	2 1	3 37	1 5	22 19	1 6	8 41	2 18	18 20	0 47	22 9	0 59	25 19	2 57	22 48	22 40	23 18		n.a.
S 14	14 13	20 56	4 26	5 45	1 29	1 59	2 1	3 21	1 5	22 19	1 6	8 40	2 18	18 20	0 47	22 9	0 59	25 19	2 58	22 49	22 40	23 16		n.a.
M15	14 33	23 45	3 48	6 23	1 22	1 29	2 1	3 4	1 5	22 18	1 7	8 38	2 18	18 20	0 47	22 8	0 59	25 19	2 58	22 51	22 41	23 15		n.a.
T 16	14 53	25 22	3 0	7 2	1 14	0 59	2 1	2 47	1 5	22 18	1 7	8 36	2 18	18 19	0 47	22 8	0 59	25 19	2 58	22 52	22 41	23 13		n.a.
W17	15 13	25 45	2 5	7 41	1 7	0 29	2 1	2 31	1 4	22 18	1 7	8 35	2 18	18 19	0 47	22 8	0 59	25 19	2 58	22 52	22 41	23 11		n.a.
T 18	15 32	24 54	1 4	8 20	1 0	0s 1	2 1	2 14	1 4	22 18	1 8	8 33	2 18	18 19	0 47	22 8	0 59	25 19	2 58	22 53	22 42	23 10		n.a.
F 19	15 52	22 57	0 2	8 59	0 53	0 31	2 0	1 57	1 4	22 18	1 8	8 32	2 18	18 19	0 47	22 8	0 59	25 19	2 58	22 53	22 42	23 8		n.a.
S 20	16 10	20 1	1n 1	9 37	0 45	1 1	2 0	1 40	1 3	22 18	1 8	8 30	2 17	18 19	0 47	22 8	0 59	25 19	2 58	22 53	22 43	23 6		n.a.
S 21	16 29	16 15	2 1	10 16	0 38	1 31	1 59	1 24	1 3	22 18	1 8	8 29	2 17	18 18	0 47	22 7	0 59	25 19	2 58	22 53	22 43	23 5		n.a.
M22	16 47	11 48	2 57	10 55	0 31	2 1	1 58	1 7	1 3	22 18	1 9	8 27	2 17	18 18	0 47	22 7	0 59	25 19	2 58	22 53	22 44	23 3		n.a.
T 23	17 5	6 49	3 46	11 33	0 23	2 31	1 58	0 50	1 3	22 18	1 9	8 25	2 17	18 18	0 47	22 7	0 59	25 18	2 59	22 53	22 44	23 1		n.a.
W24	17 23	1 27	4 25	12 11	0 16	3 1	1 57	0 33	1 2	22 18	1 9	8 24	2 17	18 17	0 47	22 7	0 59	25 18	2 59	22 53	22 44	23 0		n.a.
T 25	17 41	4n 7	4 53	12 49	0 9	3 31	1 56	0 16	1 2	22 18	1 10	8 23	2 17	18 17	0 47	22 6	0 59	25 18	2 59	22 54	22 45	22 58		n.a.
F 26	17 58	9 41	5 5	13 27	0 2	4 1	1 55	0s 1	1 2	22 19	1 10	8 21	2 16	18 17	0 47	22 6	0 59	25 18	2 59	22 55	22 45	22 56		n.a.
S 27	18 14	14 58	5 1	14 4	0s 5	4 31	1 54	0 18	1 1	22 19	1 10	8 20	2 16	18 16	0 47	22 6	0 59	25 18	2 59	22 56	22 46	22 54		n.a.
S 28	18 31	19 36	4 38	14 40	0 12	5 1	1 53	0 34	1 1	22 19	1 11	8 18	2 16	18 16	0 47	22 6	0 59	25 18	2 59	22 58	22 46	22 53		n.a.
M29	18 47	23 11	3 57	15 17	0 18	5 30	1 51	0 51	1 0	22 19	1 11	8 17	2 16	18 16	0 47	22 5	0 59	25 18	2 59	22 59	22 47	22 51		n.a.
T 30	19s 3	25n16	3n 0	15s52	0s25	6s 0	1n50	1s 8	1n 0	22n20	1n11	8n16	2s16	18s15	0s47	22s 5	0s59	25n18	2n59	22s59	22s47	22s49		n.a.

Julian Day Number = 1075234.5, Delta T = 11h29m58s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'26, Lahiri = -28°21'25 Julian Calendar 1 Nov. 1770 BCE == Greg. Calendar 17 Oct. 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1770 BCE
geocentric

DECEMBER 1770 BCE (-1769) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 36 27	24♏40'15	24♊15	12♏43	20♎31	5♎46	26°R58	26°R17	12♒ 4	27♑13	9°R45	15°R21	17♑ 3	17♑ 2	n.a.	W 1
T 2	3 40 23	25°41'28	8♋56	14°16	21°45	6°27	26♋57	26♈13	12° 5	27°15	9♊44	15°D20	17° 0	17° 9	n.a.	T 2
F 3	3 44 20	26°42'41	23°30	15°49	22°59	7° 8	26°56	26° 9	12° 7	27°16	9°43	15♑20	16°57	17°16	n.a.	F 3
S 4	3 48 17	27°43'54	7♌51	17°23	24°13	7°49	26°55	26° 5	12° 8	27°17	9°41	15°21	16°54	17°22	n.a.	S 4
S 5	3 52 13	28°45'06	21°57	18°57	25°27	8°30	26°54	26° 2	12° 9	27°18	9°40	15°22	16°51	17°29	n.a.	S 5
M 6	3 56 10	29°46'17	5♍48	20°32	26°41	9°11	26°52	25°58	12°11	27°20	9°39	15°R22	16°47	17°36	n.a.	M 6
T 7	4 0 6	0♐47'28	19°24	22° 7	27°55	9°52	26°50	25°54	12°12	27°21	9°37	15°20	16°44	17°42	n.a.	T 7
W 8	4 4 3	1°48'38	2♎45	23°43	29° 9	10°33	26°48	25°51	12°14	27°23	9°36	15°16	16°41	17°49	n.a.	W 8
T 9	4 7 59	2°49'48	15°54	25°19	0♏23	11°15	26°46	25°47	12°16	27°24	9°35	15°11	16°38	17°56	n.a.	T 9
F 10	4 11 56	3°50'57	28°49	26°56	1°37	11°56	26°44	25°44	12°17	27°26	9°33	15° 3	16°35	18° 2	n.a.	F 10
S 11	4 15 52	4°52'05	11♏31	28°33	2°51	12°37	26°42	25°40	12°19	27°27	9°32	14°56	16°32	18° 9	n.a.	S 11
S 12	4 19 49	5°53'12	24° 2	0♐12	4° 5	13°18	26°39	25°37	12°21	27°29	9°31	14°48	16°28	18°15	n.a.	S 12
M13	4 23 46	6°54'19	6♐21	1°50	5°19	13°59	26°36	25°34	12°23	27°30	9°29	14°42	16°25	18°22	n.a.	M13
T 14	4 27 42	7°55'24	18°30	3°29	6°34	14°41	26°33	25°31	12°24	27°32	9°28	14°37	16°22	18°29	n.a.	T 14
W15	4 31 39	8°56'28	0♑29	5° 9	7°48	15°22	26°30	25°28	12°26	27°34	9°27	14°34	16°19	18°35	n.a.	W15
T 16	4 35 35	9°57'31	12°21	6°50	9° 2	16° 3	26°27	25°25	12°28	27°35	9°25	14°D33	16°16	18°42	n.a.	T 16
F 17	4 39 32	10°58'32	24° 8	8°31	10°16	16°45	26°23	25°23	12°30	27°37	9°24	14°33	16°12	18°49	n.a.	F 17
S 18	4 43 28	11°59'32	5♒55	10°13	11°30	17°26	26°19	25°20	12°32	27°39	9°23	14°35	16° 9	18°55	n.a.	S 18
S 19	4 47 25	13° 0'31	17°44	11°56	12°44	18° 7	26°15	25°17	12°34	27°40	9°21	14°37	16° 6	19° 2	n.a.	S 19
M20	4 51 22	14° 1'28	29°41	13°39	13°58	18°49	26°11	25°15	12°36	27°42	9°20	14°38	16° 3	19° 9	n.a.	M20
T 21	4 55 18	15° 2'23	11♓50	15°23	15°13	19°30	26° 7	25°13	12°38	27°44	9°19	14°R39	16° 0	19°15	n.a.	T 21
W22	4 59 15	16° 3'16	24°17	17° 8	16°27	20°11	26° 2	25°10	12°41	27°46	9°17	14°39	15°57	19°22	n.a.	W22
T 23	5 3 11	17° 4'08	7♈ 6	18°53	17°41	20°53	25°58	25° 8	12°43	27°47	9°16	14°37	15°53	19°29	n.a.	T 23
F 24	5 7 8	18° 4'59	20°21	20°39	18°55	21°34	25°53	25° 6	12°45	27°49	9°15	14°35	15°50	19°35	n.a.	F 24
S 25	5 11 4	19° 5'47	4♉ 3	22°26	20° 9	22°16	25°48	25° 4	12°47	27°51	9°13	14°31	15°47	19°42	n.a.	S 25
S 26	5 15 1	20° 6'34	18°14	24°13	21°23	22°57	25°43	25° 3	12°50	27°53	9°12	14°27	15°44	19°49	n.a.	S 26
M27	5 18 57	21° 7'19	2♊48	26° 1	22°37	23°39	25°38	25° 1	12°52	27°55	9°11	14°24	15°41	19°55	n.a.	M27
T 28	5 22 54	22° 8'03	17°41	27°49	23°52	24°20	25°33	24°59	12°55	27°57	9° 9	14°21	15°38	20° 2	n.a.	T 28
W29	5 26 51	23° 8'45	2♋45	29°38	25° 6	25° 2	25°27	24°58	12°57	27°59	9° 8	14°20	15°34	20° 8	n.a.	W29
T 30	5 30 47	24° 9'26	17°50	1♑27	26°20	25°43	25°21	24°56	12°59	28° 1	9° 7	14°D20	15°31	20°15	n.a.	T 30
F 31	5 34 44	25♐10'05	2♌48	3♑16	27♏34	26♎25	25♋16	24♈55	13♒ 2	28♑ 3	9♊ 5	14♑20	15♑28	20♑22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	19s18	25n37	1n51	16s27	0s32	6s30	1n49	1s25	1n 0	22n20	1n12	8n14	2s15	18s15	0s47	22s 5	0s59	25n18	2n59	23s 0	22s47	22s48			n.a.
T 2	19 33	24 10	0 34	17 2	0 38	6 59	1 47	1 42	0 59	22 21	1 12	8 13	2 15	18 15	0 47	22 5	0 59	25 18	2 59	23 0	22 48	22 46			n.a.
F 3	19 48	21 5	0s44	17 36	0 44	7 28	1 46	1 59	0 59	22 21	1 12	8 12	2 15	18 14	0 47	22 4	0 59	25 17	3 0	23 0	22 48	22 44			n.a.
S 4	20 2	16 45	1 59	18 9	0 50	7 58	1 44	2 16	0 59	22 22	1 12	8 10	2 15	18 14	0 47	22 4	0 59	25 17	3 0	23 0	22 49	22 42			n.a.
S 5	20 16	11 33	3 5	18 41	0 56	8 27	1 42	2 33	0 58	22 22	1 13	8 9	2 15	18 13	0 47	22 4	0 59	25 17	3 0	23 0	22 49	22 41			n.a.
M 6	20 29	5 52	3 59	19 13	1 2	8 55	1 41	2 50	0 58	22 23	1 13	8 8	2 14	18 13	0 47	22 3	0 59	25 17	3 0	23 0	22 49	22 39			n.a.
T 7	20 43	0 1	4 38	19 44	1 7	9 24	1 39	3 6	0 57	22 23	1 13	8 7	2 14	18 12	0 46	22 3	0 59	25 17	3 0	23 0	22 50	22 37			n.a.
W 8	20 55	5s43	5 2	20 14	1 13	9 52	1 37	3 23	0 57	22 24	1 14	8 6	2 14	18 12	0 46	22 3	0 59	25 17	3 0	23 0	22 50	22 35			n.a.
T 9	21 8	11 6	5 9	20 43	1 18	10 21	1 35	3 40	0 56	22 25	1 14	8 5	2 14	18 11	0 46	22 3	0 59	25 17	3 0	23 1	22 51	22 34			n.a.
F 10	21 20	15 55	5 1	21 11	1 23	10 49	1 33	3 57	0 56	22 26	1 14	8 4	2 13	18 11	0 46	22 2	0 59	25 17	3 0	23 2	22 51	22 32			n.a.
S 11	21 31	19 57	4 37	21 38	1 27	11 16	1 31	4 14	0 56	22 26	1 15	8 3	2 13	18 10	0 46	22 2	0 59	25 16	3 0	23 3	22 51	22 30			n.a.
S 12	21 42	23 1	4 0	22 4	1 32	11 44	1 29	4 30	0 55	22 27	1 15	8 2	2 13	18 10	0 46	22 2	0 59	25 16	3 0	23 4	22 52	22 28			n.a.
M13	21 53	24 57	3 13	22 29	1 36	12 11	1 27	4 47	0 55	22 28	1 15	8 1	2 13	18 9	0 46	22 1	0 59	25 16	3 0	23 4	22 52	22 26			n.a.
T 14	22 3	25 40	2 17	22 53	1 39	12 38	1 25	5 4	0 54	22 29	1 15	8 0	2 12	18 9	0 46	22 1	0 59	25 16	3 0	23 5	22 53	22 25			n.a.
W15	22 13	25 10	1 16	23 16	1 43	13 5	1 23	5 20	0 54	22 30	1 16	7 59	2 12	18 8	0 46	22 1	0 59	25 16	3 0	23 5	22 53	22 23			n.a.
T 16	22 22	23 31	0 12	23 37	1 46	13 31	1 20	5 37	0 53	22 31	1 16	7 58	2 12	18 8	0 46	22 0	0 59	25 16	3 1	23 5	22 53	22 21			n.a.
F 17	22 31	20 50	0n52	23 57	1 49	13 57	1 18	5 54	0 53	22 32	1 16	7 58	2 12	18 7	0 46	22 0	0 59	25 16	3 1	23 5	22 54	22 19			n.a.
S 18	22 40	17 19	1 54	24 15	1 52	14 22	1 16	6 10	0 52	22 33	1 17	7 57	2 11	18 6	0 46	22 0	0 59	25 15	3 1	23 5	22 54	22 17			n.a.
S 19	22 48	13 5	2 52	24 32	1 54	14 48	1 13	6 27	0 52	22 34	1 17	7 56	2 11	18 6	0 46	21 59	0 59	25 15	3 1	23 5	22 54	22 16			n.a.
M20	22 55	8 20	3 43	24 48	1 56	15 13	1 11	6 43	0 51	22 35	1 17	7 56	2 11	18 5	0 46	21 59	0 59	25 15	3 1	23 5	22 55	22 14			n.a.
T 21	23 3	3 11	4 24	25 2	1 57	15 37	1 9	7 0	0 51	22 36	1 17	7 55	2 11	18 4	0 46	21 58	0 59	25 15	3 1	23 5	22 55	22 12			n.a.
W22	23 9	2n11	4 55	25 14	1 59	16 1	1 6	7 16	0 50	22 37	1 18	7 54	2 10	18 4	0 46	21 58	0 59	25 15	3 1	23 5	22 56	22 10			n.a.
T 23	23 15	7 37	5 12	25 24	1 59	16 25	1 4	7 32	0 50	22 38	1 18	7 54	2 10	18 3	0 46	21 58	0 59	25 15	3 1	23 5	22 56	22 8			n.a.
F 24	23 21	12 54	5 13	25 33	1 59	16 48	1 1	7 49	0 49	22 39	1 18	7 53	2 10	18 2	0 46	21 57	0 59	25 15	3 1	23 5	22 56	22 6			n.a.
S 25	23 27	17 45	4 56	25 40	1 59	17 11	0 58	8 5	0 49	22 41	1 19	7 53	2 9	18 2	0 46	21 57	0 59	25 14	3 1	23 6	22 57	22 4			n.a.
S 26	23 31	21 46	4 22	25 44	1 58	17 33	0 56	8 21	0 48	22 42	1 19	7 53	2 9	18 1	0 46	21 56	0 59	25 14	3 1	23 6	22 57	22 3			n.a.
M27	23 36	24 32	3 29	25 47	1 57	17 55	0 53	8 37	0 47	22 43	1 19	7 52	2 9	18 0	0 46	21 56	0 59	25 14	3 1	23 6	22 58	22 1			n.a.
T 28	23 40	25 40	2 22	25 48	1 55	18 17	0 51	8 53	0 47	22 44	1 19	7 52	2 9	18 0	0 46	21 56	0 59	25 14	3 1	23 7	22 58	21 59			n.a.
W29	23 43	24 56	1 4	25 47	1 53	18 38	0 48	9 9	0 46	22 46	1 20	7 52	2 8	17 59	0 46	21 55	0 59	25 14	3 1	23 7	22 58	21 57			n.a.
T 30	23 46	22 22	0s19	25 43	1 50	18 58	0 45	9 25	0 46	22 47	1 20	7 51	2 8	17 58	0 46	21 55	0 59	25 14	3 1	23 7	22 59	21 55			n.a.
F 31	23s49	18n17	1s40	25s37	1s46	19s18	0n43	9s41	0n45	22n48	1n20	7n51	2s 8	17s57	0s46	21s54	0s59	25n14	3n 1	23s 7	22s59	21s53			n.a.

Julian Day Number = 1075264.5, Delta T = 11h29m56s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'22, Lahiri = -28°21'21 Julian Calendar 1 Dec. 1770 BCE == Greg. Calendar 16 Nov. 1770 BCE

The year -1769 astronomical counting style corresponds to year 1770 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

JANUARY 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 38 40	26♐10'42	17♌32	5♉ 6	28♏48	27♎ 6	25°R10	24°R54	13♒ 5	28♉ 5	9°R 4	14♉21	15♉25	20♉28	n.a.	S 1
S 2	5 42 37	27°11'18	1♍56	6°55	0♐ 2	27°48	25♋ 4	24♈53	13° 7	28° 7	9♊ 3	14°23	15°22	20°35	n.a.	S 2
M 3	5 46 33	28°11'53	15°58	8°45	1°17	28°29	24°57	24°52	13°10	28° 9	9° 2	14°24	15°18	20°42	n.a.	M 3
T 4	5 50 30	29°12'26	29°37	10°33	2°31	29°11	24°51	24°51	13°12	28°11	9° 0	14°R24	15°15	20°48	n.a.	T 4
W 5	5 54 26	0♉12'57	12♎55	12°21	3°45	29°53	24°45	24°51	13°15	28°13	8°59	14°24	15°12	20°55	n.a.	W 5
T 6	5 58 23	1°13'27	25°52	14° 8	4°59	0♏34	24°38	24°50	13°18	28°15	8°58	14°23	15° 9	21° 2	n.a.	T 6
F 7	6 2 20	2°13'56	8♏33	15°54	6°13	1°16	24°31	24°50	13°20	28°17	8°57	14°21	15° 6	21° 8	n.a.	F 7
S 8	6 6 16	3°14'23	20°59	17°38	7°27	1°58	24°25	24°49	13°23	28°19	8°55	14°19	15° 3	21°15	n.a.	S 8
S 9	6 10 13	4°14'48	3♐14	19°19	8°42	2°39	24°18	24°49	13°26	28°21	8°54	14°18	14°59	21°22	n.a.	S 9
M10	6 14 9	5°15'12	15°18	20°58	9°56	3°21	24°11	24°49	13°29	28°23	8°53	14°17	14°56	21°28	n.a.	M10
T 11	6 18 6	6°15'34	27°16	22°34	11°10	4° 3	24° 4	24°D49	13°32	28°25	8°52	14°16	14°53	21°35	n.a.	T 11
W12	6 22 2	7°15'54	9♉ 7	24° 5	12°24	4°44	23°56	24°49	13°35	28°27	8°51	14°D15	14°50	21°42	n.a.	W12
T 13	6 25 59	8°16'12	20°55	25°32	13°38	5°26	23°49	24°49	13°38	28°30	8°49	14°15	14°47	21°48	n.a.	T 13
F 14	6 29 56	9°16'28	2♒42	26°55	14°52	6° 8	23°42	24°50	13°40	28°32	8°48	14°16	14°44	21°55	n.a.	F 14
S 15	6 33 52	10°16'42	14°31	28°11	16° 6	6°49	23°34	24°50	13°43	28°34	8°47	14°16	14°40	22° 1	n.a.	S 15
S 16	6 37 49	11°16'54	26°23	29°21	17°21	7°31	23°27	24°51	13°46	28°36	8°46	14°17	14°37	22° 8	n.a.	S 16
M17	6 41 45	12°17'03	8♓23	0♒25	18°35	8°13	23°19	24°51	13°49	28°38	8°45	14°17	14°34	22°15	n.a.	M17
T 18	6 45 42	13°17'10	20°33	1°20	19°49	8°55	23°12	24°52	13°52	28°41	8°44	14°17	14°31	22°21	n.a.	T 18
W19	6 49 38	14°17'15	2♈59	2° 8	21° 3	9°36	23° 4	24°53	13°56	28°43	8°43	14°R17	14°28	22°28	n.a.	W19
T 20	6 53 35	15°17'18	15°43	2°48	22°17	10°18	22°57	24°54	13°59	28°45	8°42	14°D17	14°24	22°35	n.a.	T 20
F 21	6 57 31	16°17'18	28°50	3°18	23°31	11° 0	22°49	24°55	14° 2	28°47	8°41	14°17	14°21	22°41	n.a.	F 21
S 22	7 1 28	17°17'16	12♉23	3°40	24°45	11°42	22°41	24°56	14° 5	28°49	8°40	14°17	14°18	22°48	n.a.	S 22
S 23	7 5 24	18°17'11	26°22	3°52	25°59	12°23	22°33	24°58	14° 8	28°52	8°39	14°18	14°15	22°55	n.a.	S 23
M24	7 9 21	19°17'05	10♊48	3°R56	27°13	13° 5	22°26	24°59	14°11	28°54	8°38	14°18	14°12	23° 1	n.a.	M24
T 25	7 13 18	20°16'56	25°36	3°50	28°27	13°47	22°18	25° 1	14°14	28°56	8°37	14°18	14° 9	23° 8	n.a.	T 25
W26	7 17 14	21°16'44	10♋42	3°35	29°41	14°29	22°10	25° 2	14°17	28°58	8°36	14°R19	14° 5	23°15	n.a.	W26
T 27	7 21 11	22°16'31	25°56	3°12	0♉55	15°11	22° 2	25° 4	14°21	29° 1	8°35	14°19	14° 2	23°21	n.a.	T 27
F 28	7 25 7	23°16'15	11♌ 8	2°42	2° 9	15°52	21°54	25° 6	14°24	29° 3	8°34	14°18	13°59	23°28	n.a.	F 28
S 29	7 29 4	24°15'57	26° 9	2° 4	3°23	16°34	21°46	25° 8	14°27	29° 5	8°33	14°17	13°56	23°35	n.a.	S 29
S 30	7 33 0	25°15'37	10♍52	1°20	4°37	17°16	21°39	25°10	14°30	29° 7	8°32	14°16	13°53	23°41	n.a.	S 30
M31	7 36 57	26♉15'15	25♍10	0♒32	5♉51	17♏58	21♋31	25♈13	14♒34	29♉10	8♊31	14♉14	13♉50	23♉48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s51	13n 7	2s54	25s30	1s42	19s38	0n40	9s57	0n44	22n50	1n20	7n51	2s 7	17s57	0s46	21s54	0s59	25n13	3n 2	23s 7	22s59	21s51		n.a.
S 2	23 52	7 21	3 54	25 19	1 37	19 57	0 37	10 13	0 44	22 51	1 21	7 51	2 7	17 56	0 46	21 54	0 59	25 13	3 2	23 6	23 0	21 50		n.a.
M 3	23 53	1 22	4 39	25 7	1 31	20 15	0 35	10 28	0 43	22 52	1 21	7 51	2 7	17 55	0 46	21 53	0 59	25 13	3 2	23 6	23 0	21 48		n.a.
T 4	23 54	4s31	5 6	24 52	1 24	20 33	0 32	10 44	0 42	22 54	1 21	7 51	2 7	17 54	0 46	21 53	0 59	25 13	3 2	23 6	23 1	21 46		n.a.
W 5	23 54	10 2	5 17	24 36	1 17	20 50	0 29	11 0	0 42	22 55	1 21	7 51	2 6	17 53	0 46	21 52	0 59	25 13	3 2	23 6	23 1	21 44		n.a.
T 6	23 54	14 59	5 10	24 17	1 9	21 7	0 26	11 15	0 41	22 57	1 21	7 51	2 6	17 53	0 46	21 52	0 59	25 13	3 2	23 6	23 1	21 42		n.a.
F 7	23 53	19 10	4 49	23 56	1 0	21 23	0 24	11 30	0 40	22 58	1 22	7 51	2 6	17 52	0 46	21 52	0 59	25 12	3 2	23 7	23 2	21 40		n.a.
S 8	23 52	22 26	4 14	23 33	0 51	21 38	0 21	11 46	0 40	23 0	1 22	7 51	2 5	17 51	0 46	21 51	0 59	25 12	3 2	23 7	23 2	21 38		n.a.
S 9	23 50	24 37	3 29	23 9	0 41	21 53	0 18	12 1	0 39	23 1	1 22	7 51	2 5	17 50	0 46	21 51	0 59	25 12	3 2	23 7	23 2	21 36		n.a.
M10	23 48	25 37	2 34	22 43	0 29	22 7	0 15	12 16	0 38	23 2	1 22	7 52	2 5	17 49	0 45	21 50	0 59	25 12	3 2	23 7	23 3	21 34		n.a.
T 11	23 45	25 25	1 33	22 16	0 17	22 20	0 13	12 31	0 38	23 4	1 22	7 52	2 4	17 48	0 45	21 50	0 59	25 12	3 2	23 7	23 3	21 32		n.a.
W12	23 42	24 3	0 29	21 47	0 5	22 33	0 10	12 46	0 37	23 5	1 23	7 52	2 4	17 48	0 45	21 49	0 59	25 12	3 2	23 7	23 3	21 30		n.a.
T 13	23 38	21 38	0n37	21 18	0n 8	22 45	0 7	13 1	0 36	23 7	1 23	7 53	2 4	17 47	0 45	21 49	0 59	25 11	3 2	23 7	23 4	21 28		n.a.
F 14	23 34	18 18	1 41	20 49	0 22	22 57	0 4	13 16	0 35	23 8	1 23	7 53	2 4	17 46	0 45	21 48	0 59	25 11	3 2	23 7	23 4	21 26		n.a.
S 15	23 30	14 14	2 40	20 19	0 37	23 8	0 2	13 30	0 35	23 10	1 23	7 53	2 3	17 45	0 45	21 48	0 59	25 11	3 2	23 7	23 5	21 25		n.a.
S 16	23 25	9 37	3 34	19 50	0 52	23 18	0s 1	13 45	0 34	23 11	1 23	7 54	2 3	17 44	0 45	21 48	0 59	25 11	3 2	23 7	23 5	21 23		n.a.
M17	23 19	4 37	4 18	19 21	1 7	23 27	0 4	14 0	0 33	23 13	1 24	7 54	2 3	17 43	0 45	21 47	0 59	25 11	3 2	23 7	23 5	21 21		n.a.
T 18	23 13	0n38	4 51	18 54	1 23	23 36	0 6	14 14	0 32	23 14	1 24	7 55	2 2	17 42	0 45	21 47	0 59	25 11	3 2	23 7	23 6	21 19		n.a.
W19	23 7	5 57	5 12	18 28	1 39	23 44	0 9	14 28	0 32	23 16	1 24	7 56	2 2	17 41	0 45	21 46	0 59	25 11	3 2	23 7	23 6	21 17		n.a.
T 20	23 0	11 10	5 18	18 4	1 54	23 52	0 11	14 42	0 31	23 17	1 24	7 56	2 2	17 40	0 45	21 46	0 59	25 10	3 2	23 7	23 6	21 15		n.a.
F 21	22 53	16 3	5 8	17 41	2 10	23 58	0 14	14 56	0 30	23 19	1 24	7 57	2 1	17 39	0 45	21 45	0 59	25 10	3 2	23 7	23 7	21 13		n.a.
S 22	22 45	20 17	4 41	17 22	2 25	24 4	0 17	15 10	0 29	23 20	1 24	7 58	2 1	17 38	0 45	21 45	0 59	25 10	3 2	23 7	23 7	21 11		n.a.
S 23	22 37	23 32	3 56	17 5	2 39	24 9	0 19	15 24	0 28	23 22	1 24	7 58	2 1	17 38	0 45	21 44	0 59	25 10	3 2	23 7	23 7	21 9		n.a.
M24	22 29	25 24	2 56	16 50	2 53	24 14	0 22	15 38	0 27	23 23	1 25	7 59	2 1	17 37	0 45	21 44	0 59	25 10	3 2	23 7	23 8	21 7		n.a.
T 25	22 20	25 32	1 42	16 39	3 6	24 17	0 24	15 52	0 26	23 24	1 25	8 0	2 0	17 36	0 45	21 43	0 59	25 10	3 2	23 7	23 8	21 5		n.a.
W26	22 11	23 48	0 20	16 31	3 18	24 20	0 26	16 5	0 26	23 26	1 25	8 1	2 0	17 35	0 45	21 43	0 59	25 10	3 2	23 7	23 8	21 3		n.a.
T 27	22 1	20 19	1s 4	16 26	3 28	24 23	0 29	16 18	0 25	23 27	1 25	8 2	2 0	17 34	0 45	21 42	0 59	25 9	3 2	23 7	23 9	21 1		n.a.
F 28	21 51	15 28	2 24	16 25	3 37	24 24	0 31	16 32	0 24	23 29	1 25	8 3	1 59	17 33	0 45	21 42	0 59	25 9	3 2	23 7	23 9	20 59		n.a.
S 29	21 41	9 43	3 32	16 26	3 45	24 25	0 34	16 45	0 23	23 30	1 25	8 4	1 59	17 32	0 45	21 41	0 59	25 9	3 2	23 7	23 9	20 57		n.a.
S 30	21 30	3 33	4 25	16 31	3 50	24 25	0 36	16 58	0 22	23 31	1 25	8 5	1 59	17 31	0 45	21 41	0 59	25 9	3 2	23 7	23 10	20 55		n.a.
M31	21s18	2s37	5s 0	16s38	3n53	24s24	0s38	17s11	0n21	23n33	1n25	8n 6	1s59	17s30	0s45	21s41	0s59	25n 9	3n 2	23s 7	23s10	20s53		n.a.

Julian Day Number = 1075295.5, Delta T = 11h29m54s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'18, Lahiri = -28°21'17 Julian Calendar 1 Jan. 1769 BCE == Greg. Calendar 17 Dec. 1770 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

FEBRUARY 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 40 53	27♉14'51	9♎ 0	29°R40	7♉ 5	18♏40	21°R23	25♈15	14♒37	29♉12	8°R31	14°R13	13♉46	23♉54	n.a.	T 1
W 2	7 44 50	28°14'26	22°24	28♉45	8°20	19°22	21♋15	25°17	14°40	29°14	8♊30	14°D13	13°43	24° 1	n.a.	W 2
T 3	7 48 47	29°13'58	5♏23	27°48	9°34	20° 3	21° 8	25°20	14°44	29°17	8°29	14♉13	13°40	24° 8	n.a.	T 3
F 4	7 52 43	0♒13'29	17°59	26°52	10°48	20°45	21° 0	25°23	14°47	29°19	8°28	14°13	13°37	24°14	n.a.	F 4
S 5	7 56 40	1°12'57	0♐18	25°57	12° 2	21°27	20°52	25°25	14°50	29°21	8°27	14°15	13°34	24°21	n.a.	S 5
S 6	8 0 36	2°12'24	12°23	25° 4	13°16	22° 9	20°45	25°28	14°54	29°23	8°27	14°16	13°30	24°28	n.a.	S 6
M 7	8 4 33	3°11'49	24°19	24°14	14°29	22°51	20°37	25°31	14°57	29°26	8°26	14°18	13°27	24°34	n.a.	M 7
T 8	8 8 29	4°11'11	6♉ 9	23°28	15°43	23°33	20°30	25°34	15° 0	29°28	8°25	14°19	13°24	24°41	n.a.	T 8
W 9	8 12 26	5°10'32	17°56	22°46	16°57	24°15	20°22	25°37	15° 4	29°30	8°25	14°R19	13°21	24°48	n.a.	W 9
T 10	8 16 22	6° 9'50	29°42	22°10	18°11	24°56	20°15	25°41	15° 7	29°32	8°24	14°18	13°18	24°54	n.a.	T 10
F 11	8 20 19	7° 9'06	11♒32	21°39	19°25	25°38	20° 8	25°44	15°10	29°35	8°24	14°16	13°15	25° 1	n.a.	F 11
S 12	8 24 15	8° 8'20	23°25	21°14	20°39	26°20	20° 1	25°48	15°14	29°37	8°23	14°13	13°11	25° 8	n.a.	S 12
S 13	8 28 12	9° 7'32	5♓25	20°54	21°53	27° 2	19°54	25°51	15°17	29°39	8°22	14° 9	13° 8	25°14	n.a.	S 13
M14	8 32 9	10° 6'41	17°33	20°41	23° 7	27°44	19°47	25°55	15°21	29°41	8°22	14° 4	13° 5	25°21	n.a.	M14
T 15	8 36 5	11° 5'48	29°52	20°33	24°21	28°26	19°40	25°58	15°24	29°44	8°21	14° 0	13° 2	25°28	n.a.	T 15
W16	8 40 2	12° 4'52	12♈23	20°D31	25°35	29° 7	19°33	26° 2	15°27	29°46	8°21	13°56	12°59	25°34	n.a.	W16
T 17	8 43 58	13° 3'54	25° 9	20°35	26°49	29°49	19°26	26° 6	15°31	29°48	8°20	13°54	12°56	25°41	n.a.	T 17
F 18	8 47 55	14° 2'54	8♉13	20°44	28° 3	0♐31	19°20	26°10	15°34	29°50	8°20	13°D52	12°52	25°48	n.a.	F 18
S 19	8 51 51	15° 1'51	21°38	20°58	29°17	1°13	19°13	26°14	15°38	29°53	8°19	13°52	12°49	25°54	n.a.	S 19
S 20	8 55 48	16° 0'45	5♊25	21°17	0♒31	1°54	19° 7	26°19	15°41	29°55	8°19	13°53	12°46	26° 1	n.a.	S 20
M21	8 59 44	16°59'38	19°36	21°41	1°45	2°36	19° 1	26°23	15°45	29°57	8°19	13°55	12°43	26° 7	n.a.	M21
T 22	9 3 41	17°58'27	4♋ 8	22°10	2°58	3°18	18°55	26°27	15°48	29°59	8°18	13°56	12°40	26°14	n.a.	T 22
W23	9 7 37	18°57'15	18°59	22°43	4°12	4° 0	18°49	26°32	15°51	0♒ 1	8°18	13°R56	12°36	26°21	n.a.	W23
T 24	9 11 34	19°56'00	4♌ 4	23°19	5°26	4°41	18°43	26°36	15°55	0° 4	8°18	13°55	12°33	26°27	n.a.	T 24
F 25	9 15 31	20°54'42	19°12	24° 0	6°40	5°23	18°37	26°41	15°58	0° 6	8°17	13°52	12°30	26°34	n.a.	F 25
S 26	9 19 27	21°53'23	4♍16	24°45	7°54	6° 5	18°32	26°46	16° 2	0° 8	8°17	13°47	12°27	26°41	n.a.	S 26
S 27	9 23 24	22°52'01	19° 5	25°33	9° 8	6°46	18°26	26°51	16° 5	0°10	8°17	13°41	12°24	26°47	n.a.	S 27
M28	9 27 20	23°50'38	3♎33	26°24	10°21	7°28	18°21	26°55	16° 8	0°12	8°17	13°35	12°21	26°54	n.a.	M28
T 29	9 31 17	24♒49'12	17♎33	27♉18	11♒35	8♐10	18♋16	27♈ 0	16♒12	0♒14	8♊17	13♉30	12♉17	27♉ 1	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 7	8s27	5s16	16s47	3n55	24s23	0s40	17s23	0n20	23n34	1n25	8n 7	1s58	17s29	0s45	21s40	0s59	25n 9	3n 2	23s 7	23s10	20s51		n.a.
W 2	20 55	13 43	5 14	16 59	3 54	24 20	0 43	17 36	0 19	23 35	1 25	8 8	1 58	17 28	0 45	21 40	0 59	25 9	3 2	23 8	23 11	20 49		n.a.
T 3	20 42	18 12	4 56	17 13	3 52	24 18	0 45	17 48	0 18	23 37	1 25	8 10	1 58	17 27	0 45	21 39	0 59	25 9	3 2	23 8	23 11	20 47		n.a.
F 4	20 29	21 44	4 24	17 28	3 48	24 14	0 47	18 1	0 17	23 38	1 25	8 11	1 57	17 26	0 45	21 39	0 59	25 8	3 2	23 7	23 11	20 45		n.a.
S 5	20 16	24 11	3 40	17 44	3 41	24 9	0 49	18 13	0 16	23 39	1 26	8 12	1 57	17 25	0 45	21 38	0 59	25 8	3 2	23 7	23 12	20 43		n.a.
S 6	20 3	25 29	2 48	18 2	3 34	24 4	0 51	18 25	0 15	23 40	1 26	8 14	1 57	17 24	0 45	21 38	0 59	25 8	3 2	23 7	23 12	20 41		n.a.
M 7	19 49	25 35	1 48	18 20	3 24	23 58	0 53	18 37	0 14	23 42	1 26	8 15	1 57	17 23	0 45	21 37	0 59	25 8	3 2	23 7	23 12	20 39		n.a.
T 8	19 35	24 30	0 45	18 38	3 14	23 52	0 55	18 48	0 13	23 43	1 26	8 16	1 56	17 22	0 45	21 37	0 59	25 8	3 2	23 7	23 13	20 36		n.a.
W 9	19 20	22 21	0n20	18 57	3 2	23 44	0 57	19 0	0 12	23 44	1 26	8 18	1 56	17 21	0 45	21 36	0 59	25 8	3 2	23 7	23 13	20 34		n.a.
T 10	19 6	19 14	1 24	19 15	2 49	23 36	0 58	19 11	0 11	23 45	1 26	8 19	1 56	17 20	0 45	21 36	0 59	25 8	3 2	23 7	23 13	20 32		n.a.
F 11	18 50	15 21	2 25	19 33	2 36	23 27	1 0	19 23	0 10	23 46	1 26	8 21	1 55	17 19	0 45	21 35	0 59	25 8	3 2	23 7	23 14	20 30		n.a.
S 12	18 35	10 51	3 19	19 51	2 22	23 18	1 2	19 34	0 9	23 47	1 26	8 22	1 55	17 18	0 45	21 35	0 59	25 8	3 2	23 8	23 14	20 28		n.a.
S 13	18 19	5 54	4 5	20 8	2 8	23 8	1 4	19 45	0 8	23 48	1 26	8 24	1 55	17 17	0 45	21 34	0 59	25 8	3 2	23 8	23 14	20 26		n.a.
M14	18 3	0 43	4 41	20 24	1 54	22 57	1 5	19 56	0 7	23 49	1 26	8 25	1 55	17 16	0 45	21 34	0 59	25 7	3 2	23 8	23 15	20 24		n.a.
T 15	17 47	4n35	5 4	20 39	1 39	22 45	1 7	20 6	0 5	23 50	1 26	8 27	1 54	17 15	0 45	21 33	0 59	25 7	3 2	23 9	23 15	20 22		n.a.
W16	17 30	9 46	5 13	20 54	1 25	22 33	1 8	20 17	0 4	23 51	1 26	8 29	1 54	17 14	0 45	21 33	0 59	25 7	3 2	23 9	23 15	20 20		n.a.
T 17	17 13	14 40	5 8	21 8	1 11	22 20	1 10	20 27	0 3	23 52	1 26	8 30	1 54	17 13	0 45	21 32	0 59	25 7	3 2	23 10	23 16	20 18		n.a.
F 18	16 56	19 1	4 46	21 20	0 57	22 7	1 11	20 37	0 2	23 53	1 26	8 32	1 54	17 11	0 45	21 32	0 59	25 7	3 2	23 10	23 16	20 16		n.a.
S 19	16 38	22 30	4 8	21 32	0 43	21 52	1 12	20 47	0 1	23 54	1 26	8 34	1 53	17 10	0 45	21 32	0 59	25 7	3 2	23 10	23 16	20 14		n.a.
S 20	16 21	24 49	3 15	21 42	0 29	21 38	1 14	20 57	0s 0	23 55	1 26	8 36	1 53	17 9	0 45	21 31	0 59	25 7	3 2	23 10	23 16	20 12		n.a.
M21	16 3	25 38	2 9	21 51	0 16	21 22	1 15	21 7	0 2	23 56	1 26	8 37	1 53	17 8	0 45	21 31	0 59	25 7	3 2	23 9	23 17	20 9		n.a.
T 22	15 44	24 43	0 53	21 59	0 3	21 6	1 16	21 16	0 3	23 57	1 25	8 39	1 53	17 7	0 45	21 30	0 59	25 7	3 2	23 9	23 17	20 7		n.a.
W23	15 26	22 4	0s28	22 6	0s 9	20 50	1 17	21 25	0 4	23 58	1 25	8 41	1 52	17 6	0 45	21 30	0 59	25 7	3 2	23 9	23 17	20 5		n.a.
T 24	15 7	17 52	1 48	22 11	0 21	20 32	1 18	21 34	0 5	23 58	1 25	8 43	1 52	17 5	0 45	21 29	0 59	25 7	3 2	23 9	23 18	20 3		n.a.
F 25	14 48	12 30	3 0	22 15	0 32	20 14	1 19	21 43	0 7	23 59	1 25	8 45	1 52	17 4	0 45	21 29	0 59	25 7	3 2	23 10	23 18	20 1		n.a.
S 26	14 29	6 25	4 0	22 18	0 43	19 56	1 20	21 52	0 8	24 0	1 25	8 47	1 52	17 3	0 45	21 28	0 59	25 7	3 2	23 10	23 18	19 59		n.a.
S 27	14 9	0 5	4 43	22 19	0 53	19 37	1 21	22 1	0 9	24 1	1 25	8 49	1 51	17 2	0 45	21 28	0 59	25 7	3 2	23 11	23 19	19 57		n.a.
M28	13 50	6s 6	5 6	22 19	1 3	19 18	1 22	22 9	0 10	24 1	1 25	8 51	1 51	17 1	0 45	21 28	0 59	25 7	3 2	23 12	23 19	19 55		n.a.
T 29	13s30	11s46	5s10	22s17	1s13	18s57	1s22	22s17	0s12	24n 2	1n25	8n53	1s51	17s 0	0s45	21s27	0s59	25n 7	3n 2	23s12	23s19	19s52		n.a.

Julian Day Number = 1075326.5, Delta T = 11h29m52s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'13, Lahiri = -28°21'13 Julian Calendar 1 Feb. 1769 BCE == Greg. Calendar 17 Jan. 1769 BCE

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

MARCH 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 35 13	25♒47'45	1♏ 5	28♉16	12♒49	8♐51	18°R11	27♈ 5	16♒15	0♒16	8°R17	13°R25	12♉14	27♉ 7	n.a.	W 1
T 2	9 39 10	26°46'16	14° 9	29°16	14° 3	9°33	18♋ 6	27°11	16°18	0°18	8♊16	13♉23	12°11	27°14	n.a.	T 2
F 3	9 43 6	27°44'45	26°48	0♒19	15°17	10°15	18° 1	27°16	16°22	0°20	8°16	13°D22	12° 8	27°21	n.a.	F 3
S 4	9 47 3	28°43'12	9♐ 7	1°25	16°30	10°56	17°57	27°21	16°25	0°23	8°16	13°22	12° 5	27°27	n.a.	S 4
S 5	9 50 59	29°41'38	21°10	2°33	17°44	11°38	17°52	27°26	16°29	0°25	8°16	13°24	12° 2	27°34	n.a.	S 5
M 6	9 54 56	0♓40'02	3♉ 3	3°44	18°58	12°19	17°48	27°32	16°32	0°27	8°D16	13°25	11°58	27°41	n.a.	M 6
T 7	9 58 53	1°38'24	14°50	4°56	20°12	13° 1	17°44	27°37	16°35	0°29	8°16	13°R26	11°55	27°47	n.a.	T 7
W 8	10 2 49	2°36'44	26°36	6°12	21°26	13°42	17°40	27°43	16°39	0°31	8°16	13°24	11°52	27°54	n.a.	W 8
T 9	10 6 46	3°35'02	8♒25	7°29	22°39	14°24	17°37	27°49	16°42	0°33	8°16	13°21	11°49	28° 1	n.a.	T 9
F 10	10 10 42	4°33'19	20°19	8°49	23°53	15° 5	17°33	27°54	16°45	0°35	8°16	13°16	11°46	28° 7	n.a.	F 10
S 11	10 14 39	5°31'33	2♓21	10°10	25° 7	15°47	17°30	28° 0	16°48	0°37	8°16	13° 8	11°42	28°14	n.a.	S 11
S 12	10 18 35	6°29'46	14°32	11°34	26°21	16°28	17°27	28° 6	16°52	0°38	8°17	12°59	11°39	28°20	n.a.	S 12
M13	10 22 32	7°27'56	26°54	12°59	27°35	17° 9	17°24	28°12	16°55	0°40	8°17	12°49	11°36	28°27	n.a.	M13
T 14	10 26 28	8°26'05	9♈27	14°27	28°48	17°51	17°21	28°18	16°58	0°42	8°17	12°39	11°33	28°34	n.a.	T 14
W15	10 30 25	9°24'12	22°12	15°57	0♓ 2	18°32	17°18	28°24	17° 1	0°44	8°17	12°30	11°30	28°40	n.a.	W15
T 16	10 34 21	10°22'16	5♉ 9	17°28	1°16	19°13	17°16	28°30	17° 5	0°46	8°17	12°23	11°27	28°47	n.a.	T 16
F 17	10 38 18	11°20'19	18°20	19° 1	2°30	19°54	17°13	28°36	17° 8	0°48	8°18	12°19	11°23	28°54	n.a.	F 17
S 18	10 42 15	12°18'19	1♊46	20°36	3°43	20°35	17°11	28°42	17°11	0°50	8°18	12°16	11°20	29° 0	n.a.	S 18
S 19	10 46 11	13°16'18	15°27	22°13	4°57	21°16	17° 9	28°49	17°14	0°51	8°18	12°D16	11°17	29° 7	n.a.	S 19
M20	10 50 8	14°14'14	29°26	23°52	6°11	21°57	17° 8	28°55	17°17	0°53	8°19	12°16	11°14	29°14	n.a.	M20
T 21	10 54 4	15°12'09	13♋42	25°33	7°25	22°38	17° 6	29° 2	17°20	0°55	8°19	12°R17	11°11	29°20	n.a.	T 21
W22	10 58 1	16°10'01	28°14	27°16	8°38	23°19	17° 5	29° 8	17°23	0°57	8°19	12°16	11° 7	29°27	n.a.	W22
T 23	11 1 57	17° 7'52	12♌58	29° 0	9°52	24° 0	17° 4	29°15	17°27	0°58	8°20	12°13	11° 4	29°34	n.a.	T 23
F 24	11 5 54	18° 5'40	27°48	0♓47	11° 6	24°41	17° 3	29°21	17°30	1° 0	8°20	12° 7	11° 1	29°40	n.a.	F 24
S 25	11 9 50	19° 3'27	12♍37	2°35	12°19	25°22	17° 2	29°28	17°33	1° 2	8°21	11°59	10°58	29°47	n.a.	S 25
S 26	11 13 47	20° 1'12	27°17	4°25	13°33	26° 3	17° 1	29°34	17°36	1° 3	8°21	11°49	10°55	29°54	n.a.	S 26
M27	11 17 44	20°58'55	11♎40	6°17	14°47	26°43	17° 1	29°41	17°39	1° 5	8°22	11°39	10°52	0♒ 0	n.a.	M27
T 28	11 21 40	21°56'37	25°40	8°11	16° 0	27°24	17° 1	29°48	17°42	1° 7	8°22	11°29	10°48	0° 7	n.a.	T 28
W29	11 25 37	22°54'18	9♏13	10° 6	17°14	28° 5	17°D 0	29°55	17°45	1° 8	8°23	11°20	10°45	0°14	n.a.	W29
T 30	11 29 33	23°51'57	22°20	12° 4	18°28	28°45	17° 1	0♉ 2	17°47	1°10	8°23	11°14	10°42	0°20	n.a.	T 30
F 31	11 33 30	24♓49'35	5♐ 2	14♓ 3	19♓41	29♐26	17♋ 1	0♉ 9	17♒50	1♒11	8♊24	11♉11	10♉39	0♒27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
W 1	13s10	16s41	4s56	22s14	1s21	18s37	1s23	22s25	0s13	24n 2	1n25	8n55	1s51	16s59	0s45	21s27	0s59	25n 6	3n 2	23s13		23s19		19s50				n.a.
T 2	12 50	20 38	4 27	22 9	1 30	18 16	1 24	22 33	0 14	24 3	1 25	8 57	1 50	16 58	0 45	21 26	0 59	25 6	3 2	23 13		23 20		19 48				n.a.
F 3	12 29	23 28	3 46	22 3	1 37	17 54	1 24	22 41	0 16	24 4	1 25	8 59	1 50	16 57	0 45	21 26	0 59	25 6	3 2	23 13		23 20		19 46				n.a.
S 4	12 9	25 8	2 55	21 55	1 44	17 32	1 25	22 48	0 17	24 4	1 25	9 1	1 50	16 56	0 45	21 25	0 59	25 6	3 2	23 13		23 20		19 44				n.a.
S 5	11 48	25 33	1 58	21 46	1 51	17 10	1 25	22 55	0 19	24 5	1 25	9 4	1 50	16 55	0 45	21 25	0 59	25 6	3 2	23 13		23 21		19 42				n.a.
M 6	11 27	24 48	0 56	21 35	1 57	16 47	1 25	23 2	0 20	24 5	1 24	9 6	1 49	16 54	0 45	21 24	0 59	25 6	3 2	23 13		23 21		19 40				n.a.
T 7	11 6	22 56	0n 8	21 23	2 3	16 23	1 26	23 9	0 21	24 6	1 24	9 8	1 49	16 53	0 45	21 24	0 59	25 6	3 2	23 13		23 21		19 37				n.a.
W 8	10 44	20 5	1 11	21 8	2 8	15 59	1 26	23 16	0 23	24 6	1 24	9 10	1 49	16 52	0 45	21 24	0 59	25 6	3 2	23 13		23 22		19 35				n.a.
T 9	10 23	16 25	2 11	20 53	2 12	15 35	1 26	23 22	0 24	24 6	1 24	9 12	1 49	16 51	0 45	21 23	0 59	25 6	3 2	23 13		23 22		19 33				n.a.
F 10	10 1	12 4	3 5	20 35	2 16	15 10	1 26	23 28	0 26	24 7	1 24	9 15	1 48	16 50	0 45	21 23	0 59	25 6	3 2	23 13		23 22		19 31				n.a.
S 11	9 40	7 14	3 52	20 16	2 19	14 45	1 26	23 35	0 27	24 7	1 24	9 17	1 48	16 49	0 45	21 22	0 59	25 6	3 2	23 14		23 22		19 29				n.a.
S 12	9 18	2 5	4 29	19 55	2 22	14 19	1 26	23 40	0 29	24 7	1 24	9 19	1 48	16 48	0 45	21 22	0 59	25 6	3 2	23 15		23 23		19 26				n.a.
M13	8 56	3n13	4 54	19 32	2 24	13 53	1 26	23 46	0 30	24 8	1 24	9 22	1 48	16 47	0 45	21 22	1 0	25 6	3 2	23 16		23 23		19 24				n.a.
T 14	8 34	8 28	5 5	19 8	2 26	13 27	1 26	23 52	0 32	24 8	1 24	9 24	1 48	16 46	0 45	21 21	1 0	25 6	3 2	23 17		23 23		19 22				n.a.
W15	8 12	13 26	5 1	18 42	2 27	13 0	1 26	23 57	0 33	24 8	1 23	9 26	1 47	16 45	0 45	21 21	1 0	25 6	3 2	23 18		23 24		19 20				n.a.
T 16	7 49	17 54	4 42	18 14	2 28	12 33	1 25	24 2	0 35	24 8	1 23	9 29	1 47	16 44	0 45	21 20	1 0	25 6	3 2	23 19		23 24		19 18				n.a.
F 17	7 27	21 34	4 7	17 44	2 28	12 6	1 25	24 7	0 36	24 8	1 23	9 31	1 47	16 43	0 45	21 20	1 0	25 7	3 2	23 19		23 24		19 15				n.a.
S 18	7 4	24 9	3 19	17 13	2 27	11 39	1 25	24 11	0 38	24 9	1 23	9 34	1 47	16 42	0 45	21 20	1 0	25 7	3 2	23 19		23 24		19 13				n.a.
S 19	6 42	25 23	2 18	16 40	2 26	11 11	1 24	24 16	0 40	24 9	1 23	9 36	1 47	16 41	0 45	21 19	1 0	25 7	3 2	23 19		23 25		19 11				n.a.
M20	6 19	25 2	1 8	16 5	2 24	10 42	1 24	24 20	0 41	24 9	1 23	9 39	1 46	16 40	0 45	21 19	1 0	25 7	3 2	23 19		23 25		19 9				n.a.
T 21	5 56	23 3	0s 8	15 28	2 22	10 14	1 23	24 24	0 43	24 9	1 23	9 41	1 46	16 39	0 45	21 19	1 0	25 7	3 2	23 19		23 25		19 7				n.a.
W22	5 34	19 32	1 24	14 50	2 19	9 45	1 22	24 28	0 44	24 9	1 22	9 44	1 46	16 38	0 45	21 18	1 0	25 7	3 2	23 19		23 25		19 4				n.a.
T 23	5 11	14 45	2 36	14 10	2 16	9 16	1 22	24 32	0 46	24 9	1 22	9 46	1 46	16 37	0 45	21 18	1 0	25 7	3 2	23 20		23 26		19 2				n.a.
F 24	4 48	9 4	3 38	13 28	2 12	8 47	1 21	24 35	0 48	24 9	1 22	9 49	1 46	16 36	0 45	21 18	1 0	25 7	3 2	23 20		23 26		19 0				n.a.
S 25	4 25	2 53	4 24	12 44	2 8	8 18	1 20	24 39	0 49	24 9	1 22	9 51	1 45	16 35	0 45	21 17	1 0	25 7	3 2	23 21		23 26		18 58				n.a.
S 26	4 2	3s22	4 53	11 58	2 3	7 48	1 19	24 42	0 51	24 9	1 22	9 54	1 45	16 35	0 45	21 17	1 0	25 7	3 2	23 22		23 27		18 56				n.a.
M27	3 38	9 19	5 3	11 11	1 57	7 18	1 18	24 44	0 53	24 9	1 22	9 56	1 45	16 34	0 45	21 17	1 0	25 7	3 2	23 23		23 27		18 53				n.a.
T 28	3 15	14 39	4 54	10 22	1 51	6 48	1 17	24 47	0 55	24 8	1 21	9 59	1 45	16 33	0 45	21 16	1 0	25 7	3 2	23 24		23 27		18 51				n.a.
W29	2 52	19 4	4 28	9 32	1 44	6 18	1 16	24 50	0 56	24 8	1 21	10 2	1 45	16 32	0 45	21 16	1 0	25 7	3 2	23 24		23 27		18 49				n.a.
T 30	2 29	22 23	3 49	8 39	1 37	5 48	1 15	24 52	0 58	24 8	1 21	10 4	1 45	16 31	0 45	21 16	1 0	25 7	3 2	23 25		23 28		18 47				n.a.
F 31	2s 6	24s29	2s59	7s46	1s29	5s17	1s14	24s54	1s 0	24n 8	1n21	10n 7	1s44	16s30	0s46	21s15	1s 0	25n 7	3n 2	23s25		23s28		18s44				n.a.

Julian Day Number = 1075355.5, Delta T = 11h29m50s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'09, Lahiri = -28°21'09 Julian Calendar 1 March 1769 BCE == Greg. Calendar 15 Feb. 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

APRIL 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 37 26	25♓47'12	17♐23	16♓ 4	20♓55	0♑ 6	17♋ 1	0♉15	17♒53	1♒13	8♊25	11°R 9	10♑36	0♒34	n.a.	S 1
S 2	11 41 23	26°44'48	29°28	18° 7	22° 9	0°46	17° 2	0°22	17°56	1°14	8°25	11°D 9	10°33	0°40	n.a.	S 2
M 3	11 45 19	27°42'22	11♑22	20°11	23°22	1°27	17° 3	0°30	17°59	1°16	8°26	11°R 9	10°29	0°47	n.a.	M 3
T 4	11 49 16	28°39'55	23°10	22°17	24°36	2° 7	17° 4	0°37	18° 2	1°17	8°27	11♑ 8	10°26	0°54	n.a.	T 4
W 5	11 53 12	29°37'28	4♒58	24°24	25°50	2°47	17° 5	0°44	18° 4	1°19	8°27	11° 6	10°23	1° 0	n.a.	W 5
T 6	11 57 9	0♈34'59	16°50	26°33	27° 3	3°27	17° 6	0°51	18° 7	1°20	8°28	11° 2	10°20	1° 7	n.a.	T 6
F 7	12 1 6	1°32'29	28°50	28°42	28°17	4° 7	17° 8	0°58	18°10	1°21	8°29	10°54	10°17	1°13	n.a.	F 7
S 8	12 5 2	2°29'57	11♓ 1	0♈52	29°31	4°47	17°10	1° 5	18°12	1°23	8°30	10°45	10°13	1°20	n.a.	S 8
S 9	12 8 59	3°27'25	23°25	3° 3	0♈44	5°27	17°11	1°13	18°15	1°24	8°31	10°33	10°10	1°27	n.a.	S 9
M10	12 12 55	4°24'51	6♈ 3	5°14	1°58	6° 6	17°14	1°20	18°18	1°25	8°31	10°20	10° 7	1°33	n.a.	M10
T 11	12 16 52	5°22'16	18°55	7°26	3°12	6°46	17°16	1°27	18°20	1°26	8°32	10° 7	10° 4	1°40	n.a.	T 11
W12	12 20 48	6°19'40	1♉59	9°37	4°25	7°25	17°18	1°35	18°23	1°28	8°33	9°55	10° 1	1°47	n.a.	W12
T 13	12 24 45	7°17'03	15°16	11°48	5°39	8° 5	17°21	1°42	18°25	1°29	8°34	9°46	9°58	1°53	n.a.	T 13
F 14	12 28 41	8°14'25	28°43	13°57	6°53	8°44	17°24	1°50	18°28	1°30	8°35	9°39	9°54	2° 0	n.a.	F 14
S 15	12 32 38	9°11'45	12♊21	16° 6	8° 6	9°23	17°27	1°57	18°30	1°31	8°36	9°36	9°51	2° 7	n.a.	S 15
S 16	12 36 35	10° 9'04	26° 8	18°14	9°20	10° 2	17°30	2° 5	18°33	1°32	8°37	9°34	9°48	2°13	n.a.	S 16
M17	12 40 31	11° 6'22	10♋ 6	20°20	10°34	10°41	17°33	2°12	18°35	1°33	8°38	9°34	9°45	2°20	n.a.	M17
T 18	12 44 28	12° 3'38	24°12	22°25	11°47	11°20	17°36	2°20	18°37	1°34	8°39	9°34	9°42	2°27	n.a.	T 18
W19	12 48 24	13° 0'53	8♌28	24°28	13° 1	11°59	17°40	2°27	18°40	1°35	8°40	9°32	9°38	2°33	n.a.	W19
T 20	12 52 21	13°58'07	22°51	26°28	14°15	12°38	17°44	2°35	18°42	1°36	8°41	9°29	9°35	2°40	n.a.	T 20
F 21	12 56 17	14°55'20	7♍17	28°27	15°28	13°16	17°48	2°43	18°44	1°37	8°42	9°22	9°32	2°47	n.a.	F 21
S 22	13 0 14	15°52'31	21°42	0♉23	16°42	13°55	17°52	2°50	18°46	1°38	8°43	9°13	9°29	2°53	n.a.	S 22
S 23	13 4 10	16°49'42	6♎ 0	2°17	17°56	14°33	17°56	2°58	18°49	1°39	8°44	9° 3	9°26	3° 0	n.a.	S 23
M24	13 8 7	17°46'52	20° 5	4° 9	19° 9	15°11	18° 1	3° 6	18°51	1°40	8°45	8°51	9°23	3° 7	n.a.	M24
T 25	13 12 4	18°44'01	3♏52	5°58	20°23	15°49	18° 5	3°13	18°53	1°41	8°47	8°40	9°19	3°13	n.a.	T 25
W26	13 16 0	19°41'09	17°17	7°44	21°36	16°27	18°10	3°21	18°55	1°42	8°48	8°31	9°16	3°20	n.a.	W26
T 27	13 19 57	20°38'17	0♐19	9°28	22°50	17° 5	18°15	3°29	18°57	1°42	8°49	8°23	9°13	3°27	n.a.	T 27
F 28	13 23 53	21°35'25	13° 0	11°10	24° 4	17°43	18°20	3°37	18°59	1°43	8°50	8°19	9°10	3°33	n.a.	F 28
S 29	13 27 50	22°32'32	25°20	12°49	25°17	18°20	18°25	3°44	19° 1	1°44	8°51	8°16	9° 7	3°40	n.a.	S 29
S 30	13 31 46	23♈29'39	7♑26	14♉25	26♈31	18♑58	18♋30	3♉52	19♒ 3	1♒44	8♊53	8°D16	9♑ 4	3♒47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s42	25s20	2s 3	6s50	1s21	4s46	1s12	24s56	1s 2	24n 8	1n21	10n 9	1s44	16s29	0s46	21s15	1s 0	25n 8	3n 2	23s25	23s28	18s42		n.a.
S 2	1 19	24 56	1 2	5 54	1 13	4 16	1 11	24 57	1 4	24 8	1 21	10 12	1 44	16 28	0 46	21 15	1 0	25 8	3 2	23 25	23 28	18 40		n.a.
M 3	0 56	23 23	0n 1	4 56	1 4	3 45	1 10	24 59	1 5	24 7	1 21	10 15	1 44	16 27	0 46	21 14	1 0	25 8	3 2	23 25	23 29	18 37		n.a.
T 4	0 32	20 50	1 3	3 57	0 54	3 14	1 8	25 0	1 7	24 7	1 20	10 17	1 44	16 27	0 46	21 14	1 0	25 8	3 2	23 25	23 29	18 35		n.a.
W 5	0 9	17 25	2 3	2 57	0 45	2 43	1 7	25 1	1 9	24 7	1 20	10 20	1 44	16 26	0 46	21 14	1 0	25 8	3 2	23 26	23 29	18 33		n.a.
T 6	0n14	13 17	2 57	1 56	0 35	2 11	1 5	25 2	1 11	24 6	1 20	10 23	1 43	16 25	0 46	21 14	1 0	25 8	3 2	23 26	23 29	18 31		n.a.
F 7	0 37	8 37	3 44	0 54	0 25	1 40	1 4	25 3	1 13	24 6	1 20	10 25	1 43	16 24	0 46	21 13	1 0	25 8	3 2	23 27	23 30	18 28		n.a.
S 8	1 1	3 33	4 22	0n 8	0 14	1 9	1 2	25 3	1 15	24 6	1 20	10 28	1 43	16 23	0 46	21 13	1 0	25 8	3 2	23 27	23 30	18 26		n.a.
S 9	1 24	1n43	4 47	1 11	0 4	0 38	1 1	25 4	1 17	24 5	1 20	10 31	1 43	16 22	0 46	21 13	1 0	25 8	3 2	23 28	23 30	18 24		n.a.
M10	1 47	7 1	4 59	2 14	0n 7	0 6	0 59	25 4	1 19	24 5	1 19	10 34	1 43	16 22	0 46	21 13	1 1	25 9	3 2	23 29	23 30	18 22		n.a.
T 11	2 10	12 6	4 57	3 16	0 17	0n25	0 57	25 4	1 20	24 4	1 19	10 36	1 43	16 21	0 46	21 12	1 1	25 9	3 2	23 30	23 31	18 19		n.a.
W12	2 34	16 44	4 39	4 18	0 28	0 57	0 56	25 4	1 22	24 4	1 19	10 39	1 43	16 20	0 46	21 12	1 1	25 9	3 2	23 31	23 31	18 17		n.a.
T 13	2 57	20 38	4 5	5 20	0 38	1 28	0 54	25 3	1 24	24 3	1 19	10 42	1 42	16 19	0 46	21 12	1 1	25 9	3 2	23 32	23 31	18 15		n.a.
F 14	3 20	23 28	3 18	6 21	0 48	1 59	0 52	25 3	1 26	24 3	1 19	10 44	1 42	16 19	0 46	21 12	1 1	25 9	3 2	23 32	23 31	18 12		n.a.
S 15	3 43	25 0	2 19	7 21	0 58	2 31	0 50	25 2	1 28	24 2	1 19	10 47	1 42	16 18	0 46	21 11	1 1	25 9	3 2	23 33	23 32	18 10		n.a.
S 16	4 6	25 1	1 10	8 19	1 7	3 2	0 48	25 1	1 30	24 2	1 18	10 50	1 42	16 17	0 46	21 11	1 1	25 10	3 2	23 33	23 32	18 8		n.a.
M17	4 29	23 28	0s 3	9 16	1 16	3 33	0 46	25 0	1 33	24 1	1 18	10 53	1 42	16 16	0 46	21 11	1 1	25 10	3 2	23 33	23 32	18 5		n.a.
T 18	4 51	20 26	1 17	10 11	1 25	4 4	0 44	24 59	1 35	24 0	1 18	10 55	1 42	16 16	0 46	21 11	1 1	25 10	3 2	23 33	23 32	18 3		n.a.
W19	5 14	16 8	2 26	11 5	1 32	4 35	0 42	24 57	1 37	24 0	1 18	10 58	1 42	16 15	0 46	21 11	1 1	25 10	3 2	23 33	23 33	18 1		n.a.
T 20	5 37	10 54	3 27	11 57	1 40	5 6	0 40	24 56	1 39	23 59	1 18	11 1	1 42	16 14	0 46	21 10	1 1	25 10	3 2	23 33	23 33	17 59		n.a.
F 21	5 59	5 3	4 15	12 47	1 47	5 37	0 38	24 54	1 41	23 58	1 18	11 4	1 41	16 14	0 46	21 10	1 1	25 10	3 2	23 34	23 33	17 56		n.a.
S 22	6 22	1s 2	4 47	13 35	1 53	6 8	0 36	24 52	1 43	23 58	1 17	11 6	1 41	16 13	0 46	21 10	1 1	25 11	3 2	23 34	23 33	17 54		n.a.
S 23	6 44	7 0	5 0	14 20	1 58	6 39	0 34	24 50	1 45	23 57	1 17	11 9	1 41	16 12	0 46	21 10	1 1	25 11	3 2	23 35	23 33	17 52		n.a.
M24	7 6	12 32	4 55	15 4	2 3	7 9	0 32	24 48	1 47	23 56	1 17	11 12	1 41	16 12	0 46	21 10	1 1	25 11	3 2	23 36	23 34	17 49		n.a.
T 25	7 29	17 18	4 33	15 45	2 7	7 40	0 29	24 45	1 49	23 55	1 17	11 15	1 41	16 11	0 46	21 10	1 1	25 11	3 2	23 37	23 34	17 47		n.a.
W26	7 51	21 4	3 55	16 24	2 10	8 10	0 27	24 43	1 52	23 55	1 17	11 18	1 41	16 10	0 46	21 10	1 1	25 11	3 2	23 37	23 34	17 45		n.a.
T 27	8 13	23 39	3 7	17 1	2 13	8 40	0 25	24 40	1 54	23 54	1 17	11 20	1 41	16 10	0 46	21 9	1 1	25 12	3 2	23 38	23 34	17 42		n.a.
F 28	8 34	24 56	2 10	17 36	2 15	9 9	0 23	24 37	1 56	23 53	1 17	11 23	1 41	16 9	0 46	21 9	1 1	25 12	3 2	23 38	23 35	17 40		n.a.
S 29	8 56	24 57	1 8	18 8	2 16	9 39	0 20	24 34	1 58	23 52	1 16	11 26	1 41	16 9	0 46	21 9	1 1	25 12	3 2	23 38	23 35	17 37		n.a.
S 30	9n18	23s46	0s 4	18n38	2n16	10n 8	0s18	24s31	2s 0	23n51	1n16	11n29	1s40	16s 8	0s46	21s 9	1s 1	25n12	3n 2	23s38	23s35	17s35		n.a.

Julian Day Number = 1075386.5, Delta T = 11h29m48s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'05, Lahiri = -28°21'05 Julian Calendar 1 Apr. 1769 BCE == Greg. Calendar 17 March 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

MAY 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 35 43	24♈26'45	19♑21	15♉59	27♈45	19♑35	18♋36	4♉ 0	19♒ 5	1♒45	8♊54	8°R16	9♑ 0	3♒53	n.a.	M 1
T 2	13 39 40	25°23'52	1♒10	17°30	28°58	20°12	18°41	4° 8	19° 6	1°46	8°55	8♑16	8°57	4° 0	n.a.	T 2
W 3	13 43 36	26°20'57	13° 0	18°58	0♉12	20°49	18°47	4°16	19° 8	1°46	8°56	8°15	8°54	4° 7	n.a.	W 3
T 4	13 47 33	27°18'03	24°55	20°24	1°26	21°25	18°53	4°24	19°10	1°47	8°58	8°11	8°51	4°13	n.a.	T 4
F 5	13 51 29	28°15'09	7♓ 0	21°46	2°39	22° 2	18°59	4°31	19°12	1°47	8°59	8° 6	8°48	4°20	n.a.	F 5
S 6	13 55 26	29°12'14	19°19	23° 7	3°53	22°38	19° 5	4°39	19°13	1°48	9° 0	7°58	8°44	4°27	n.a.	S 6
S 7	13 59 22	0♉ 9'19	1♈54	24°24	5° 7	23°14	19°12	4°47	19°15	1°48	9° 2	7°48	8°41	4°33	n.a.	S 7
M 8	14 3 19	1° 6'24	14°46	25°39	6°20	23°50	19°18	4°55	19°16	1°49	9° 3	7°37	8°38	4°40	n.a.	M 8
T 9	14 7 15	2° 3'29	27°56	26°50	7°34	24°26	19°25	5° 3	19°18	1°49	9° 5	7°26	8°35	4°47	n.a.	T 9
W10	14 11 12	3° 0'33	11♉23	27°59	8°48	25° 2	19°32	5°11	19°19	1°49	9° 6	7°16	8°32	4°53	n.a.	W10
T 11	14 15 9	3°57'38	25° 3	29° 5	10° 1	25°37	19°39	5°19	19°21	1°50	9° 7	7° 8	8°29	5° 0	n.a.	T 11
F 12	14 19 5	4°54'42	8♊53	0♊ 7	11°15	26°12	19°46	5°27	19°22	1°50	9° 9	7° 2	8°25	5° 6	n.a.	F 12
S 13	14 23 2	5°51'46	22°52	1° 6	12°29	26°47	19°53	5°34	19°23	1°50	9°10	7° 0	8°22	5°13	n.a.	S 13
S 14	14 26 58	6°48'50	6♋56	2° 2	13°42	27°22	20° 0	5°42	19°25	1°50	9°12	6°D59	8°19	5°20	n.a.	S 14
M15	14 30 55	7°45'53	21° 3	2°55	14°56	27°56	20° 7	5°50	19°26	1°51	9°13	6°59	8°16	5°26	n.a.	M15
T 16	14 34 51	8°42'56	5♌12	3°44	16°10	28°31	20°15	5°58	19°27	1°51	9°15	7°R 0	8°13	5°33	n.a.	T 16
W17	14 38 48	9°39'58	19°21	4°30	17°23	29° 5	20°23	6° 6	19°28	1°51	9°16	6°59	8°10	5°40	n.a.	W17
T 18	14 42 45	10°37'00	3♍30	5°12	18°37	29°38	20°30	6°14	19°29	1°51	9°18	6°57	8° 6	5°46	n.a.	T 18
F 19	14 46 41	11°34'02	17°35	5°50	19°51	0♒12	20°38	6°22	19°31	1°51	9°19	6°53	8° 3	5°53	n.a.	F 19
S 20	14 50 38	12°31'04	1♎35	6°24	21° 4	0°45	20°46	6°30	19°32	1°R51	9°21	6°47	8° 0	6° 0	n.a.	S 20
S 21	14 54 34	13°28'06	15°27	6°53	22°18	1°18	20°54	6°37	19°32	1°51	9°22	6°39	7°57	6° 6	n.a.	S 21
M22	14 58 31	14°25'07	29° 6	7°19	23°32	1°51	21° 3	6°45	19°33	1°51	9°24	6°30	7°54	6°13	n.a.	M22
T 23	15 2 27	15°22'09	12♏31	7°40	24°45	2°24	21°11	6°53	19°34	1°51	9°25	6°22	7°50	6°20	n.a.	T 23
W24	15 6 24	16°19'12	25°39	7°57	25°59	2°56	21°20	7° 1	19°35	1°51	9°27	6°15	7°47	6°26	n.a.	W24
T 25	15 10 20	17°16'14	8♐29	8° 9	27°13	3°28	21°28	7° 9	19°36	1°51	9°28	6°10	7°44	6°33	n.a.	T 25
F 26	15 14 17	18°13'17	21° 1	8°17	28°26	3°59	21°37	7°17	19°37	1°51	9°30	6° 7	7°41	6°40	n.a.	F 26
S 27	15 18 14	19°10'21	3♑17	8°R20	29°40	4°31	21°46	7°24	19°37	1°50	9°32	6°D 5	7°38	6°46	n.a.	S 27
S 28	15 22 10	20° 7'25	15°21	8°18	0♊54	5° 2	21°55	7°32	19°38	1°50	9°33	6° 6	7°35	6°53	n.a.	S 28
M29	15 26 7	21° 4'30	27°15	8°11	2° 8	5°33	22° 4	7°40	19°39	1°50	9°35	6° 7	7°31	7° 0	n.a.	M29
T 30	15 30 3	22° 1'35	9♒ 5	8° 0	3°21	6° 3	22°13	7°48	19°39	1°50	9°36	6° 8	7°28	7° 6	n.a.	T 30
W31	15 34 0	22♉58'41	20♒56	7♊44	4♊35	6♒33	22♋22	7♉55	19♒40	1♒49	9♊38	6°R 9	7♑25	7♒13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9n39	21s30	0n59	19n 6	2n16	10n38	0s16	24s28	2s 3	23n50	1n16	11n31	1s40	16s 7	0s46	21s 9	1s 1	25n12	3n 2	23s38	23s35	17s33		n.a.
T 2	10 0	18 21	1 59	19 32	2 15	11 6	0 13	24 24	2 5	23 49	1 16	11 34	1 40	16 7	0 46	21 9	1 1	25 13	3 2	23 38	23 35	17 30		n.a.
W 3	10 22	14 28	2 54	19 56	2 14	11 35	0 11	24 21	2 7	23 48	1 16	11 37	1 40	16 6	0 47	21 9	1 2	25 13	3 2	23 38	23 36	17 28		n.a.
T 4	10 43	10 0	3 41	20 18	2 11	12 3	0 9	24 17	2 10	23 47	1 16	11 40	1 40	16 6	0 47	21 9	1 2	25 13	3 2	23 39	23 36	17 26		n.a.
F 5	11 3	5 6	4 20	20 37	2 8	12 32	0 6	24 14	2 12	23 46	1 15	11 42	1 40	16 5	0 47	21 9	1 2	25 13	3 2	23 39	23 36	17 23		n.a.
S 6	11 24	0n 5	4 47	20 55	2 5	12 59	0 4	24 10	2 14	23 45	1 15	11 45	1 40	16 5	0 47	21 9	1 2	25 13	3 2	23 39	23 36	17 21		n.a.
S 7	11 45	5 21	5 1	21 10	2 0	13 27	0 2	24 6	2 17	23 44	1 15	11 48	1 40	16 4	0 47	21 9	1 2	25 14	3 2	23 40	23 37	17 19		n.a.
M 8	12 5	10 32	5 0	21 24	1 55	13 54	0n 1	24 2	2 19	23 43	1 15	11 51	1 40	16 4	0 47	21 8	1 2	25 14	3 2	23 41	23 37	17 16		n.a.
T 9	12 25	15 21	4 44	21 36	1 49	14 21	0 3	23 58	2 21	23 42	1 15	11 53	1 40	16 4	0 47	21 8	1 2	25 14	3 2	23 41	23 37	17 14		n.a.
W10	12 45	19 30	4 11	21 46	1 43	14 47	0 5	23 54	2 24	23 41	1 15	11 56	1 40	16 3	0 47	21 8	1 2	25 14	3 2	23 42	23 37	17 11		n.a.
T 11	13 5	22 41	3 24	21 54	1 36	15 13	0 8	23 49	2 26	23 40	1 15	11 59	1 40	16 3	0 47	21 8	1 2	25 15	3 2	23 42	23 37	17 9		n.a.
F 12	13 24	24 35	2 24	22 0	1 28	15 39	0 10	23 45	2 29	23 38	1 14	12 2	1 39	16 2	0 47	21 8	1 2	25 15	3 2	23 43	23 38	17 7		n.a.
S 13	13 44	24 57	1 15	22 4	1 19	16 5	0 13	23 40	2 31	23 37	1 14	12 4	1 39	16 2	0 47	21 8	1 2	25 15	3 2	23 43	23 38	17 4		n.a.
S 14	14 3	23 43	0 0	22 7	1 10	16 30	0 15	23 36	2 34	23 36	1 14	12 7	1 39	16 1	0 47	21 8	1 2	25 15	3 2	23 43	23 38	17 2		n.a.
M15	14 22	20 59	1s15	22 8	1 1	16 54	0 17	23 31	2 36	23 35	1 14	12 10	1 39	16 1	0 47	21 8	1 2	25 16	3 2	23 43	23 38	16 59		n.a.
T 16	14 41	16 59	2 25	22 8	0 50	17 18	0 20	23 26	2 39	23 34	1 14	12 13	1 39	16 1	0 47	21 8	1 2	25 16	3 2	23 43	23 38	16 57		n.a.
W17	14 59	12 2	3 27	22 5	0 39	17 42	0 22	23 22	2 41	23 32	1 14	12 15	1 39	16 0	0 47	21 8	1 2	25 16	3 3	23 43	23 39	16 55		n.a.
T 18	15 18	6 27	4 16	22 2	0 28	18 5	0 24	23 17	2 44	23 31	1 14	12 18	1 39	16 0	0 47	21 8	1 2	25 17	3 3	23 43	23 39	16 52		n.a.
F 19	15 36	0 35	4 49	21 57	0 16	18 28	0 27	23 12	2 46	23 30	1 14	12 21	1 39	16 0	0 47	21 8	1 2	25 17	3 3	23 43	23 39	16 50		n.a.
S 20	15 53	5s17	5 5	21 50	0 3	18 50	0 29	23 7	2 49	23 28	1 13	12 23	1 39	16 0	0 47	21 8	1 2	25 17	3 3	23 43	23 39	16 47		n.a.
S 21	16 11	10 49	5 2	21 43	0s10	19 12	0 31	23 2	2 51	23 27	1 13	12 26	1 39	15 59	0 47	21 8	1 2	25 17	3 3	23 44	23 39	16 45		n.a.
M22	16 28	15 45	4 43	21 33	0 24	19 33	0 33	22 57	2 54	23 25	1 13	12 29	1 39	15 59	0 47	21 9	1 2	25 18	3 3	23 44	23 40	16 43		n.a.
T 23	16 45	19 49	4 8	21 23	0 38	19 54	0 36	22 52	2 57	23 24	1 13	12 31	1 39	15 59	0 47	21 9	1 2	25 18	3 3	23 45	23 40	16 40		n.a.
W24	17 2	22 47	3 20	21 12	0 52	20 14	0 38	22 47	2 59	23 22	1 13	12 34	1 39	15 59	0 47	21 9	1 3	25 18	3 3	23 45	23 40	16 38		n.a.
T 25	17 19	24 30	2 23	20 59	1 7	20 34	0 40	22 42	3 2	23 21	1 13	12 36	1 39	15 58	0 47	21 9	1 3	25 18	3 3	23 45	23 40	16 35		n.a.
F 26	17 35	24 56	1 21	20 45	1 22	20 53	0 42	22 37	3 4	23 19	1 13	12 39	1 39	15 58	0 47	21 9	1 3	25 19	3 3	23 45	23 40	16 33		n.a.
S 27	17 51	24 7	0 15	20 31	1 37	21 11	0 44	22 31	3 7	23 18	1 13	12 42	1 39	15 58	0 47	21 9	1 3	25 19	3 3	23 45	23 41	16 30		n.a.
S 28	18 7	22 10	0n50	20 15	1 53	21 29	0 47	22 26	3 10	23 16	1 12	12 44	1 39	15 58	0 47	21 9	1 3	25 19	3 3	23 45	23 41	16 28		n.a.
M29	18 22	19 17	1 52	19 59	2 8	21 47	0 49	22 21	3 12	23 15	1 12	12 47	1 39	15 58	0 48	21 9	1 3	25 20	3 3	23 45	23 41	16 26		n.a.
T 30	18 37	15 37	2 49	19 42	2 23	22 3	0 51	22 16	3 15	23 13	1 12	12 49	1 39	15 57	0 48	21 9	1 3	25 20	3 3	23 45	23 41	16 23		n.a.
W31	18n52	11s20	3n39	19n25	2s38	22n20	0n53	22s11	3s18	23n11	1n12	12n52	1s39	15s57	0s48	21s 9	1s 3	25n20	3n 3	23s45	23s41	16s21		n.a.

Julian Day Number = 1075416.5, Delta T = 11h29m46s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°28'01, Lahiri = -28°21'01 Julian Calendar 1 May 1769 BCE == Greg. Calendar 16 Apr. 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

JUNE 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 37 56	23♉55'48	2♓52	7°R24	5♊49	7♒ 3	22♋31	8♉ 3	19♒40	1°R49	9♊40	6°R 9	7♑22	7♒20	n.a.	T 1
F 2	15 41 53	24°52'55	14°59	6♊59	7° 2	7°32	22°41	8°11	19°40	1♒48	9°41	6♑ 7	7°19	7°26	n.a.	F 2
S 3	15 45 50	25°50'04	27°21	6°31	8°16	8° 1	22°50	8°18	19°41	1°48	9°43	6° 3	7°15	7°33	n.a.	S 3
S 4	15 49 46	26°47'13	10♈ 1	5°59	9°30	8°30	23° 0	8°26	19°41	1°48	9°45	5°58	7°12	7°40	n.a.	S 4
M 5	15 53 43	27°44'23	23° 2	5°24	10°44	8°58	23°10	8°34	19°41	1°47	9°46	5°52	7° 9	7°46	n.a.	M 5
T 6	15 57 39	28°41'34	6♉25	4°46	11°57	9°26	23°19	8°41	19°42	1°47	9°48	5°46	7° 6	7°53	n.a.	T 6
W 7	16 1 36	29°38'46	20° 9	4° 7	13°11	9°53	23°29	8°49	19°42	1°46	9°50	5°40	7° 3	8° 0	n.a.	W 7
T 8	16 5 32	0♊35'59	4♊10	3°26	14°25	10°21	23°39	8°56	19°42	1°45	9°51	5°36	7° 0	8° 6	n.a.	T 8
F 9	16 9 29	1°33'12	18°25	2°44	15°39	10°47	23°49	9° 4	19°42	1°45	9°53	5°33	6°56	8°13	n.a.	F 9
S 10	16 13 26	2°30'27	2♋49	2° 2	16°52	11°13	24° 0	9°11	19°R42	1°44	9°55	5°D32	6°53	8°20	n.a.	S 10
S 11	16 17 22	3°27'42	17°17	1°21	18° 6	11°39	24°10	9°19	19°42	1°44	9°56	5°33	6°50	8°26	n.a.	S 11
M12	16 21 19	4°24'57	1♌44	0°42	19°20	12° 4	24°20	9°26	19°42	1°43	9°58	5°34	6°47	8°33	n.a.	M12
T 13	16 25 15	5°22'14	16° 6	0° 5	20°34	12°29	24°31	9°34	19°42	1°42	10° 0	5°35	6°44	8°40	n.a.	T 13
W14	16 29 12	6°19'30	0♍20	29♉31	21°47	12°54	24°41	9°41	19°41	1°41	10° 1	5°R36	6°41	8°46	n.a.	W14
T 15	16 33 8	7°16'48	14°24	29° 0	23° 1	13°17	24°52	9°48	19°41	1°41	10° 3	5°36	6°37	8°53	n.a.	T 15
F 16	16 37 5	8°14'06	28°17	28°34	24°15	13°41	25° 3	9°56	19°41	1°40	10° 5	5°35	6°34	9° 0	n.a.	F 16
S 17	16 41 1	9°11'25	11♎58	28°12	25°29	14° 4	25°13	10° 3	19°41	1°39	10° 6	5°33	6°31	9° 6	n.a.	S 17
S 18	16 44 58	10° 8'45	25°26	27°56	26°42	14°26	25°24	10°10	19°40	1°38	10° 8	5°29	6°28	9°13	n.a.	S 18
M19	16 48 55	11° 6'05	8♏41	27°45	27°56	14°48	25°35	10°17	19°40	1°37	10°10	5°26	6°25	9°20	n.a.	M19
T 20	16 52 51	12° 3'27	21°42	27°D40	29°10	15° 9	25°46	10°24	19°39	1°36	10°11	5°22	6°21	9°26	n.a.	T 20
W21	16 56 48	13° 0'50	4♐29	27°41	0♋23	15°30	25°57	10°32	19°39	1°35	10°13	5°19	6°18	9°33	n.a.	W21
T 22	17 0 44	13°58'14	17° 1	27°49	1°37	15°50	26° 8	10°39	19°38	1°34	10°15	5°17	6°15	9°40	n.a.	T 22
F 23	17 4 41	14°55'39	29°21	28° 3	2°51	16°10	26°19	10°46	19°38	1°33	10°16	5°D16	6°12	9°46	n.a.	F 23
S 24	17 8 37	15°53'05	11♑29	28°24	4° 5	16°29	26°31	10°53	19°37	1°32	10°18	5°16	6° 9	9°53	n.a.	S 24
S 25	17 12 34	16°50'33	23°28	28°52	5°18	16°48	26°42	11° 0	19°36	1°31	10°20	5°17	6° 6	10° 0	n.a.	S 25
M26	17 16 30	17°48'03	5♒21	29°26	6°32	17° 5	26°53	11° 6	19°36	1°30	10°22	5°18	6° 2	10° 6	n.a.	M26
T 27	17 20 27	18°45'34	17°10	0♊ 7	7°46	17°23	27° 5	11°13	19°35	1°29	10°23	5°20	5°59	10°13	n.a.	T 27
W28	17 24 24	19°43'06	29° 0	0°54	9° 0	17°39	27°16	11°20	19°34	1°28	10°25	5°21	5°56	10°20	n.a.	W28
T 29	17 28 20	20°40'40	10♓56	1°48	10°13	17°55	27°28	11°27	19°33	1°27	10°27	5°22	5°53	10°26	n.a.	T 29
F 30	17 32 17	21♊38'16	23♓ 2	2♊48	11♋27	18♒10	27♋39	11♉33	19♒32	1♒26	10♊28	5°R22	5♑50	10♒33	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 7	6s37	4n20	19n 7	2s53	22n35	0n55	22s 6	3s21	23n10	1n12	12n55	1s39	15s57	0s48	21s 9	1s 3	25n21	3n 3	23s45	23s41	16s18		n.a.
F 2	19 21	1 35	4 50	18 49	3 7	22 50	0 57	22 1	3 23	23 8	1 12	12 57	1 39	15 57	0 48	21 10	1 3	25 21	3 3	23 45	23 42	16 16		n.a.
S 3	19 35	3n36	5 7	18 31	3 21	23 4	0 59	21 56	3 26	23 6	1 12	13 0	1 39	15 57	0 48	21 10	1 3	25 21	3 3	23 46	23 42	16 13		n.a.
S 4	19 49	8 46	5 10	18 13	3 33	23 18	1 0	21 50	3 29	23 5	1 12	13 2	1 39	15 57	0 48	21 10	1 3	25 21	3 3	23 46	23 42	16 11		n.a.
M 5	20 2	13 42	4 57	17 56	3 45	23 31	1 2	21 45	3 32	23 3	1 12	13 5	1 39	15 57	0 48	21 10	1 3	25 22	3 3	23 46	23 42	16 9		n.a.
T 6	20 15	18 7	4 28	17 38	3 56	23 43	1 4	21 41	3 35	23 1	1 12	13 7	1 39	15 57	0 48	21 10	1 3	25 22	3 3	23 46	23 42	16 6		n.a.
W 7	20 28	21 41	3 42	17 22	4 5	23 54	1 6	21 36	3 37	22 59	1 11	13 10	1 39	15 57	0 48	21 10	1 3	25 22	3 3	23 47	23 43	16 4		n.a.
T 8	20 40	24 3	2 43	17 6	4 13	24 5	1 7	21 31	3 40	22 57	1 11	13 12	1 39	15 57	0 48	21 11	1 3	25 23	3 3	23 47	23 43	16 1		n.a.
F 9	20 52	24 55	1 32	16 52	4 20	24 15	1 9	21 26	3 43	22 55	1 11	13 14	1 38	15 57	0 48	21 11	1 3	25 23	3 4	23 47	23 43	15 59		n.a.
S 10	21 4	24 7	0 15	16 39	4 25	24 25	1 11	21 21	3 46	22 53	1 11	13 17	1 38	15 57	0 48	21 11	1 3	25 23	3 4	23 47	23 43	15 56		n.a.
S 11	21 15	21 42	1s 4	16 27	4 28	24 33	1 12	21 17	3 49	22 52	1 11	13 19	1 38	15 57	0 48	21 11	1 3	25 24	3 4	23 47	23 43	15 54		n.a.
M12	21 26	17 54	2 19	16 18	4 30	24 41	1 14	21 12	3 52	22 50	1 11	13 22	1 38	15 57	0 48	21 11	1 3	25 24	3 4	23 47	23 43	15 51		n.a.
T 13	21 37	13 5	3 24	16 10	4 30	24 48	1 15	21 8	3 55	22 48	1 11	13 24	1 38	15 57	0 48	21 12	1 3	25 24	3 4	23 47	23 44	15 49		n.a.
W14	21 47	7 35	4 16	16 4	4 28	24 55	1 17	21 3	3 58	22 46	1 11	13 26	1 39	15 57	0 48	21 12	1 3	25 25	3 4	23 47	23 44	15 46		n.a.
T 15	21 57	1 46	4 53	16 1	4 25	25 1	1 18	20 59	4 1	22 44	1 11	13 29	1 39	15 57	0 48	21 12	1 3	25 25	3 4	23 47	23 44	15 44		n.a.
F 16	22 6	4s 3	5 11	16 0	4 20	25 6	1 19	20 55	4 3	22 42	1 11	13 31	1 39	15 58	0 48	21 12	1 4	25 25	3 4	23 47	23 44	15 41		n.a.
S 17	22 15	9 35	5 12	16 1	4 14	25 10	1 21	20 51	4 6	22 39	1 11	13 33	1 39	15 58	0 48	21 12	1 4	25 26	3 4	23 47	23 44	15 39		n.a.
S 18	22 24	14 35	4 55	16 5	4 6	25 13	1 22	20 47	4 9	22 37	1 11	13 36	1 39	15 58	0 48	21 13	1 4	25 26	3 4	23 47	23 44	15 36		n.a.
M19	22 32	18 48	4 23	16 11	3 57	25 16	1 23	20 43	4 12	22 35	1 10	13 38	1 39	15 58	0 48	21 13	1 4	25 26	3 4	23 47	23 44	15 34		n.a.
T 20	22 40	22 2	3 37	16 20	3 47	25 18	1 24	20 39	4 15	22 33	1 10	13 40	1 39	15 58	0 48	21 13	1 4	25 26	3 4	23 47	23 45	15 31		n.a.
W21	22 48	24 5	2 42	16 31	3 36	25 19	1 25	20 36	4 18	22 31	1 10	13 42	1 39	15 58	0 48	21 13	1 4	25 27	3 4	23 47	23 45	15 29		n.a.
T 22	22 55	24 54	1 39	16 44	3 24	25 19	1 26	20 32	4 21	22 29	1 10	13 45	1 39	15 59	0 49	21 14	1 4	25 27	3 4	23 48	23 45	15 26		n.a.
F 23	23 2	24 26	0 33	17 0	3 12	25 19	1 27	20 29	4 24	22 26	1 10	13 47	1 39	15 59	0 49	21 14	1 4	25 27	3 4	23 48	23 45	15 24		n.a.
S 24	23 8	22 49	0n34	17 18	2 58	25 18	1 28	20 26	4 27	22 24	1 10	13 49	1 39	15 59	0 49	21 14	1 4	25 28	3 5	23 48	23 45	15 21		n.a.
S 25	23 14	20 11	1 39	17 37	2 44	25 16	1 28	20 23	4 30	22 22	1 10	13 51	1 39	15 59	0 49	21 14	1 4	25 28	3 5	23 48	23 45	15 19		n.a.
M26	23 20	16 44	2 39	17 59	2 30	25 13	1 29	20 20	4 33	22 20	1 10	13 53	1 39	16 0	0 49	21 15	1 4	25 28	3 5	23 47	23 46	15 16		n.a.
T 27	23 25	12 38	3 32	18 22	2 15	25 10	1 30	20 17	4 36	22 17	1 10	13 55	1 39	16 0	0 49	21 15	1 4	25 29	3 5	23 47	23 46	15 14		n.a.
W28	23 30	8 4	4 15	18 47	2 0	25 5	1 30	20 15	4 39	22 15	1 10	13 57	1 39	16 0	0 49	21 15	1 4	25 29	3 5	23 47	23 46	15 11		n.a.
T 29	23 34	3 10	4 49	19 12	1 45	25 0	1 31	20 13	4 42	22 13	1 10	13 59	1 39	16 1	0 49	21 16	1 4	25 29	3 5	23 47	23 46	15 9		n.a.
F 30	23n38	1n54	5n 9	19n39	1s30	24n55	1n31	20s11	4s45	22n10	1n10	14n 2	1s39	16s 1	0s49	21s16	1s 4	25n30	3n 5	23s47	23s46	15s 6		n.a.

Julian Day Number = 1075447.5, Delta T = 11h29m44s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'57, Lahiri = -28°20'56 Julian Calendar 1 June 1769 BCE == Greg. Calendar 17 May 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

JULY 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 36 13	22♊35'53	5♈23	3♊54	12♋41	18♒25	27♋51	11♉40	19°R31	1°R24	10♊30	5°R22	5♑47	10♒40	n.a.	S 1
S 2	17 40 10	23°33'32	18° 2	5° 6	13°54	18°39	28° 3	11°47	19♒30	1♒23	10°32	5♑21	5°43	10°47	n.a.	S 2
M 3	17 44 6	24°31'13	1♉ 4	6°24	15° 8	18°52	28°15	11°53	19°29	1°22	10°33	5°20	5°40	10°53	n.a.	M 3
T 4	17 48 3	25°28'56	14°31	7°47	16°22	19° 4	28°27	12° 0	19°28	1°21	10°35	5°18	5°37	11° 0	n.a.	T 4
W 5	17 51 59	26°26'40	28°22	9°15	17°36	19°16	28°39	12° 6	19°27	1°20	10°36	5°17	5°34	11° 7	n.a.	W 5
T 6	17 55 56	27°24'27	12♊37	10°48	18°49	19°27	28°51	12°12	19°26	1°18	10°38	5°16	5°31	11°13	n.a.	T 6
F 7	17 59 53	28°22'15	27°10	12°25	20° 3	19°37	29° 3	12°19	19°24	1°17	10°40	5°16	5°27	11°20	n.a.	F 7
S 8	18 3 49	29°20'04	11♋57	14° 6	21°17	19°47	29°15	12°25	19°23	1°16	10°41	5°D16	5°24	11°27	n.a.	S 8
S 9	18 7 46	0♋17'56	26°49	15°51	22°30	19°55	29°27	12°31	19°22	1°14	10°43	5°16	5°21	11°33	n.a.	S 9
M10	18 11 42	1°15'48	11♌40	17°39	23°44	20° 3	29°39	12°37	19°20	1°13	10°45	5°17	5°18	11°40	n.a.	M10
T 11	18 15 39	2°13'43	26°22	19°29	24°58	20°10	29°51	12°43	19°19	1°11	10°46	5°17	5°15	11°47	n.a.	T 11
W12	18 19 35	3°11'38	10♍51	21°22	26°11	20°16	0♌ 3	12°49	19°18	1°10	10°48	5°17	5°12	11°53	n.a.	W12
T 13	18 23 32	4° 9'35	25° 1	23°16	27°25	20°21	0°16	12°55	19°16	1° 9	10°49	5°17	5° 8	12° 0	n.a.	T 13
F 14	18 27 29	5° 7'34	8♎52	25°12	28°39	20°26	0°28	13° 1	19°15	1° 7	10°51	5°17	5° 5	12° 7	n.a.	F 14
S 15	18 31 25	6° 5'34	22°24	27°10	29°52	20°30	0°40	13° 7	19°13	1° 6	10°52	5°17	5° 2	12°13	n.a.	S 15
S 16	18 35 22	7° 3'35	5♏37	29° 7	1♌ 6	20°32	0°53	13°13	19°11	1° 4	10°54	5°17	4°59	12°20	n.a.	S 16
M17	18 39 18	8° 1'38	18°33	1♋ 6	2°20	20°34	1° 5	13°18	19°10	1° 3	10°56	5°18	4°56	12°27	n.a.	M17
T 18	18 43 15	8°59'43	1♐13	3° 4	3°33	20°36	1°18	13°24	19° 8	1° 1	10°57	5°18	4°53	12°33	n.a.	T 18
W19	18 47 11	9°57'50	13°41	5° 3	4°47	20°R36	1°30	13°30	19° 6	1° 0	10°59	5°18	4°49	12°40	n.a.	W19
T 20	18 51 8	10°55'58	25°57	7° 1	6° 1	20°35	1°43	13°35	19° 5	0°58	11° 0	5°19	4°46	12°47	n.a.	T 20
F 21	18 55 4	11°54'08	8♑ 4	8°58	7°14	20°34	1°56	13°40	19° 3	0°57	11° 2	5°R19	4°43	12°53	n.a.	F 21
S 22	18 59 1	12°52'20	20° 3	10°55	8°28	20°31	2° 8	13°46	19° 1	0°55	11° 3	5°18	4°40	13° 0	n.a.	S 22
S 23	19 2 58	13°50'34	1♒57	12°51	9°41	20°28	2°21	13°51	18°59	0°54	11° 5	5°18	4°37	13° 7	n.a.	S 23
M24	19 6 54	14°48'50	13°47	14°47	10°55	20°24	2°34	13°56	18°57	0°52	11° 6	5°17	4°33	13°13	n.a.	M24
T 25	19 10 51	15°47'08	25°36	16°41	12° 8	20°19	2°46	14° 1	18°56	0°50	11° 7	5°15	4°30	13°20	n.a.	T 25
W26	19 14 47	16°45'29	7♓27	18°34	13°22	20°13	2°59	14° 6	18°54	0°49	11° 9	5°14	4°27	13°27	n.a.	W26
T 27	19 18 44	17°43'51	19°24	20°27	14°35	20° 7	3°12	14°11	18°52	0°47	11°10	5°12	4°24	13°33	n.a.	T 27
F 28	19 22 40	18°42'16	1♈29	22°18	15°49	19°59	3°25	14°16	18°50	0°46	11°12	5°11	4°21	13°40	n.a.	F 28
S 29	19 26 37	19°40'43	13°47	24° 9	17° 2	19°51	3°38	14°21	18°48	0°44	11°13	5°10	4°18	13°47	n.a.	S 29
S 30	19 30 33	20°39'12	26°22	25°58	18°16	19°42	3°51	14°25	18°46	0°42	11°14	5°D10	4°14	13°53	n.a.	S 30
M31	19 34 30	21♋37'44	9♉19	27♋46	19♌29	19♒32	4♌ 3	14♉30	18♒44	0♒41	11♊16	5♑11	4♑11	14♒ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	7n 0	5n17	20n 7	1s15	24n48	1n32	20s 9	4s48	22n 8	1n10	14n 4	1s39	16s 1	0s49	21s16	1s 4	25n30	3n 5	23s47	23s46	15s 4		n.a.
S 2	23 44	11 57	5 9	20 35	1 0	24 41	1 32	20 7	4 51	22 5	1 10	14 6	1 39	16 2	0 49	21 17	1 4	25 30	3 5	23 47	23 46	15 1		n.a.
M 3	23 47	16 31	4 45	21 3	0 45	24 33	1 32	20 6	4 54	22 3	1 10	14 8	1 39	16 2	0 49	21 17	1 4	25 31	3 5	23 47	23 47	14 59		n.a.
T 4	23 49	20 24	4 6	21 31	0 31	24 24	1 32	20 4	4 57	22 0	1 10	14 10	1 39	16 2	0 49	21 17	1 4	25 31	3 5	23 47	23 47	14 56		n.a.
W 5	23 51	23 16	3 11	21 59	0 17	24 15	1 32	20 3	5 0	21 58	1 10	14 11	1 39	16 3	0 49	21 17	1 4	25 31	3 5	23 48	23 47	14 54		n.a.
T 6	23 52	24 46	2 2	22 26	0 4	24 4	1 32	20 3	5 3	21 55	1 10	14 13	1 39	16 3	0 49	21 18	1 4	25 32	3 6	23 48	23 47	14 51		n.a.
F 7	23 53	24 37	0 45	22 52	0n 9	23 53	1 32	20 2	5 5	21 53	1 9	14 15	1 39	16 4	0 49	21 18	1 4	25 32	3 6	23 48	23 47	14 49		n.a.
S 8	23 54	22 44	0s37	23 17	0 21	23 42	1 32	20 2	5 8	21 50	1 9	14 17	1 39	16 4	0 49	21 18	1 4	25 32	3 6	23 48	23 47	14 46		n.a.
S 9	23 54	19 17	1 57	23 40	0 32	23 29	1 32	20 1	5 11	21 47	1 9	14 19	1 39	16 4	0 49	21 19	1 4	25 33	3 6	23 48	23 47	14 44		n.a.
M10	23 54	14 36	3 9	24 1	0 43	23 16	1 32	20 2	5 14	21 45	1 9	14 21	1 39	16 5	0 49	21 19	1 4	25 33	3 6	23 48	23 47	14 41		n.a.
T 11	23 53	9 6	4 7	24 21	0 53	23 3	1 31	20 2	5 17	21 42	1 9	14 23	1 39	16 5	0 49	21 19	1 4	25 33	3 6	23 48	23 48	14 38		n.a.
W12	23 52	3 11	4 49	24 38	1 2	22 48	1 31	20 2	5 19	21 39	1 9	14 24	1 39	16 6	0 49	21 20	1 4	25 34	3 6	23 48	23 48	14 36		n.a.
T 13	23 50	2s45	5 12	24 53	1 10	22 33	1 30	20 3	5 22	21 37	1 9	14 26	1 40	16 6	0 49	21 20	1 4	25 34	3 6	23 48	23 48	14 33		n.a.
F 14	23 48	8 25	5 17	25 6	1 17	22 18	1 30	20 4	5 25	21 34	1 9	14 28	1 40	16 7	0 49	21 21	1 5	25 34	3 6	23 48	23 48	14 31		n.a.
S 15	23 45	13 33	5 4	25 16	1 24	22 1	1 29	20 5	5 27	21 31	1 9	14 30	1 40	16 7	0 49	21 21	1 5	25 35	3 6	23 48	23 48	14 28		n.a.
S 16	23 42	17 56	4 34	25 23	1 30	21 44	1 29	20 7	5 30	21 28	1 9	14 31	1 40	16 8	0 49	21 21	1 5	25 35	3 6	23 48	23 48	14 26		n.a.
M17	23 39	21 23	3 52	25 28	1 34	21 27	1 28	20 9	5 32	21 25	1 9	14 33	1 40	16 9	0 49	21 22	1 5	25 35	3 7	23 48	23 48	14 23		n.a.
T 18	23 35	23 42	2 58	25 30	1 39	21 8	1 27	20 11	5 35	21 23	1 9	14 35	1 40	16 9	0 49	21 22	1 5	25 36	3 7	23 47	23 48	14 21		n.a.
W19	23 31	24 49	1 57	25 30	1 42	20 50	1 26	20 13	5 37	21 20	1 9	14 36	1 40	16 10	0 49	21 22	1 5	25 36	3 7	23 47	23 49	14 18		n.a.
T 20	23 26	24 42	0 52	25 27	1 45	20 30	1 25	20 15	5 40	21 17	1 9	14 38	1 40	16 10	0 49	21 23	1 5	25 36	3 7	23 47	23 49	14 16		n.a.
F 21	23 21	23 24	0n15	25 22	1 46	20 10	1 24	20 18	5 42	21 14	1 9	14 39	1 40	16 11	0 49	21 23	1 5	25 37	3 7	23 47	23 49	14 13		n.a.
S 22	23 16	21 2	1 21	25 14	1 48	19 50	1 23	20 21	5 44	21 11	1 9	14 41	1 40	16 11	0 50	21 23	1 5	25 37	3 7	23 47	23 49	14 10		n.a.
S 23	23 10	17 48	2 22	25 4	1 48	19 29	1 22	20 24	5 46	21 8	1 9	14 42	1 40	16 12	0 50	21 24	1 5	25 37	3 7	23 47	23 49	14 8		n.a.
M24	23 4	13 51	3 18	24 51	1 48	19 7	1 20	20 27	5 48	21 5	1 9	14 44	1 40	16 13	0 50	21 24	1 5	25 38	3 7	23 48	23 49	14 5		n.a.
T 25	22 57	9 24	4 4	24 37	1 48	18 45	1 19	20 30	5 50	21 2	1 9	14 45	1 40	16 13	0 50	21 25	1 5	25 38	3 7	23 48	23 49	14 3		n.a.
W26	22 50	4 37	4 40	24 20	1 46	18 22	1 18	20 34	5 52	20 59	1 9	14 47	1 41	16 14	0 50	21 25	1 5	25 38	3 8	23 48	23 49	14 0		n.a.
T 27	22 42	0n23	5 5	24 2	1 45	17 59	1 16	20 38	5 54	20 56	1 9	14 48	1 41	16 15	0 50	21 25	1 5	25 39	3 8	23 48	23 50	13 58		n.a.
F 28	22 34	5 25	5 16	23 42	1 43	17 35	1 15	20 42	5 55	20 53	1 9	14 50	1 41	16 15	0 50	21 26	1 5	25 39	3 8	23 48	23 50	13 55		n.a.
S 29	22 26	10 19	5 13	23 20	1 40	17 11	1 13	20 46	5 57	20 50	1 9	14 51	1 41	16 16	0 50	21 26	1 5	25 39	3 8	23 48	23 50	13 52		n.a.
S 30	22 17	14 56	4 55	22 57	1 37	16 47	1 11	20 50	5 58	20 47	1 9	14 52	1 41	16 17	0 50	21 26	1 5	25 40	3 8	23 48	23 50	13 50		n.a.
M31	22n 7	19n 0	4n22	22n32	1n33	16n22	1n10	20s55	5s59	20n44	1n 9	14n54	1s41	16s17	0s50	21s27	1s 5	25n40	3n 8	23s48	23s50	13s47		n.a.

Julian Day Number = 1075477.5, Delta T = 11h29m42s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'53, Lahiri = -28°20'52 Julian Calendar 1 July 1769 BCE == Greg. Calendar 16 June 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

AUGUST 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 38 26	22♋36'18	22♉40	29♋33	20♌43	19°R21	4♌16	14♉34	18°R41	0°R39	11♊17	5♑12	4♑ 8	14♒ 7	n.a.	T 1
W 2	19 42 23	23°34'54	6♊28	1♌19	21°56	19♒10	4°29	14°39	18♒39	0♒37	11°19	5°13	4° 5	14°13	n.a.	W 2
T 3	19 46 20	24°33'33	20°42	3° 4	23° 9	18°57	4°42	14°43	18°37	0°36	11°20	5°14	4° 2	14°20	n.a.	T 3
F 4	19 50 16	25°32'14	5♋21	4°47	24°23	18°44	4°55	14°47	18°35	0°34	11°21	5°R15	3°59	14°27	n.a.	F 4
S 5	19 54 13	26°30'58	20°19	6°30	25°36	18°30	5° 8	14°52	18°33	0°32	11°22	5°14	3°55	14°34	n.a.	S 5
S 6	19 58 9	27°29'43	5♌28	8°12	26°50	18°16	5°21	14°56	18°31	0°31	11°24	5°13	3°52	14°40	n.a.	S 6
M 7	20 2 6	28°28'31	20°39	9°53	28° 3	18° 1	5°34	15° 0	18°28	0°29	11°25	5°10	3°49	14°47	n.a.	M 7
T 8	20 6 2	29°27'21	5♍42	11°32	29°16	17°45	5°47	15° 4	18°26	0°27	11°26	5° 7	3°46	14°54	n.a.	T 8
W 9	20 9 59	0♌26'12	20°28	13°11	0♍30	17°29	6° 0	15° 7	18°24	0°26	11°27	5° 3	3°43	15° 0	n.a.	W 9
T 10	20 13 55	1°25'06	4♎52	14°48	1°43	17°13	6°13	15°11	18°22	0°24	11°29	5° 1	3°39	15° 7	n.a.	T 10
F 11	20 17 52	2°24'01	18°51	16°25	2°56	16°55	6°27	15°15	18°19	0°22	11°30	4°59	3°36	15°14	n.a.	F 11
S 12	20 21 48	3°22'58	2♏23	18° 1	4° 9	16°38	6°40	15°18	18°17	0°21	11°31	4°D58	3°33	15°20	n.a.	S 12
S 13	20 25 45	4°21'57	15°31	19°36	5°23	16°20	6°53	15°22	18°15	0°19	11°32	4°58	3°30	15°27	n.a.	S 13
M14	20 29 42	5°20'59	28°17	21° 9	6°36	16° 2	7° 6	15°25	18°12	0°17	11°33	5° 0	3°27	15°34	n.a.	M14
T 15	20 33 38	6°20'02	10♐45	22°42	7°49	15°43	7°19	15°28	18°10	0°16	11°34	5° 2	3°24	15°40	n.a.	T 15
W16	20 37 35	7°19'07	22°59	24°14	9° 2	15°24	7°32	15°31	18° 8	0°14	11°35	5° 3	3°20	15°47	n.a.	W16
T 17	20 41 31	8°18'14	5♑ 3	25°45	10°15	15° 5	7°45	15°34	18° 5	0°13	11°36	5°R 4	3°17	15°54	n.a.	T 17
F 18	20 45 28	9°17'23	17° 0	27°16	11°28	14°46	7°58	15°37	18° 3	0°11	11°37	5° 3	3°14	16° 0	n.a.	F 18
S 19	20 49 24	10°16'35	28°52	28°45	12°41	14°27	8°11	15°40	18° 0	0° 9	11°38	5° 0	3°11	16° 7	n.a.	S 19
S 20	20 53 21	11°15'48	10♒42	0♍13	13°55	14° 8	8°24	15°43	17°58	0° 8	11°39	4°56	3° 8	16°14	n.a.	S 20
M21	20 57 17	12°15'04	22°32	1°41	15° 8	13°48	8°37	15°45	17°56	0° 6	11°40	4°50	3° 5	16°20	n.a.	M21
T 22	21 1 14	13°14'21	4♓24	3° 7	16°21	13°29	8°50	15°48	17°53	0° 4	11°41	4°43	3° 1	16°27	n.a.	T 22
W23	21 5 10	14°13'41	16°19	4°33	17°33	13°10	9° 3	15°50	17°51	0° 3	11°42	4°36	2°58	16°34	n.a.	W23
T 24	21 9 7	15°13'04	28°19	5°57	18°46	12°51	9°17	15°52	17°48	0° 1	11°43	4°29	2°55	16°40	n.a.	T 24
F 25	21 13 4	16°12'29	10♈28	7°21	19°59	12°32	9°30	15°55	17°46	29♑59	11°44	4°22	2°52	16°47	n.a.	F 25
S 26	21 17 0	17°11'56	22°47	8°43	21°12	12°14	9°43	15°57	17°43	29°58	11°45	4°18	2°49	16°54	n.a.	S 26
S 27	21 20 57	18°11'26	5♉20	10° 5	22°25	11°55	9°56	15°59	17°41	29°56	11°46	4°15	2°45	17° 1	n.a.	S 27
M28	21 24 53	19°10'58	18°12	11°25	23°38	11°37	10° 9	16° 0	17°39	29°55	11°46	4°D14	2°42	17° 7	n.a.	M28
T 29	21 28 50	20°10'33	1♊24	12°44	24°51	11°20	10°22	16° 2	17°36	29°53	11°47	4°14	2°39	17°14	n.a.	T 29
W30	21 32 46	21°10'10	15° 1	14° 2	26° 3	11° 3	10°35	16° 4	17°34	29°52	11°48	4°15	2°36	17°21	n.a.	W30
T 31	21 36 43	22♌ 9'50	29♊ 4	15♍19	27♍16	10♒46	10♌48	16♉ 5	17♒31	29♑50	11♊49	4°R16	2♑33	17♒27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	21n58	22n14	3n34	22n 6	1n30	15n56	1n 8	20s59	6s 1	20n41	1n 9	14n55	1s41	16s18	0s50	21s27	1s 5	25n40	3n 8	23s48	23s50	13s45		n.a.	T 1
W 2	21 48	24 18	2 32	21 38	1 25	15 30	1 6	21 4	6 2	20 38	1 9	14 56	1 41	16 19	0 50	21 28	1 5	25 41	3 8	23 48	23 50	13 42		n.a.	W 2
T 3	21 37	24 53	1 19	21 10	1 21	15 4	1 4	21 9	6 3	20 34	1 9	14 57	1 41	16 19	0 50	21 28	1 5	25 41	3 9	23 48	23 50	13 39		n.a.	T 3
F 4	21 26	23 47	0s 1	20 40	1 16	14 37	1 2	21 14	6 3	20 31	1 9	14 58	1 41	16 20	0 50	21 28	1 5	25 41	3 9	23 48	23 50	13 37		n.a.	F 4
S 5	21 15	20 59	1 22	20 9	1 11	14 10	1 0	21 19	6 4	20 28	1 9	15 0	1 41	16 21	0 50	21 29	1 5	25 42	3 9	23 48	23 50	13 34		n.a.	S 5
S 6	21 4	16 42	2 39	19 37	1 6	13 43	0 58	21 24	6 4	20 25	1 9	15 1	1 42	16 21	0 50	21 29	1 5	25 42	3 9	23 48	23 51	13 32		n.a.	S 6
M 7	20 52	11 21	3 45	19 5	1 0	13 15	0 56	21 29	6 5	20 22	1 9	15 2	1 42	16 22	0 50	21 29	1 5	25 42	3 9	23 48	23 51	13 29		n.a.	M 7
T 8	20 39	5 22	4 34	18 31	0 54	12 47	0 53	21 34	6 5	20 18	1 9	15 3	1 42	16 23	0 50	21 30	1 5	25 42	3 9	23 48	23 51	13 27		n.a.	T 8
W 9	20 27	0s48	5 4	17 57	0 48	12 18	0 51	21 39	6 5	20 15	1 9	15 4	1 42	16 24	0 50	21 30	1 5	25 43	3 9	23 48	23 51	13 24		n.a.	W 9
T 10	20 14	6 46	5 14	17 22	0 42	11 49	0 49	21 45	6 5	20 12	1 9	15 5	1 42	16 24	0 50	21 31	1 5	25 43	3 9	23 48	23 51	13 21		n.a.	T 10
F 11	20 0	12 12	5 5	16 47	0 36	11 20	0 46	21 50	6 4	20 8	1 9	15 6	1 42	16 25	0 50	21 31	1 5	25 43	3 10	23 48	23 51	13 19		n.a.	F 11
S 12	19 46	16 53	4 39	16 11	0 29	10 51	0 44	21 55	6 4	20 5	1 9	15 7	1 42	16 26	0 50	21 31	1 5	25 44	3 10	23 48	23 51	13 16		n.a.	S 12
S 13	19 32	20 36	3 59	15 35	0 22	10 21	0 41	22 0	6 3	20 2	1 10	15 8	1 42	16 27	0 50	21 32	1 5	25 44	3 10	23 48	23 51	13 14		n.a.	S 13
M14	19 18	23 13	3 8	14 58	0 15	9 51	0 39	22 5	6 2	19 58	1 10	15 8	1 42	16 27	0 50	21 32	1 5	25 44	3 10	23 48	23 51	13 11		n.a.	M14
T 15	19 3	24 37	2 9	14 21	0 8	9 21	0 36	22 9	6 1	19 55	1 10	15 9	1 42	16 28	0 50	21 32	1 5	25 44	3 10	23 48	23 51	13 8		n.a.	T 15
W16	18 48	24 48	1 6	13 43	0 1	8 51	0 33	22 14	6 0	19 52	1 10	15 10	1 43	16 29	0 50	21 33	1 5	25 45	3 10	23 48	23 51	13 6		n.a.	W16
T 17	18 32	23 48	0 0	13 5	0s 6	8 20	0 31	22 19	5 58	19 48	1 10	15 11	1 43	16 30	0 50	21 33	1 5	25 45	3 10	23 48	23 51	13 3		n.a.	T 17
F 18	18 16	21 43	1n 5	12 27	0 13	7 49	0 28	22 23	5 57	19 45	1 10	15 12	1 43	16 30	0 50	21 34	1 5	25 45	3 11	23 48	23 52	13 0		n.a.	F 18
S 19	18 0	18 43	2 6	11 49	0 20	7 18	0 25	22 27	5 55	19 41	1 10	15 12	1 43	16 31	0 50	21 34	1 5	25 46	3 11	23 48	23 52	12 58		n.a.	S 19
S 20	17 44	14 58	3 2	11 11	0 28	6 47	0 22	22 31	5 53	19 38	1 10	15 13	1 43	16 32	0 50	21 34	1 5	25 46	3 11	23 48	23 52	12 55		n.a.	S 20
M21	17 27	10 39	3 50	10 32	0 35	6 16	0 19	22 35	5 51	19 35	1 10	15 14	1 43	16 33	0 50	21 35	1 5	25 46	3 11	23 49	23 52	12 53		n.a.	M21
T 22	17 10	5 56	4 28	9 54	0 43	5 44	0 16	22 39	5 49	19 31	1 10	15 14	1 43	16 33	0 50	21 35	1 5	25 46	3 11	23 49	23 52	12 50		n.a.	T 22
W23	16 53	1 0	4 54	9 15	0 50	5 13	0 13	22 42	5 47	19 28	1 10	15 15	1 43	16 34	0 50	21 35	1 5	25 47	3 11	23 49	23 52	12 47		n.a.	W23
T 24	16 35	4n 0	5 7	8 37	0 57	4 41	0 10	22 46	5 44	19 24	1 10	15 15	1 43	16 35	0 50	21 36	1 5	25 47	3 11	23 49	23 52	12 45		n.a.	T 24
F 25	16 17	8 55	5 8	7 59	1 5	4 9	0 7	22 49	5 41	19 21	1 10	15 16	1 44	16 36	0 50	21 36	1 5	25 47	3 12	23 50	23 52	12 42		n.a.	F 25
S 26	15 59	13 33	4 53	7 20	1 12	3 37	0 4	22 52	5 39	19 17	1 10	15 17	1 44	16 36	0 50	21 36	1 5	25 48	3 12	23 50	23 52	12 39		n.a.	S 26
S 27	15 40	17 42	4 25	6 42	1 20	3 5	0 1	22 54	5 36	19 14	1 10	15 17	1 44	16 37	0 50	21 37	1 5	25 48	3 12	23 50	23 52	12 37		n.a.	S 27
M28	15 21	21 8	3 43	6 5	1 27	2 33	0s 2	22 56	5 33	19 10	1 10	15 17	1 44	16 38	0 50	21 37	1 5	25 48	3 12	23 50	23 52	12 34		n.a.	M28
T 29	15 2	23 35	2 48	5 27	1 34	2 0	0 5	22 58	5 29	19 7	1 10	15 18	1 44	16 39	0 50	21 37	1 5	25 48	3 12	23 50	23 52	12 32		n.a.	T 29
W30	14 43	24 44	1 42	4 50	1 42	1 28	0 8	23 0	5 26	19 3	1 11	15 18	1 44	16 39	0 50	21 38	1 5	25 49	3 12	23 50	23 52	12 29		n.a.	W30
T 31	14n23	24n22	0n28	4n14	1s49	0n56	0s12	23s 2	5s23	18n59	1n11	15n19	1s44	16s40	0s50	21s38	1s 5	25n49	3n12	23s50	23s52	12s26		n.a.	T 31

Julian Day Number = 1075508.5, Delta T = 11h29m40s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'49, Lahiri = -28°20'48 Julian Calendar 1 Aug. 1769 BCE == Greg. Calendar 17 July 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

SEPTEMBER 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 40 39	23♌ 9'32	13♋34	16♍34	28♍29	10°R30	11♌ 1	16♉ 7	17°R29	29°R49	11♊49	4°R16	2♑30	17♒34	n.a.	F 1
S 2	21 44 36	24° 9'17	28°26	17°48	29°42	10♒14	11°14	16° 8	17♒26	29♑47	11°50	4♑14	2°26	17°41	n.a.	S 2
S 3	21 48 33	25° 9'04	13♌36	19° 0	0♎54	9°59	11°27	16° 9	17°24	29°46	11°51	4° 9	2°23	17°47	n.a.	S 3
M 4	21 52 29	26° 8'53	28°53	20°10	2° 7	9°44	11°39	16°10	17°22	29°44	11°51	4° 3	2°20	17°54	n.a.	M 4
T 5	21 56 26	27° 8'44	14♍ 7	21°18	3°19	9°31	11°52	16°11	17°19	29°43	11°52	3°55	2°17	18° 1	n.a.	T 5
W 6	22 0 22	28° 8'37	29° 7	22°25	4°32	9°17	12° 5	16°12	17°17	29°42	11°53	3°46	2°14	18° 7	n.a.	W 6
T 7	22 4 19	29° 8'32	13♎44	23°29	5°45	9° 5	12°18	16°13	17°14	29°40	11°53	3°38	2°10	18°14	n.a.	T 7
F 8	22 8 15	0♍ 8'29	27°54	24°30	6°57	8°53	12°31	16°14	17°12	29°39	11°54	3°32	2° 7	18°21	n.a.	F 8
S 9	22 12 12	1° 8'28	11♏33	25°29	8°10	8°42	12°44	16°14	17°10	29°37	11°54	3°28	2° 4	18°27	n.a.	S 9
S 10	22 16 8	2° 8'29	24°44	26°25	9°22	8°32	12°56	16°15	17° 7	29°36	11°55	3°26	2° 1	18°34	n.a.	S 10
M11	22 20 5	3° 8'32	7♐29	27°17	10°34	8°22	13° 9	16°15	17° 5	29°35	11°55	3°D26	1°58	18°41	n.a.	M11
T 12	22 24 1	4° 8'36	19°54	28° 6	11°47	8°14	13°22	16°15	17° 3	29°33	11°56	3°27	1°55	18°47	n.a.	T 12
W13	22 27 58	5° 8'42	2♑ 3	28°50	12°59	8° 6	13°34	16°R15	17° 1	29°32	11°56	3°R27	1°51	18°54	n.a.	W13
T 14	22 31 55	6° 8'50	14° 0	29°30	14°11	7°58	13°47	16°15	16°58	29°31	11°56	3°27	1°48	19° 1	n.a.	T 14
F 15	22 35 51	7° 9'00	25°52	0♎ 5	15°23	7°52	13°59	16°15	16°56	29°30	11°57	3°24	1°45	19° 8	n.a.	F 15
S 16	22 39 48	8° 9'11	7♒40	0°34	16°35	7°47	14°12	16°15	16°54	29°28	11°57	3°19	1°42	19°14	n.a.	S 16
S 17	22 43 44	9° 9'25	19°30	0°57	17°48	7°42	14°25	16°14	16°52	29°27	11°57	3°11	1°39	19°21	n.a.	S 17
M18	22 47 41	10° 9'40	1♓22	1°13	19° 0	7°38	14°37	16°14	16°49	29°26	11°58	3° 0	1°36	19°28	n.a.	M18
T 19	22 51 37	11° 9'57	13°19	1°22	20°12	7°35	14°49	16°13	16°47	29°25	11°58	2°48	1°32	19°34	n.a.	T 19
W20	22 55 34	12°10'16	25°23	1°R22	21°23	7°33	15° 2	16°12	16°45	29°24	11°58	2°34	1°29	19°41	n.a.	W20
T 21	22 59 30	13°10'36	7♈33	1°14	22°35	7°31	15°14	16°11	16°43	29°23	11°58	2°21	1°26	19°48	n.a.	T 21
F 22	23 3 27	14°10'59	19°51	0°57	23°47	7°D30	15°26	16°11	16°41	29°22	11°58	2° 9	1°23	19°54	n.a.	F 22
S 23	23 7 23	15°11'24	2♉19	0°30	24°59	7°30	15°39	16° 9	16°39	29°20	11°59	2° 0	1°20	20° 1	n.a.	S 23
S 24	23 11 20	16°11'51	14°58	29♍54	26°11	7°31	15°51	16° 8	16°37	29°19	11°59	1°53	1°16	20° 8	n.a.	S 24
M25	23 15 17	17°12'20	27°51	29° 7	27°22	7°33	16° 3	16° 7	16°35	29°18	11°59	1°50	1°13	20°14	n.a.	M25
T 26	23 19 13	18°12'52	11♊ 0	28°12	28°34	7°35	16°15	16° 6	16°33	29°17	11°59	1°48	1°10	20°21	n.a.	T 26
W27	23 23 10	19°13'25	24°29	27° 8	29°45	7°39	16°27	16° 4	16°31	29°17	11°59	1°48	1° 7	20°28	n.a.	W27
T 28	23 27 6	20°14'00	8♋19	25°57	0♏57	7°43	16°39	16° 2	16°29	29°16	11°R59	1°48	1° 4	20°35	n.a.	T 28
F 29	23 31 3	21°14'38	22°32	24°40	2° 8	7°47	16°51	16° 1	16°27	29°15	11°59	1°47	1° 1	20°41	n.a.	F 29
S 30	23 34 59	22♍15'17	7♌ 7	23♍21	3♏20	7♒53	17♌ 3	15♉59	16♒25	29♑14	11♊59	1♑43	0♑57	20♒48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 4	22n22	0s50	3n38	1s56	0n23	0s15	23s 3	5s19	18n56	1n11	15n19	1s44	16s41	0s50	21s38	1s 5	25n49	3n13	23s50	23s53	12s24		n.a.
S 2	13 43	18 49	2 6	3 3	2 2	0s 9	0 18	23 4	5 15	18 52	1 11	15 19	1 45	16 42	0 50	21 39	1 5	25 49	3 13	23 50	23 53	12 21		n.a.
S 3	13 23	13 57	3 15	2 28	2 9	0 42	0 21	23 5	5 12	18 49	1 11	15 19	1 45	16 42	0 50	21 39	1 5	25 50	3 13	23 50	23 53	12 18		n.a.
M 4	13 3	8 11	4 11	1 54	2 16	1 14	0 25	23 5	5 8	18 45	1 11	15 20	1 45	16 43	0 50	21 39	1 5	25 50	3 13	23 50	23 53	12 16		n.a.
T 5	12 42	1 57	4 48	1 21	2 22	1 46	0 28	23 5	5 4	18 42	1 11	15 20	1 45	16 44	0 50	21 40	1 5	25 50	3 13	23 50	23 53	12 13		n.a.
W 6	12 21	4s17	5 5	0 49	2 28	2 19	0 31	23 5	5 0	18 38	1 11	15 20	1 45	16 45	0 50	21 40	1 5	25 50	3 13	23 51	23 53	12 10		n.a.
T 7	12 0	10 8	5 1	0 18	2 34	2 51	0 35	23 5	4 56	18 34	1 11	15 20	1 45	16 45	0 50	21 40	1 5	25 50	3 13	23 51	23 53	12 8		n.a.
F 8	11 38	15 15	4 39	0s12	2 39	3 23	0 38	23 4	4 52	18 31	1 11	15 20	1 45	16 46	0 50	21 41	1 5	25 51	3 14	23 51	23 53	12 5		n.a.
S 9	11 17	19 24	4 1	0 40	2 44	3 56	0 41	23 3	4 48	18 27	1 11	15 20	1 45	16 47	0 50	21 41	1 5	25 51	3 14	23 51	23 53	12 3		n.a.
S 10	10 55	22 25	3 12	1 7	2 49	4 28	0 45	23 2	4 43	18 24	1 11	15 20	1 45	16 48	0 50	21 41	1 5	25 51	3 14	23 51	23 53	12 0		n.a.
M11	10 33	24 11	2 14	1 32	2 53	5 0	0 48	23 0	4 39	18 20	1 12	15 20	1 46	16 48	0 50	21 41	1 5	25 51	3 14	23 51	23 53	11 57		n.a.
T 12	10 11	24 42	1 12	1 55	2 56	5 32	0 51	22 58	4 35	18 16	1 12	15 20	1 46	16 49	0 50	21 42	1 5	25 52	3 14	23 51	23 53	11 55		n.a.
W13	9 48	24 1	0 8	2 16	2 59	6 4	0 55	22 56	4 31	18 13	1 12	15 20	1 46	16 50	0 50	21 42	1 5	25 52	3 14	23 51	23 53	11 52		n.a.
T 14	9 26	22 13	0n56	2 34	3 2	6 35	0 58	22 54	4 26	18 9	1 12	15 20	1 46	16 50	0 50	21 42	1 5	25 52	3 15	23 51	23 53	11 49		n.a.
F 15	9 3	19 28	1 57	2 50	3 3	7 7	1 1	22 52	4 22	18 6	1 12	15 20	1 46	16 51	0 50	21 42	1 5	25 52	3 15	23 51	23 53	11 47		n.a.
S 16	8 40	15 56	2 52	3 2	3 4	7 38	1 5	22 49	4 18	18 2	1 12	15 19	1 46	16 52	0 50	21 43	1 5	25 52	3 15	23 51	23 53	11 44		n.a.
S 17	8 17	11 47	3 39	3 11	3 4	8 9	1 8	22 46	4 13	17 58	1 12	15 19	1 46	16 52	0 50	21 43	1 5	25 53	3 15	23 52	23 53	11 41		n.a.
M18	7 54	7 11	4 17	3 17	3 3	8 40	1 11	22 43	4 9	17 55	1 12	15 19	1 46	16 53	0 50	21 43	1 5	25 53	3 15	23 52	23 53	11 39		n.a.
T 19	7 31	2 19	4 44	3 18	3 0	9 11	1 15	22 40	4 5	17 51	1 13	15 19	1 46	16 54	0 50	21 43	1 5	25 53	3 15	23 52	23 53	11 36		n.a.
W20	7 8	2n41	4 59	3 15	2 57	9 42	1 18	22 36	4 0	17 48	1 13	15 18	1 47	16 54	0 50	21 44	1 5	25 53	3 16	23 52	23 53	11 33		n.a.
T 21	6 44	7 38	5 0	3 7	2 51	10 12	1 21	22 32	3 56	17 44	1 13	15 18	1 47	16 55	0 50	21 44	1 5	25 53	3 16	23 53	23 54	11 31		n.a.
F 22	6 20	12 19	4 47	2 54	2 44	10 42	1 24	22 28	3 52	17 40	1 13	15 18	1 47	16 56	0 50	21 44	1 5	25 54	3 16	23 53	23 54	11 28		n.a.
S 23	5 57	16 34	4 21	2 35	2 36	11 12	1 28	22 24	3 47	17 37	1 13	15 17	1 47	16 56	0 50	21 44	1 5	25 54	3 16	23 53	23 54	11 25		n.a.
S 24	5 33	20 9	3 41	2 11	2 26	11 42	1 31	22 20	3 43	17 33	1 13	15 17	1 47	16 57	0 50	21 44	1 5	25 54	3 16	23 53	23 54	11 23		n.a.
M25	5 9	22 48	2 49	1 41	2 13	12 11	1 34	22 15	3 39	17 30	1 13	15 16	1 47	16 57	0 50	21 45	1 5	25 54	3 16	23 53	23 54	11 20		n.a.
T 26	4 45	24 18	1 48	1 5	1 59	12 40	1 37	22 11	3 35	17 26	1 13	15 16	1 47	16 58	0 50	21 45	1 5	25 54	3 16	23 53	23 54	11 17		n.a.
W27	4 21	24 26	0 39	0 25	1 43	13 9	1 40	22 6	3 30	17 23	1 14	15 15	1 47	16 59	0 50	21 45	1 5	25 54	3 17	23 53	23 54	11 15		n.a.
T 28	3 56	23 4	0s34	0n20	1 26	13 38	1 43	22 1	3 26	17 19	1 14	15 15	1 47	16 59	0 50	21 45	1 5	25 55	3 17	23 53	23 54	11 12		n.a.
F 29	3 32	20 13	1 47	1 8	1 7	14 6	1 46	21 55	3 22	17 16	1 14	15 14	1 47	17 0	0 50	21 45	1 5	25 55	3 17	23 53	23 54	11 9		n.a.
S 30	3n 8	16n 2	2s55	1n59	0s47	14s34	1s49	21s50	3s18	17n12	1n14	15n14	1s47	17s 0	0s50	21s46	1s 5	25n55	3n17	23s53	23s54	11s 7		n.a.

Julian Day Number = 1075539.5, Delta T = 11h29m38s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'44, Lahiri = -28°20'44 Julian Calendar 1 Sept. 1769 BCE == Greg. Calendar 17 Aug. 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

OCTOBER 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 38 56	23♍15'58	22♌ 0	22°R 0	4♏31	7♒59	17♌14	15°R57	16°R23	29°R13	11°R59	1°R37	0♉54	20♒55	n.a.	S 1
M 2	23 42 52	24°16'41	7♍ 4	20♍42	5°42	8° 6	17°26	15♉55	16♒22	29♉12	11♊59	1♉27	0°51	21° 1	n.a.	M 2
T 3	23 46 49	25°17'25	22°10	19°28	6°53	8°13	17°38	15°53	16°20	29°11	11°59	1°16	0°48	21° 8	n.a.	T 3
W 4	23 50 46	26°18'12	7♎ 9	18°22	8° 5	8°22	17°49	15°50	16°18	29°11	11°58	1° 4	0°45	21°15	n.a.	W 4
T 5	23 54 42	27°18'59	21°49	17°24	9°16	8°31	18° 1	15°48	16°17	29°10	11°58	0°53	0°42	21°21	n.a.	T 5
F 6	23 58 39	28°19'48	6♏ 4	16°36	10°27	8°40	18°12	15°46	16°15	29° 9	11°58	0°43	0°38	21°28	n.a.	F 6
S 7	0 2 35	29°20'39	19°50	15°59	11°37	8°51	18°24	15°43	16°13	29° 9	11°58	0°36	0°35	21°35	n.a.	S 7
S 8	0 6 32	0♎21'30	3♐ 8	15°34	12°48	9° 2	18°35	15°40	16°12	29° 8	11°58	0°32	0°32	21°41	n.a.	S 8
M 9	0 10 28	1°22'23	15°58	15°21	13°59	9°14	18°46	15°38	16°10	29° 8	11°57	0°30	0°29	21°48	n.a.	M 9
T 10	0 14 25	2°23'17	28°25	15°D19	15°10	9°26	18°58	15°35	16° 9	29° 7	11°57	0°29	0°26	21°55	n.a.	T 10
W11	0 18 21	3°24'13	10♉35	15°28	16°20	9°39	19° 9	15°32	16° 7	29° 6	11°57	0°29	0°22	22° 2	n.a.	W11
T 12	0 22 18	4°25'09	22°32	15°47	17°31	9°52	19°20	15°29	16° 6	29° 6	11°56	0°28	0°19	22° 8	n.a.	T 12
F 13	0 26 15	5°26'06	4♒22	16°15	18°41	10° 6	19°31	15°26	16° 5	29° 6	11°56	0°25	0°16	22°15	n.a.	F 13
S 14	0 30 11	6°27'04	16°11	16°51	19°51	10°21	19°41	15°22	16° 3	29° 5	11°55	0°20	0°13	22°22	n.a.	S 14
S 15	0 34 8	7°28'03	28° 2	17°35	21° 1	10°36	19°52	15°19	16° 2	29° 5	11°55	0°11	0°10	22°28	n.a.	S 15
M16	0 38 4	8°29'03	9♓58	18°25	22°11	10°52	20° 3	15°16	16° 1	29° 4	11°55	0° 0	0° 7	22°35	n.a.	M16
T 17	0 42 1	9°30'05	22° 2	19°21	23°21	11° 8	20°14	15°12	16° 0	29° 4	11°54	29♐47	0° 3	22°42	n.a.	T 17
W18	0 45 57	10°31'07	4♈16	20°22	24°31	11°25	20°24	15° 9	15°58	29° 4	11°54	29°32	0° 0	22°48	n.a.	W18
T 19	0 49 54	11°32'10	16°40	21°27	25°41	11°43	20°34	15° 5	15°57	29° 4	11°53	29°18	29♐57	22°55	n.a.	T 19
F 20	0 53 50	12°33'14	29°14	22°36	26°50	12° 0	20°45	15° 1	15°56	29° 3	11°52	29° 6	29°54	23° 2	n.a.	F 20
S 21	0 57 47	13°34'20	11♉59	23°49	28° 0	12°19	20°55	14°57	15°55	29° 3	11°52	28°55	29°51	23° 8	n.a.	S 21
S 22	1 1 44	14°35'27	24°54	25° 4	29° 9	12°38	21° 5	14°53	15°54	29° 3	11°51	28°48	29°47	23°15	n.a.	S 22
M23	1 5 40	15°36'35	8♊ 0	26°21	0♐18	12°57	21°15	14°50	15°53	29° 3	11°51	28°44	29°44	23°22	n.a.	M23
T 24	1 9 37	16°37'44	21°18	27°41	1°27	13°16	21°25	14°45	15°53	29° 3	11°50	28°42	29°41	23°29	n.a.	T 24
W25	1 13 33	17°38'54	4♋49	29° 2	2°36	13°37	21°35	14°41	15°52	29° 3	11°49	28°D42	29°38	23°35	n.a.	W25
T 26	1 17 30	18°40'05	18°34	0♎25	3°45	13°57	21°45	14°37	15°51	29°D 3	11°49	28°R42	29°35	23°42	n.a.	T 26
F 27	1 21 26	19°41'18	2♌35	1°50	4°54	14°18	21°54	14°33	15°50	29° 3	11°48	28°42	29°32	23°49	n.a.	F 27
S 28	1 25 23	20°42'31	16°52	3°15	6° 2	14°39	22° 4	14°29	15°50	29° 3	11°47	28°39	29°28	23°55	n.a.	S 28
S 29	1 29 19	21°43'46	1♍22	4°41	7°10	15° 1	22°13	14°24	15°49	29° 3	11°46	28°34	29°25	24° 2	n.a.	S 29
M30	1 33 16	22°45'01	16° 1	6° 8	8°19	15°23	22°23	14°20	15°48	29° 3	11°46	28°26	29°22	24° 9	n.a.	M30
T 31	1 37 13	23♎46'17	0♎44	7♎36	9♐27	15♒46	22♌32	14♉15	15♒48	29♉ 3	11♊45	28♐16	29♐19	24♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	2n43	10n47	3s52	2n50	0s26	15s 1	1s52	21s44	3s14	17n 8	1n14	15n13	1s48	17s 1	0s50	21s46	1s 5	25n55	3n17	23s53	23s54	11s 4			n.a.
M 2	2 19	4 51	4 34	3 40	0 6	15 28	1 55	21 39	3 10	17 5	1 14	15 12	1 48	17 1	0 50	21 46	1 5	25 55	3 17	23 54	23 54	11 1			n.a.
T 3	1 54	1s22	4 57	4 28	0n15	15 55	1 57	21 33	3 6	17 1	1 15	15 12	1 48	17 2	0 49	21 46	1 5	25 55	3 18	23 54	23 54	10 59			n.a.
W 4	1 30	7 26	4 59	5 13	0 34	16 22	2 0	21 27	3 2	16 58	1 15	15 11	1 48	17 2	0 49	21 46	1 5	25 55	3 18	23 54	23 54	10 56			n.a.
T 5	1 5	12 59	4 41	5 53	0 53	16 48	2 3	21 21	2 58	16 55	1 15	15 10	1 48	17 3	0 49	21 46	1 5	25 56	3 18	23 54	23 54	10 53			n.a.
F 6	0 41	17 39	4 6	6 27	1 9	17 13	2 6	21 14	2 54	16 51	1 15	15 9	1 48	17 3	0 49	21 46	1 5	25 56	3 18	23 54	23 54	10 51			n.a.
S 7	0 16	21 12	3 17	6 56	1 25	17 38	2 8	21 8	2 51	16 48	1 15	15 8	1 48	17 4	0 49	21 47	1 5	25 56	3 18	23 54	23 54	10 48			n.a.
S 8	0s 9	23 28	2 19	7 18	1 38	18 3	2 11	21 1	2 47	16 44	1 15	15 8	1 48	17 4	0 49	21 47	1 5	25 56	3 18	23 54	23 54	10 45			n.a.
M 9	0 33	24 24	1 16	7 34	1 50	18 27	2 13	20 55	2 43	16 41	1 16	15 7	1 48	17 5	0 49	21 47	1 5	25 56	3 18	23 54	23 54	10 42			n.a.
T 10	0 58	24 4	0 11	7 43	1 59	18 51	2 15	20 48	2 40	16 37	1 16	15 6	1 48	17 5	0 49	21 47	1 5	25 56	3 19	23 54	23 54	10 40			n.a.
W11	1 23	22 35	0n53	7 47	2 7	19 14	2 18	20 41	2 36	16 34	1 16	15 5	1 48	17 5	0 49	21 47	1 5	25 56	3 19	23 54	23 54	10 37			n.a.
T 12	1 47	20 6	1 54	7 45	2 14	19 37	2 20	20 34	2 33	16 31	1 16	15 4	1 48	17 6	0 49	21 47	1 5	25 56	3 19	23 54	23 54	10 34			n.a.
F 13	2 12	16 48	2 49	7 39	2 19	19 59	2 22	20 26	2 29	16 27	1 16	15 3	1 48	17 6	0 49	21 47	1 4	25 56	3 19	23 54	23 54	10 32			n.a.
S 14	2 37	12 51	3 36	7 27	2 22	20 21	2 24	20 19	2 26	16 24	1 16	15 2	1 48	17 7	0 49	21 47	1 4	25 57	3 19	23 54	23 54	10 29			n.a.
S 15	3 1	8 25	4 15	7 12	2 24	20 42	2 26	20 11	2 22	16 21	1 17	15 1	1 49	17 7	0 49	21 47	1 4	25 57	3 19	23 54	23 54	10 26			n.a.
M16	3 26	3 38	4 42	6 53	2 25	21 3	2 28	20 4	2 19	16 17	1 17	15 0	1 49	17 7	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 24			n.a.
T 17	3 50	1n19	4 57	6 30	2 25	21 23	2 30	19 56	2 16	16 14	1 17	14 59	1 49	17 8	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 21			n.a.
W18	4 14	6 17	4 59	6 5	2 24	21 43	2 32	19 48	2 12	16 11	1 17	14 58	1 49	17 8	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 18			n.a.
T 19	4 39	11 4	4 47	5 37	2 22	22 2	2 33	19 40	2 9	16 8	1 17	14 57	1 49	17 8	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 16			n.a.
F 20	5 3	15 27	4 20	5 7	2 20	22 20	2 35	19 32	2 6	16 5	1 18	14 55	1 49	17 9	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 13			n.a.
S 21	5 27	19 13	3 40	4 35	2 16	22 38	2 36	19 24	2 3	16 1	1 18	14 54	1 49	17 9	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 10			n.a.
S 22	5 51	22 5	2 49	4 1	2 13	22 55	2 38	19 15	2 0	15 58	1 18	14 53	1 49	17 9	0 49	21 47	1 4	25 57	3 20	23 54	23 54	10 7			n.a.
M23	6 16	23 50	1 47	3 26	2 8	23 12	2 39	19 7	1 57	15 55	1 18	14 52	1 49	17 9	0 49	21 47	1 4	25 57	3 21	23 54	23 54	10 5			n.a.
T 24	6 39	24 16	0 39	2 49	2 4	23 28	2 40	18 58	1 54	15 52	1 18	14 51	1 49	17 9	0 49	21 47	1 4	25 57	3 21	23 54	23 54	10 2			n.a.
W25	7 3	23 16	0s32	2 12	1 59	23 43	2 41	18 50	1 51	15 49	1 19	14 49	1 49	17 10	0 49	21 47	1 4	25 57	3 21	23 54	23 54	9 59			n.a.
T 26	7 27	20 53	1 43	1 33	1 53	23 58	2 42	18 41	1 48	15 46	1 19	14 48	1 49	17 10	0 49	21 47	1 4	25 57	3 21	23 54	23 54	9 57			n.a.
F 27	7 51	17 12	2 50	0 54	1 48	24 12	2 43	18 32	1 45	15 43	1 19	14 47	1 49	17 10	0 49	21 47	1 4	25 57	3 21	23 54	23 54	9 54			n.a.
S 28	8 14	12 29	3 47	0 14	1 42	24 25	2 44	18 23	1 42	15 40	1 19	14 46	1 49	17 10	0 49	21 47	1 4	25 57	3 21	23 54	23 54	9 51			n.a.
S 29	8 38	7 0	4 30	0s26	1 36	24 38	2 45	18 14	1 40	15 37	1 20	14 44	1 49	17 10	0 49	21 47	1 4	25 57	3 21	23 54	23 54	9 49			n.a.
M30	9 1	1 5	4 56	1 7	1 29	24 50	2 45	18 4	1 37	15 34	1 20	14 43	1 49	17 11	0 49	21 47	1 4	25 57	3 22	23 53	23 54	9 46			n.a.
T 31	9s24	4s54	5s 3	1s49	1n23	25s 1	2s45	17s55	1s34	15n32	1n20	14n42	1s49	17s11	0s49	21s47	1s 4	25n58	3n22	23s53	23s54	9s43			n.a.

Julian Day Number = 1075569.5, Delta T = 11h29m37s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'40, Lahiri = -28°20'40 Julian Calendar 1 Oct. 1769 BCE == Greg. Calendar 16 Sept. 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

NOVEMBER 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 41 9	24♎47'34	15♎22	9♎ 5	10♐34	16♒ 9	22♌41	14°R11	15°R48	29♑ 3	11°R44	28°R 5	29♐16	24♒22	n.a.	W 1
T 2	1 45 6	25°48'52	29°47	10°34	11°42	16°32	22°50	14♉ 6	15♒47	29° 4	11♊43	27♐55	29°13	24°29	n.a.	T 2
F 3	1 49 2	26°50'10	13♏54	12° 3	12°50	16°56	22°59	14° 2	15°47	29° 4	11°42	27°46	29° 9	24°36	n.a.	F 3
S 4	1 52 59	27°51'28	27°38	13°33	13°57	17°20	23° 8	13°57	15°46	29° 4	11°41	27°40	29° 6	24°42	n.a.	S 4
S 5	1 56 55	28°52'47	10♐56	15° 4	15° 4	17°44	23°16	13°52	15°46	29° 5	11°40	27°36	29° 3	24°49	n.a.	S 5
M 6	2 0 52	29°54'06	23°49	16°34	16°11	18° 9	23°25	13°48	15°46	29° 5	11°39	27°D34	29° 0	24°56	n.a.	M 6
T 7	2 4 48	0♏55'25	6♑20	18° 5	17°18	18°34	23°33	13°43	15°46	29° 5	11°38	27°35	28°57	25° 2	n.a.	T 7
W 8	2 8 45	1°56'44	18°33	19°37	18°24	18°59	23°41	13°38	15°46	29° 6	11°37	27°36	28°53	25° 9	n.a.	W 8
T 9	2 12 42	2°58'04	0♒33	21° 8	19°30	19°25	23°49	13°33	15°D46	29° 6	11°37	27°R36	28°50	25°16	n.a.	T 9
F 10	2 16 38	3°59'23	12°25	22°40	20°36	19°51	23°57	13°28	15°46	29° 7	11°35	27°36	28°47	25°22	n.a.	F 10
S 11	2 20 35	5° 0'42	24°15	24°12	21°42	20°17	24° 5	13°23	15°46	29° 7	11°34	27°34	28°44	25°29	n.a.	S 11
S 12	2 24 31	6° 2'01	6♓ 8	25°44	22°48	20°43	24°13	13°18	15°46	29° 8	11°33	27°29	28°41	25°36	n.a.	S 12
M13	2 28 28	7° 3'19	18° 7	27°17	23°53	21°10	24°21	13°13	15°46	29° 9	11°32	27°22	28°38	25°43	n.a.	M13
T 14	2 32 24	8° 4'38	0♈17	28°49	24°58	21°37	24°28	13° 8	15°46	29° 9	11°31	27°14	28°34	25°49	n.a.	T 14
W15	2 36 21	9° 5'56	12°39	0♏22	26° 3	22° 4	24°35	13° 4	15°47	29°10	11°30	27° 5	28°31	25°56	n.a.	W15
T 16	2 40 18	10° 7'15	25°16	1°56	27° 7	22°32	24°43	12°59	15°47	29°11	11°29	26°56	28°28	26° 3	n.a.	T 16
F 17	2 44 14	11° 8'33	8♉ 8	3°29	28°11	23° 0	24°50	12°54	15°47	29°11	11°28	26°47	28°25	26° 9	n.a.	F 17
S 18	2 48 11	12° 9'51	21°13	5° 3	29°15	23°28	24°56	12°49	15°48	29°12	11°27	26°41	28°22	26°16	n.a.	S 18
S 19	2 52 7	13°11'09	4♊32	6°37	0♑18	23°56	25° 3	12°44	15°48	29°13	11°26	26°36	28°19	26°23	n.a.	S 19
M20	2 56 4	14°12'27	18° 1	8°12	1°21	24°24	25°10	12°39	15°49	29°14	11°24	26°34	28°15	26°29	n.a.	M20
T 21	3 0 0	15°13'46	1♋41	9°47	2°24	24°53	25°16	12°34	15°49	29°15	11°23	26°D34	28°12	26°36	n.a.	T 21
W22	3 3 57	16°15'04	15°29	11°22	3°27	25°22	25°23	12°29	15°50	29°16	11°22	26°35	28° 9	26°43	n.a.	W22
T 23	3 7 54	17°16'21	29°25	12°58	4°29	25°51	25°29	12°24	15°50	29°17	11°21	26°36	28° 6	26°50	n.a.	T 23
F 24	3 11 50	18°17'39	13♌27	14°33	5°30	26°20	25°35	12°19	15°51	29°18	11°20	26°R37	28° 3	26°56	n.a.	F 24
S 25	3 15 47	19°18'57	27°36	16°10	6°32	26°50	25°41	12°14	15°52	29°19	11°18	26°37	27°59	27° 3	n.a.	S 25
S 26	3 19 43	20°20'15	11♍49	17°47	7°32	27°19	25°46	12° 9	15°53	29°20	11°17	26°35	27°56	27°10	n.a.	S 26
M27	3 23 40	21°21'32	26° 4	19°24	8°33	27°49	25°52	12° 4	15°54	29°21	11°16	26°32	27°53	27°16	n.a.	M27
T 28	3 27 36	22°22'49	10♎17	21° 1	9°33	28°19	25°57	11°59	15°55	29°22	11°15	26°27	27°50	27°23	n.a.	T 28
W29	3 31 33	23°24'06	24°26	22°39	10°32	28°49	26° 2	11°54	15°56	29°23	11°13	26°21	27°47	27°30	n.a.	W29
T 30	3 35 29	24♏25'22	8♏24	24♏18	11♑32	29♒20	26♌ 7	11♉49	15♒57	29♑24	11♊12	26♐16	27♐44	27♒37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s47	10s36	4s49	2s30	1n16	25s12	2s46	17s45	1s32	15n29	1n20	14n40	1s49	17s11	0s49	21s47	1s 4	25n58	3n22	23s53	23s54	9s40		n.a.
T 2	10 10	15 37	4 18	3 12	1 10	25 22	2 46	17 36	1 29	15 26	1 20	14 39	1 49	17 11	0 48	21 47	1 4	25 58	3 22	23 53	23 54	9 38		n.a.
F 3	10 32	19 40	3 31	3 54	1 3	25 31	2 46	17 26	1 27	15 23	1 21	14 38	1 49	17 11	0 48	21 47	1 4	25 58	3 22	23 53	23 54	9 35		n.a.
S 4	10 55	22 29	2 33	4 36	0 56	25 39	2 46	17 16	1 24	15 20	1 21	14 36	1 49	17 11	0 48	21 47	1 4	25 58	3 22	23 53	23 54	9 32		n.a.
S 5	11 17	23 58	1 28	5 17	0 49	25 47	2 46	17 6	1 22	15 18	1 21	14 35	1 49	17 11	0 48	21 47	1 4	25 58	3 22	23 53	23 54	9 30		n.a.
M 6	11 39	24 5	0 20	5 59	0 42	25 54	2 45	16 56	1 19	15 15	1 21	14 33	1 49	17 11	0 48	21 47	1 4	25 58	3 23	23 53	23 54	9 27		n.a.
T 7	12 1	22 58	0n47	6 41	0 35	26 1	2 45	16 46	1 17	15 13	1 22	14 32	1 49	17 11	0 48	21 46	1 4	25 58	3 23	23 53	23 54	9 24		n.a.
W 8	12 23	20 46	1 50	7 23	0 28	26 6	2 44	16 36	1 15	15 10	1 22	14 31	1 49	17 11	0 48	21 46	1 4	25 58	3 23	23 53	23 54	9 21		n.a.
T 9	12 44	17 42	2 47	8 4	0 22	26 11	2 43	16 25	1 12	15 8	1 22	14 29	1 49	17 11	0 48	21 46	1 4	25 58	3 23	23 53	23 54	9 19		n.a.
F 10	13 5	13 56	3 37	8 45	0 15	26 16	2 43	16 15	1 10	15 5	1 22	14 28	1 48	17 11	0 48	21 46	1 4	25 58	3 23	23 53	23 54	9 16		n.a.
S 11	13 26	9 39	4 17	9 26	0 8	26 19	2 42	16 4	1 8	15 3	1 23	14 26	1 48	17 11	0 48	21 46	1 4	25 58	3 23	23 53	23 54	9 13		n.a.
S 12	13 47	5 1	4 46	10 7	0 1	26 22	2 40	15 54	1 6	15 0	1 23	14 25	1 48	17 11	0 48	21 46	1 4	25 57	3 23	23 53	23 54	9 11		n.a.
M13	14 8	0 9	5 3	10 47	0s 6	26 24	2 39	15 43	1 3	14 58	1 23	14 23	1 48	17 11	0 48	21 46	1 4	25 57	3 23	23 52	23 54	9 8		n.a.
T 14	14 28	4n47	5 6	11 27	0 12	26 26	2 38	15 32	1 1	14 56	1 24	14 22	1 48	17 11	0 48	21 45	1 4	25 57	3 24	23 52	23 54	9 5		n.a.
W15	14 48	9 37	4 56	12 7	0 19	26 26	2 36	15 21	0 59	14 53	1 24	14 21	1 48	17 11	0 48	21 45	1 4	25 57	3 24	23 52	23 53	9 2		n.a.
T 16	15 8	14 8	4 31	12 46	0 25	26 26	2 34	15 10	0 57	14 51	1 24	14 19	1 48	17 10	0 48	21 45	1 4	25 57	3 24	23 52	23 53	9 0		n.a.
F 17	15 28	18 7	3 51	13 25	0 31	26 25	2 32	14 59	0 55	14 49	1 24	14 18	1 48	17 10	0 48	21 45	1 4	25 57	3 24	23 52	23 53	8 57		n.a.
S 18	15 47	21 17	2 59	14 3	0 38	26 24	2 30	14 48	0 53	14 47	1 25	14 16	1 48	17 10	0 48	21 45	1 4	25 57	3 24	23 51	23 53	8 54		n.a.
S 19	16 6	23 22	1 56	14 40	0 44	26 22	2 28	14 36	0 51	14 45	1 25	14 15	1 48	17 10	0 48	21 45	1 4	25 57	3 24	23 51	23 53	8 52		n.a.
M20	16 24	24 7	0 46	15 18	0 50	26 19	2 25	14 25	0 49	14 43	1 25	14 13	1 48	17 10	0 48	21 44	1 4	25 57	3 24	23 51	23 53	8 49		n.a.
T 21	16 43	23 26	0s28	15 54	0 56	26 16	2 23	14 13	0 47	14 41	1 25	14 12	1 48	17 9	0 48	21 44	1 4	25 57	3 24	23 51	23 53	8 46		n.a.
W22	17 1	21 19	1 41	16 30	1 1	26 11	2 20	14 2	0 46	14 39	1 26	14 10	1 48	17 9	0 48	21 44	1 3	25 57	3 25	23 51	23 53	8 43		n.a.
T 23	17 19	17 55	2 49	17 5	1 7	26 7	2 17	13 50	0 44	14 37	1 26	14 9	1 47	17 9	0 48	21 44	1 3	25 57	3 25	23 51	23 53	8 41		n.a.
F 24	17 36	13 29	3 47	17 40	1 12	26 1	2 14	13 38	0 42	14 35	1 26	14 8	1 47	17 9	0 48	21 43	1 3	25 57	3 25	23 51	23 53	8 38		n.a.
S 25	17 54	8 17	4 32	18 13	1 17	25 55	2 11	13 26	0 40	14 34	1 27	14 6	1 47	17 8	0 48	21 43	1 3	25 57	3 25	23 51	23 53	8 35		n.a.
S 26	18 10	2 38	5 1	18 46	1 22	25 48	2 7	13 14	0 38	14 32	1 27	14 5	1 47	17 8	0 48	21 43	1 3	25 57	3 25	23 51	23 53	8 32		n.a.
M27	18 27	3s 9	5 11	19 18	1 27	25 41	2 4	13 2	0 37	14 30	1 27	14 3	1 47	17 8	0 47	21 43	1 3	25 57	3 25	23 51	23 53	8 30		n.a.
T 28	18 43	8 46	5 2	19 49	1 31	25 33	2 0	12 50	0 35	14 29	1 27	14 2	1 47	17 8	0 47	21 42	1 3	25 57	3 25	23 51	23 53	8 27		n.a.
W29	18 59	13 53	4 35	20 19	1 35	25 24	1 56	12 38	0 33	14 27	1 28	14 1	1 47	17 7	0 47	21 42	1 3	25 57	3 25	23 51	23 53	8 24		n.a.
T 30	19s14	18s13	3s51	20s49	1s39	25s15	1s52	12s25	0s32	14n26	1n28	13n59	1s47	17s 7	0s47	21s42	1s 3	25n56	3n25	23s51	23s53	8s22		n.a.

Julian Day Number = 1075600.5, Delta T = 11h29m35s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'36, Lahiri = -28°20'36 Julian Calendar 1 Nov. 1769 BCE == Greg. Calendar 17 Oct. 1769 BCE

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ASTRODIENST EPHEMERIS for the year 1769 BCE
geocentric

DECEMBER 1769 BCE (-1768) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 39 26	25♏26'38	22♏ 8	25♏57	12♑30	29♒50	26♌12	11°R45	15♒58	29♑25	11°R11	26°R12	27♐40	27♒43	n.a.	F 1
S 2	3 43 23	26°27'54	5♐35	27°36	13°28	0♓21	26°17	11♉40	15°59	29°26	11♊10	26♐ 8	27°37	27°50	n.a.	S 2
S 3	3 47 19	27°29'08	18°43	29°16	14°26	0°52	26°22	11°35	16° 0	29°28	11° 8	26° 7	27°34	27°57	n.a.	S 3
M 4	3 51 16	28°30'22	1♑31	0♐57	15°23	1°23	26°26	11°30	16° 1	29°29	11° 7	26°D 7	27°31	28° 3	n.a.	M 4
T 5	3 55 12	29°31'35	14° 1	2°38	16°19	1°54	26°30	11°26	16° 3	29°30	11° 6	26° 8	27°28	28°10	n.a.	T 5
W 6	3 59 9	0♐32'47	26°15	4°19	17°15	2°26	26°34	11°21	16° 4	29°32	11° 4	26°10	27°24	28°17	n.a.	W 6
T 7	4 3 5	1°33'57	8♒18	6° 1	18°11	2°57	26°38	11°17	16° 5	29°33	11° 3	26°11	27°21	28°23	n.a.	T 7
F 8	4 7 2	2°35'07	20°12	7°43	19° 5	3°29	26°42	11°12	16° 7	29°34	11° 2	26°13	27°18	28°30	n.a.	F 8
S 9	4 10 59	3°36'15	2♓ 3	9°26	19°59	4° 1	26°45	11° 8	16° 8	29°36	11° 0	26°R13	27°15	28°37	n.a.	S 9
S 10	4 14 55	4°37'22	13°56	11° 9	20°52	4°33	26°48	11° 3	16°10	29°37	10°59	26°13	27°12	28°44	n.a.	S 10
M11	4 18 52	5°38'27	25°56	12°53	21°45	5° 5	26°52	10°59	16°11	29°39	10°58	26°12	27° 9	28°50	n.a.	M11
T 12	4 22 48	6°39'32	8♈ 7	14°37	22°37	5°37	26°55	10°55	16°13	29°40	10°56	26° 9	27° 5	28°57	n.a.	T 12
W13	4 26 45	7°40'35	20°33	16°21	23°28	6° 9	26°57	10°51	16°15	29°42	10°55	26° 7	27° 2	29° 4	n.a.	W13
T 14	4 30 41	8°41'37	3♉16	18° 5	24°18	6°42	27° 0	10°46	16°16	29°43	10°54	26° 4	26°59	29°10	n.a.	T 14
F 15	4 34 38	9°42'37	16°19	19°50	25° 7	7°14	27° 2	10°42	16°18	29°45	10°52	26° 1	26°56	29°17	n.a.	F 15
S 16	4 38 34	10°43'36	29°42	21°34	25°56	7°47	27° 5	10°38	16°20	29°47	10°51	25°59	26°53	29°24	n.a.	S 16
S 17	4 42 31	11°44'34	13♊23	23°18	26°43	8°20	27° 7	10°35	16°22	29°48	10°49	25°58	26°50	29°31	n.a.	S 17
M18	4 46 28	12°45'31	27°19	25° 2	27°30	8°53	27° 8	10°31	16°24	29°50	10°48	25°D58	26°46	29°37	n.a.	M18
T 19	4 50 24	13°46'26	11♋27	26°45	28°15	9°26	27°10	10°27	16°25	29°52	10°47	25°58	26°43	29°44	n.a.	T 19
W20	4 54 21	14°47'21	25°43	28°27	29° 0	9°59	27°12	10°23	16°27	29°53	10°45	25°59	26°40	29°51	n.a.	W20
T 21	4 58 17	15°48'14	10♌ 3	0♑ 7	29°43	10°32	27°13	10°20	16°29	29°55	10°44	26° 0	26°37	29°57	n.a.	T 21
F 22	5 2 14	16°49'06	24°23	1°47	0♒26	11° 5	27°14	10°16	16°31	29°57	10°43	26° 1	26°34	0♓ 4	n.a.	F 22
S 23	5 6 10	17°49'57	8♍39	3°24	1° 7	11°39	27°15	10°13	16°34	29°59	10°41	26° 1	26°30	0°11	n.a.	S 23
S 24	5 10 7	18°50'46	22°49	4°59	1°47	12°12	27°16	10° 9	16°36	0♒ 0	10°40	26°R 1	26°27	0°18	n.a.	S 24
M25	5 14 4	19°51'35	6♎50	6°31	2°26	12°46	27°16	10° 6	16°38	0° 2	10°39	26° 1	26°24	0°24	n.a.	M25
T 26	5 18 0	20°52'22	20°42	7°59	3° 3	13°19	27°17	10° 3	16°40	0° 4	10°37	26° 1	26°21	0°31	n.a.	T 26
W27	5 21 57	21°53'08	4♏24	9°24	3°40	13°53	27°R17	10° 0	16°42	0° 6	10°36	26° 0	26°18	0°38	n.a.	W27
T 28	5 25 53	22°53'52	17°53	10°43	4°15	14°27	27°17	9°57	16°45	0° 8	10°35	26° 0	26°15	0°44	n.a.	T 28
F 29	5 29 50	23°54'36	1♐ 9	11°57	4°48	15° 1	27°16	9°54	16°47	0°10	10°33	25°59	26°11	0°51	n.a.	F 29
S 30	5 33 46	24°55'18	14°12	13° 5	5°20	15°35	27°16	9°51	16°49	0°12	10°32	25°59	26° 8	0°58	n.a.	S 30
S 31	5 37 43	25♐55'58	27♐ 1	14♑ 6	5♒50	16♓ 9	27♌15	9♉49	16♒52	0♒14	10♊31	25♐59	26♐ 5	1♓ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s29	21s28	2s55	21s17	1s43	25s 5	1s48	12s13	0s30	14n24	1n28	13n58	1s46	17s 6	0s47	21s42	1s 3	25n56	3n26	23s51	23s53	8s19		n.a.
S 2	19 44	23 27	1 50	21 44	1 47	24 55	1 43	12 0	0 28	14 23	1 29	13 56	1 46	17 6	0 47	21 41	1 3	25 56	3 26	23 51	23 53	8 16		n.a.
S 3	19 59	24 5	0 40	22 10	1 50	24 44	1 38	11 48	0 27	14 22	1 29	13 55	1 46	17 6	0 47	21 41	1 3	25 56	3 26	23 50	23 53	8 13		n.a.
M 4	20 13	23 24	0n30	22 34	1 52	24 32	1 33	11 35	0 25	14 20	1 29	13 54	1 46	17 5	0 47	21 41	1 3	25 56	3 26	23 50	23 53	8 11		n.a.
T 5	20 26	21 32	1 37	22 58	1 55	24 21	1 28	11 22	0 24	14 19	1 30	13 53	1 46	17 5	0 47	21 40	1 3	25 56	3 26	23 51	23 52	8 8		n.a.
W 6	20 39	18 43	2 38	23 20	1 57	24 8	1 23	11 9	0 22	14 18	1 30	13 51	1 46	17 4	0 47	21 40	1 3	25 56	3 26	23 51	23 52	8 5		n.a.
T 7	20 52	15 8	3 31	23 40	1 59	23 55	1 18	10 56	0 21	14 17	1 30	13 50	1 45	17 4	0 47	21 40	1 3	25 56	3 26	23 51	23 52	8 2		n.a.
F 8	21 5	11 0	4 15	23 59	2 0	23 42	1 12	10 43	0 19	14 16	1 31	13 49	1 45	17 3	0 47	21 40	1 3	25 56	3 26	23 51	23 52	8 0		n.a.
S 9	21 17	6 29	4 48	24 17	2 1	23 28	1 6	10 30	0 18	14 15	1 31	13 48	1 45	17 3	0 47	21 39	1 3	25 56	3 26	23 51	23 52	7 57		n.a.
S 10	21 28	1 43	5 8	24 33	2 1	23 14	1 0	10 17	0 17	14 14	1 31	13 46	1 45	17 3	0 47	21 39	1 3	25 55	3 26	23 51	23 52	7 54		n.a.
M11	21 39	3n 9	5 15	24 47	2 1	22 59	0 54	10 4	0 15	14 13	1 31	13 45	1 45	17 2	0 47	21 39	1 3	25 55	3 26	23 51	23 52	7 52		n.a.
T 12	21 50	7 59	5 8	24 59	2 1	22 44	0 47	9 50	0 14	14 13	1 32	13 44	1 45	17 1	0 47	21 38	1 3	25 55	3 26	23 51	23 52	7 49		n.a.
W13	22 1	12 35	4 47	25 10	1 59	22 29	0 40	9 37	0 12	14 12	1 32	13 43	1 44	17 1	0 47	21 38	1 3	25 55	3 27	23 50	23 52	7 46		n.a.
T 14	22 10	16 46	4 11	25 19	1 58	22 13	0 33	9 24	0 11	14 11	1 32	13 42	1 44	17 0	0 47	21 37	1 3	25 55	3 27	23 50	23 52	7 43		n.a.
F 15	22 20	20 15	3 22	25 25	1 56	21 57	0 26	9 10	0 10	14 11	1 33	13 41	1 44	17 0	0 47	21 37	1 3	25 55	3 27	23 50	23 52	7 41		n.a.
S 16	22 29	22 45	2 20	25 30	1 53	21 40	0 19	8 57	0 9	14 10	1 33	13 40	1 44	16 59	0 47	21 37	1 3	25 55	3 27	23 50	23 52	7 38		n.a.
S 17	22 38	23 59	1 9	25 32	1 49	21 24	0 11	8 43	0 7	14 10	1 33	13 39	1 44	16 59	0 47	21 36	1 3	25 55	3 27	23 50	23 52	7 35		n.a.
M18	22 46	23 45	0s 7	25 33	1 45	21 7	0 3	8 29	0 6	14 10	1 34	13 37	1 43	16 58	0 47	21 36	1 3	25 54	3 27	23 50	23 52	7 32		n.a.
T 19	22 54	21 59	1 25	25 31	1 40	20 50	0n 5	8 15	0 5	14 9	1 34	13 36	1 43	16 57	0 47	21 36	1 3	25 54	3 27	23 50	23 51	7 30		n.a.
W20	23 1	18 50	2 37	25 27	1 34	20 32	0 13	8 2	0 4	14 9	1 34	13 36	1 43	16 57	0 47	21 35	1 3	25 54	3 27	23 50	23 51	7 27		n.a.
T 21	23 8	14 32	3 41	25 21	1 27	20 15	0 22	7 48	0 2	14 9	1 35	13 35	1 43	16 56	0 47	21 35	1 3	25 54	3 27	23 50	23 51	7 24		n.a.
F 22	23 14	9 25	4 30	25 13	1 20	19 57	0 30	7 34	0 1	14 9	1 35	13 34	1 43	16 55	0 47	21 34	1 3	25 54	3 27	23 50	23 51	7 21		n.a.
S 23	23 20	3 49	5 3	25 3	1 12	19 39	0 39	7 20	0 0	14 9	1 35	13 33	1 42	16 55	0 47	21 34	1 3	25 54	3 27	23 50	23 51	7 19		n.a.
S 24	23 25	1s55	5 17	24 51	1 3	19 21	0 49	7 6	0n 1	14 9	1 36	13 32	1 42	16 54	0 46	21 34	1 3	25 54	3 27	23 50	23 51	7 16		n.a.
M25	23 30	7 31	5 11	24 37	0 53	19 3	0 58	6 52	0 2	14 9	1 36	13 31	1 42	16 53	0 46	21 33	1 3	25 53	3 27	23 50	23 51	7 13		n.a.
T 26	23 35	12 40	4 48	24 21	0 42	18 45	1 8	6 38	0 3	14 9	1 36	13 30	1 42	16 53	0 46	21 33	1 3	25 53	3 27	23 50	23 51	7 10		n.a.
W27	23 39	17 7	4 9	24 3	0 30	18 27	1 18	6 23	0 4	14 10	1 37	13 30	1 41	16 52	0 46	21 32	1 3	25 53	3 28	23 50	23 51	7 8		n.a.
T 28	23 42	20 37	3 16	23 44	0 17	18 9	1 28	6 9	0 6	14 10	1 37	13 29	1 41	16 51	0 46	21 32	1 3	25 53	3 28	23 50	23 51	7 5		n.a.
F 29	23 45	22 58	2 14	23 24	0 3	17 51	1 38	5 55	0 7	14 10	1 37	13 28	1 41	16 50	0 46	21 32	1 3	25 53	3 28	23 50	23 51	7 2		n.a.
S 30	23 48	24 1	1 5	23 4	0n11	17 32	1 49	5 40	0 8	14 11	1 38	13 27	1 41	16 50	0 46	21 31	1 3	25 53	3 28	23 50	23 51	7 0		n.a.
S 31	23s50	23s46	0n 6	22s42	0n26	17s14	2n 0	5s26	0n 9	14n11	1n38	13n27	1s41	16s49	0s46	21s31	1s 3	25n53	3n28	23s50	23s50	6s57		n.a.

Julian Day Number = 1075630.5, Delta T = 11h29m33s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'32, Lahiri = -28°20'32 Julian Calendar 1 Dec. 1769 BCE == Greg. Calendar 16 Nov. 1769 BCE

The year -1768 astronomical counting style corresponds to year 1769 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

JANUARY 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 41 39	26♐56'36	9♑36	14♑59	6♒19	16♓43	27°R15	9°R46	16♒54	0♒16	10°R29	25°R59	26♐ 2	1♓11	n.a.	M 1
T 2	5 45 36	27°57'13	21°58	15°44	6°46	17°17	27♌14	9♉44	16°57	0°18	10♊28	25♐59	25°59	1°18	n.a.	T 2
W 3	5 49 33	28°57'48	4♒ 8	16°19	7°11	17°51	27°12	9°41	16°59	0°20	10°27	25°59	25°56	1°25	n.a.	W 3
T 4	5 53 29	29°58'21	16° 9	16°46	7°34	18°26	27°11	9°39	17° 2	0°22	10°26	25°58	25°52	1°31	n.a.	T 4
F 5	5 57 26	0♑58'52	28° 4	17° 2	7°56	19° 0	27° 9	9°37	17° 4	0°24	10°24	25°58	25°49	1°38	n.a.	F 5
S 6	6 1 22	1°59'21	9♓55	17°R 8	8°16	19°35	27° 8	9°35	17° 7	0°26	10°23	25°57	25°46	1°45	n.a.	S 6
S 7	6 5 19	2°59'47	21°48	17° 4	8°33	20° 9	27° 6	9°33	17° 9	0°28	10°22	25°57	25°43	1°51	n.a.	S 7
M 8	6 9 15	4° 0'12	3♈46	16°49	8°49	20°44	27° 4	9°31	17°12	0°30	10°21	25°D57	25°40	1°58	n.a.	M 8
T 9	6 13 12	5° 0'34	15°55	16°25	9° 2	21°19	27° 1	9°29	17°15	0°32	10°19	25°57	25°36	2° 5	n.a.	T 9
W10	6 17 8	6° 0'55	28°18	15°52	9°13	21°53	26°59	9°27	17°18	0°34	10°18	25°57	25°33	2°12	n.a.	W10
T 11	6 21 5	7° 1'13	11♉ 1	15°10	9°22	22°28	26°56	9°26	17°20	0°36	10°17	25°58	25°30	2°18	n.a.	T 11
F 12	6 25 2	8° 1'29	24° 6	14°21	9°28	23° 3	26°53	9°24	17°23	0°38	10°16	25°59	25°27	2°25	n.a.	F 12
S 13	6 28 58	9° 1'43	7♊35	13°26	9°33	23°38	26°50	9°23	17°26	0°40	10°15	26° 0	25°24	2°32	n.a.	S 13
S 14	6 32 55	10° 1'55	21°28	12°27	9°R34	24°13	26°47	9°22	17°29	0°42	10°14	26°R 1	25°21	2°38	n.a.	S 14
M15	6 36 51	11° 2'05	5♋44	11°25	9°33	24°48	26°44	9°21	17°32	0°45	10°12	26° 1	25°17	2°45	n.a.	M15
T 16	6 40 48	12° 2'12	20°17	10°21	9°30	25°23	26°40	9°20	17°35	0°47	10°11	26° 0	25°14	2°52	n.a.	T 16
W17	6 44 44	13° 2'18	5♌ 2	9°17	9°24	25°58	26°36	9°19	17°38	0°49	10°10	25°58	25°11	2°59	n.a.	W17
T 18	6 48 41	14° 2'22	19°51	8°15	9°16	26°33	26°32	9°18	17°41	0°51	10° 9	25°56	25° 8	3° 5	n.a.	T 18
F 19	6 52 37	15° 2'24	4♍37	7°16	9° 5	27° 9	26°28	9°17	17°43	0°53	10° 8	25°53	25° 5	3°12	n.a.	F 19
S 20	6 56 34	16° 2'24	19°13	6°21	8°52	27°44	26°24	9°17	17°46	0°56	10° 7	25°51	25° 2	3°19	n.a.	S 20
S 21	7 0 31	17° 2'22	3♎33	5°31	8°36	28°19	26°20	9°17	17°50	0°58	10° 6	25°50	24°58	3°25	n.a.	S 21
M22	7 4 27	18° 2'18	17°36	4°47	8°17	28°54	26°15	9°16	17°53	1° 0	10° 5	25°D49	24°55	3°32	n.a.	M22
T 23	7 8 24	19° 2'13	1♏20	4° 8	7°57	29°30	26°10	9°16	17°56	1° 2	10° 4	25°50	24°52	3°39	n.a.	T 23
W24	7 12 20	20° 2'06	14°46	3°37	7°34	0♈ 5	26° 6	9°D16	17°59	1° 4	10° 3	25°51	24°49	3°46	n.a.	W24
T 25	7 16 17	21° 1'57	27°55	3°12	7° 8	0°41	26° 1	9°16	18° 2	1° 7	10° 2	25°52	24°46	3°52	n.a.	T 25
F 26	7 20 13	22° 1'46	10♐48	2°53	6°41	1°16	25°55	9°16	18° 5	1° 9	10° 1	25°54	24°42	3°59	n.a.	F 26
S 27	7 24 10	23° 1'33	23°29	2°41	6°12	1°52	25°50	9°16	18° 8	1°11	10° 0	25°R55	24°39	4° 6	n.a.	S 27
S 28	7 28 6	24° 1'18	5♑58	2°D36	5°41	2°27	25°45	9°17	18°11	1°13	9°59	25°54	24°36	4°12	n.a.	S 28
M29	7 32 3	25° 1'02	18°17	2°37	5° 8	3° 3	25°39	9°17	18°15	1°16	9°58	25°52	24°33	4°19	n.a.	M29
T 30	7 36 0	26° 0'42	0♒27	2°44	4°34	3°39	25°33	9°18	18°18	1°18	9°57	25°49	24°30	4°26	n.a.	T 30
W31	7 39 56	27♑ 0'21	12♒30	2♑56	3♒58	4♈14	25♌27	9♉18	18♒21	1♒20	9♊56	25♐44	24♐27	4♓33	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23s52	22s18	1n15	22s21	0n42	16s56	2n11	5s12	0n10	14n12	1n38	13n26	1s40	16s48	0s46	21s30	1s 3	25n52	3n28	23s50	23s50	6s54		n.a.
T 2	23 53	19 47	2 19	21 59	0 58	16 39	2 22	4 57	0 11	14 12	1 39	13 26	1 40	16 47	0 46	21 30	1 3	25 52	3 28	23 50	23 50	6 51		n.a.
W 3	23 54	16 25	3 16	21 38	1 15	16 21	2 34	4 43	0 12	14 13	1 39	13 25	1 40	16 47	0 46	21 29	1 3	25 52	3 28	23 50	23 50	6 49		n.a.
T 4	23 54	12 25	4 4	21 18	1 32	16 4	2 46	4 28	0 13	14 14	1 39	13 25	1 40	16 46	0 46	21 29	1 3	25 52	3 28	23 50	23 50	6 46		n.a.
F 5	23 54	8 0	4 40	20 59	1 49	15 47	2 58	4 13	0 14	14 15	1 39	13 24	1 39	16 45	0 46	21 28	1 3	25 52	3 28	23 50	23 50	6 43		n.a.
S 6	23 53	3 18	5 5	20 41	2 6	15 30	3 10	3 59	0 15	14 16	1 40	13 24	1 39	16 44	0 46	21 28	1 3	25 52	3 28	23 50	23 50	6 40		n.a.
S 7	23 52	1n31	5 16	20 25	2 23	15 13	3 22	3 44	0 15	14 17	1 40	13 23	1 39	16 43	0 46	21 28	1 3	25 52	3 28	23 50	23 50	6 38		n.a.
M 8	23 50	6 19	5 14	20 11	2 39	14 57	3 35	3 29	0 16	14 18	1 40	13 23	1 39	16 42	0 46	21 27	1 3	25 51	3 28	23 50	23 50	6 35		n.a.
T 9	23 48	10 57	4 58	19 59	2 54	14 42	3 47	3 15	0 17	14 19	1 41	13 23	1 38	16 42	0 46	21 27	1 3	25 51	3 28	23 50	23 49	6 32		n.a.
W10	23 46	15 14	4 28	19 49	3 8	14 26	4 0	3 0	0 18	14 20	1 41	13 22	1 38	16 41	0 46	21 26	1 3	25 51	3 28	23 50	23 49	6 29		n.a.
T 11	23 43	18 58	3 44	19 42	3 21	14 11	4 13	2 45	0 19	14 21	1 41	13 22	1 38	16 40	0 46	21 26	1 3	25 51	3 28	23 50	23 49	6 27		n.a.
F 12	23 39	21 52	2 48	19 36	3 32	13 57	4 26	2 30	0 20	14 22	1 42	13 22	1 38	16 39	0 46	21 25	1 3	25 51	3 28	23 50	23 49	6 24		n.a.
S 13	23 35	23 39	1 40	19 33	3 41	13 43	4 39	2 15	0 21	14 24	1 42	13 22	1 37	16 38	0 46	21 25	1 3	25 51	3 28	23 50	23 49	6 21		n.a.
S 14	23 31	24 2	0 25	19 32	3 48	13 30	4 52	2 1	0 22	14 25	1 42	13 21	1 37	16 37	0 46	21 24	1 3	25 51	3 28	23 50	23 49	6 18		n.a.
M15	23 26	22 53	0s53	19 32	3 52	13 18	5 5	1 46	0 22	14 27	1 43	13 21	1 37	16 36	0 46	21 24	1 3	25 50	3 28	23 50	23 49	6 16		n.a.
T 16	23 21	20 11	2 10	19 35	3 55	13 6	5 19	1 31	0 23	14 28	1 43	13 21	1 37	16 35	0 46	21 23	1 3	25 50	3 28	23 50	23 49	6 13		n.a.
W17	23 15	16 9	3 19	19 39	3 55	12 55	5 32	1 16	0 24	14 30	1 43	13 21	1 36	16 34	0 46	21 23	1 3	25 50	3 28	23 50	23 49	6 10		n.a.
T 18	23 9	11 7	4 15	19 45	3 54	12 45	5 45	1 1	0 25	14 31	1 43	13 21	1 36	16 33	0 46	21 22	1 3	25 50	3 28	23 50	23 48	6 7		n.a.
F 19	23 2	5 27	4 54	19 52	3 50	12 35	5 58	0 46	0 26	14 33	1 44	13 21	1 36	16 32	0 46	21 22	1 3	25 50	3 28	23 50	23 48	6 5		n.a.
S 20	22 55	0s26	5 13	20 0	3 45	12 26	6 10	0 31	0 26	14 35	1 44	13 21	1 36	16 31	0 46	21 21	1 3	25 50	3 28	23 50	23 48	6 2		n.a.
S 21	22 47	6 12	5 12	20 10	3 37	12 18	6 23	0 16	0 27	14 37	1 44	13 21	1 35	16 30	0 46	21 21	1 3	25 49	3 28	23 50	23 48	5 59		n.a.
M22	22 39	11 32	4 53	20 20	3 29	12 11	6 35	0 1	0 28	14 38	1 44	13 22	1 35	16 29	0 46	21 20	1 3	25 49	3 28	23 50	23 48	5 57		n.a.
T 23	22 31	16 10	4 17	20 31	3 19	12 5	6 47	0n14	0 29	14 40	1 45	13 22	1 35	16 29	0 46	21 20	1 3	25 49	3 28	23 50	23 48	5 54		n.a.
W24	22 22	19 52	3 27	20 43	3 8	12 0	6 58	0 29	0 29	14 42	1 45	13 22	1 35	16 28	0 46	21 19	1 3	25 49	3 28	23 50	23 48	5 51		n.a.
T 25	22 13	22 28	2 28	20 55	2 57	11 56	7 9	0 44	0 30	14 44	1 45	13 22	1 34	16 27	0 46	21 19	1 3	25 49	3 28	23 50	23 48	5 48		n.a.
F 26	22 3	23 51	1 22	21 7	2 45	11 52	7 19	0 59	0 31	14 46	1 45	13 23	1 34	16 26	0 46	21 18	1 3	25 49	3 28	23 50	23 47	5 46		n.a.
S 27	21 53	23 57	0 13	21 20	2 32	11 50	7 29	1 14	0 32	14 48	1 46	13 23	1 34	16 25	0 46	21 18	1 3	25 49	3 28	23 50	23 47	5 43		n.a.
S 28	21 43	22 51	0n55	21 33	2 19	11 48	7 39	1 29	0 32	14 50	1 46	13 23	1 33	16 24	0 46	21 17	1 3	25 49	3 28	23 50	23 47	5 40		n.a.
M29	21 32	20 39	2 0	21 46	2 6	11 48	7 47	1 44	0 33	14 53	1 46	13 24	1 33	16 22	0 46	21 17	1 3	25 48	3 28	23 50	23 47	5 37		n.a.
T 30	21 21	17 33	2 58	22 0	1 53	11 48	7 55	1 59	0 34	14 55	1 46	13 24	1 33	16 21	0 46	21 16	1 3	25 48	3 28	23 50	23 47	5 35		n.a.
W31	21s10	13s45	3n47	22s12	1n40	11s50	8n 2	2n14	0n34	14n57	1n47	13n25	1s33	16s20	0s46	21s16	1s 3	25n48	3n28	23s50	23s47	5s32		n.a.

Julian Day Number = 1075661.5, Delta T = 11h29m31s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'28, Lahiri = -28°20'27 Julian Calendar 1 Jan. 1768 BCE == Greg. Calendar 17 Dec. 1769 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

FEBRUARY 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 43 53	27♉59'57	24♒27	3♉14	3°R22	4♈50	25°R21	9♉19	18♒24	1♒23	9°R56	25°R38	24♐23	4♓39	n.a.	T 1
F 2	7 47 49	28°59'32	6♓20	3°37	2♒45	5°26	25♌15	9°20	18°27	1°25	9♊55	25♐32	24°20	4°46	n.a.	F 2
S 3	7 51 46	29°59'03	18°11	4° 5	2° 7	6° 2	25° 9	9°21	18°31	1°27	9°54	25°26	24°17	4°53	n.a.	S 3
S 4	7 55 42	0♒58'32	0♈ 3	4°38	1°29	6°38	25° 2	9°22	18°34	1°29	9°53	25°21	24°14	4°59	n.a.	S 4
M 5	7 59 39	1°57'59	12° 0	5°14	0°51	7°13	24°56	9°24	18°37	1°32	9°52	25°17	24°11	5° 6	n.a.	M 5
T 6	8 3 35	2°57'24	24° 6	5°55	0°13	7°49	24°49	9°25	18°41	1°34	9°52	25°15	24° 8	5°13	n.a.	T 6
W 7	8 7 32	3°56'46	6♉26	6°39	29♉35	8°25	24°43	9°26	18°44	1°36	9°51	25°D15	24° 4	5°20	n.a.	W 7
T 8	8 11 28	4°56'05	19° 3	7°27	28°59	9° 1	24°36	9°28	18°47	1°38	9°50	25°16	24° 1	5°26	n.a.	T 8
F 9	8 15 25	5°55'22	2♊ 3	8°18	28°23	9°37	24°29	9°30	18°51	1°41	9°50	25°17	23°58	5°33	n.a.	F 9
S 10	8 19 22	6°54'37	15°28	9°12	27°48	10°13	24°22	9°32	18°54	1°43	9°49	25°19	23°55	5°40	n.a.	S 10
S 11	8 23 18	7°53'49	29°22	10°10	27°15	10°49	24°15	9°33	18°57	1°45	9°48	25°R19	23°52	5°47	n.a.	S 11
M12	8 27 15	8°52'59	13♋42	11°10	26°43	11°25	24° 8	9°35	19° 1	1°47	9°48	25°17	23°48	5°53	n.a.	M12
T 13	8 31 11	9°52'06	28°28	12°12	26°14	12° 1	24° 1	9°38	19° 4	1°50	9°47	25°14	23°45	6° 0	n.a.	T 13
W14	8 35 8	10°51'11	13♌30	13°17	25°46	12°37	23°53	9°40	19° 7	1°52	9°47	25° 9	23°42	6° 7	n.a.	W14
T 15	8 39 4	11°50'14	28°42	14°25	25°20	13°13	23°46	9°42	19°11	1°54	9°46	25° 2	23°39	6°13	n.a.	T 15
F 16	8 43 1	12°49'15	13♍52	15°35	24°56	13°50	23°39	9°45	19°14	1°56	9°45	24°55	23°36	6°20	n.a.	F 16
S 17	8 46 57	13°48'13	28°50	16°47	24°35	14°26	23°31	9°47	19°18	1°59	9°45	24°48	23°33	6°27	n.a.	S 17
S 18	8 50 54	14°47'10	13♎28	18° 1	24°16	15° 2	23°24	9°50	19°21	2° 1	9°45	24°43	23°29	6°34	n.a.	S 18
M19	8 54 50	15°46'05	27°42	19°17	23°59	15°38	23°16	9°53	19°24	2° 3	9°44	24°39	23°26	6°40	n.a.	M19
T 20	8 58 47	16°44'58	11♏30	20°35	23°45	16°14	23° 9	9°55	19°28	2° 5	9°44	24°D37	23°23	6°47	n.a.	T 20
W21	9 2 44	17°43'49	24°53	21°55	23°33	16°50	23° 1	9°58	19°31	2° 8	9°43	24°38	23°20	6°54	n.a.	W21
T 22	9 6 40	18°42'38	7♐53	23°17	23°24	17°27	22°53	10° 1	19°35	2°10	9°43	24°38	23°17	7° 0	n.a.	T 22
F 23	9 10 37	19°41'25	20°35	24°41	23°17	18° 3	22°46	10° 4	19°38	2°12	9°43	24°R39	23°14	7° 7	n.a.	F 23
S 24	9 14 33	20°40'11	3♑ 1	26° 6	23°13	18°39	22°38	10° 8	19°42	2°14	9°42	24°39	23°10	7°14	n.a.	S 24
S 25	9 18 30	21°38'54	15°16	27°33	23°D11	19°16	22°30	10°11	19°45	2°16	9°42	24°37	23° 7	7°21	n.a.	S 25
M26	9 22 26	22°37'36	27°22	29° 2	23°11	19°52	22°23	10°15	19°48	2°19	9°42	24°32	23° 4	7°27	n.a.	M26
T 27	9 26 23	23°36'16	9♒21	0♒33	23°14	20°28	22°15	10°18	19°52	2°21	9°41	24°25	23° 1	7°34	n.a.	T 27
W28	9 30 19	24♒34'53	21♒17	2♒ 5	23♉19	21♈ 5	22♌ 7	10♉22	19♒55	2♒23	9♊41	24♐15	22♐58	7♓41	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s58	9s27	4n27	22s25	1n26	11s52	8n 8	2n29	0n35	14n59	1n47	13n25	1s32	16s19	0s46	21s15	1s 3	25n48	3n28	23s50	23s47	5s29		n.a.
F 2	20 45	4 49	4 54	22 37	1 14	11 55	8 13	2 44	0 36	15 2	1 47	13 26	1 32	16 18	0 46	21 15	1 3	25 48	3 28	23 49	23 47	5 26		n.a.
S 3	20 33	0 2	5 9	22 49	1 1	11 59	8 18	2 59	0 36	15 4	1 47	13 26	1 32	16 17	0 46	21 14	1 3	25 48	3 28	23 49	23 46	5 24		n.a.
S 4	20 20	4n45	5 10	23 1	0 48	12 4	8 21	3 14	0 37	15 6	1 47	13 27	1 32	16 16	0 46	21 14	1 3	25 48	3 28	23 49	23 46	5 21		n.a.
M 5	20 6	9 23	4 58	23 12	0 36	12 9	8 24	3 29	0 37	15 9	1 48	13 27	1 31	16 15	0 46	21 13	1 3	25 48	3 28	23 49	23 46	5 18		n.a.
T 6	19 52	13 44	4 33	23 22	0 24	12 16	8 25	3 44	0 38	15 11	1 48	13 28	1 31	16 14	0 46	21 13	1 3	25 47	3 28	23 49	23 46	5 15		n.a.
W 7	19 38	17 36	3 54	23 31	0 13	12 23	8 26	3 59	0 39	15 14	1 48	13 29	1 31	16 13	0 46	21 12	1 3	25 47	3 28	23 49	23 46	5 13		n.a.
T 8	19 24	20 46	3 4	23 40	0 2	12 30	8 26	4 14	0 39	15 16	1 48	13 30	1 31	16 12	0 45	21 12	1 3	25 47	3 28	23 49	23 46	5 10		n.a.
F 9	19 9	22 58	2 3	23 47	0s 9	12 39	8 25	4 29	0 40	15 19	1 48	13 30	1 30	16 11	0 45	21 11	1 3	25 47	3 28	23 49	23 46	5 7		n.a.
S 10	18 54	23 58	0 53	23 54	0 20	12 47	8 22	4 44	0 40	15 21	1 48	13 31	1 30	16 10	0 45	21 11	1 3	25 47	3 28	23 49	23 45	5 4		n.a.
S 11	18 39	23 32	0s22	24 0	0 30	12 57	8 19	4 59	0 41	15 24	1 49	13 32	1 30	16 9	0 45	21 10	1 3	25 47	3 28	23 49	23 45	5 2		n.a.
M12	18 23	21 33	1 38	24 4	0 39	13 6	8 16	5 14	0 42	15 26	1 49	13 33	1 30	16 8	0 45	21 10	1 3	25 47	3 28	23 49	23 45	4 59		n.a.
T 13	18 7	18 6	2 49	24 8	0 49	13 16	8 11	5 29	0 42	15 29	1 49	13 34	1 29	16 7	0 45	21 9	1 3	25 47	3 28	23 49	23 45	4 56		n.a.
W14	17 51	13 25	3 51	24 10	0 57	13 27	8 6	5 44	0 43	15 31	1 49	13 35	1 29	16 6	0 45	21 9	1 3	25 47	3 28	23 49	23 45	4 54		n.a.
T 15	17 34	7 51	4 36	24 11	1 6	13 37	8 0	5 59	0 43	15 34	1 49	13 36	1 29	16 4	0 45	21 8	1 3	25 46	3 28	23 48	23 45	4 51		n.a.
F 16	17 17	1 50	5 2	24 11	1 14	13 48	7 53	6 14	0 44	15 37	1 49	13 37	1 29	16 3	0 45	21 8	1 3	25 46	3 28	23 48	23 44	4 48		n.a.
S 17	17 0	4s12	5 7	24 10	1 21	13 59	7 46	6 28	0 44	15 39	1 49	13 38	1 28	16 2	0 45	21 7	1 3	25 46	3 28	23 48	23 44	4 45		n.a.
S 18	16 43	9 52	4 51	24 7	1 28	14 10	7 38	6 43	0 45	15 42	1 49	13 39	1 28	16 1	0 45	21 7	1 3	25 46	3 28	23 47	23 44	4 43		n.a.
M19	16 25	14 51	4 18	24 3	1 35	14 21	7 30	6 58	0 45	15 44	1 50	13 40	1 28	16 0	0 45	21 6	1 3	25 46	3 28	23 47	23 44	4 40		n.a.
T 20	16 7	18 54	3 31	23 57	1 41	14 32	7 21	7 12	0 46	15 47	1 50	13 41	1 28	15 59	0 45	21 6	1 3	25 46	3 28	23 47	23 44	4 37		n.a.
W21	15 49	21 49	2 33	23 50	1 47	14 43	7 12	7 27	0 46	15 50	1 50	13 42	1 27	15 58	0 45	21 5	1 3	25 46	3 28	23 47	23 44	4 34		n.a.
T 22	15 30	23 30	1 29	23 41	1 52	14 54	7 2	7 42	0 47	15 52	1 50	13 44	1 27	15 57	0 45	21 5	1 3	25 46	3 28	23 47	23 44	4 32		n.a.
F 23	15 12	23 55	0 22	23 31	1 57	15 4	6 52	7 56	0 47	15 55	1 50	13 45	1 27	15 56	0 45	21 4	1 3	25 46	3 28	23 47	23 43	4 29		n.a.
S 24	14 53	23 7	0n45	23 19	2 1	15 15	6 42	8 11	0 48	15 58	1 50	13 46	1 27	15 55	0 45	21 4	1 3	25 46	3 28	23 47	23 43	4 26		n.a.
S 25	14 34	21 13	1 48	23 5	2 5	15 25	6 32	8 25	0 48	16 0	1 50	13 47	1 26	15 54	0 45	21 3	1 3	25 46	3 28	23 47	23 43	4 23		n.a.
M26	14 14	18 23	2 46	22 50	2 8	15 35	6 22	8 40	0 49	16 3	1 50	13 49	1 26	15 52	0 45	21 3	1 3	25 46	3 28	23 47	23 43	4 21		n.a.
T 27	13 55	14 48	3 35	22 33	2 11	15 45	6 11	8 54	0 49	16 5	1 50	13 50	1 26	15 51	0 45	21 2	1 3	25 46	3 28	23 47	23 43	4 18		n.a.
W28	13s35	10s40	4n15	22s14	2s13	15s55	6n 1	9n 9	0n50	16n 8	1n50	13n51	1s26	15s50	0s45	21s 2	1s 3	25n46	3n28	23s46	23s42	4s15		n.a.

Julian Day Number = 1075692.5, Delta T = 11h29m29s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'24, Lahiri = -28°20'23 Julian Calendar 1 Feb. 1768 BCE == Greg. Calendar 17 Jan. 1768 BCE

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

MARCH 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 34 16	25♒33'28	3♓10	3♒39	23♉27	21♈41	21°R59	10♉25	19♒59	2♒25	9°R41	24°R 4	22♐54	7♓47	n.a.	T 1
F 2	9 38 12	26°32'01	15° 2	5°14	23°36	22°18	21♌52	10°29	20° 2	2°27	9♊41	23♐52	22°51	7°54	n.a.	F 2
S 3	9 42 9	27°30'32	26°54	6°51	23°48	22°54	21°44	10°33	20° 5	2°29	9°41	23°40	22°48	8° 1	n.a.	S 3
S 4	9 46 6	28°29'01	8♈48	8°30	24° 2	23°30	21°36	10°37	20° 9	2°31	9°41	23°29	22°45	8° 8	n.a.	S 4
M 5	9 50 2	29°27'28	20°47	10°10	24°18	24° 7	21°29	10°41	20°12	2°33	9°41	23°21	22°42	8°14	n.a.	M 5
T 6	9 53 59	0♓25'52	2♉54	11°52	24°35	24°43	21°21	10°45	20°16	2°35	9°41	23°15	22°39	8°21	n.a.	T 6
W 7	9 57 55	1°24'15	15°12	13°36	24°55	25°20	21°14	10°50	20°19	2°37	9°41	23°12	22°35	8°28	n.a.	W 7
T 8	10 1 52	2°22'35	27°46	15°21	25°16	25°56	21° 6	10°54	20°22	2°39	9°D40	23°D10	22°32	8°34	n.a.	T 8
F 9	10 5 48	3°20'52	10♊40	17° 8	25°39	26°33	20°59	10°58	20°26	2°42	9°41	23°10	22°29	8°41	n.a.	F 9
S 10	10 9 45	4°19'08	23°58	18°57	26° 4	27° 9	20°52	11° 3	20°29	2°44	9°41	23°R11	22°26	8°48	n.a.	S 10
S 11	10 13 41	5°17'21	7♋44	20°47	26°31	27°46	20°44	11° 8	20°32	2°46	9°41	23°10	22°23	8°55	n.a.	S 11
M12	10 17 38	6°15'32	21°58	22°38	26°59	28°22	20°37	11°12	20°36	2°47	9°41	23° 7	22°19	9° 1	n.a.	M12
T 13	10 21 34	7°13'41	6♌40	24°32	27°28	28°59	20°30	11°17	20°39	2°49	9°41	23° 2	22°16	9° 8	n.a.	T 13
W14	10 25 31	8°11'48	21°44	26°27	27°59	29°36	20°23	11°22	20°42	2°51	9°41	22°54	22°13	9°15	n.a.	W14
T 15	10 29 28	9° 9'53	7♍ 1	28°24	28°32	0♉12	20°16	11°27	20°45	2°53	9°41	22°45	22°10	9°22	n.a.	T 15
F 16	10 33 24	10° 7'56	22°22	0♓22	29° 5	0°49	20° 9	11°32	20°49	2°55	9°41	22°34	22° 7	9°28	n.a.	F 16
S 17	10 37 21	11° 5'57	7♎33	2°22	29°40	1°25	20° 2	11°37	20°52	2°57	9°42	22°24	22° 4	9°35	n.a.	S 17
S 18	10 41 17	12° 3'56	22°26	4°24	0♒17	2° 2	19°56	11°42	20°55	2°59	9°42	22°15	22° 0	9°42	n.a.	S 18
M19	10 45 14	13° 1'54	6♏53	6°27	0°54	2°39	19°49	11°47	20°58	3° 1	9°42	22° 9	21°57	9°48	n.a.	M19
T 20	10 49 10	13°59'51	20°50	8°31	1°33	3°15	19°42	11°53	21° 2	3° 3	9°42	22° 5	21°54	9°55	n.a.	T 20
W21	10 53 7	14°57'46	4♐18	10°37	2°13	3°52	19°36	11°58	21° 5	3° 4	9°43	22° 4	21°51	10° 2	n.a.	W21
T 22	10 57 3	15°55'39	17°20	12°44	2°53	4°29	19°30	12° 3	21° 8	3° 6	9°43	22° 4	21°48	10° 9	n.a.	T 22
F 23	11 1 0	16°53'32	29°59	14°52	3°35	5° 5	19°24	12° 9	21°11	3° 8	9°44	22° 4	21°45	10°15	n.a.	F 23
S 24	11 4 56	17°51'23	12♑21	17° 0	4°18	5°42	19°17	12°15	21°14	3°10	9°44	22° 2	21°41	10°22	n.a.	S 24
S 25	11 8 53	18°49'12	24°29	19°10	5° 2	6°19	19°12	12°20	21°18	3°11	9°44	21°59	21°38	10°29	n.a.	S 25
M26	11 12 50	19°47'00	6♒28	21°20	5°47	6°55	19° 6	12°26	21°21	3°13	9°45	21°54	21°35	10°35	n.a.	M26
T 27	11 16 46	20°44'46	18°22	23°30	6°32	7°32	19° 0	12°32	21°24	3°15	9°45	21°45	21°32	10°42	n.a.	T 27
W28	11 20 43	21°42'31	0♓13	25°40	7°19	8° 9	18°55	12°38	21°27	3°17	9°46	21°34	21°29	10°49	n.a.	W28
T 29	11 24 39	22°40'15	12° 5	27°50	8° 6	8°46	18°49	12°44	21°30	3°18	9°46	21°20	21°25	10°56	n.a.	T 29
F 30	11 28 36	23°37'57	23°57	29°59	8°54	9°23	18°44	12°50	21°33	3°20	9°47	21° 6	21°22	11° 2	n.a.	F 30
S 31	11 32 32	24♓35'37	5♈53	2♈ 7	9♒43	9♉59	18♌39	12♉56	21♒36	3♒21	9♊47	20♐52	21♐19	11♓ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s15	6s 9	4n43	21s54	2s15	16s 4	5n50	9n23	0n50	16n11	1n50	13n53	1s26	15s49	0s45	21s 1	1s 3	25n46	3n28	23s46	23s42	4s12			n.a.
F 2	12 55	1 25	4 59	21 32	2 17	16 13	5 39	9 37	0 51	16 13	1 50	13 54	1 25	15 48	0 45	21 1	1 3	25 45	3 28	23 45	23 42	4 10			n.a.
S 3	12 34	3n21	5 2	21 8	2 17	16 22	5 28	9 51	0 51	16 16	1 50	13 56	1 25	15 47	0 45	21 1	1 3	25 45	3 28	23 45	23 42	4 7			n.a.
S 4	12 14	8 1	4 52	20 42	2 18	16 30	5 18	10 6	0 51	16 18	1 50	13 57	1 25	15 46	0 45	21 0	1 3	25 45	3 28	23 44	23 42	4 4			n.a.
M 5	11 53	12 24	4 29	20 14	2 18	16 38	5 7	10 20	0 52	16 21	1 50	13 59	1 25	15 45	0 45	21 0	1 3	25 45	3 28	23 44	23 42	4 2			n.a.
T 6	11 32	16 22	3 54	19 45	2 17	16 46	4 56	10 34	0 52	16 23	1 50	14 0	1 24	15 44	0 45	20 59	1 3	25 45	3 28	23 43	23 41	3 59			n.a.
W 7	11 11	19 41	3 7	19 13	2 16	16 53	4 45	10 48	0 53	16 26	1 50	14 2	1 24	15 43	0 45	20 59	1 3	25 45	3 28	23 43	23 41	3 56			n.a.
T 8	10 50	22 10	2 11	18 40	2 14	17 0	4 35	11 2	0 53	16 28	1 50	14 3	1 24	15 42	0 45	20 58	1 3	25 45	3 28	23 43	23 41	3 53			n.a.
F 9	10 28	23 34	1 6	18 5	2 12	17 6	4 24	11 16	0 53	16 30	1 50	14 5	1 24	15 40	0 45	20 58	1 3	25 45	3 28	23 43	23 41	3 51			n.a.
S 10	10 7	23 41	0s 4	17 28	2 9	17 12	4 13	11 29	0 54	16 33	1 50	14 7	1 23	15 39	0 45	20 57	1 3	25 45	3 28	23 43	23 41	3 48			n.a.
S 11	9 45	22 24	1 16	16 49	2 5	17 17	4 3	11 43	0 54	16 35	1 50	14 8	1 23	15 38	0 46	20 57	1 4	25 45	3 28	23 43	23 41	3 45			n.a.
M12	9 23	19 40	2 26	16 8	2 1	17 22	3 53	11 57	0 55	16 37	1 50	14 10	1 23	15 37	0 46	20 56	1 4	25 45	3 28	23 43	23 40	3 42			n.a.
T 13	9 1	15 36	3 29	15 26	1 57	17 26	3 42	12 11	0 55	16 40	1 50	14 12	1 23	15 36	0 46	20 56	1 4	25 45	3 28	23 43	23 40	3 40			n.a.
W14	8 39	10 28	4 18	14 41	1 52	17 30	3 32	12 24	0 55	16 42	1 49	14 13	1 23	15 35	0 46	20 56	1 4	25 45	3 28	23 42	23 40	3 37			n.a.
T 15	8 17	4 37	4 50	13 55	1 46	17 33	3 22	12 38	0 56	16 44	1 49	14 15	1 22	15 34	0 46	20 55	1 4	25 45	3 28	23 42	23 40	3 34			n.a.
F 16	7 55	1s30	5 1	13 7	1 40	17 36	3 13	12 51	0 56	16 46	1 49	14 17	1 22	15 33	0 46	20 55	1 4	25 45	3 28	23 41	23 40	3 32			n.a.
S 17	7 32	7 29	4 51	12 17	1 33	17 38	3 3	13 4	0 56	16 48	1 49	14 19	1 22	15 32	0 46	20 54	1 4	25 45	3 28	23 41	23 39	3 29			n.a.
S 18	7 10	12 55	4 21	11 25	1 26	17 40	2 53	13 18	0 57	16 50	1 49	14 20	1 22	15 31	0 46	20 54	1 4	25 45	3 28	23 40	23 39	3 26			n.a.
M19	6 47	17 26	3 35	10 32	1 19	17 41	2 44	13 31	0 57	16 52	1 49	14 22	1 22	15 30	0 46	20 54	1 4	25 45	3 28	23 40	23 39	3 23			n.a.
T 20	6 25	20 50	2 37	9 37	1 10	17 41	2 35	13 44	0 57	16 54	1 49	14 24	1 21	15 29	0 46	20 53	1 4	25 45	3 28	23 39	23 39	3 21			n.a.
W21	6 2	22 56	1 32	8 41	1 2	17 41	2 25	13 57	0 58	16 56	1 49	14 26	1 21	15 28	0 46	20 53	1 4	25 45	3 28	23 39	23 39	3 18			n.a.
T 22	5 39	23 42	0 25	7 43	0 53	17 41	2 16	14 10	0 58	16 58	1 49	14 28	1 21	15 27	0 46	20 52	1 4	25 45	3 28	23 39	23 38	3 15			n.a.
F 23	5 16	23 12	0n42	6 44	0 43	17 40	2 8	14 23	0 58	17 0	1 48	14 30	1 21	15 26	0 46	20 52	1 4	25 45	3 28	23 39	23 38	3 13			n.a.
S 24	4 53	21 34	1 45	5 44	0 33	17 38	1 59	14 36	0 59	17 2	1 48	14 32	1 21	15 25	0 46	20 52	1 4	25 45	3 28	23 39	23 38	3 10			n.a.
S 25	4 30	18 59	2 42	4 43	0 23	17 36	1 50	14 48	0 59	17 4	1 48	14 34	1 20	15 24	0 46	20 51	1 4	25 46	3 28	23 39	23 38	3 7			n.a.
M26	4 7	15 36	3 31	3 42	0 13	17 33	1 42	15 1	0 59	17 5	1 48	14 36	1 20	15 23	0 46	20 51	1 4	25 46	3 28	23 39	23 38	3 4			n.a.
T 27	3 44	11 38	4 11	2 40	0 2	17 29	1 34	15 14	1 0	17 7	1 48	14 38	1 20	15 22	0 46	20 51	1 4	25 46	3 28	23 38	23 37	3 2			n.a.
W28	3 21	7 15	4 39	1 38	0n 8	17 25	1 26	15 26	1 0	17 9	1 48	14 40	1 20	15 21	0 46	20 50	1 4	25 46	3 28	23 37	23 37	2 59			n.a.
T 29	2 58	2 37	4 56	0 35	0 19	17 21	1 18	15 39	1 0	17 10	1 47	14 42	1 20	15 20	0 46	20 50	1 4	25 46	3 28	23 37	23 37	2 56			n.a.
F 30	2 35	2n 7	4 59	0n27	0 30	17 15	1 10	15 51	1 1	17 12	1 47	14 44	1 19	15 19	0 46	20 49	1 4	25 46	3 28	23 36	23 37	2 54			n.a.
S 31	2s11	6n47	4n49	1n28	0n40	17s10	1n 2	16n 3	1n 1	17n13	1n47	14n46	1s19	15s18	0s46	20s49	1s 4	25n46	3n28	23s35	23s37	2s51			n.a.

Julian Day Number = 1075720.5, Delta T = 11h29m27s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'20, Lahiri = -28°20'19 Julian Calendar 1 March 1768 BCE == Greg. Calendar 14 Feb. 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

APRIL 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 36 29	25♓33'16	17♈53	4♈14	10♒32	10♉36	18°R34	13♉ 2	21♒39	3♒23	9♊48	20°R40	21♐16	11♓16	n.a.	S 1
M 2	11 40 25	26°30'53	29°58	6°19	11°22	11°13	18♌29	13° 8	21°42	3°24	9°49	20♐30	21°13	11°23	n.a.	M 2
T 3	11 44 22	27°28'29	12♉12	8°23	12°13	11°50	18°24	13°14	21°45	3°26	9°49	20°22	21°10	11°29	n.a.	T 3
W 4	11 48 19	28°26'03	24°35	10°25	13° 4	12°27	18°20	13°20	21°48	3°27	9°50	20°18	21° 6	11°36	n.a.	W 4
T 5	11 52 15	29°23'36	7♊12	12°24	13°56	13° 3	18°15	13°27	21°50	3°29	9°51	20°16	21° 3	11°43	n.a.	T 5
F 6	11 56 12	0♈21'07	20° 6	14°22	14°49	13°40	18°11	13°33	21°53	3°30	9°51	20°D15	21° 0	11°49	n.a.	F 6
S 7	12 0 8	1°18'37	3♋20	16°16	15°42	14°17	18° 7	13°40	21°56	3°32	9°52	20°R15	20°57	11°56	n.a.	S 7
S 8	12 4 5	2°16'05	16°58	18° 9	16°36	14°54	18° 3	13°46	21°59	3°33	9°53	20°14	20°54	12° 3	n.a.	S 8
M 9	12 8 1	3°13'31	1♌ 2	19°58	17°30	15°31	18° 0	13°53	22° 2	3°35	9°54	20°12	20°51	12°10	n.a.	M 9
T 10	12 11 58	4°10'56	15°32	21°45	18°25	16° 8	17°56	13°59	22° 4	3°36	9°55	20° 7	20°47	12°16	n.a.	T 10
W11	12 15 54	5° 8'20	0♍23	23°28	19°20	16°45	17°53	14° 6	22° 7	3°37	9°55	20° 0	20°44	12°23	n.a.	W11
T 12	12 19 51	6° 5'42	15°31	25° 9	20°16	17°22	17°50	14°13	22°10	3°38	9°56	19°51	20°41	12°30	n.a.	T 12
F 13	12 23 48	7° 3'02	0♎44	26°47	21°12	17°59	17°47	14°19	22°12	3°40	9°57	19°41	20°38	12°36	n.a.	F 13
S 14	12 27 44	8° 0'22	15°54	28°22	22° 8	18°36	17°44	14°26	22°15	3°41	9°58	19°31	20°35	12°43	n.a.	S 14
S 15	12 31 41	8°57'40	0♏48	29°53	23° 5	19°12	17°41	14°33	22°18	3°42	9°59	19°23	20°31	12°50	n.a.	S 15
M16	12 35 37	9°54'58	15°19	1♉22	24° 3	19°49	17°39	14°40	22°20	3°43	10° 0	19°17	20°28	12°57	n.a.	M16
T 17	12 39 34	10°52'15	29°23	2°47	25° 1	20°26	17°36	14°47	22°23	3°44	10° 1	19°13	20°25	13° 3	n.a.	T 17
W18	12 43 30	11°49'31	12♐58	4° 9	25°59	21° 3	17°34	14°54	22°25	3°46	10° 2	19°11	20°22	13°10	n.a.	W18
T 19	12 47 27	12°46'46	26° 5	5°28	26°58	21°40	17°32	15° 1	22°28	3°47	10° 3	19°D11	20°19	13°17	n.a.	T 19
F 20	12 51 23	13°44'01	8♑47	6°43	27°57	22°17	17°30	15° 8	22°30	3°48	10° 4	19°R12	20°16	13°24	n.a.	F 20
S 21	12 55 20	14°41'16	21°10	7°56	28°56	22°54	17°29	15°15	22°33	3°49	10° 5	19°12	20°12	13°30	n.a.	S 21
S 22	12 59 17	15°38'29	3♒18	9° 5	29°56	23°31	17°27	15°22	22°35	3°50	10° 6	19°10	20° 9	13°37	n.a.	S 22
M23	13 3 13	16°35'42	15°16	10°10	0♓56	24° 8	17°26	15°29	22°37	3°51	10° 7	19° 6	20° 6	13°44	n.a.	M23
T 24	13 7 10	17°32'54	27° 9	11°12	1°56	24°46	17°25	15°37	22°40	3°52	10° 8	19° 0	20° 3	13°50	n.a.	T 24
W25	13 11 6	18°30'06	9♓ 0	12°10	2°57	25°23	17°24	15°44	22°42	3°53	10° 9	18°52	20° 0	13°57	n.a.	W25
T 26	13 15 3	19°27'17	20°52	13° 5	3°58	26° 0	17°23	15°51	22°44	3°53	10°10	18°42	19°56	14° 4	n.a.	T 26
F 27	13 18 59	20°24'28	2♈48	13°56	4°59	26°37	17°23	15°59	22°46	3°54	10°12	18°31	19°53	14°11	n.a.	F 27
S 28	13 22 56	21°21'38	14°50	14°43	6° 1	27°14	17°22	16° 6	22°48	3°55	10°13	18°20	19°50	14°17	n.a.	S 28
S 29	13 26 52	22°18'47	26°59	15°27	7° 3	27°51	17°D22	16°13	22°50	3°56	10°14	18°11	19°47	14°24	n.a.	S 29
M30	13 30 49	23♈15'56	9♉15	16♉ 6	8♓ 5	28♉28	17♌22	16♉21	22♒52	3♒57	10♊15	18♐ 3	19♐44	14♓31	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s48	11n14	4n27	2n29	0n51	17s 3	0n55	16n15	1n 1	17n14	1n47	14n48	1s19	15s17	0s46	20s49	1s 4	25n46	3n28	23s34	23s36	2s48		n.a.
M 2	1 25	15 17	3 52	3 29	1 1	16 57	0 47	16 27	1 1	17 16	1 47	14 50	1 19	15 16	0 46	20 48	1 4	25 46	3 28	23 33	23 36	2 45		n.a.
T 3	1 1	18 44	3 6	4 28	1 11	16 49	0 40	16 39	1 2	17 17	1 46	14 52	1 19	15 15	0 46	20 48	1 4	25 46	3 28	23 33	23 36	2 43		n.a.
W 4	0 38	21 24	2 11	5 25	1 20	16 41	0 33	16 51	1 2	17 18	1 46	14 54	1 19	15 14	0 46	20 48	1 4	25 46	3 28	23 32	23 36	2 40		n.a.
T 5	0 15	23 3	1 8	6 21	1 29	16 33	0 26	17 3	1 2	17 19	1 46	14 56	1 18	15 13	0 46	20 47	1 4	25 46	3 28	23 32	23 35	2 37		n.a.
F 6	0n 9	23 32	0 1	7 16	1 38	16 23	0 20	17 14	1 2	17 21	1 46	14 58	1 18	15 12	0 46	20 47	1 4	25 46	3 28	23 32	23 35	2 35		n.a.
S 7	0 32	22 43	1s 9	8 8	1 45	16 14	0 13	17 26	1 3	17 22	1 46	15 0	1 18	15 11	0 46	20 47	1 4	25 47	3 27	23 32	23 35	2 32		n.a.
S 8	0 55	20 33	2 16	8 59	1 53	16 4	0 7	17 37	1 3	17 23	1 45	15 2	1 18	15 10	0 46	20 47	1 5	25 47	3 27	23 32	23 35	2 29		n.a.
M 9	1 18	17 6	3 18	9 48	2 0	15 53	0 0	17 48	1 3	17 24	1 45	15 4	1 18	15 9	0 46	20 46	1 5	25 47	3 27	23 32	23 35	2 26		n.a.
T 10	1 42	12 32	4 9	10 34	2 6	15 41	0s 6	18 0	1 3	17 25	1 45	15 7	1 18	15 9	0 46	20 46	1 5	25 47	3 27	23 31	23 34	2 24		n.a.
W11	2 5	7 7	4 44	11 19	2 11	15 30	0 12	18 11	1 4	17 25	1 45	15 9	1 17	15 8	0 46	20 46	1 5	25 47	3 27	23 31	23 34	2 21		n.a.
T 12	2 28	1 13	5 1	12 1	2 16	15 17	0 18	18 22	1 4	17 26	1 44	15 11	1 17	15 7	0 46	20 45	1 5	25 47	3 27	23 30	23 34	2 18		n.a.
F 13	2 51	4s49	4 56	12 41	2 20	15 4	0 23	18 32	1 4	17 27	1 44	15 13	1 17	15 6	0 46	20 45	1 5	25 47	3 27	23 29	23 34	2 16		n.a.
S 14	3 14	10 31	4 31	13 19	2 23	14 51	0 29	18 43	1 4	17 28	1 44	15 15	1 17	15 5	0 46	20 45	1 5	25 47	3 27	23 29	23 33	2 13		n.a.
S 15	3 37	15 30	3 47	13 55	2 26	14 37	0 34	18 54	1 5	17 28	1 44	15 18	1 17	15 4	0 46	20 45	1 5	25 47	3 27	23 28	23 33	2 10		n.a.
M16	4 0	19 26	2 49	14 28	2 27	14 23	0 39	19 4	1 5	17 29	1 43	15 20	1 17	15 4	0 46	20 44	1 5	25 48	3 27	23 27	23 33	2 7		n.a.
T 17	4 23	22 5	1 43	14 59	2 28	14 8	0 44	19 15	1 5	17 29	1 43	15 22	1 16	15 3	0 46	20 44	1 5	25 48	3 27	23 27	23 33	2 5		n.a.
W18	4 46	23 20	0 33	15 28	2 28	13 52	0 49	19 25	1 5	17 30	1 43	15 24	1 16	15 2	0 46	20 44	1 5	25 48	3 27	23 27	23 33	2 2		n.a.
T 19	5 8	23 14	0n37	15 55	2 28	13 36	0 54	19 35	1 5	17 30	1 43	15 26	1 16	15 1	0 46	20 44	1 5	25 48	3 27	23 27	23 32	1 59		n.a.
F 20	5 31	21 54	1 42	16 19	2 26	13 20	0 59	19 45	1 6	17 30	1 42	15 29	1 16	15 0	0 46	20 44	1 5	25 48	3 27	23 27	23 32	1 57		n.a.
S 21	5 54	19 32	2 42	16 41	2 24	13 3	1 3	19 55	1 6	17 31	1 42	15 31	1 16	15 0	0 46	20 43	1 5	25 48	3 27	23 27	23 32	1 54		n.a.
S 22	6 16	16 21	3 32	17 1	2 21	12 46	1 8	20 5	1 6	17 31	1 42	15 33	1 16	14 59	0 46	20 43	1 5	25 48	3 27	23 27	23 32	1 51		n.a.
M23	6 39	12 32	4 13	17 19	2 17	12 28	1 12	20 14	1 6	17 31	1 42	15 35	1 16	14 58	0 46	20 43	1 5	25 49	3 27	23 27	23 31	1 49		n.a.
T 24	7 1	8 17	4 42	17 35	2 13	12 10	1 16	20 24	1 6	17 31	1 41	15 38	1 15	14 57	0 46	20 43	1 5	25 49	3 27	23 26	23 31	1 46		n.a.
W25	7 23	3 44	4 59	17 48	2 7	11 51	1 20	20 33	1 7	17 31	1 41	15 40	1 15	14 57	0 46	20 43	1 5	25 49	3 27	23 25	23 31	1 43		n.a.
T 26	7 45	0n57	5 4	17 59	2 1	11 32	1 24	20 42	1 7	17 31	1 41	15 42	1 15	14 56	0 46	20 43	1 5	25 49	3 27	23 24	23 31	1 40		n.a.
F 27	8 7	5 37	4 55	18 8	1 54	11 13	1 27	20 51	1 7	17 31	1 41	15 44	1 15	14 55	0 47	20 42	1 5	25 49	3 27	23 24	23 30	1 38		n.a.
S 28	8 29	10 7	4 32	18 15	1 46	10 53	1 31	21 0	1 7	17 31	1 40	15 47	1 15	14 55	0 47	20 42	1 5	25 50	3 27	23 23	23 30	1 35		n.a.
S 29	8 51	14 16	3 58	18 20	1 38	10 33	1 34	21 9	1 7	17 31	1 40	15 49	1 15	14 54	0 47	20 42	1 5	25 50	3 27	23 22	23 30	1 32		n.a.
M30	9n12	17n52	3n12	18n23	1n28	10s12	1s37	21n18	1n 8	17n30	1n40	15n51	1s15	14s53	0s47	20s42	1s 5	25n50	3n27	23s21	23s30	1s30		n.a.

Julian Day Number = 1075751.5, Delta T = 11h29m25s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'16, Lahiri = -28°20'15 Julian Calendar 1 Apr. 1768 BCE == Greg. Calendar 17 March 1768 BCE

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

MAY 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 34 46	24♈13'04	21♉41	16♉41	9♓ 7	29♉ 5	17♌22	16♉28	22♒54	3♒57	10♊16	17°R58	19♐41	14♓37	n.a.	T 1
W 2	13 38 42	25°10'12	4♊18	17°12	10°10	29°43	17°23	16°36	22°56	3°58	10°18	17♐54	19°37	14°44	n.a.	W 2
T 3	13 42 39	26° 7'19	17° 6	17°39	11°12	0♊20	17°23	16°43	22°58	3°59	10°19	17°D54	19°34	14°51	n.a.	T 3
F 4	13 46 35	27° 4'26	0♋ 9	18° 1	12°15	0°57	17°24	16°51	23° 0	3°59	10°20	17°54	19°31	14°58	n.a.	F 4
S 5	13 50 32	28° 1'31	13°28	18°19	13°19	1°34	17°25	16°58	23° 2	4° 0	10°22	17°55	19°28	15° 4	n.a.	S 5
S 6	13 54 28	28°58'36	27° 6	18°32	14°22	2°11	17°26	17° 6	23° 4	4° 0	10°23	17°R56	19°25	15°11	n.a.	S 6
M 7	13 58 25	29°55'41	11♌ 3	18°41	15°26	2°49	17°27	17°13	23° 6	4° 1	10°24	17°55	19°22	15°18	n.a.	M 7
T 8	14 2 22	0♉52'44	25°20	18°R45	16°30	3°26	17°29	17°21	23° 8	4° 1	10°26	17°53	19°18	15°25	n.a.	T 8
W 9	14 6 18	1°49'47	9♍54	18°44	17°34	4° 3	17°30	17°29	23° 9	4° 2	10°27	17°49	19°15	15°31	n.a.	W 9
T 10	14 10 15	2°46'50	24°42	18°40	18°38	4°40	17°32	17°36	23°11	4° 2	10°28	17°43	19°12	15°38	n.a.	T 10
F 11	14 14 11	3°43'52	9♎35	18°30	19°43	5°18	17°34	17°44	23°13	4° 3	10°30	17°37	19° 9	15°45	n.a.	F 11
S 12	14 18 8	4°40'53	24°27	18°17	20°48	5°55	17°36	17°52	23°14	4° 3	10°31	17°31	19° 6	15°51	n.a.	S 12
S 13	14 22 4	5°37'55	9♏ 7	17°59	21°53	6°32	17°39	17°59	23°16	4° 3	10°33	17°25	19° 2	15°58	n.a.	S 13
M14	14 26 1	6°34'56	23°31	17°38	22°58	7°10	17°41	18° 7	23°17	4° 4	10°34	17°21	18°59	16° 5	n.a.	M14
T 15	14 29 57	7°31'58	7♐31	17°13	24° 3	7°47	17°44	18°15	23°19	4° 4	10°35	17°19	18°56	16°12	n.a.	T 15
W16	14 33 54	8°29'00	21° 6	16°44	25° 8	8°24	17°47	18°23	23°20	4° 4	10°37	17°D19	18°53	16°18	n.a.	W16
T 17	14 37 51	9°26'02	4♑15	16°13	26°14	9° 2	17°49	18°30	23°21	4° 4	10°38	17°20	18°50	16°25	n.a.	T 17
F 18	14 41 47	10°23'04	17° 1	15°40	27°20	9°39	17°53	18°38	23°23	4° 5	10°40	17°21	18°47	16°32	n.a.	F 18
S 19	14 45 44	11°20'06	29°28	15° 5	28°26	10°16	17°56	18°46	23°24	4° 5	10°41	17°23	18°43	16°39	n.a.	S 19
S 20	14 49 40	12°17'09	11♒38	14°29	29°32	10°54	17°59	18°54	23°25	4° 5	10°43	17°R23	18°40	16°45	n.a.	S 20
M21	14 53 37	13°14'12	23°38	13°53	0♈38	11°31	18° 3	19° 2	23°26	4° 5	10°44	17°23	18°37	16°52	n.a.	M21
T 22	14 57 33	14°11'16	5♓32	13°16	1°45	12° 9	18° 7	19° 9	23°27	4° 5	10°46	17°21	18°34	16°59	n.a.	T 22
W23	15 1 30	15° 8'20	17°24	12°41	2°51	12°46	18°11	19°17	23°29	4°R 5	10°48	17°17	18°31	17° 5	n.a.	W23
T 24	15 5 26	16° 5'24	29°19	12° 6	3°58	13°24	18°15	19°25	23°30	4° 5	10°49	17°13	18°27	17°12	n.a.	T 24
F 25	15 9 23	17° 2'29	11♈19	11°34	5° 5	14° 1	18°19	19°33	23°31	4° 5	10°51	17° 8	18°24	17°19	n.a.	F 25
S 26	15 13 20	17°59'34	23°28	11° 4	6°12	14°39	18°24	19°41	23°31	4° 5	10°52	17° 3	18°21	17°26	n.a.	S 26
S 27	15 17 16	18°56'40	5♉47	10°37	7°19	15°16	18°28	19°49	23°32	4° 5	10°54	16°59	18°18	17°32	n.a.	S 27
M28	15 21 13	19°53'46	18°18	10°13	8°27	15°54	18°33	19°56	23°33	4° 5	10°55	16°55	18°15	17°39	n.a.	M28
T 29	15 25 9	20°50'53	1♊ 0	9°54	9°34	16°31	18°38	20° 4	23°34	4° 4	10°57	16°53	18°12	17°46	n.a.	T 29
W30	15 29 6	21°48'00	13°56	9°39	10°42	17° 9	18°43	20°12	23°35	4° 4	10°59	16°D52	18° 8	17°53	n.a.	W30
T 31	15 33 2	22♉45'08	27♊ 5	9♉28	11♈49	17♊46	18♌49	20♉20	23♒35	4♒ 4	11♊ 0	16♐52	18♐ 5	17♓59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n34	20n43	2n16	18n23	1n18	9s51	1s41	21n26	1n 8	17n30	1n39	15n54	1s14	14s53	0s47	20s42	1s 6	25n50	3n27	23s21	23s29	1s27			n.a.
W 2	9 55	22 36	1 12	18 22	1 7	9 30	1 43	21 35	1 8	17 30	1 39	15 56	1 14	14 52	0 47	20 42	1 6	25 50	3 27	23 20	23 29	1 24			n.a.
T 3	10 16	23 20	0 4	18 18	0 55	9 8	1 46	21 43	1 8	17 29	1 39	15 58	1 14	14 51	0 47	20 42	1 6	25 50	3 27	23 20	23 29	1 22			n.a.
F 4	10 38	22 48	1s 6	18 13	0 43	8 46	1 49	21 51	1 8	17 29	1 39	16 0	1 14	14 51	0 47	20 41	1 6	25 51	3 27	23 20	23 29	1 19			n.a.
S 5	10 58	21 0	2 13	18 5	0 30	8 24	1 52	21 59	1 8	17 28	1 38	16 3	1 14	14 50	0 47	20 41	1 6	25 51	3 27	23 20	23 28	1 16			n.a.
S 6	11 19	17 57	3 15	17 56	0 16	8 1	1 54	22 7	1 8	17 28	1 38	16 5	1 14	14 50	0 47	20 41	1 6	25 51	3 27	23 20	23 28	1 14			n.a.
M 7	11 40	13 50	4 7	17 44	0 1	7 38	1 56	22 15	1 9	17 27	1 38	16 7	1 14	14 49	0 47	20 41	1 6	25 51	3 27	23 20	23 28	1 11			n.a.
T 8	12 0	8 51	4 45	17 31	0s13	7 15	1 59	22 22	1 9	17 26	1 38	16 10	1 14	14 48	0 47	20 41	1 6	25 52	3 27	23 20	23 28	1 8			n.a.
W 9	12 20	3 18	5 5	17 16	0 29	6 51	2 1	22 29	1 9	17 25	1 37	16 12	1 14	14 48	0 47	20 41	1 6	25 52	3 27	23 20	23 27	1 6			n.a.
T 10	12 40	2s31	5 6	17 0	0 45	6 27	2 3	22 37	1 9	17 25	1 37	16 14	1 13	14 47	0 47	20 41	1 6	25 52	3 27	23 19	23 27	1 3			n.a.
F 11	13 0	8 14	4 46	16 42	1 1	6 3	2 5	22 44	1 9	17 24	1 37	16 16	1 13	14 47	0 47	20 41	1 6	25 52	3 27	23 19	23 27	1 0			n.a.
S 12	13 20	13 28	4 7	16 22	1 17	5 39	2 6	22 51	1 9	17 23	1 36	16 19	1 13	14 46	0 47	20 41	1 6	25 52	3 27	23 18	23 26	0 58			n.a.
S 13	13 39	17 50	3 12	16 2	1 33	5 14	2 8	22 57	1 9	17 22	1 36	16 21	1 13	14 46	0 47	20 41	1 6	25 53	3 27	23 17	23 26	0 55			n.a.
M14	13 58	21 2	2 5	15 40	1 50	4 49	2 9	23 4	1 9	17 21	1 36	16 23	1 13	14 45	0 47	20 41	1 6	25 53	3 28	23 17	23 26	0 52			n.a.
T 15	14 17	22 51	0 53	15 17	2 6	4 24	2 11	23 10	1 10	17 20	1 36	16 26	1 13	14 45	0 47	20 41	1 6	25 53	3 28	23 17	23 26	0 49			n.a.
W16	14 36	23 15	0n21	14 54	2 21	3 59	2 12	23 17	1 10	17 18	1 35	16 28	1 13	14 44	0 47	20 41	1 6	25 53	3 28	23 17	23 25	0 47			n.a.
T 17	14 55	22 19	1 31	14 31	2 37	3 33	2 13	23 23	1 10	17 17	1 35	16 30	1 13	14 44	0 47	20 41	1 6	25 54	3 28	23 17	23 25	0 44			n.a.
F 18	15 13	20 14	2 35	14 7	2 51	3 7	2 14	23 29	1 10	17 16	1 35	16 32	1 13	14 44	0 47	20 41	1 6	25 54	3 28	23 17	23 25	0 41			n.a.
S 19	15 31	17 15	3 29	13 44	3 5	2 41	2 15	23 34	1 10	17 15	1 34	16 35	1 13	14 43	0 47	20 41	1 6	25 54	3 28	23 17	23 25	0 39			n.a.
S 20	15 49	13 34	4 13	13 21	3 18	2 15	2 16	23 40	1 10	17 13	1 34	16 37	1 12	14 43	0 47	20 41	1 6	25 54	3 28	23 17	23 24	0 36			n.a.
M21	16 7	9 25	4 46	12 58	3 30	1 49	2 16	23 45	1 10	17 12	1 34	16 39	1 12	14 43	0 47	20 41	1 7	25 55	3 28	23 17	23 24	0 33			n.a.
T 22	16 24	4 56	5 5	12 37	3 41	1 23	2 17	23 51	1 10	17 10	1 34	16 41	1 12	14 42	0 47	20 41	1 7	25 55	3 28	23 17	23 24	0 31			n.a.
W23	16 41	0 18	5 12	12 18	3 50	0 56	2 17	23 56	1 10	17 9	1 33	16 44	1 12	14 42	0 47	20 41	1 7	25 55	3 28	23 17	23 23	0 28			n.a.
T 24	16 58	4n22	5 5	11 59	3 58	0 29	2 18	24 1	1 11	17 7	1 33	16 46	1 12	14 42	0 48	20 41	1 7	25 55	3 28	23 16	23 23	0 25			n.a.
F 25	17 15	8 55	4 45	11 43	4 5	0 3	2 18	24 5	1 11	17 6	1 33	16 48	1 12	14 41	0 48	20 41	1 7	25 56	3 28	23 16	23 23	0 23			n.a.
S 26	17 31	13 10	4 11	11 29	4 10	0n24	2 18	24 10	1 11	17 4	1 33	16 50	1 12	14 41	0 48	20 41	1 7	25 56	3 28	23 15	23 23	0 20			n.a.
S 27	17 47	16 56	3 26	11 17	4 13	0 51	2 18	24 14	1 11	17 2	1 32	16 53	1 12	14 41	0 48	20 41	1 7	25 56	3 28	23 15	23 22	0 17			n.a.
M28	18 3	20 0	2 30	11 8	4 16	1 18	2 18	24 19	1 11	17 1	1 32	16 55	1 12	14 40	0 48	20 41	1 7	25 56	3 28	23 15	23 22	0 15			n.a.
T 29	18 19	22 9	1 26	11 1	4 16	1 45	2 18	24 23	1 11	16 59	1 32	16 57	1 12	14 40	0 48	20 41	1 7	25 57	3 28	23 14	23 22	0 12			n.a.
W30	18 34	23 11	0 16	10 57	4 16	2 13	2 17	24 27	1 11	16 57	1 32	16 59	1 12	14 40	0 48	20 41	1 7	25 57	3 28	23 14	23 22	0 9			n.a.
T 31	18n49	22n56	0s56	10n55	4s13	2n40	2s17	24n30	1n11	16n55	1n31	17n 1	1s12	14s40	0s48	20s42	1s 7	25n57	3n28	23s14	23s21	0s 7			n.a.

Julian Day Number = 1075781.5, Delta T = 11h29m23s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'12, Lahiri = -28°20'11 Julian Calendar 1 May 1768 BCE == Greg. Calendar 16 Apr. 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

JUNE 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 36 59	23♉42'15	10♋26	9°R23	12♈57	18♊24	18♌54	20♉28	23♒36	4°R 4	11♊ 2	16♐53	18♐ 2	18♓ 6	n.a.	F 1
S 2	15 40 56	24°39'24	24° 1	9°D22	14° 5	19° 2	18°59	20°36	23°37	4♒ 3	11° 4	16°55	17°59	18°13	n.a.	S 2
S 3	15 44 52	25°36'32	7♌48	9♉27	15°13	19°39	19° 5	20°43	23°37	4° 3	11° 5	16°56	17°56	18°19	n.a.	S 3
M 4	15 48 49	26°33'41	21°47	9°38	16°21	20°17	19°11	20°51	23°38	4° 3	11° 7	16°R57	17°53	18°26	n.a.	M 4
T 5	15 52 45	27°30'50	5♍58	9°54	17°30	20°55	19°17	20°59	23°38	4° 2	11° 8	16°57	17°49	18°33	n.a.	T 5
W 6	15 56 42	28°27'59	20°18	10°15	18°38	21°33	19°23	21° 7	23°39	4° 2	11°10	16°56	17°46	18°40	n.a.	W 6
T 7	16 0 38	29°25'09	4♎44	10°42	19°46	22°10	19°29	21°15	23°39	4° 1	11°12	16°54	17°43	18°46	n.a.	T 7
F 8	16 4 35	0♊22'19	19°12	11°15	20°55	22°48	19°36	21°22	23°39	4° 1	11°13	16°52	17°40	18°53	n.a.	F 8
S 9	16 8 32	1°19'30	3♏37	11°53	22° 4	23°26	19°42	21°30	23°40	4° 0	11°15	16°50	17°37	19° 0	n.a.	S 9
S 10	16 12 28	2°16'42	17°54	12°37	23°13	24° 4	19°49	21°38	23°40	4° 0	11°17	16°48	17°33	19° 6	n.a.	S 10
M11	16 16 25	3°13'54	1♐56	13°27	24°22	24°41	19°56	21°46	23°40	3°59	11°19	16°47	17°30	19°13	n.a.	M11
T 12	16 20 21	4°11'07	15°42	14°21	25°31	25°19	20° 3	21°53	23°40	3°59	11°20	16°D47	17°27	19°20	n.a.	T 12
W13	16 24 18	5° 8'22	29° 8	15°22	26°40	25°57	20°10	22° 1	23°40	3°58	11°22	16°47	17°24	19°27	n.a.	W13
T 14	16 28 14	6° 5'37	12♑13	16°27	27°49	26°35	20°17	22° 9	23°R40	3°57	11°24	16°48	17°21	19°33	n.a.	T 14
F 15	16 32 11	7° 2'53	24°58	17°38	28°58	27°13	20°24	22°16	23°40	3°56	11°25	16°49	17°18	19°40	n.a.	F 15
S 16	16 36 7	8° 0'11	7♒25	18°53	0♉ 8	27°51	20°32	22°24	23°40	3°56	11°27	16°50	17°14	19°47	n.a.	S 16
S 17	16 40 4	8°57'30	19°38	20°14	1°17	28°29	20°39	22°32	23°40	3°55	11°29	16°50	17°11	19°54	n.a.	S 17
M18	16 44 1	9°54'50	1♓39	21°39	2°27	29° 7	20°47	22°39	23°40	3°54	11°30	16°51	17° 8	20° 0	n.a.	M18
T 19	16 47 57	10°52'11	13°35	23° 9	3°37	29°45	20°55	22°47	23°40	3°53	11°32	16°R51	17° 5	20° 7	n.a.	T 19
W20	16 51 54	11°49'34	25°28	24°43	4°47	0♋23	21° 3	22°54	23°39	3°53	11°34	16°51	17° 2	20°14	n.a.	W20
T 21	16 55 50	12°46'58	7♈24	26°22	5°57	1° 1	21°11	23° 2	23°39	3°52	11°35	16°50	16°59	20°20	n.a.	T 21
F 22	16 59 47	13°44'24	19°27	28° 4	7° 7	1°39	21°19	23°10	23°39	3°51	11°37	16°50	16°55	20°27	n.a.	F 22
S 23	17 3 43	14°41'51	1♉40	29°50	8°17	2°17	21°28	23°17	23°38	3°50	11°39	16°50	16°52	20°34	n.a.	S 23
S 24	17 7 40	15°39'20	14° 8	1♊39	9°27	2°55	21°36	23°25	23°38	3°49	11°41	16°49	16°49	20°41	n.a.	S 24
M25	17 11 36	16°36'50	26°51	3°31	10°37	3°33	21°45	23°32	23°37	3°48	11°42	16°D49	16°46	20°47	n.a.	M25
T 26	17 15 33	17°34'21	9♊51	5°25	11°48	4°11	21°53	23°39	23°37	3°47	11°44	16°49	16°43	20°54	n.a.	T 26
W27	17 19 30	18°31'54	23° 8	7°22	12°58	4°49	22° 2	23°47	23°36	3°46	11°46	16°R49	16°39	21° 1	n.a.	W27
T 28	17 23 26	19°29'28	6♋41	9°21	14° 9	5°27	22°11	23°54	23°36	3°45	11°47	16°49	16°36	21° 8	n.a.	T 28
F 29	17 27 23	20°27'04	20°28	11°21	15°20	6° 6	22°20	24° 1	23°35	3°44	11°49	16°49	16°33	21°14	n.a.	F 29
S 30	17 31 19	21♊24'40	4♌27	13♊22	16♉30	6♋44	22♌29	24♉ 9	23♒34	3♒43	11♊51	16♐48	16♐30	21♓21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 3	21n23	2s 6	10n57	4s10	3n 7	2s17	24n34	1n11	16n53	1n31	17n 4	1s11	14s40	0s48	20s42	1s 7	25n58	3n28	23s14	23s21	0s 4		n.a.
S 2	19 18	18 36	3 10	11 1	4 5	3 34	2 16	24 37	1 11	16 51	1 31	17 6	1 11	14 39	0 48	20 42	1 7	25 58	3 28	23 14	23 21	0 2		n.a.
S 3	19 32	14 44	4 5	11 8	4 0	4 2	2 15	24 40	1 11	16 49	1 31	17 8	1 11	14 39	0 48	20 42	1 7	25 58	3 28	23 15	23 20	0n 1		n.a.
M 4	19 46	10 1	4 45	11 18	3 53	4 29	2 15	24 43	1 11	16 47	1 30	17 10	1 11	14 39	0 48	20 42	1 7	25 58	3 28	23 15	23 20	0 4		n.a.
T 5	19 59	4 43	5 9	11 31	3 45	4 56	2 14	24 46	1 11	16 45	1 30	17 12	1 11	14 39	0 48	20 42	1 7	25 59	3 28	23 15	23 20	0 6		n.a.
W 6	20 12	0s54	5 15	11 46	3 36	5 24	2 13	24 49	1 11	16 43	1 30	17 14	1 11	14 39	0 48	20 42	1 7	25 59	3 28	23 15	23 19	0 9		n.a.
T 7	20 25	6 29	5 0	12 3	3 26	5 51	2 12	24 51	1 11	16 40	1 30	17 17	1 11	14 39	0 48	20 43	1 7	25 59	3 28	23 14	23 19	0 12		n.a.
F 8	20 37	11 45	4 27	12 24	3 16	6 18	2 11	24 53	1 11	16 38	1 29	17 19	1 11	14 39	0 48	20 43	1 7	26 0	3 28	23 14	23 19	0 14		n.a.
S 9	20 49	16 20	3 36	12 46	3 5	6 45	2 10	24 55	1 11	16 36	1 29	17 21	1 11	14 39	0 48	20 43	1 7	26 0	3 28	23 14	23 19	0 17		n.a.
S 10	21 1	19 56	2 33	13 11	2 53	7 12	2 8	24 57	1 12	16 33	1 29	17 23	1 11	14 39	0 48	20 43	1 7	26 0	3 28	23 14	23 18	0 20		n.a.
M11	21 12	22 16	1 21	13 37	2 41	7 39	2 7	24 59	1 12	16 31	1 29	17 25	1 11	14 39	0 48	20 43	1 8	26 0	3 29	23 14	23 18	0 22		n.a.
T 12	21 23	23 13	0 6	14 6	2 28	8 6	2 5	25 0	1 12	16 28	1 28	17 27	1 11	14 39	0 48	20 43	1 8	26 1	3 29	23 14	23 18	0 25		n.a.
W13	21 34	22 46	1n 8	14 36	2 15	8 33	2 4	25 2	1 12	16 26	1 28	17 29	1 11	14 39	0 48	20 44	1 8	26 1	3 29	23 14	23 17	0 28		n.a.
T 14	21 44	21 4	2 16	15 8	2 2	9 0	2 2	25 3	1 12	16 23	1 28	17 31	1 11	14 39	0 48	20 44	1 8	26 1	3 29	23 14	23 17	0 30		n.a.
F 15	21 54	18 20	3 16	15 41	1 49	9 26	2 1	25 4	1 12	16 21	1 28	17 33	1 11	14 39	0 48	20 44	1 8	26 2	3 29	23 14	23 17	0 33		n.a.
S 16	22 4	14 49	4 5	16 15	1 35	9 53	1 59	25 5	1 12	16 18	1 27	17 35	1 11	14 39	0 48	20 44	1 8	26 2	3 29	23 14	23 16	0 36		n.a.
S 17	22 13	10 45	4 42	16 50	1 21	10 19	1 57	25 5	1 12	16 15	1 27	17 37	1 10	14 39	0 48	20 44	1 8	26 2	3 29	23 14	23 16	0 38		n.a.
M18	22 22	6 20	5 6	17 26	1 8	10 45	1 55	25 5	1 12	16 13	1 27	17 39	1 10	14 39	0 49	20 45	1 8	26 3	3 29	23 14	23 16	0 41		n.a.
T 19	22 30	1 43	5 16	18 3	0 54	11 11	1 54	25 6	1 12	16 10	1 27	17 41	1 10	14 39	0 49	20 45	1 8	26 3	3 29	23 14	23 15	0 43		n.a.
W20	22 38	2n56	5 13	18 39	0 41	11 37	1 52	25 6	1 12	16 7	1 27	17 43	1 10	14 39	0 49	20 45	1 8	26 3	3 29	23 14	23 15	0 46		n.a.
T 21	22 46	7 31	4 57	19 16	0 28	12 2	1 49	25 5	1 12	16 4	1 26	17 45	1 10	14 39	0 49	20 45	1 8	26 3	3 29	23 14	23 15	0 49		n.a.
F 22	22 53	11 51	4 27	19 52	0 15	12 28	1 47	25 5	1 12	16 1	1 26	17 47	1 10	14 40	0 49	20 46	1 8	26 4	3 29	23 14	23 15	0 51		n.a.
S 23	23 0	15 47	3 45	20 28	0 2	12 53	1 45	25 4	1 12	15 58	1 26	17 49	1 10	14 40	0 49	20 46	1 8	26 4	3 29	23 14	23 14	0 54		n.a.
S 24	23 7	19 6	2 51	21 3	0n10	13 18	1 43	25 4	1 12	15 55	1 26	17 51	1 10	14 40	0 49	20 46	1 8	26 4	3 29	23 14	23 14	0 57		n.a.
M25	23 13	21 35	1 49	21 36	0 21	13 42	1 41	25 3	1 12	15 52	1 25	17 53	1 10	14 40	0 49	20 47	1 8	26 5	3 29	23 14	23 14	0 59		n.a.
T 26	23 18	22 59	0 39	22 9	0 32	14 6	1 38	25 2	1 12	15 49	1 25	17 55	1 10	14 40	0 49	20 47	1 8	26 5	3 30	23 14	23 13	1 2		n.a.
W27	23 24	23 8	0s35	22 39	0 42	14 30	1 36	25 0	1 12	15 46	1 25	17 57	1 10	14 41	0 49	20 47	1 8	26 5	3 30	23 14	23 13	1 4		n.a.
T 28	23 28	21 56	1 48	23 8	0 52	14 54	1 34	24 59	1 12	15 43	1 25	17 59	1 10	14 41	0 49	20 47	1 8	26 6	3 30	23 14	23 13	1 7		n.a.
F 29	23 33	19 24	2 56	23 34	1 1	15 18	1 31	24 57	1 12	15 40	1 25	18 1	1 10	14 41	0 49	20 48	1 8	26 6	3 30	23 14	23 12	1 10		n.a.
S 30	23n37	15n44	3s54	23n59	1n 9	15n41	1s29	24n55	1n12	15n37	1n24	18n 2	1s10	14s41	0s49	20s48	1s 8	26n 6	3n30	23s14	23s12	1n12		n.a.

Julian Day Number = 1075812.5, Delta T = 11h29m21s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'07, Lahiri = -28°20'07 Julian Calendar 1 June 1768 BCE == Greg. Calendar 17 May 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

JULY 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 35 16	22♊22'18	18♌34	15♊24	17♉41	7♋22	22♌38	24♉16	23°R33	3°R41	11♊52	16°R48	16♐27	21♓28	n.a.	S 1
M 2	17 39 12	23°19'57	2♍47	17°26	18°52	8° 1	22°48	24°23	23♒33	3♒40	11°54	16♐47	16°24	21°34	n.a.	M 2
T 3	17 43 9	24°17'37	17° 2	19°29	20° 3	8°39	22°57	24°30	23°32	3°39	11°56	16°47	16°20	21°41	n.a.	T 3
W 4	17 47 6	25°15'19	1♎16	21°31	21°14	9°17	23° 7	24°38	23°31	3°38	11°57	16°D47	16°17	21°48	n.a.	W 4
T 5	17 51 2	26°13'01	15°27	23°33	22°25	9°56	23°16	24°45	23°30	3°37	11°59	16°47	16°14	21°55	n.a.	T 5
F 6	17 54 59	27°10'45	29°33	25°35	23°37	10°34	23°26	24°52	23°29	3°35	12° 1	16°48	16°11	22° 1	n.a.	F 6
S 7	17 58 55	28° 8'31	13♏31	27°35	24°48	11°12	23°36	24°59	23°28	3°34	12° 2	16°49	16° 8	22° 8	n.a.	S 7
S 8	18 2 52	29° 6'17	27°20	29°35	25°59	11°51	23°46	25° 6	23°27	3°33	12° 4	16°50	16° 5	22°15	n.a.	S 8
M 9	18 6 48	0♋ 4'06	10♐56	1♋34	27°11	12°29	23°56	25°13	23°25	3°32	12° 6	16°R50	16° 1	22°22	n.a.	M 9
T 10	18 10 45	1° 1'56	24°20	3°32	28°22	13° 8	24° 6	25°19	23°24	3°30	12° 7	16°50	15°58	22°28	n.a.	T 10
W11	18 14 41	1°59'47	7♑28	5°29	29°34	13°46	24°16	25°26	23°23	3°29	12° 9	16°50	15°55	22°35	n.a.	W11
T 12	18 18 38	2°57'40	20°22	7°25	0♊46	14°25	24°26	25°33	23°22	3°28	12°11	16°48	15°52	22°42	n.a.	T 12
F 13	18 22 35	3°55'35	2♒59	9°19	1°58	15° 3	24°37	25°40	23°21	3°26	12°12	16°46	15°49	22°48	n.a.	F 13
S 14	18 26 31	4°53'32	15°23	11°13	3° 9	15°42	24°47	25°47	23°19	3°25	12°14	16°43	15°45	22°55	n.a.	S 14
S 15	18 30 28	5°51'31	27°34	13° 4	4°21	16°21	24°58	25°53	23°18	3°23	12°15	16°40	15°42	23° 2	n.a.	S 15
M16	18 34 24	6°49'32	9♓35	14°55	5°33	16°59	25° 8	26° 0	23°16	3°22	12°17	16°38	15°39	23° 9	n.a.	M16
T 17	18 38 21	7°47'35	21°30	16°45	6°45	17°38	25°19	26° 6	23°15	3°20	12°19	16°36	15°36	23°15	n.a.	T 17
W18	18 42 17	8°45'40	3♈23	18°33	7°58	18°17	25°30	26°13	23°13	3°19	12°20	16°35	15°33	23°22	n.a.	W18
T 19	18 46 14	9°43'47	15°18	20°20	9°10	18°55	25°40	26°19	23°12	3°17	12°22	16°D35	15°30	23°29	n.a.	T 19
F 20	18 50 10	10°41'56	27°20	22° 5	10°22	19°34	25°51	26°26	23°10	3°16	12°23	16°36	15°26	23°35	n.a.	F 20
S 21	18 54 7	11°40'08	9♉34	23°50	11°35	20°13	26° 2	26°32	23° 9	3°14	12°25	16°37	15°23	23°42	n.a.	S 21
S 22	18 58 4	12°38'21	22° 4	25°33	12°47	20°52	26°14	26°38	23° 7	3°13	12°26	16°39	15°20	23°49	n.a.	S 22
M23	19 2 0	13°36'37	4♊54	27°15	14° 0	21°31	26°25	26°44	23° 5	3°11	12°28	16°40	15°17	23°56	n.a.	M23
T 24	19 5 57	14°34'55	18° 6	28°55	15°12	22°10	26°36	26°51	23° 4	3°10	12°29	16°R41	15°14	24° 2	n.a.	T 24
W25	19 9 53	15°33'15	1♋41	0♌35	16°25	22°48	26°47	26°57	23° 2	3° 8	12°31	16°40	15°11	24° 9	n.a.	W25
T 26	19 13 50	16°31'37	15°37	2°13	17°38	23°27	26°59	27° 3	23° 0	3° 7	12°32	16°38	15° 7	24°16	n.a.	T 26
F 27	19 17 46	17°30'02	29°51	3°51	18°51	24° 6	27°10	27° 9	22°58	3° 5	12°34	16°34	15° 4	24°23	n.a.	F 27
S 28	19 21 43	18°28'28	14♌18	5°27	20° 3	24°45	27°22	27°15	22°56	3° 4	12°35	16°30	15° 1	24°29	n.a.	S 28
S 29	19 25 39	19°26'56	28°52	7° 2	21°16	25°24	27°33	27°20	22°54	3° 2	12°36	16°25	14°58	24°36	n.a.	S 29
M30	19 29 36	20°25'25	13♍27	8°35	22°29	26° 4	27°45	27°26	22°52	3° 0	12°38	16°20	14°55	24°43	n.a.	M30
T 31	19 33 32	21♋23'57	27♍56	10♌ 8	23♊43	26♋43	27♌57	27♉32	22♒51	2♒59	12♊39	16♐17	14♐51	24♓49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n40	11n 8	4s39	24n20	1n16	16n 3	1s26	24n53	1n12	15n33	1n24	18n 4	1s10	14s42	0s49	20s48	1s 8	26n 7	3n30	23s14	23s12	1n15			n.a.
M 2	23 44	5 55	5 7	24 40	1 22	16 26	1 24	24 51	1 12	15 30	1 24	18 6	1 10	14 42	0 49	20 49	1 8	26 7	3 30	23 14	23 11	1 17			n.a.
T 3	23 46	0 22	5 17	24 56	1 28	16 48	1 21	24 48	1 12	15 27	1 24	18 8	1 10	14 42	0 49	20 49	1 8	26 7	3 30	23 14	23 11	1 20			n.a.
W 4	23 49	5s11	5 7	25 10	1 33	17 9	1 18	24 45	1 11	15 23	1 24	18 10	1 10	14 43	0 49	20 49	1 8	26 8	3 30	23 14	23 11	1 23			n.a.
T 5	23 51	10 27	4 38	25 22	1 38	17 31	1 16	24 42	1 11	15 20	1 24	18 11	1 10	14 43	0 49	20 50	1 8	26 8	3 30	23 14	23 10	1 25			n.a.
F 6	23 52	15 8	3 53	25 30	1 41	17 52	1 13	24 39	1 11	15 17	1 23	18 13	1 10	14 43	0 49	20 50	1 9	26 8	3 30	23 14	23 10	1 28			n.a.
S 7	23 53	18 57	2 54	25 36	1 44	18 12	1 10	24 36	1 11	15 13	1 23	18 15	1 10	14 44	0 49	20 50	1 9	26 9	3 31	23 14	23 10	1 31			n.a.
S 8	23 54	21 39	1 46	25 40	1 46	18 32	1 7	24 33	1 11	15 10	1 23	18 17	1 10	14 44	0 49	20 51	1 9	26 9	3 31	23 14	23 9	1 33			n.a.
M 9	23 54	23 3	0 33	25 41	1 47	18 52	1 5	24 29	1 11	15 6	1 23	18 18	1 10	14 45	0 49	20 51	1 9	26 9	3 31	23 14	23 9	1 36			n.a.
T 10	23 54	23 5	0n41	25 39	1 48	19 11	1 2	24 25	1 11	15 2	1 23	18 20	1 10	14 45	0 49	20 51	1 9	26 10	3 31	23 14	23 9	1 38			n.a.
W11	23 53	21 50	1 52	25 35	1 48	19 29	0 59	24 21	1 11	14 59	1 22	18 22	1 10	14 46	0 49	20 52	1 9	26 10	3 31	23 14	23 8	1 41			n.a.
T 12	23 52	19 27	2 55	25 29	1 48	19 47	0 56	24 17	1 11	14 55	1 22	18 23	1 10	14 46	0 49	20 52	1 9	26 10	3 31	23 14	23 8	1 44			n.a.
F 13	23 50	16 10	3 48	25 21	1 47	20 5	0 53	24 12	1 11	14 51	1 22	18 25	1 10	14 46	0 49	20 52	1 9	26 11	3 31	23 14	23 8	1 46			n.a.
S 14	23 48	12 15	4 29	25 10	1 46	20 22	0 50	24 8	1 11	14 48	1 22	18 27	1 10	14 47	0 49	20 53	1 9	26 11	3 31	23 13	23 7	1 49			n.a.
S 15	23 46	7 54	4 57	24 58	1 44	20 39	0 47	24 3	1 11	14 44	1 22	18 28	1 10	14 47	0 50	20 53	1 9	26 11	3 31	23 13	23 7	1 51			n.a.
M16	23 43	3 19	5 12	24 43	1 41	20 55	0 44	23 58	1 11	14 40	1 22	18 30	1 10	14 48	0 50	20 53	1 9	26 11	3 31	23 13	23 7	1 54			n.a.
T 17	23 40	1n21	5 13	24 27	1 38	21 11	0 41	23 53	1 11	14 36	1 21	18 31	1 10	14 48	0 50	20 54	1 9	26 12	3 32	23 13	23 6	1 56			n.a.
W18	23 36	5 57	5 1	24 9	1 35	21 25	0 38	23 47	1 11	14 32	1 21	18 33	1 10	14 49	0 50	20 54	1 9	26 12	3 32	23 12	23 6	1 59			n.a.
T 19	23 32	10 22	4 36	23 50	1 31	21 40	0 35	23 42	1 11	14 29	1 21	18 34	1 10	14 50	0 50	20 55	1 9	26 12	3 32	23 12	23 6	2 2			n.a.
F 20	23 27	14 25	3 59	23 29	1 27	21 54	0 33	23 36	1 11	14 25	1 21	18 36	1 10	14 50	0 50	20 55	1 9	26 13	3 32	23 13	23 5	2 4			n.a.
S 21	23 22	17 57	3 10	23 6	1 23	22 7	0 30	23 30	1 10	14 21	1 21	18 37	1 10	14 51	0 50	20 55	1 9	26 13	3 32	23 13	23 5	2 7			n.a.
S 22	23 17	20 44	2 11	22 43	1 18	22 20	0 27	23 24	1 10	14 17	1 21	18 39	1 10	14 51	0 50	20 56	1 9	26 13	3 32	23 13	23 4	2 9			n.a.
M23	23 11	22 34	1 4	22 18	1 13	22 32	0 24	23 18	1 10	14 13	1 21	18 40	1 10	14 52	0 50	20 56	1 9	26 14	3 32	23 13	23 4	2 12			n.a.
T 24	23 5	23 14	0s 8	21 52	1 7	22 43	0 21	23 11	1 10	14 9	1 20	18 42	1 10	14 52	0 50	20 57	1 9	26 14	3 32	23 13	23 4	2 15			n.a.
W25	22 58	22 32	1 21	21 25	1 1	22 54	0 18	23 5	1 10	14 5	1 20	18 43	1 10	14 53	0 50	20 57	1 9	26 14	3 32	23 13	23 3	2 17			n.a.
T 26	22 51	20 27	2 32	20 57	0 56	23 4	0 15	22 58	1 10	14 0	1 20	18 45	1 10	14 54	0 50	20 57	1 9	26 15	3 33	23 13	23 3	2 20			n.a.
F 27	22 44	17 5	3 34	20 28	0 49	23 13	0 12	22 51	1 10	13 56	1 20	18 46	1 10	14 54	0 50	20 58	1 9	26 15	3 33	23 12	23 3	2 22			n.a.
S 28	22 36	12 39	4 24	19 58	0 43	23 22	0 9	22 44	1 10	13 52	1 20	18 47	1 10	14 55	0 50	20 58	1 9	26 15	3 33	23 12	23 2	2 25			n.a.
S 29	22 27	7 27	4 57	19 27	0 36	23 30	0 6	22 36	1 10	13 48	1 20	18 49	1 10	14 56	0 50	20 59	1 9	26 16	3 33	23 11	23 2	2 27			n.a.
M30	22 19	1 51	5 11	18 56	0 29	23 38	0 3	22 29	1 9	13 44	1 20	18 50	1 10	14 56	0 50	20 59	1 9	26 16	3 33	23 11	23 2	2 30			n.a.
T 31	22n10	3s49	5s 5	18n24	0n22	23n44	0s 0	22n21	1n 9	13n39	1n20	18n51	1s10	14s57	0s50	20s59	1s 9	26n16	3n33	23s11	23s 1	2n33			n.a.

Julian Day Number = 1075842.5, Delta T = 11h29m19s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°27'03, Lahiri = -28°20'03 Julian Calendar 1 July 1768 BCE == Greg. Calendar 16 June 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

AUGUST 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 37 29	22♋22'30	12♎16	11♌40	24♊56	27♋22	28♌ 8	27♉37	22°R49	2°R57	12♊41	16°R15	14♐48	24♓56	n.a.	W 1
T 2	19 41 26	23°21'05	26°23	13°10	26° 9	28° 1	28°20	27°43	22♒47	2♒55	12°42	16°D15	14°45	25° 3	n.a.	T 2
F 3	19 45 22	24°19'42	10♏16	14°39	27°22	28°40	28°32	27°48	22°44	2°54	12°43	16♐16	14°42	25°10	n.a.	F 3
S 4	19 49 19	25°18'21	23°54	16° 7	28°35	29°19	28°44	27°54	22°42	2°52	12°45	16°17	14°39	25°16	n.a.	S 4
S 5	19 53 15	26°17'01	7♐19	17°34	29°49	29°59	28°56	27°59	22°40	2°51	12°46	16°18	14°36	25°23	n.a.	S 5
M 6	19 57 12	27°15'44	20°31	19° 0	1♋ 2	0♌38	29° 8	28° 4	22°38	2°49	12°47	16°R19	14°32	25°30	n.a.	M 6
T 7	20 1 8	28°14'29	3♑31	20°25	2°16	1°17	29°20	28°10	22°36	2°47	12°49	16°17	14°29	25°37	n.a.	T 7
W 8	20 5 5	29°13'15	16°20	21°48	3°29	1°57	29°32	28°15	22°34	2°46	12°50	16°14	14°26	25°43	n.a.	W 8
T 9	20 9 1	0♌12'04	28°57	23°10	4°43	2°36	29°45	28°20	22°32	2°44	12°51	16° 8	14°23	25°50	n.a.	T 9
F 10	20 12 58	1°10'55	11♒23	24°31	5°57	3°15	29°57	28°25	22°30	2°42	12°52	16° 1	14°20	25°57	n.a.	F 10
S 11	20 16 55	2° 9'48	23°38	25°50	7°10	3°55	0♍ 9	28°30	22°27	2°41	12°54	15°52	14°17	26° 3	n.a.	S 11
S 12	20 20 51	3° 8'43	5♓44	27° 9	8°24	4°34	0°22	28°34	22°25	2°39	12°55	15°43	14°13	26°10	n.a.	S 12
M13	20 24 48	4° 7'41	17°42	28°25	9°38	5°14	0°34	28°39	22°23	2°37	12°56	15°35	14°10	26°17	n.a.	M13
T 14	20 28 44	5° 6'40	29°35	29°40	10°52	5°53	0°46	28°44	22°21	2°36	12°57	15°28	14° 7	26°24	n.a.	T 14
W15	20 32 41	6° 5'43	11♈26	0♍54	12° 6	6°33	0°59	28°48	22°18	2°34	12°58	15°22	14° 4	26°30	n.a.	W15
T 16	20 36 37	7° 4'48	23°19	2° 6	13°20	7°13	1°11	28°53	22°16	2°32	12°59	15°19	14° 1	26°37	n.a.	T 16
F 17	20 40 34	8° 3'55	5♉19	3°16	14°34	7°52	1°24	28°57	22°14	2°31	13° 0	15°D18	13°57	26°44	n.a.	F 17
S 18	20 44 30	9° 3'05	17°30	4°25	15°48	8°32	1°37	29° 1	22°11	2°29	13° 1	15°18	13°54	26°50	n.a.	S 18
S 19	20 48 27	10° 2'17	29°57	5°31	17° 2	9°12	1°49	29° 5	22° 9	2°27	13° 3	15°19	13°51	26°57	n.a.	S 19
M20	20 52 23	11° 1'32	12♊46	6°35	18°17	9°51	2° 2	29°10	22° 6	2°26	13° 4	15°R20	13°48	27° 4	n.a.	M20
T 21	20 56 20	12° 0'49	26° 0	7°37	19°31	10°31	2°15	29°14	22° 4	2°24	13° 5	15°20	13°45	27°11	n.a.	T 21
W22	21 0 17	13° 0'09	9♋42	8°36	20°45	11°11	2°28	29°17	22° 2	2°22	13° 6	15°17	13°42	27°17	n.a.	W22
T 23	21 4 13	13°59'31	23°50	9°33	22° 0	11°51	2°40	29°21	21°59	2°21	13° 7	15°12	13°38	27°24	n.a.	T 23
F 24	21 8 10	14°58'55	8♌24	10°26	23°14	12°31	2°53	29°25	21°57	2°19	13° 7	15° 5	13°35	27°31	n.a.	F 24
S 25	21 12 6	15°58'22	23°15	11°16	24°29	13°11	3° 6	29°29	21°54	2°18	13° 8	14°56	13°32	27°38	n.a.	S 25
S 26	21 16 3	16°57'51	8♍15	12° 3	25°43	13°51	3°19	29°32	21°52	2°16	13° 9	14°46	13°29	27°44	n.a.	S 26
M27	21 19 59	17°57'21	23°16	12°46	26°58	14°31	3°32	29°36	21°50	2°14	13°10	14°37	13°26	27°51	n.a.	M27
T 28	21 23 56	18°56'54	8♎ 7	13°25	28°12	15°11	3°45	29°39	21°47	2°13	13°11	14°29	13°22	27°58	n.a.	T 28
W29	21 27 52	19°56'29	22°42	13°59	29°27	15°51	3°58	29°42	21°45	2°11	13°12	14°24	13°19	28° 4	n.a.	W29
T 30	21 31 49	20°56'06	6♏56	14°28	0♌42	16°31	4°11	29°45	21°42	2°10	13°13	14°21	13°16	28°11	n.a.	T 30
F 31	21 35 45	21♌55'44	20♏48	14♍51	1♌57	17♌11	4♍24	29♉48	21♒40	2♒ 8	13♊13	14°D20	13♐13	28♓18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	22n 0	9s13	4s40	17n52	0n15	23n50	0n 3	22n13	1n 9	13n35	1n19	18n52	1s10	14s58	0s50	21s 0	1s 9	26n17	3n33	23s10	23s 1	2n35			n.a.
T 2	21 50	14 3	3 58	17 19	0 8	23 56	0 5	22 5	1 9	13 31	1 19	18 54	1 10	14 58	0 50	21 0	1 9	26 17	3 33	23 10	23 0	2 38			n.a.
F 3	21 40	18 4	3 3	16 46	0 1	24 0	0 8	21 57	1 9	13 27	1 19	18 55	1 10	14 59	0 50	21 1	1 9	26 17	3 34	23 10	23 0	2 40			n.a.
S 4	21 29	21 1	1 59	16 12	0s 7	24 4	0 11	21 48	1 9	13 22	1 19	18 56	1 10	15 0	0 50	21 1	1 9	26 18	3 34	23 11	23 0	2 43			n.a.
S 5	21 18	22 45	0 49	15 38	0 15	24 8	0 14	21 40	1 9	13 18	1 19	18 57	1 10	15 0	0 50	21 1	1 9	26 18	3 34	23 11	22 59	2 45			n.a.
M 6	21 6	23 10	0n23	15 3	0 23	24 10	0 16	21 31	1 9	13 13	1 19	18 59	1 10	15 1	0 50	21 2	1 9	26 18	3 34	23 11	22 59	2 48			n.a.
T 7	20 55	22 19	1 32	14 29	0 30	24 12	0 19	21 22	1 8	13 9	1 19	19 0	1 10	15 2	0 50	21 2	1 9	26 18	3 34	23 11	22 59	2 50			n.a.
W 8	20 42	20 19	2 35	13 54	0 38	24 13	0 22	21 13	1 8	13 5	1 19	19 1	1 10	15 3	0 50	21 3	1 9	26 19	3 34	23 10	22 58	2 53			n.a.
T 9	20 30	17 21	3 30	13 20	0 46	24 13	0 24	21 4	1 8	13 0	1 19	19 2	1 10	15 3	0 50	21 3	1 9	26 19	3 34	23 10	22 58	2 56			n.a.
F 10	20 17	13 39	4 13	12 45	0 54	24 13	0 27	20 54	1 8	12 56	1 18	19 3	1 10	15 4	0 50	21 3	1 9	26 19	3 35	23 9	22 58	2 58			n.a.
S 11	20 3	9 26	4 44	12 10	1 3	24 12	0 30	20 45	1 8	12 51	1 18	19 4	1 10	15 5	0 50	21 4	1 9	26 20	3 35	23 8	22 57	3 1			n.a.
S 12	19 50	4 55	5 2	11 36	1 11	24 10	0 32	20 35	1 8	12 46	1 18	19 5	1 10	15 6	0 50	21 4	1 9	26 20	3 35	23 7	22 57	3 3			n.a.
M13	19 36	0 15	5 7	11 1	1 19	24 7	0 35	20 25	1 8	12 42	1 18	19 6	1 10	15 6	0 50	21 5	1 9	26 20	3 35	23 6	22 56	3 6			n.a.
T 14	19 21	4n22	4 58	10 27	1 27	24 4	0 37	20 15	1 7	12 37	1 18	19 7	1 10	15 7	0 50	21 5	1 9	26 21	3 35	23 5	22 56	3 8			n.a.
W15	19 6	8 49	4 36	9 53	1 35	23 59	0 39	20 5	1 7	12 33	1 18	19 8	1 10	15 8	0 50	21 5	1 9	26 21	3 35	23 5	22 56	3 11			n.a.
T 16	18 51	12 58	4 2	9 20	1 43	23 54	0 42	19 54	1 7	12 28	1 18	19 9	1 10	15 9	0 50	21 6	1 9	26 21	3 35	23 4	22 55	3 13			n.a.
F 17	18 36	16 38	3 18	8 47	1 51	23 49	0 44	19 44	1 7	12 23	1 18	19 10	1 10	15 10	0 50	21 6	1 9	26 21	3 36	23 4	22 55	3 16			n.a.
S 18	18 20	19 40	2 24	8 14	1 59	23 43	0 46	19 33	1 7	12 19	1 18	19 11	1 10	15 10	0 50	21 7	1 9	26 22	3 36	23 4	22 54	3 18			n.a.
S 19	18 4	21 51	1 22	7 42	2 7	23 35	0 49	19 22	1 7	12 14	1 18	19 12	1 10	15 11	0 50	21 7	1 9	26 22	3 36	23 4	22 54	3 21			n.a.
M20	17 48	22 59	0 14	7 11	2 14	23 28	0 51	19 11	1 6	12 9	1 18	19 13	1 10	15 12	0 50	21 7	1 9	26 22	3 36	23 4	22 54	3 23			n.a.
T 21	17 31	22 53	0s57	6 41	2 22	23 19	0 53	19 0	1 6	12 5	1 18	19 14	1 10	15 13	0 50	21 8	1 9	26 23	3 36	23 4	22 53	3 26			n.a.
W22	17 14	21 26	2 6	6 12	2 29	23 10	0 55	18 48	1 6	12 0	1 17	19 14	1 10	15 14	0 50	21 8	1 9	26 23	3 36	23 4	22 53	3 29			n.a.
T 23	16 57	18 37	3 11	5 44	2 36	23 0	0 57	18 37	1 6	11 55	1 17	19 15	1 10	15 14	0 50	21 8	1 9	26 23	3 36	23 4	22 53	3 31			n.a.
F 24	16 39	14 35	4 4	5 17	2 43	22 49	0 59	18 25	1 6	11 50	1 17	19 16	1 10	15 15	0 50	21 9	1 9	26 23	3 37	23 3	22 52	3 34			n.a.
S 25	16 21	9 36	4 42	4 52	2 50	22 38	1 1	18 14	1 5	11 46	1 17	19 17	1 10	15 16	0 50	21 9	1 9	26 24	3 37	23 2	22 52	3 36			n.a.
S 26	16 3	3 59	5 1	4 28	2 56	22 26	1 3	18 2	1 5	11 41	1 17	19 17	1 11	15 17	0 50	21 10	1 9	26 24	3 37	23 1	22 51	3 39			n.a.
M27	15 45	1s51	5 0	4 6	3 2	22 13	1 4	17 50	1 5	11 36	1 17	19 18	1 11	15 18	0 50	21 10	1 9	26 24	3 37	23 0	22 51	3 41			n.a.
T 28	15 26	7 31	4 38	3 47	3 7	22 0	1 6	17 37	1 5	11 31	1 17	19 19	1 11	15 18	0 50	21 10	1 9	26 24	3 37	22 59	22 51	3 44			n.a.
W29	15 7	12 40	3 59	3 29	3 11	21 46	1 8	17 25	1 5	11 26	1 17	19 20	1 11	15 19	0 50	21 11	1 9	26 25	3 37	22 58	22 50	3 46			n.a.
T 30	14 48	17 0	3 5	3 14	3 16	21 31	1 9	17 13	1 4	11 21	1 17	19 20	1 11	15 20	0 50	21 11	1 9	26 25	3 38	22 58	22 50	3 49			n.a.
F 31	14n28	20s15	2s 2	3n 2	3s19	21n15	1n11	17n 0	1n 4	11n16	1n17	19n21	1s11	15s21	0s50	21s11	1s 9	26n25	3n38	22s58	22s49	3n51			n.a.

Julian Day Number = 1075873.5, Delta T = 11h29m17s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'59, Lahiri = -28°19'59 Julian Calendar 1 Aug. 1768 BCE == Greg. Calendar 17 July 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

SEPTEMBER 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 39 42	22♌55'25	4♐19	15♍ 8	3♌11	17♌51	4♍37	29♉51	21°R37	2°R 6	13♊14	14♐21	13♐10	28♓25	n.a.	S 1
S 2	21 43 39	23°55'07	17°30	15°19	4°26	18°32	4°50	29°54	21♒35	2♒ 5	13°15	14°R21	13° 7	28°31	n.a.	S 2
M 3	21 47 35	24°54'51	0♋26	15°R22	5°41	19°12	5° 3	29°57	21°33	2° 3	13°16	14°20	13° 3	28°38	n.a.	M 3
T 4	21 51 32	25°54'38	13° 7	15°18	6°56	19°52	5°16	29°59	21°30	2° 2	13°16	14°16	13° 0	28°45	n.a.	T 4
W 5	21 55 28	26°54'26	25°38	15° 6	8°11	20°32	5°29	0♊ 2	21°28	2° 0	13°17	14°10	12°57	28°51	n.a.	W 5
T 6	21 59 25	27°54'16	7♒59	14°46	9°26	21°13	5°43	0° 4	21°25	1°59	13°18	14° 1	12°54	28°58	n.a.	T 6
F 7	22 3 21	28°54'08	20°11	14°17	10°41	21°53	5°56	0° 7	21°23	1°58	13°18	13°49	12°51	29° 5	n.a.	F 7
S 8	22 7 18	29°54'02	2♓17	13°38	11°56	22°34	6° 9	0° 9	21°20	1°56	13°19	13°36	12°48	29°12	n.a.	S 8
S 9	22 11 14	0♍53'58	14°17	12°52	13°11	23°14	6°22	0°11	21°18	1°55	13°19	13°22	12°44	29°18	n.a.	S 9
M10	22 15 11	1°53'57	26°12	11°57	14°26	23°55	6°35	0°13	21°16	1°53	13°20	13° 8	12°41	29°25	n.a.	M10
T 11	22 19 7	2°53'57	8♈ 3	10°54	15°41	24°35	6°48	0°15	21°13	1°52	13°20	12°56	12°38	29°32	n.a.	T 11
W12	22 23 4	3°54'00	19°53	9°46	16°56	25°16	7° 2	0°17	21°11	1°51	13°21	12°46	12°35	29°38	n.a.	W12
T 13	22 27 1	4°54'05	1♉45	8°32	18°11	25°56	7°15	0°18	21° 9	1°49	13°21	12°39	12°32	29°45	n.a.	T 13
F 14	22 30 57	5°54'12	13°43	7°16	19°27	26°37	7°28	0°20	21° 6	1°48	13°22	12°35	12°28	29°52	n.a.	F 14
S 15	22 34 54	6°54'22	25°50	5°59	20°42	27°18	7°41	0°21	21° 4	1°47	13°22	12°34	12°25	29°59	n.a.	S 15
S 16	22 38 50	7°54'34	8♊13	4°44	21°57	27°58	7°55	0°23	21° 2	1°45	13°23	12°33	12°22	0♈ 5	n.a.	S 16
M17	22 42 47	8°54'48	20°56	3°33	23°12	28°39	8° 8	0°24	20°59	1°44	13°23	12°33	12°19	0°12	n.a.	M17
T 18	22 46 43	9°55'05	4♋ 5	2°29	24°28	29°20	8°21	0°25	20°57	1°43	13°23	12°32	12°16	0°19	n.a.	T 18
W19	22 50 40	10°55'23	17°42	1°33	25°43	0♍ 1	8°34	0°26	20°55	1°42	13°24	12°29	12°13	0°25	n.a.	W19
T 20	22 54 36	11°55'44	1♌49	0°46	26°59	0°42	8°48	0°27	20°52	1°40	13°24	12°23	12° 9	0°32	n.a.	T 20
F 21	22 58 33	12°56'07	16°25	0°10	28°14	1°23	9° 1	0°28	20°50	1°39	13°24	12°15	12° 6	0°39	n.a.	F 21
S 22	23 2 29	13°56'32	1♍26	29♌46	29°29	2° 4	9°14	0°29	20°48	1°38	13°24	12° 4	12° 3	0°46	n.a.	S 22
S 23	23 6 26	14°56'59	16°41	29°34	0♍45	2°45	9°27	0°29	20°46	1°37	13°24	11°52	12° 0	0°52	n.a.	S 23
M24	23 10 23	15°57'27	1♎59	29°D32	2° 0	3°26	9°40	0°30	20°44	1°36	13°25	11°41	11°57	0°59	n.a.	M24
T 25	23 14 19	16°57'58	17°10	29°42	3°16	4° 7	9°54	0°30	20°42	1°35	13°25	11°31	11°54	1° 6	n.a.	T 25
W26	23 18 16	17°58'30	2♏ 4	0♍ 3	4°31	4°48	10° 7	0°30	20°40	1°34	13°25	11°24	11°50	1°12	n.a.	W26
T 27	23 22 12	18°59'03	16°33	0°33	5°47	5°29	10°20	0°R30	20°37	1°33	13°25	11°20	11°47	1°19	n.a.	T 27
F 28	23 26 9	19°59'38	0♐35	1°12	7° 2	6°10	10°33	0°30	20°35	1°32	13°25	11°18	11°44	1°26	n.a.	F 28
S 29	23 30 5	21° 0'15	14°10	1°58	8°18	6°52	10°46	0°30	20°33	1°31	13°25	11°18	11°41	1°33	n.a.	S 29
S 30	23 34 2	22♍ 0'53	27♐21	2♍52	9♍34	7♍33	11♍ 0	0♊30	20♒31	1♒30	13°R25	11♐18	11♐38	1♈39	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 8	22s17	0s53	2n53	3s21	20n59	1n12	16n47	1n 4	11n11	1n17	19n21	1s11	15s22	0s50	21s12	1s 9	26n26	3n38	22s58	22s49	3n54		n.a.
S 2	13 48	23 1	0n17	2 47	3 23	20 43	1 14	16 34	1 4	11 7	1 17	19 22	1 11	15 22	0 50	21 12	1 9	26 26	3 38	22 58	22 49	3 56		n.a.
M 3	13 28	22 30	1 24	2 45	3 24	20 26	1 15	16 21	1 3	11 2	1 17	19 23	1 11	15 23	0 50	21 12	1 9	26 26	3 38	22 58	22 48	3 59		n.a.
T 4	13 7	20 49	2 26	2 47	3 23	20 8	1 16	16 8	1 3	10 57	1 17	19 23	1 11	15 24	0 50	21 13	1 9	26 26	3 38	22 57	22 48	4 1		n.a.
W 5	12 47	18 9	3 20	2 54	3 21	19 49	1 18	15 55	1 3	10 52	1 17	19 24	1 11	15 25	0 50	21 13	1 9	26 27	3 38	22 56	22 47	4 4		n.a.
T 6	12 26	14 42	4 4	3 5	3 17	19 30	1 19	15 41	1 3	10 47	1 17	19 24	1 11	15 26	0 50	21 13	1 9	26 27	3 39	22 55	22 47	4 6		n.a.
F 7	12 5	10 41	4 35	3 21	3 12	19 10	1 20	15 28	1 3	10 42	1 17	19 25	1 11	15 26	0 50	21 14	1 9	26 27	3 39	22 54	22 46	4 9		n.a.
S 8	11 43	6 17	4 54	3 43	3 5	18 50	1 21	15 14	1 2	10 37	1 17	19 25	1 11	15 27	0 50	21 14	1 9	26 27	3 39	22 52	22 46	4 11		n.a.
S 9	11 22	1 42	5 0	4 9	2 56	18 29	1 22	15 0	1 2	10 32	1 17	19 25	1 11	15 28	0 50	21 14	1 9	26 27	3 39	22 50	22 46	4 14		n.a.
M10	11 0	2n55	4 52	4 40	2 45	18 8	1 23	14 47	1 2	10 27	1 17	19 26	1 11	15 29	0 50	21 15	1 9	26 28	3 39	22 49	22 45	4 16		n.a.
T 11	10 38	7 24	4 32	5 16	2 33	17 46	1 24	14 33	1 2	10 22	1 17	19 26	1 11	15 29	0 50	21 15	1 9	26 28	3 39	22 47	22 45	4 19		n.a.
W12	10 16	11 37	4 0	5 56	2 18	17 24	1 25	14 18	1 1	10 17	1 17	19 26	1 11	15 30	0 50	21 15	1 9	26 28	3 40	22 46	22 44	4 21		n.a.
T 13	9 54	15 23	3 18	6 39	2 2	17 1	1 25	14 4	1 1	10 12	1 17	19 27	1 11	15 31	0 50	21 16	1 9	26 28	3 40	22 45	22 44	4 24		n.a.
F 14	9 31	18 35	2 26	7 25	1 43	16 38	1 26	13 50	1 1	10 7	1 17	19 27	1 11	15 32	0 50	21 16	1 9	26 29	3 40	22 44	22 44	4 26		n.a.
S 15	9 9	21 0	1 27	8 11	1 24	16 14	1 26	13 35	1 0	10 2	1 17	19 27	1 11	15 32	0 50	21 16	1 9	26 29	3 40	22 44	22 43	4 29		n.a.
S 16	8 46	22 29	0 23	8 58	1 4	15 50	1 27	13 21	1 0	9 57	1 17	19 28	1 11	15 33	0 50	21 17	1 9	26 29	3 40	22 44	22 43	4 31		n.a.
M17	8 23	22 51	0s44	9 43	0 44	15 25	1 27	13 6	1 0	9 52	1 17	19 28	1 11	15 34	0 50	21 17	1 9	26 29	3 40	22 44	22 42	4 34		n.a.
T 18	8 0	21 59	1 51	10 26	0 23	15 0	1 28	12 51	1 0	9 46	1 17	19 28	1 11	15 35	0 50	21 17	1 9	26 29	3 41	22 44	22 42	4 36		n.a.
W19	7 37	19 50	2 54	11 5	0 3	14 34	1 28	12 36	0 59	9 41	1 17	19 28	1 11	15 35	0 50	21 17	1 9	26 30	3 41	22 44	22 41	4 38		n.a.
T 20	7 13	16 25	3 49	11 40	0n16	14 8	1 28	12 21	0 59	9 36	1 17	19 28	1 11	15 36	0 50	21 18	1 9	26 30	3 41	22 43	22 41	4 41		n.a.
F 21	6 50	11 55	4 31	12 9	0 34	13 42	1 28	12 6	0 59	9 31	1 17	19 28	1 12	15 37	0 50	21 18	1 9	26 30	3 41	22 42	22 41	4 43		n.a.
S 22	6 26	6 35	4 55	12 34	0 51	13 15	1 28	11 51	0 58	9 26	1 17	19 29	1 12	15 38	0 50	21 18	1 9	26 30	3 41	22 40	22 40	4 46		n.a.
S 23	6 2	0 47	4 59	12 52	1 6	12 48	1 28	11 36	0 58	9 21	1 17	19 29	1 12	15 38	0 50	21 18	1 9	26 30	3 42	22 39	22 40	4 48		n.a.
M24	5 38	5s 6	4 42	13 6	1 20	12 20	1 28	11 20	0 58	9 16	1 17	19 29	1 12	15 39	0 50	21 19	1 9	26 31	3 42	22 37	22 39	4 51		n.a.
T 25	5 15	10 37	4 5	13 13	1 32	11 52	1 28	11 5	0 58	9 11	1 17	19 29	1 12	15 40	0 50	21 19	1 9	26 31	3 42	22 36	22 39	4 53		n.a.
W26	4 51	15 24	3 11	13 15	1 42	11 24	1 28	10 49	0 57	9 6	1 17	19 29	1 12	15 40	0 50	21 19	1 9	26 31	3 42	22 35	22 38	4 56		n.a.
T 27	4 26	19 7	2 7	13 12	1 50	10 55	1 28	10 33	0 57	9 1	1 17	19 29	1 12	15 41	0 50	21 19	1 9	26 31	3 42	22 34	22 38	4 58		n.a.
F 28	4 2	21 35	0 56	13 5	1 58	10 27	1 28	10 18	0 57	8 56	1 17	19 29	1 12	15 42	0 50	21 19	1 9	26 31	3 42	22 34	22 38	5 1		n.a.
S 29	3 38	22 41	0n15	12 53	2 3	9 57	1 27	10 2	0 56	8 51	1 17	19 29	1 12	15 42	0 50	21 20	1 9	26 32	3 43	22 34	22 37	5 3		n.a.
S 30	3n14	22s28	1n24	12n38	2n 8	9n28	1n27	9n46	0n56	8n46	1n17	19n29	1s12	15s43	0s50	21s20	1s 9	26n32	3n43	22s34	22s37	5n 5		n.a.

Julian Day Number = 1075904.5, Delta T = 11h29m15s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'55, Lahiri = -28°19'55 Julian Calendar 1 Sept. 1768 BCE == Greg. Calendar 17 Aug. 1768 BCE

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

OCTOBER 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 37 58	23♍ 1'32	10♉10	3♍52	10♍49	8♍14	11♍13	0°R29	20°R29	1°R29	13°R25	11°R17	11♐34	1♈46	n.a.	M 1
T 2	23 41 55	24° 2'13	22°43	4°57	12° 5	8°56	11°26	0♊29	20♒28	1♒28	13♊25	11♐14	11°31	1°53	n.a.	T 2
W 3	23 45 52	25° 2'55	5♒ 2	6° 6	13°20	9°37	11°39	0°28	20°26	1°27	13°25	11° 8	11°28	1°59	n.a.	W 3
T 4	23 49 48	26° 3'38	17°12	7°20	14°36	10°18	11°52	0°28	20°24	1°27	13°25	10°59	11°25	2° 6	n.a.	T 4
F 5	23 53 45	27° 4'23	29°14	8°37	15°51	11° 0	12° 5	0°27	20°22	1°26	13°25	10°47	11°22	2°13	n.a.	F 5
S 6	23 57 41	28° 5'09	11♓12	9°57	17° 7	11°41	12°18	0°26	20°20	1°25	13°24	10°34	11°19	2°20	n.a.	S 6
S 7	0 1 38	29° 5'56	23° 6	11°20	18°23	12°23	12°31	0°25	20°18	1°24	13°24	10°20	11°15	2°26	n.a.	S 7
M 8	0 5 34	0♎ 6'45	4♈59	12°44	19°38	13° 4	12°44	0°24	20°17	1°24	13°24	10° 6	11°12	2°33	n.a.	M 8
T 9	0 9 31	1° 7'36	16°50	14°11	20°54	13°46	12°57	0°22	20°15	1°23	13°24	9°54	11° 9	2°40	n.a.	T 9
W10	0 13 27	2° 8'28	28°43	15°38	22°10	14°28	13°10	0°21	20°13	1°22	13°24	9°44	11° 6	2°46	n.a.	W10
T 11	0 17 24	3° 9'21	10♉38	17° 7	23°25	15° 9	13°23	0°20	20°12	1°22	13°23	9°38	11° 3	2°53	n.a.	T 11
F 12	0 21 20	4°10'16	22°39	18°37	24°41	15°51	13°35	0°18	20°10	1°21	13°23	9°34	10°59	3° 0	n.a.	F 12
S 13	0 25 17	5°11'12	4♊49	20° 8	25°57	16°33	13°48	0°16	20° 9	1°21	13°23	9°D32	10°56	3° 7	n.a.	S 13
S 14	0 29 14	6°12'10	17°11	21°39	27°12	17°15	14° 1	0°15	20° 7	1°20	13°22	9°32	10°53	3°13	n.a.	S 14
M15	0 33 10	7°13'10	29°51	23°11	28°28	17°57	14°14	0°13	20° 6	1°20	13°22	9°33	10°50	3°20	n.a.	M15
T 16	0 37 7	8°14'11	12♋53	24°43	29°44	18°38	14°26	0°11	20° 4	1°19	13°21	9°R33	10°47	3°27	n.a.	T 16
W17	0 41 3	9°15'14	26°21	26°16	0♎59	19°20	14°39	0° 8	20° 3	1°19	13°21	9°31	10°44	3°33	n.a.	W17
T 18	0 45 0	10°16'18	10♌17	27°49	2°15	20° 2	14°52	0° 6	20° 2	1°18	13°21	9°28	10°40	3°40	n.a.	T 18
F 19	0 48 56	11°17'23	24°41	29°22	3°31	20°44	15° 4	0° 4	20° 0	1°18	13°20	9°22	10°37	3°47	n.a.	F 19
S 20	0 52 53	12°18'29	9♍32	0♎55	4°47	21°26	15°17	0° 1	19°59	1°18	13°20	9°14	10°34	3°54	n.a.	S 20
S 21	0 56 50	13°19'37	24°41	2°29	6° 2	22° 9	15°29	29♉59	19°58	1°18	13°19	9° 5	10°31	4° 0	n.a.	S 21
M22	1 0 46	14°20'46	10♎ 0	4° 2	7°18	22°51	15°42	29°56	19°57	1°17	13°18	8°56	10°28	4° 7	n.a.	M22
T 23	1 4 43	15°21'56	25°17	5°36	8°34	23°33	15°54	29°54	19°56	1°17	13°18	8°48	10°25	4°14	n.a.	T 23
W24	1 8 39	16°23'06	10♏21	7° 9	9°49	24°15	16° 7	29°51	19°55	1°17	13°17	8°43	10°21	4°20	n.a.	W24
T 25	1 12 36	17°24'18	25° 3	8°43	11° 5	24°57	16°19	29°48	19°54	1°17	13°17	8°40	10°18	4°27	n.a.	T 25
F 26	1 16 32	18°25'30	9♐18	10°17	12°21	25°40	16°31	29°45	19°53	1°17	13°16	8°D39	10°15	4°34	n.a.	F 26
S 27	1 20 29	19°26'43	23° 5	11°51	13°36	26°22	16°43	29°42	19°52	1°17	13°15	8°40	10°12	4°41	n.a.	S 27
S 28	1 24 25	20°27'56	6♑23	13°24	14°52	27° 4	16°55	29°39	19°51	1°D17	13°14	8°41	10° 9	4°47	n.a.	S 28
M29	1 28 22	21°29'10	19°17	14°58	16° 8	27°47	17° 7	29°35	19°50	1°17	13°14	8°R42	10° 5	4°54	n.a.	M29
T 30	1 32 19	22°30'24	1♒50	16°32	17°23	28°29	17°19	29°32	19°49	1°17	13°13	8°41	10° 2	5° 1	n.a.	T 30
W31	1 36 15	23♎31'39	14♒ 7	18♎ 6	18♎39	29♍12	17♍31	29♉28	19♒49	1♒17	13♊12	8♐39	9♐59	5♈ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	2n49	21s 4	2n26	12n18	2n11	8n58	1n26	9n30	0n56	8n41	1n17	19n28	1s12	15s43	0s50	21s20	1s 9	26n32	3n43	22s34	22s36	5n 8			n.a.
T 2	2 25	18 39	3 20	11 56	2 13	8 29	1 26	9 14	0 55	8 36	1 17	19 28	1 12	15 44	0 50	21 20	1 9	26 32	3 43	22 33	22 36	5 10			n.a.
W 3	2 0	15 26	4 4	11 31	2 14	7 58	1 25	8 57	0 55	8 30	1 17	19 28	1 12	15 45	0 50	21 20	1 9	26 32	3 43	22 32	22 35	5 13			n.a.
T 4	1 36	11 36	4 36	11 3	2 14	7 28	1 24	8 41	0 55	8 25	1 17	19 28	1 12	15 45	0 50	21 20	1 9	26 32	3 43	22 31	22 35	5 15			n.a.
F 5	1 11	7 22	4 55	10 33	2 13	6 58	1 23	8 25	0 54	8 20	1 17	19 28	1 12	15 46	0 50	21 21	1 9	26 33	3 44	22 30	22 34	5 18			n.a.
S 6	0 47	2 53	5 1	10 1	2 12	6 27	1 23	8 8	0 54	8 15	1 17	19 28	1 12	15 46	0 50	21 21	1 9	26 33	3 44	22 28	22 34	5 20			n.a.
S 7	0 22	1n41	4 53	9 27	2 10	5 56	1 22	7 52	0 54	8 10	1 17	19 27	1 12	15 47	0 50	21 21	1 9	26 33	3 44	22 26	22 34	5 23			n.a.
M 8	0s 3	6 11	4 33	8 51	2 7	5 25	1 21	7 35	0 53	8 5	1 17	19 27	1 12	15 47	0 50	21 21	1 9	26 33	3 44	22 24	22 33	5 25			n.a.
T 9	0 27	10 27	4 1	8 14	2 4	4 54	1 20	7 19	0 53	8 0	1 17	19 27	1 12	15 48	0 50	21 21	1 9	26 33	3 44	22 22	22 33	5 27			n.a.
W10	0 52	14 19	3 19	7 36	2 0	4 22	1 19	7 2	0 52	7 55	1 17	19 26	1 12	15 48	0 50	21 21	1 9	26 33	3 44	22 20	22 32	5 30			n.a.
T 11	1 17	17 37	2 27	6 57	1 56	3 51	1 18	6 45	0 52	7 50	1 17	19 26	1 12	15 49	0 50	21 21	1 9	26 33	3 45	22 19	22 32	5 32			n.a.
F 12	1 41	20 13	1 29	6 17	1 51	3 19	1 16	6 28	0 52	7 45	1 17	19 26	1 12	15 49	0 50	21 22	1 9	26 33	3 45	22 19	22 31	5 35			n.a.
S 13	2 6	21 55	0 25	5 36	1 46	2 47	1 15	6 12	0 51	7 40	1 17	19 25	1 12	15 50	0 50	21 22	1 9	26 34	3 45	22 18	22 31	5 37			n.a.
S 14	2 31	22 36	0s41	4 55	1 41	2 15	1 14	5 55	0 51	7 35	1 17	19 25	1 12	15 50	0 50	21 22	1 9	26 34	3 45	22 18	22 30	5 39			n.a.
M15	2 55	22 8	1 46	4 13	1 36	1 44	1 13	5 38	0 50	7 30	1 17	19 25	1 12	15 51	0 50	21 22	1 9	26 34	3 45	22 18	22 30	5 42			n.a.
T 16	3 20	20 28	2 48	3 31	1 30	1 12	1 11	5 21	0 50	7 26	1 17	19 24	1 12	15 51	0 50	21 22	1 9	26 34	3 45	22 19	22 29	5 44			n.a.
W17	3 44	17 38	3 43	2 48	1 24	0 40	1 10	5 3	0 50	7 21	1 18	19 24	1 12	15 52	0 49	21 22	1 9	26 34	3 46	22 18	22 29	5 47			n.a.
T 18	4 9	13 43	4 27	2 5	1 18	0 8	1 8	4 46	0 49	7 16	1 18	19 23	1 12	15 52	0 49	21 22	1 9	26 34	3 46	22 18	22 29	5 49			n.a.
F 19	4 33	8 55	4 55	1 21	1 12	0s24	1 7	4 29	0 49	7 11	1 18	19 23	1 12	15 52	0 49	21 22	1 9	26 34	3 46	22 17	22 28	5 51			n.a.
S 20	4 57	3 27	5 5	0 38	1 6	0 56	1 5	4 12	0 48	7 6	1 18	19 22	1 12	15 53	0 49	21 22	1 9	26 34	3 46	22 16	22 28	5 54			n.a.
S 21	5 21	2s20	4 54	0s 6	1 0	1 29	1 3	3 54	0 48	7 1	1 18	19 22	1 12	15 53	0 49	21 22	1 9	26 34	3 46	22 14	22 27	5 56			n.a.
M22	5 46	8 2	4 22	0 49	0 53	2 1	1 2	3 37	0 48	6 56	1 18	19 21	1 12	15 53	0 49	21 22	1 9	26 35	3 46	22 13	22 27	5 59			n.a.
T 23	6 10	13 14	3 31	1 33	0 47	2 33	1 0	3 20	0 47	6 51	1 18	19 20	1 12	15 54	0 49	21 22	1 9	26 35	3 47	22 12	22 26	6 1			n.a.
W24	6 34	17 31	2 26	2 17	0 40	3 4	0 58	3 2	0 47	6 47	1 18	19 20	1 12	15 54	0 49	21 22	1 9	26 35	3 47	22 11	22 26	6 3			n.a.
T 25	6 58	20 34	1 13	3 1	0 33	3 36	0 56	2 45	0 46	6 42	1 18	19 19	1 12	15 54	0 49	21 22	1 8	26 35	3 47	22 10	22 25	6 6			n.a.
F 26	7 21	22 13	0n 4	3 44	0 27	4 8	0 55	2 27	0 46	6 37	1 18	19 18	1 12	15 55	0 49	21 22	1 8	26 35	3 47	22 10	22 25	6 8			n.a.
S 27	7 45	22 26	1 17	4 28	0 20	4 40	0 53	2 10	0 45	6 32	1 18	19 18	1 12	15 55	0 49	21 22	1 8	26 35	3 47	22 10	22 24	6 11			n.a.
S 28	8 9	21 21	2 24	5 11	0 14	5 11	0 51	1 52	0 45	6 28	1 18	19 17	1 12	15 55	0 49	21 22	1 8	26 35	3 47	22 10	22 24	6 13			n.a.
M29	8 32	19 10	3 21	5 54	0 7	5 43	0 49	1 35	0 44	6 23	1 19	19 16	1 12	15 55	0 49	21 22	1 8	26 35	3 47	22 11	22 23	6 15			n.a.
T 30	8 55	16 7	4 7	6 37	0 0	6 14	0 47	1 17	0 44	6 18	1 19	19 16	1 12	15 56	0 49	21 22	1 8	26 35	3 48	22 10	22 23	6 18			n.a.
W31	9s18	12s26	4n41	7s20	0s 6	6s45	0n45	0n59	0n44	6n14	1n19	19n15	1s12	15s56	0s49	21s22	1s 8	26n35	3n48	22s10	22s22	6n20			n.a.

Julian Day Number = 1075934.5, Delta T = 11h29m13s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'51, Lahiri = -28°19'50 Julian Calendar 1 Oct. 1768 BCE == Greg. Calendar 16 Sept. 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

NOVEMBER 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 40 12	24♎32'53	26♒12	19♎40	19♎55	29♍54	17♍43	29°R25	19°R48	1♒17	13°R11	8°R34	9♐56	5♈14	n.a.	T 1
F 2	1 44 8	25°34'08	8♓10	21°14	21°10	0♎37	17°55	29♉21	19♒47	1°17	13♊11	8♐28	9°53	5°21	n.a.	F 2
S 3	1 48 5	26°35'24	20° 3	22°48	22°26	1°19	18° 7	29°18	19°47	1°17	13°10	8°20	9°50	5°28	n.a.	S 3
S 4	1 52 1	27°36'39	1♈54	24°23	23°42	2° 2	18°19	29°14	19°46	1°17	13° 9	8°12	9°46	5°34	n.a.	S 4
M 5	1 55 58	28°37'55	13°46	25°57	24°57	2°45	18°30	29°10	19°46	1°18	13° 8	8° 4	9°43	5°41	n.a.	M 5
T 6	1 59 54	29°39'12	25°40	27°32	26°13	3°27	18°42	29° 6	19°45	1°18	13° 7	7°57	9°40	5°48	n.a.	T 6
W 7	2 3 51	0♏40'29	7♉39	29° 6	27°28	4°10	18°53	29° 2	19°45	1°18	13° 6	7°51	9°37	5°54	n.a.	W 7
T 8	2 7 48	1°41'46	19°43	0♏41	28°44	4°53	19° 5	28°58	19°45	1°19	13° 5	7°48	9°34	6° 1	n.a.	T 8
F 9	2 11 44	2°43'03	1♊54	2°16	29°59	5°36	19°16	28°54	19°44	1°19	13° 4	7°D46	9°30	6° 8	n.a.	F 9
S 10	2 15 41	3°44'21	14°15	3°51	1♏15	6°19	19°27	28°50	19°44	1°19	13° 3	7°46	9°27	6°15	n.a.	S 10
S 11	2 19 37	4°45'40	26°47	5°27	2°31	7° 1	19°38	28°45	19°44	1°20	13° 2	7°47	9°24	6°21	n.a.	S 11
M12	2 23 34	5°46'58	9♋33	7° 3	3°46	7°44	19°49	28°41	19°44	1°20	13° 1	7°49	9°21	6°28	n.a.	M12
T 13	2 27 30	6°48'18	22°36	8°39	5° 2	8°27	20° 0	28°37	19°44	1°21	13° 0	7°51	9°18	6°35	n.a.	T 13
W14	2 31 27	7°49'37	6♌ 0	10°15	6°17	9°10	20°11	28°32	19°D44	1°22	12°59	7°R51	9°15	6°41	n.a.	W14
T 15	2 35 24	8°50'57	19°46	11°51	7°33	9°53	20°22	28°28	19°44	1°22	12°58	7°51	9°11	6°48	n.a.	T 15
F 16	2 39 20	9°52'17	3♍55	13°28	8°49	10°37	20°33	28°23	19°44	1°23	12°57	7°49	9° 8	6°55	n.a.	F 16
S 17	2 43 17	10°53'37	18°25	15° 5	10° 4	11°20	20°44	28°18	19°44	1°23	12°56	7°46	9° 5	7° 1	n.a.	S 17
S 18	2 47 13	11°54'57	3♎13	16°42	11°20	12° 3	20°54	28°14	19°44	1°24	12°55	7°43	9° 2	7° 8	n.a.	S 18
M19	2 51 10	12°56'18	18°12	18°20	12°35	12°46	21° 5	28° 9	19°45	1°25	12°54	7°39	8°59	7°15	n.a.	M19
T 20	2 55 6	13°57'39	3♏15	19°58	13°51	13°29	21°15	28° 4	19°45	1°26	12°52	7°36	8°56	7°22	n.a.	T 20
W21	2 59 3	14°58'59	18°10	21°36	15° 6	14°13	21°25	28° 0	19°45	1°26	12°51	7°33	8°52	7°28	n.a.	W21
T 22	3 2 59	16° 0'19	2♐51	23°15	16°22	14°56	21°36	27°55	19°46	1°27	12°50	7°D32	8°49	7°35	n.a.	T 22
F 23	3 6 56	17° 1'39	17°11	24°53	17°37	15°39	21°46	27°50	19°46	1°28	12°49	7°33	8°46	7°42	n.a.	F 23
S 24	3 10 53	18° 2'58	1♑ 5	26°32	18°53	16°23	21°56	27°45	19°47	1°29	12°48	7°34	8°43	7°48	n.a.	S 24
S 25	3 14 49	19° 4'17	14°33	28°11	20° 8	17° 6	22° 6	27°40	19°47	1°30	12°46	7°35	8°40	7°55	n.a.	S 25
M26	3 18 46	20° 5'35	27°35	29°51	21°23	17°49	22°16	27°35	19°48	1°31	12°45	7°37	8°36	8° 2	n.a.	M26
T 27	3 22 42	21° 6'53	10♒15	1♐30	22°39	18°33	22°25	27°31	19°48	1°32	12°44	7°38	8°33	8° 9	n.a.	T 27
W28	3 26 39	22° 8'09	22°36	3° 9	23°54	19°16	22°35	27°26	19°49	1°33	12°43	7°R38	8°30	8°15	n.a.	W28
T 29	3 30 35	23° 9'25	4♓42	4°49	25°10	20° 0	22°44	27°21	19°50	1°34	12°41	7°38	8°27	8°22	n.a.	T 29
F 30	3 34 32	24♏10'40	16♓39	6♐28	26♏25	20♎44	22♍54	27♉16	19♒51	1♒35	12♊40	7♐36	8♐24	8♈29	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s41	8s18	5n 2	8s 2	0s13	7s16	0n43	0n42	0n43	6n 9	1n19	19n14	1s12	15s56	0s49	21s22	1s 8	26n35	3n48	22s 9	22s22	6n22		n.a.
F 2	10 4	3 54	5 9	8 44	0 19	7 47	0 41	0 24	0 43	6 4	1 19	19 13	1 12	15 56	0 49	21 22	1 8	26 35	3 48	22 8	22 22	6 25		n.a.
S 3	10 27	0n36	5 2	9 26	0 25	8 18	0 38	0 6	0 42	6 0	1 19	19 13	1 12	15 56	0 49	21 22	1 8	26 35	3 48	22 7	22 21	6 27		n.a.
S 4	10 49	5 5	4 43	10 7	0 32	8 49	0 36	0s11	0 42	5 55	1 19	19 12	1 12	15 56	0 49	21 22	1 8	26 35	3 48	22 6	22 21	6 30		n.a.
M 5	11 12	9 23	4 11	10 48	0 38	9 19	0 34	0 29	0 41	5 51	1 19	19 11	1 12	15 56	0 49	21 22	1 8	26 35	3 49	22 4	22 20	6 32		n.a.
T 6	11 34	13 20	3 29	11 28	0 44	9 49	0 32	0 47	0 41	5 46	1 19	19 10	1 12	15 57	0 49	21 22	1 8	26 35	3 49	22 3	22 20	6 34		n.a.
W 7	11 56	16 47	2 37	12 8	0 50	10 19	0 30	1 5	0 40	5 42	1 20	19 9	1 12	15 57	0 49	21 21	1 8	26 35	3 49	22 2	22 19	6 37		n.a.
T 8	12 17	19 33	1 37	12 48	0 56	10 48	0 27	1 22	0 40	5 37	1 20	19 8	1 12	15 57	0 49	21 21	1 8	26 35	3 49	22 2	22 19	6 39		n.a.
F 9	12 39	21 28	0 32	13 27	1 1	11 18	0 25	1 40	0 39	5 33	1 20	19 8	1 12	15 57	0 49	21 21	1 8	26 35	3 49	22 1	22 18	6 41		n.a.
S 10	13 0	22 22	0s35	14 6	1 7	11 47	0 23	1 58	0 39	5 28	1 20	19 7	1 12	15 57	0 49	21 21	1 8	26 35	3 49	22 2	22 18	6 44		n.a.
S 11	13 21	22 9	1 42	14 43	1 12	12 15	0 21	2 16	0 38	5 24	1 20	19 6	1 12	15 57	0 49	21 21	1 8	26 35	3 49	22 2	22 17	6 46		n.a.
M12	13 42	20 48	2 45	15 21	1 18	12 44	0 18	2 33	0 38	5 20	1 20	19 5	1 12	15 57	0 48	21 21	1 8	26 35	3 50	22 2	22 17	6 48		n.a.
T 13	14 3	18 20	3 41	15 57	1 23	13 12	0 16	2 51	0 37	5 15	1 20	19 4	1 12	15 57	0 48	21 21	1 8	26 35	3 50	22 2	22 16	6 51		n.a.
W14	14 23	14 50	4 27	16 33	1 27	13 40	0 14	3 9	0 36	5 11	1 20	19 3	1 12	15 57	0 48	21 21	1 8	26 35	3 50	22 2	22 16	6 53		n.a.
T 15	14 43	10 27	4 58	17 8	1 32	14 7	0 11	3 26	0 36	5 7	1 21	19 2	1 12	15 57	0 48	21 20	1 8	26 35	3 50	22 2	22 15	6 55		n.a.
F 16	15 3	5 25	5 13	17 43	1 36	14 34	0 9	3 44	0 35	5 3	1 21	19 1	1 12	15 57	0 48	21 20	1 8	26 35	3 50	22 2	22 15	6 58		n.a.
S 17	15 23	0s 3	5 8	18 16	1 41	15 1	0 7	4 2	0 35	4 59	1 21	19 0	1 12	15 57	0 48	21 20	1 8	26 35	3 50	22 2	22 14	7 0		n.a.
S 18	15 42	5 37	4 43	18 49	1 44	15 27	0 4	4 20	0 34	4 55	1 21	18 59	1 12	15 56	0 48	21 20	1 8	26 35	3 50	22 1	22 14	7 2		n.a.
M19	16 1	10 56	3 59	19 21	1 48	15 53	0 2	4 37	0 34	4 50	1 21	18 58	1 12	15 56	0 48	21 20	1 8	26 35	3 50	22 0	22 13	7 5		n.a.
T 20	16 20	15 36	2 58	19 51	1 51	16 18	0s 1	4 55	0 33	4 46	1 21	18 57	1 11	15 56	0 48	21 19	1 8	26 35	3 51	22 0	22 13	7 7		n.a.
W21	16 38	19 15	1 45	20 21	1 54	16 43	0 3	5 12	0 33	4 42	1 22	18 56	1 11	15 56	0 48	21 19	1 8	26 35	3 51	21 59	22 12	7 9		n.a.
T 22	16 57	21 33	0 26	20 49	1 57	17 8	0 5	5 30	0 32	4 39	1 22	18 55	1 11	15 56	0 48	21 19	1 8	26 35	3 51	21 59	22 12	7 12		n.a.
F 23	17 15	22 23	0n53	21 17	1 59	17 32	0 8	5 48	0 31	4 35	1 22	18 54	1 11	15 56	0 48	21 19	1 8	26 35	3 51	21 59	22 11	7 14		n.a.
S 24	17 32	21 47	2 6	21 43	2 1	17 56	0 10	6 5	0 31	4 31	1 22	18 53	1 11	15 55	0 48	21 19	1 8	26 35	3 51	21 59	22 11	7 16		n.a.
S 25	17 49	19 56	3 10	22 8	2 3	18 19	0 12	6 23	0 30	4 27	1 22	18 52	1 11	15 55	0 48	21 18	1 8	26 35	3 51	22 0	22 10	7 19		n.a.
M26	18 6	17 5	4 2	22 31	2 4	18 41	0 15	6 40	0 30	4 23	1 22	18 51	1 11	15 55	0 48	21 18	1 8	26 35	3 51	22 0	22 10	7 21		n.a.
T 27	18 23	13 30	4 41	22 53	2 5	19 4	0 17	6 58	0 29	4 19	1 23	18 50	1 11	15 55	0 48	21 18	1 8	26 35	3 51	22 0	22 9	7 23		n.a.
W28	18 39	9 26	5 6	23 14	2 5	19 25	0 19	7 15	0 28	4 16	1 23	18 49	1 11	15 54	0 48	21 18	1 8	26 35	3 51	22 0	22 9	7 26		n.a.
T 29	18 55	5 5	5 16	23 33	2 4	19 46	0 22	7 32	0 28	4 12	1 23	18 48	1 11	15 54	0 48	21 17	1 8	26 35	3 52	22 0	22 8	7 28		n.a.
F 30	19s11	0s35	5n12	23s50	2s 3	20s 7	0s24	7s49	0n27	4n 8	1n23	18n47	1s11	15s54	0s48	21s17	1s 7	26n35	3n52	22s 0	22s 8	7n30		n.a.

Julian Day Number = 1075965.5, Delta T = 11h29m11s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'47, Lahiri = -28°19'46 Julian Calendar 1 Nov. 1768 BCE == Greg. Calendar 17 Oct. 1768 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1768 BCE
geocentric

DECEMBER 1768 BCE (-1767) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 38 29	25♏11'53	28♓31	8♐ 7	27♏40	21♎27	23♍ 3	27°R11	19♒52	1♒36	12°R39	7°R35	8♐21	8♈35	n.a.	S 1
S 2	3 42 25	26°13'06	10♈21	9°45	28°56	22°11	23°12	27♉ 6	19°53	1°37	12♊38	7♐33	8°17	8°42	n.a.	S 2
M 3	3 46 22	27°14'19	22°14	11°23	0♑11	22°55	23°21	27° 1	19°54	1°39	12°36	7°31	8°14	8°49	n.a.	M 3
T 4	3 50 18	28°15'30	4♉13	12°59	1°26	23°38	23°30	26°56	19°55	1°40	12°35	7°30	8°11	8°55	n.a.	T 4
W 5	3 54 15	29°16'40	16°19	14°35	2°42	24°22	23°39	26°51	19°56	1°41	12°34	7°29	8° 8	9° 2	n.a.	W 5
T 6	3 58 11	0♑17'50	28°35	16° 9	3°57	25° 6	23°47	26°46	19°57	1°42	12°32	7°28	8° 5	9° 9	n.a.	T 6
F 7	4 2 8	1°18'59	11♊ 2	17°42	5°12	25°50	23°56	26°41	19°58	1°44	12°31	7°D28	8° 2	9°16	n.a.	F 7
S 8	4 6 4	2°20'07	23°41	19°12	6°27	26°33	24° 4	26°36	19°59	1°45	12°30	7°29	7°58	9°22	n.a.	S 8
S 9	4 10 1	3°21'14	6♋32	20°40	7°43	27°17	24°13	26°31	20° 0	1°46	12°28	7°29	7°55	9°29	n.a.	S 9
M10	4 13 58	4°22'20	19°37	22° 4	8°58	28° 1	24°21	26°26	20° 2	1°48	12°27	7°29	7°52	9°36	n.a.	M10
T 11	4 17 54	5°23'26	2♌55	23°25	10°13	28°45	24°29	26°21	20° 3	1°49	12°26	7°30	7°49	9°42	n.a.	T 11
W12	4 21 51	6°24'30	16°27	24°41	11°28	29°29	24°37	26°17	20° 5	1°51	12°24	7°30	7°46	9°49	n.a.	W12
T 13	4 25 47	7°25'34	0♍14	25°52	12°44	0♏13	24°44	26°12	20° 6	1°52	12°23	7°30	7°42	9°56	n.a.	T 13
F 14	4 29 44	8°26'37	14°15	26°57	13°59	0°57	24°52	26° 7	20° 8	1°54	12°22	7°30	7°39	10° 3	n.a.	F 14
S 15	4 33 40	9°27'39	28°28	27°55	15°14	1°41	25° 0	26° 2	20° 9	1°55	12°20	7°30	7°36	10° 9	n.a.	S 15
S 16	4 37 37	10°28'40	12♎53	28°46	16°29	2°26	25° 7	25°57	20°11	1°57	12°19	7°30	7°33	10°16	n.a.	S 16
M17	4 41 34	11°29'41	27°24	29°29	17°44	3°10	25°14	25°53	20°12	1°58	12°18	7°31	7°30	10°23	n.a.	M17
T 18	4 45 30	12°30'40	11♏58	0♑ 2	18°59	3°54	25°21	25°48	20°14	2° 0	12°16	7°31	7°27	10°29	n.a.	T 18
W19	4 49 27	13°31'39	26°29	0°25	20°15	4°38	25°28	25°43	20°16	2° 1	12°15	7°31	7°23	10°36	n.a.	W19
T 20	4 53 23	14°32'36	10♐51	0°38	21°30	5°22	25°35	25°39	20°18	2° 3	12°13	7°R31	7°20	10°43	n.a.	T 20
F 21	4 57 20	15°33'32	24°59	0°R40	22°45	6° 7	25°42	25°34	20°19	2° 5	12°12	7°31	7°17	10°49	n.a.	F 21
S 22	5 1 16	16°34'26	8♑48	0°31	24° 0	6°51	25°48	25°30	20°21	2° 7	12°11	7°30	7°14	10°56	n.a.	S 22
S 23	5 5 13	17°35'19	22°16	0°11	25°15	7°35	25°54	25°25	20°23	2° 8	12° 9	7°29	7°11	11° 3	n.a.	S 23
M24	5 9 10	18°36'10	5♒22	29♐40	26°30	8°20	26° 1	25°21	20°25	2°10	12° 8	7°28	7° 8	11°10	n.a.	M24
T 25	5 13 6	19°37'00	18° 6	28°59	27°45	9° 4	26° 7	25°17	20°27	2°12	12° 7	7°26	7° 4	11°16	n.a.	T 25
W26	5 17 3	20°37'47	0♓32	28° 9	29° 0	9°48	26°13	25°13	20°29	2°14	12° 5	7°25	7° 1	11°23	n.a.	W26
T 27	5 20 59	21°38'33	12°41	27°11	0♑15	10°33	26°18	25° 8	20°31	2°15	12° 4	7°24	6°58	11°30	n.a.	T 27
F 28	5 24 56	22°39'17	24°40	26° 8	1°30	11°17	26°24	25° 4	20°33	2°17	12° 3	7°D24	6°55	11°36	n.a.	F 28
S 29	5 28 52	23°39'59	6♈32	25° 0	2°45	12° 2	26°29	25° 0	20°36	2°19	12° 1	7°24	6°52	11°43	n.a.	S 29
S 30	5 32 49	24°40'40	18°23	23°50	4° 0	12°46	26°34	24°56	20°38	2°21	12° 0	7°25	6°48	11°50	n.a.	S 30
M31	5 36 45	25♐41'18	0♉17	22♐39	5♑15	13♏31	26♍40	24♉52	20♒40	2♒23	11♊59	7♐27	6♐45	11♈56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s26	3n54	4n56	24s 5	2s 2	20s27	0s26	8s 7	0n27	4n 5	1n23	18n46	1s11	15s54	0s48	21s17	1s 7	26n35	3n52	22s 0	22s 7	7n32		n.a.
S 2	19 41	8 14	4 26	24 19	2 0	20 46	0 28	8 24	0 26	4 1	1 23	18 45	1 10	15 53	0 48	21 16	1 7	26 35	3 52	21 59	22 7	7 35		n.a.
M 3	19 55	12 17	3 45	24 30	1 57	21 5	0 31	8 41	0 25	3 58	1 24	18 44	1 10	15 53	0 48	21 16	1 7	26 35	3 52	21 59	22 6	7 37		n.a.
T 4	20 9	15 53	2 54	24 40	1 54	21 23	0 33	8 58	0 25	3 54	1 24	18 43	1 10	15 52	0 48	21 16	1 7	26 34	3 52	21 59	22 6	7 39		n.a.
W 5	20 23	18 52	1 55	24 48	1 49	21 40	0 35	9 15	0 24	3 51	1 24	18 41	1 10	15 52	0 48	21 16	1 7	26 34	3 52	21 59	22 5	7 42		n.a.
T 6	20 36	21 1	0 49	24 53	1 44	21 57	0 37	9 32	0 23	3 48	1 24	18 40	1 10	15 52	0 48	21 15	1 7	26 34	3 52	21 59	22 5	7 44		n.a.
F 7	20 49	22 12	0s20	24 57	1 38	22 13	0 39	9 49	0 23	3 44	1 24	18 39	1 10	15 51	0 47	21 15	1 7	26 34	3 52	21 59	22 4	7 46		n.a.
S 8	21 2	22 16	1 29	24 58	1 32	22 29	0 41	10 6	0 22	3 41	1 25	18 38	1 10	15 51	0 47	21 15	1 7	26 34	3 53	21 59	22 3	7 48		n.a.
S 9	21 14	21 10	2 34	24 57	1 24	22 44	0 43	10 22	0 21	3 38	1 25	18 37	1 10	15 50	0 47	21 14	1 7	26 34	3 53	21 59	22 3	7 51		n.a.
M10	21 25	18 55	3 33	24 55	1 15	22 58	0 45	10 39	0 21	3 35	1 25	18 36	1 10	15 50	0 47	21 14	1 7	26 34	3 53	21 59	22 2	7 53		n.a.
T 11	21 37	15 38	4 22	24 49	1 6	23 11	0 47	10 56	0 20	3 32	1 25	18 35	1 9	15 49	0 47	21 14	1 7	26 34	3 53	21 59	22 2	7 55		n.a.
W12	21 48	11 30	4 56	24 42	0 55	23 24	0 49	11 12	0 19	3 29	1 25	18 34	1 9	15 49	0 47	21 13	1 7	26 34	3 53	21 59	22 1	7 58		n.a.
T 13	21 58	6 42	5 15	24 33	0 43	23 36	0 51	11 29	0 19	3 26	1 26	18 33	1 9	15 48	0 47	21 13	1 7	26 34	3 53	21 59	22 1	8 0		n.a.
F 14	22 8	1 29	5 15	24 22	0 31	23 48	0 53	11 45	0 18	3 23	1 26	18 32	1 9	15 48	0 47	21 12	1 7	26 34	3 53	21 59	22 0	8 2		n.a.
S 15	22 18	3s54	4 57	24 10	0 17	23 59	0 55	12 1	0 17	3 20	1 26	18 31	1 9	15 47	0 47	21 12	1 7	26 33	3 53	21 59	22 0	8 4		n.a.
S 16	22 27	9 9	4 19	23 55	0 2	24 9	0 57	12 17	0 17	3 17	1 26	18 30	1 9	15 47	0 47	21 12	1 7	26 33	3 53	21 59	21 59	8 7		n.a.
M17	22 36	13 55	3 25	23 40	0n14	24 18	0 59	12 33	0 16	3 15	1 26	18 29	1 9	15 46	0 47	21 11	1 7	26 33	3 53	21 59	21 59	8 9		n.a.
T 18	22 44	17 53	2 17	23 23	0 30	24 26	1 1	12 49	0 15	3 12	1 27	18 28	1 8	15 46	0 47	21 11	1 7	26 33	3 53	21 59	21 58	8 11		n.a.
W19	22 52	20 44	1 1	23 6	0 48	24 34	1 2	13 5	0 14	3 9	1 27	18 27	1 8	15 45	0 47	21 11	1 7	26 33	3 53	21 59	21 58	8 13		n.a.
T 20	22 59	22 12	0n18	22 48	1 6	24 41	1 4	13 21	0 14	3 7	1 27	18 26	1 8	15 44	0 47	21 10	1 7	26 33	3 53	21 59	21 57	8 16		n.a.
F 21	23 6	22 13	1 35	22 30	1 24	24 47	1 6	13 37	0 13	3 4	1 27	18 25	1 8	15 44	0 47	21 10	1 7	26 33	3 54	21 59	21 57	8 18		n.a.
S 22	23 12	20 51	2 45	22 11	1 42	24 53	1 7	13 52	0 12	3 2	1 28	18 24	1 8	15 43	0 47	21 9	1 7	26 33	3 54	21 59	21 56	8 20		n.a.
S 23	23 18	18 21	3 43	21 53	2 1	24 57	1 9	14 8	0 11	3 0	1 28	18 23	1 8	15 43	0 47	21 9	1 7	26 32	3 54	21 59	21 56	8 22		n.a.
M24	23 24	14 57	4 28	21 35	2 19	25 1	1 10	14 23	0 11	2 57	1 28	18 23	1 8	15 42	0 47	21 9	1 7	26 32	3 54	21 58	21 55	8 24		n.a.
T 25	23 29	10 58	4 59	21 18	2 36	25 4	1 11	14 38	0 10	2 55	1 28	18 22	1 7	15 41	0 47	21 8	1 7	26 32	3 54	21 58	21 54	8 27		n.a.
W26	23 34	6 36	5 14	21 2	2 52	25 7	1 13	14 53	0 9	2 53	1 28	18 21	1 7	15 40	0 47	21 8	1 7	26 32	3 54	21 58	21 54	8 29		n.a.
T 27	23 38	2 5	5 15	20 46	3 6	25 8	1 14	15 8	0 8	2 51	1 29	18 20	1 7	15 40	0 47	21 7	1 7	26 32	3 54	21 58	21 53	8 31		n.a.
F 28	23 41	2n27	5 2	20 32	3 19	25 9	1 15	15 23	0 8	2 49	1 29	18 19	1 7	15 39	0 47	21 7	1 7	26 32	3 54	21 58	21 53	8 33		n.a.
S 29	23 45	6 52	4 37	20 19	3 29	25 9	1 17	15 38	0 7	2 47	1 29	18 18	1 7	15 38	0 47	21 6	1 7	26 32	3 54	21 58	21 52	8 36		n.a.
S 30	23 47	11 1	3 59	20 8	3 38	25 8	1 18	15 52	0 6	2 45	1 29	18 17	1 7	15 38	0 47	21 6	1 7	26 32	3 54	21 58	21 52	8 38		n.a.
M31	23s50	14n46	3n11	19s58	3n44	25s 6	1s19	16s 7	0n 5	2n43	1n30	18n17	1s 6	15s37	0s47	21s 5	1s 7	26n31	3n54	21s58	21s51	8n40		n.a.

Julian Day Number = 1075995.5, Delta T = 11h29m09s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'43, Lahiri = -28°19'42 Julian Calendar 1 Dec. 1768 BCE == Greg. Calendar 16 Nov. 1768 BCE

The year -1767 astronomical counting style corresponds to year 1768 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

JANUARY 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 40 42	26♐41'55	12♉19	21°R30	6♑30	14♏15	26♍44	24°R48	20♒42	2♒25	11°R57	7♐28	6♐42	12♈ 3	n.a.	T 1
W 2	5 44 39	27°42'29	24°31	20♐25	7°44	15° 0	26°49	24♉45	20°45	2°27	11♊56	7°30	6°39	12°10	n.a.	W 2
T 3	5 48 35	28°43'02	6♊58	19°23	8°59	15°45	26°54	24°41	20°47	2°29	11°55	7°R30	6°36	12°17	n.a.	T 3
F 4	5 52 32	29°43'33	19°40	18°28	10°14	16°29	26°58	24°37	20°49	2°31	11°53	7°30	6°33	12°23	n.a.	F 4
S 5	5 56 28	0♑44'02	2♋39	17°39	11°29	17°14	27° 2	24°34	20°52	2°33	11°52	7°28	6°29	12°30	n.a.	S 5
S 6	6 0 25	1°44'30	15°55	16°57	12°44	17°59	27° 6	24°30	20°54	2°35	11°51	7°25	6°26	12°37	n.a.	S 6
M 7	6 4 21	2°44'56	29°26	16°23	13°59	18°43	27°10	24°27	20°57	2°37	11°50	7°21	6°23	12°43	n.a.	M 7
T 8	6 8 18	3°45'19	13♌10	15°56	15°13	19°28	27°14	24°24	20°59	2°39	11°48	7°17	6°20	12°50	n.a.	T 8
W 9	6 12 14	4°45'42	27° 4	15°37	16°28	20°13	27°18	24°21	21° 2	2°41	11°47	7°13	6°17	12°57	n.a.	W 9
T 10	6 16 11	5°46'02	11♍ 5	15°25	17°43	20°58	27°21	24°18	21° 5	2°43	11°46	7°10	6°14	13° 3	n.a.	T 10
F 11	6 20 8	6°46'21	25°12	15°D21	18°57	21°43	27°24	24°15	21° 7	2°45	11°45	7° 8	6°10	13°10	n.a.	F 11
S 12	6 24 4	7°46'38	9♎22	15°23	20°12	22°27	27°27	24°12	21°10	2°47	11°43	7°D 8	6° 7	13°17	n.a.	S 12
S 13	6 28 1	8°46'54	23°32	15°31	21°27	23°12	27°30	24° 9	21°13	2°49	11°42	7° 9	6° 4	13°24	n.a.	S 13
M14	6 31 57	9°47'08	7♏41	15°46	22°41	23°57	27°33	24° 6	21°15	2°51	11°41	7°10	6° 1	13°30	n.a.	M14
T 15	6 35 54	10°47'20	21°48	16° 6	23°56	24°42	27°35	24° 3	21°18	2°53	11°40	7°11	5°58	13°37	n.a.	T 15
W16	6 39 50	11°47'31	5♐49	16°32	25°11	25°27	27°37	24° 1	21°21	2°55	11°39	7°R12	5°54	13°44	n.a.	W16
T 17	6 43 47	12°47'40	19°44	17° 3	26°25	26°12	27°40	23°59	21°24	2°58	11°38	7°12	5°51	13°50	n.a.	T 17
F 18	6 47 43	13°47'47	3♑28	17°38	27°40	26°57	27°42	23°56	21°26	3° 0	11°36	7° 9	5°48	13°57	n.a.	F 18
S 19	6 51 40	14°47'52	16°59	18°17	28°54	27°42	27°43	23°54	21°29	3° 2	11°35	7° 5	5°45	14° 4	n.a.	S 19
S 20	6 55 37	15°47'55	0♒14	19° 1	0♒ 9	28°27	27°45	23°52	21°32	3° 4	11°34	6°59	5°42	14°10	n.a.	S 20
M21	6 59 33	16°47'55	13°13	19°48	1°23	29°12	27°46	23°50	21°35	3° 6	11°33	6°52	5°39	14°17	n.a.	M21
T 22	7 3 30	17°47'54	25°54	20°38	2°38	29°57	27°47	23°48	21°38	3° 8	11°32	6°44	5°35	14°24	n.a.	T 22
W23	7 7 26	18°47'50	8♓19	21°32	3°52	0♐42	27°48	23°46	21°41	3°11	11°31	6°37	5°32	14°30	n.a.	W23
T 24	7 11 23	19°47'43	20°29	22°28	5° 7	1°27	27°49	23°44	21°44	3°13	11°30	6°32	5°29	14°37	n.a.	T 24
F 25	7 15 19	20°47'35	2♈29	23°28	6°21	2°12	27°50	23°43	21°47	3°15	11°29	6°28	5°26	14°44	n.a.	F 25
S 26	7 19 16	21°47'24	14°21	24°30	7°35	2°57	27°50	23°41	21°50	3°17	11°28	6°26	5°23	14°51	n.a.	S 26
S 27	7 23 12	22°47'10	26°12	25°34	8°50	3°43	27°50	23°40	21°53	3°20	11°27	6°D26	5°20	14°57	n.a.	S 27
M28	7 27 9	23°46'55	8♉ 5	26°41	10° 4	4°28	27°R50	23°39	21°56	3°22	11°26	6°27	5°16	15° 4	n.a.	M28
T 29	7 31 5	24°46'36	20° 7	27°50	11°18	5°13	27°50	23°38	21°59	3°24	11°25	6°28	5°13	15°11	n.a.	T 29
W30	7 35 2	25°46'16	2♊21	29° 1	12°33	5°58	27°50	23°36	22° 3	3°26	11°24	6°R29	5°10	15°17	n.a.	W30
T 31	7 38 59	26♑45'53	14♊53	0♑14	13♒47	6♐43	27♍49	23♉36	22♒ 6	3♒29	11♊23	6♐29	5♐ 7	15♈24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s51	17n57	2n15	19s50	3n47	25s 4	1s20	16s21	0n 5	2n41	1n30	18n16	1s 6	15s36	0s47	21s 5	1s 7	26n31	3n54	21s59	21s51	8n42			n.a.
W 2	23 53	20 25	1 11	19 44	3 49	25 1	1 21	16 35	0 4	2 40	1 30	18 15	1 6	15 35	0 47	21 5	1 7	26 31	3 54	21 59	21 50	8 44			n.a.
T 3	23 53	21 56	0 3	19 41	3 48	24 57	1 22	16 49	0 3	2 38	1 30	18 14	1 6	15 34	0 47	21 4	1 7	26 31	3 54	21 59	21 50	8 47			n.a.
F 4	23 54	22 23	1s 7	19 39	3 45	24 52	1 23	17 3	0 2	2 37	1 31	18 14	1 6	15 34	0 46	21 4	1 7	26 31	3 54	21 59	21 49	8 49			n.a.
S 5	23 54	21 38	2 14	19 39	3 41	24 47	1 24	17 17	0 1	2 35	1 31	18 13	1 6	15 33	0 46	21 3	1 7	26 31	3 54	21 58	21 48	8 51			n.a.
S 6	23 53	19 41	3 16	19 41	3 35	24 41	1 24	17 30	0 0	2 34	1 31	18 12	1 5	15 32	0 46	21 3	1 7	26 31	3 54	21 58	21 48	8 53			n.a.
M 7	23 52	16 38	4 8	19 45	3 27	24 34	1 25	17 44	0s 0	2 32	1 31	18 12	1 5	15 31	0 46	21 2	1 7	26 30	3 54	21 57	21 47	8 55			n.a.
T 8	23 51	12 37	4 46	19 51	3 19	24 26	1 26	17 57	0 1	2 31	1 32	18 11	1 5	15 30	0 46	21 2	1 7	26 30	3 54	21 57	21 47	8 58			n.a.
W 9	23 49	7 54	5 8	19 58	3 9	24 17	1 26	18 10	0 2	2 30	1 32	18 10	1 5	15 29	0 46	21 1	1 7	26 30	3 55	21 56	21 46	9 0			n.a.
T 10	23 46	2 44	5 13	20 7	2 59	24 8	1 27	18 23	0 3	2 29	1 32	18 10	1 5	15 29	0 46	21 1	1 7	26 30	3 55	21 55	21 46	9 2			n.a.
F 11	23 43	2s36	4 58	20 17	2 48	23 58	1 27	18 36	0 4	2 28	1 32	18 9	1 4	15 28	0 46	21 0	1 7	26 30	3 55	21 55	21 45	9 4			n.a.
S 12	23 40	7 50	4 25	20 29	2 37	23 47	1 28	18 49	0 5	2 27	1 33	18 9	1 4	15 27	0 46	21 0	1 7	26 30	3 55	21 55	21 45	9 6			n.a.
S 13	23 36	12 39	3 36	20 41	2 26	23 36	1 28	19 1	0 5	2 26	1 33	18 8	1 4	15 26	0 46	20 59	1 7	26 30	3 55	21 55	21 44	9 9			n.a.
M14	23 32	16 46	2 34	20 54	2 14	23 24	1 28	19 13	0 6	2 25	1 33	18 8	1 4	15 25	0 46	20 59	1 7	26 29	3 55	21 55	21 43	9 11			n.a.
T 15	23 27	19 54	1 23	21 8	2 2	23 11	1 28	19 25	0 7	2 24	1 33	18 7	1 4	15 24	0 46	20 58	1 7	26 29	3 55	21 56	21 43	9 13			n.a.
W16	23 22	21 49	0 8	21 22	1 50	22 57	1 28	19 37	0 8	2 23	1 34	18 7	1 3	15 23	0 46	20 58	1 7	26 29	3 55	21 56	21 42	9 15			n.a.
T 17	23 16	22 22	1n 8	21 37	1 38	22 43	1 28	19 49	0 9	2 23	1 34	18 6	1 3	15 22	0 46	20 57	1 7	26 29	3 55	21 56	21 42	9 17			n.a.
F 18	23 10	21 33	2 18	21 52	1 27	22 28	1 28	20 0	0 10	2 22	1 34	18 6	1 3	15 21	0 46	20 57	1 7	26 29	3 55	21 55	21 41	9 19			n.a.
S 19	23 4	19 30	3 19	22 7	1 15	22 13	1 28	20 12	0 11	2 22	1 34	18 6	1 3	15 20	0 46	20 56	1 7	26 29	3 55	21 55	21 41	9 22			n.a.
S 20	22 57	16 26	4 9	22 22	1 4	21 57	1 28	20 23	0 11	2 21	1 35	18 5	1 3	15 19	0 46	20 56	1 7	26 29	3 55	21 54	21 40	9 24			n.a.
M21	22 49	12 39	4 44	22 37	0 53	21 40	1 28	20 34	0 12	2 21	1 35	18 5	1 2	15 18	0 46	20 55	1 7	26 28	3 55	21 52	21 39	9 26			n.a.
T 22	22 41	8 22	5 4	22 52	0 42	21 22	1 28	20 45	0 13	2 21	1 35	18 5	1 2	15 17	0 46	20 55	1 7	26 28	3 55	21 51	21 39	9 28			n.a.
W23	22 33	3 50	5 9	23 7	0 31	21 4	1 27	20 55	0 14	2 21	1 35	18 4	1 2	15 16	0 46	20 54	1 7	26 28	3 55	21 50	21 38	9 30			n.a.
T 24	22 24	0n45	5 0	23 21	0 20	20 46	1 27	21 6	0 15	2 21	1 36	18 4	1 2	15 15	0 46	20 54	1 7	26 28	3 55	21 49	21 38	9 32			n.a.
F 25	22 15	5 15	4 38	23 34	0 10	20 26	1 27	21 16	0 16	2 21	1 36	18 4	1 2	15 14	0 46	20 53	1 7	26 28	3 55	21 48	21 37	9 34			n.a.
S 26	22 6	9 30	4 5	23 47	0 0	20 6	1 26	21 26	0 17	2 21	1 36	18 4	1 1	15 13	0 46	20 53	1 7	26 28	3 55	21 48	21 37	9 37			n.a.
S 27	21 56	13 24	3 20	23 59	0s 9	19 46	1 25	21 35	0 18	2 21	1 36	18 4	1 1	15 12	0 46	20 52	1 7	26 28	3 55	21 48	21 36	9 39			n.a.
M28	21 46	16 47	2 27	24 10	0 19	19 25	1 25	21 45	0 19	2 21	1 37	18 3	1 1	15 11	0 46	20 51	1 7	26 27	3 55	21 48	21 35	9 41			n.a.
T 29	21 35	19 31	1 27	24 21	0 28	19 4	1 24	21 54	0 20	2 21	1 37	18 3	1 1	15 10	0 46	20 51	1 7	26 27	3 55	21 48	21 35	9 43			n.a.
W30	21 24	21 24	0 22	24 30	0 36	18 42	1 23	22 3	0 21	2 22	1 37	18 3	1 1	15 9	0 46	20 50	1 7	26 27	3 55	21 48	21 34	9 45			n.a.
T 31	21s12	22n17	0s45	24s39	0s45	18s19	1s22	22s12	0s21	2n22	1n37	18n 3	1s 0	15s 8	0s46	20s50	1s 7	26n27	3n55	21s48	21s34	9n47			n.a.

Julian Day Number = 1076026.5, Delta T = 11h29m07s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'38, Lahiri = -28°19'38 Julian Calendar 1 Jan. 1767 BCE == Greg. Calendar 17 Dec. 1768 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

FEBRUARY 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 42 55	27♉45'27	27♊46	1♉29	15♒ 1	7♐28	27°R49	23°R35	22♒ 9	3♒31	11°R22	6°R26	5♐ 4	15♈31	n.a.	F 1
S 2	7 46 52	28°45'00	11♋ 1	2°46	16°15	8°14	27♏48	23♉34	22°12	3°33	11♊22	6♐22	5° 0	15°37	n.a.	S 2
S 3	7 50 48	29°44'30	24°38	4° 4	17°29	8°59	27°47	23°33	22°15	3°35	11°21	6°15	4°57	15°44	n.a.	S 3
M 4	7 54 45	0♒43'58	8♌35	5°25	18°43	9°44	27°45	23°33	22°19	3°38	11°20	6° 7	4°54	15°51	n.a.	M 4
T 5	7 58 41	1°43'23	22°48	6°46	19°57	10°29	27°44	23°32	22°22	3°40	11°19	5°58	4°51	15°58	n.a.	T 5
W 6	8 2 38	2°42'47	7♏11	8°10	21°11	11°14	27°42	23°32	22°25	3°42	11°18	5°49	4°48	16° 4	n.a.	W 6
T 7	8 6 34	3°42'08	21°37	9°35	22°25	12° 0	27°40	23°32	22°28	3°44	11°18	5°41	4°45	16°11	n.a.	T 7
F 8	8 10 31	4°41'28	6♎ 2	11° 1	23°39	12°45	27°38	23°D32	22°32	3°47	11°17	5°36	4°41	16°18	n.a.	F 8
S 9	8 14 27	5°40'45	20°21	12°29	24°53	13°30	27°36	23°32	22°35	3°49	11°16	5°33	4°38	16°24	n.a.	S 9
S 10	8 18 24	6°40'01	4♏31	13°59	26° 7	14°16	27°34	23°32	22°38	3°51	11°15	5°D32	4°35	16°31	n.a.	S 10
M11	8 22 21	7°39'15	18°32	15°29	27°21	15° 1	27°31	23°32	22°42	3°54	11°15	5°32	4°32	16°38	n.a.	M11
T 12	8 26 17	8°38'26	2♐21	17° 2	28°35	15°46	27°29	23°33	22°45	3°56	11°14	5°R32	4°29	16°44	n.a.	T 12
W13	8 30 14	9°37'37	16° 1	18°35	29°49	16°31	27°26	23°33	22°48	3°58	11°13	5°32	4°25	16°51	n.a.	W13
T 14	8 34 10	10°36'45	29°30	20°11	1♓ 3	17°17	27°23	23°34	22°52	4° 0	11°13	5°30	4°22	16°58	n.a.	T 14
F 15	8 38 7	11°35'51	12♉48	21°47	2°16	18° 2	27°19	23°35	22°55	4° 3	11°12	5°25	4°19	17° 4	n.a.	F 15
S 16	8 42 3	12°34'55	25°56	23°25	3°30	18°47	27°16	23°35	22°58	4° 5	11°12	5°17	4°16	17°11	n.a.	S 16
S 17	8 46 0	13°33'56	8♒52	25° 4	4°44	19°33	27°12	23°36	23° 2	4° 7	11°11	5° 6	4°13	17°18	n.a.	S 17
M18	8 49 56	14°32'56	21°35	26°45	5°57	20°18	27° 8	23°37	23° 5	4° 9	11°11	4°54	4°10	17°24	n.a.	M18
T 19	8 53 53	15°31'53	4♓ 6	28°27	7°11	21° 3	27° 5	23°39	23° 8	4°12	11°10	4°42	4° 6	17°31	n.a.	T 19
W20	8 57 50	16°30'49	16°24	0♒11	8°25	21°49	27° 0	23°40	23°12	4°14	11°10	4°30	4° 3	17°38	n.a.	W20
T 21	9 1 46	17°29'41	28°30	1°56	9°38	22°34	26°56	23°41	23°15	4°16	11° 9	4°19	4° 0	17°45	n.a.	T 21
F 22	9 5 43	18°28'32	10♈27	3°43	10°52	23°19	26°52	23°43	23°19	4°18	11° 9	4°11	3°57	17°51	n.a.	F 22
S 23	9 9 39	19°27'20	22°18	5°31	12° 5	24° 4	26°47	23°44	23°22	4°20	11° 9	4° 5	3°54	17°58	n.a.	S 23
S 24	9 13 36	20°26'05	4♉ 7	7°20	13°19	24°50	26°42	23°46	23°25	4°23	11° 8	4° 2	3°51	18° 5	n.a.	S 24
M25	9 17 32	21°24'49	15°59	9°11	14°32	25°35	26°37	23°48	23°29	4°25	11° 8	4° 1	3°47	18°11	n.a.	M25
T 26	9 21 29	22°23'30	27°59	11° 3	15°45	26°20	26°32	23°50	23°32	4°27	11° 8	4° 1	3°44	18°18	n.a.	T 26
W27	9 25 25	23°22'08	10♊12	12°57	16°59	27° 6	26°27	23°52	23°36	4°29	11° 7	4° 1	3°41	18°25	n.a.	W27
T 28	9 29 22	24♒20'45	22♊44	14♒53	18♓12	27♐51	26♏22	23♉54	23♒39	4♒31	11♊ 7	4♐ 0	3♐38	18♈31	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s 0	22n 1	1 s52	24 s46	0 s53	17 s56	1 s21	22 s21	0 s22	2n23	1n38	18n 3	1 s 0	15 s 7	0 s46	20 s49	1 s 7	26n27	3n55	21 s48	21 s33	9n49		n.a.
S 2	20 48	20 32	2 55	24 53	1 0	17 33	1 20	22 29	0 23	2 23	1 38	18 3	1 0	15 6	0 46	20 49	1 7	26 27	3 55	21 47	21 33	9 51		n.a.
S 3	20 36	17 51	3 49	24 58	1 8	17 9	1 19	22 37	0 24	2 24	1 38	18 3	1 0	15 5	0 46	20 48	1 7	26 27	3 55	21 46	21 32	9 54		n.a.
M 4	20 23	14 6	4 31	25 2	1 15	16 44	1 18	22 45	0 25	2 25	1 38	18 3	1 0	15 4	0 46	20 48	1 7	26 27	3 55	21 45	21 31	9 56		n.a.
T 5	20 9	9 30	4 57	25 4	1 21	16 19	1 17	22 53	0 26	2 25	1 39	18 3	0 59	15 3	0 46	20 47	1 7	26 26	3 55	21 43	21 31	9 58		n.a.
W 6	19 56	4 20	5 5	25 6	1 27	15 54	1 16	23 0	0 27	2 26	1 39	18 4	0 59	15 1	0 46	20 47	1 7	26 26	3 55	21 41	21 30	10 0		n.a.
T 7	19 42	1 s 6	4 54	25 6	1 33	15 28	1 14	23 7	0 28	2 27	1 39	18 4	0 59	15 0	0 46	20 46	1 7	26 26	3 55	21 40	21 30	10 2		n.a.
F 8	19 27	6 27	4 23	25 4	1 39	15 2	1 13	23 14	0 29	2 28	1 39	18 4	0 59	14 59	0 46	20 46	1 7	26 26	3 55	21 39	21 29	10 4		n.a.
S 9	19 13	11 26	3 37	25 1	1 44	14 36	1 12	23 21	0 30	2 29	1 40	18 4	0 59	14 58	0 46	20 45	1 7	26 26	3 55	21 38	21 28	10 6		n.a.
S 10	18 58	15 45	2 38	24 56	1 48	14 9	1 10	23 28	0 31	2 30	1 40	18 4	0 58	14 57	0 46	20 45	1 7	26 26	3 55	21 38	21 28	10 8		n.a.
M11	18 42	19 6	1 30	24 50	1 52	13 42	1 9	23 34	0 32	2 32	1 40	18 5	0 58	14 56	0 46	20 44	1 7	26 26	3 55	21 38	21 27	10 10		n.a.
T 12	18 27	21 19	0 17	24 43	1 56	13 14	1 7	23 40	0 33	2 33	1 40	18 5	0 58	14 55	0 46	20 43	1 7	26 26	3 55	21 38	21 27	10 12		n.a.
W13	18 11	22 14	0n56	24 33	1 59	12 46	1 5	23 46	0 34	2 34	1 41	18 5	0 58	14 54	0 46	20 43	1 7	26 26	3 55	21 38	21 26	10 15		n.a.
T 14	17 55	21 50	2 4	24 22	2 2	12 18	1 4	23 51	0 35	2 36	1 41	18 6	0 58	14 53	0 46	20 42	1 7	26 25	3 55	21 38	21 25	10 17		n.a.
F 15	17 38	20 12	3 5	24 9	2 5	11 49	1 2	23 57	0 36	2 37	1 41	18 6	0 57	14 51	0 46	20 42	1 7	26 25	3 55	21 37	21 25	10 19		n.a.
S 16	17 21	17 32	3 54	23 54	2 7	11 21	1 0	24 2	0 37	2 39	1 41	18 6	0 57	14 50	0 46	20 41	1 7	26 25	3 55	21 36	21 24	10 21		n.a.
S 17	17 4	14 2	4 31	23 38	2 8	10 51	0 58	24 6	0 38	2 41	1 41	18 7	0 57	14 49	0 46	20 41	1 7	26 25	3 55	21 34	21 24	10 23		n.a.
M18	16 47	9 57	4 54	23 19	2 10	10 22	0 56	24 11	0 39	2 42	1 42	18 7	0 57	14 48	0 46	20 40	1 7	26 25	3 55	21 31	21 23	10 25		n.a.
T 19	16 29	5 31	5 2	22 59	2 10	9 52	0 54	24 15	0 40	2 44	1 42	18 8	0 57	14 47	0 46	20 40	1 7	26 25	3 55	21 29	21 22	10 27		n.a.
W20	16 11	0 57	4 55	22 37	2 10	9 22	0 52	24 19	0 41	2 46	1 42	18 8	0 56	14 46	0 46	20 39	1 7	26 25	3 55	21 27	21 22	10 29		n.a.
T 21	15 53	3n36	4 36	22 13	2 10	8 52	0 50	24 23	0 42	2 48	1 42	18 9	0 56	14 45	0 46	20 39	1 7	26 25	3 55	21 25	21 21	10 31		n.a.
F 22	15 35	7 56	4 4	21 47	2 9	8 22	0 48	24 26	0 43	2 50	1 42	18 9	0 56	14 43	0 46	20 38	1 7	26 25	3 54	21 23	21 21	10 33		n.a.
S 23	15 16	11 57	3 22	21 19	2 8	7 52	0 46	24 29	0 44	2 52	1 42	18 10	0 56	14 42	0 46	20 38	1 7	26 25	3 54	21 22	21 20	10 35		n.a.
S 24	14 57	15 30	2 32	20 49	2 6	7 21	0 43	24 32	0 45	2 54	1 43	18 11	0 56	14 41	0 46	20 37	1 7	26 25	3 54	21 22	21 19	10 37		n.a.
M25	14 38	18 26	1 34	20 17	2 3	6 50	0 41	24 35	0 46	2 56	1 43	18 11	0 55	14 40	0 46	20 37	1 7	26 24	3 54	21 21	21 19	10 39		n.a.
T 26	14 19	20 36	0 32	19 43	2 0	6 19	0 39	24 37	0 47	2 58	1 43	18 12	0 55	14 39	0 46	20 36	1 7	26 24	3 54	21 21	21 18	10 41		n.a.
W27	13 59	21 52	0 s33	19 7	1 57	5 48	0 36	24 40	0 48	3 1	1 43	18 13	0 55	14 38	0 46	20 36	1 7	26 24	3 54	21 21	21 18	10 43		n.a.
T 28	13 s40	22n 4	1 s38	18 s29	1 s53	5 s16	0 s34	24 s42	0 s49	3n 3	1n43	18n13	0 s55	14 s37	0 s46	20 s35	1 s 7	26n24	3n54	21 s21	21 s17	10n45		n.a.

Julian Day Number = 1076057.5, Delta T = 11h29m05s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'34, Lahiri = -28°19'34 Julian Calendar 1 Feb. 1767 BCE == Greg. Calendar 17 Jan. 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

MARCH 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 33 18	25♒19'19	5♋40	16♒49	19♓25	28♐36	26°R16	23♉56	23♒43	4♒34	11°R 7	3°R56	3♐35	18♈38	n.a.	F 1
S 2	9 37 15	26°17'50	19° 2	18°48	20°38	29°21	26♍11	23°58	23°46	4°36	11♊ 7	3♐51	3°31	18°45	n.a.	S 2
S 3	9 41 12	27°16'19	2♌51	20°47	21°51	0♑ 6	26° 5	24° 1	23°49	4°38	11° 6	3°42	3°28	18°51	n.a.	S 3
M 4	9 45 8	28°14'47	17° 5	22°48	23° 4	0°52	25°59	24° 3	23°53	4°40	11° 6	3°32	3°25	18°58	n.a.	M 4
T 5	9 49 5	29°13'12	1♍40	24°51	24°17	1°37	25°53	24° 6	23°56	4°42	11° 6	3°21	3°22	19° 5	n.a.	T 5
W 6	9 53 1	0♓11'34	16°28	26°54	25°30	2°22	25°47	24° 9	24° 0	4°44	11° 6	3° 9	3°19	19°11	n.a.	W 6
T 7	9 56 58	1° 9'55	1♎20	28°59	26°43	3° 7	25°41	24°12	24° 3	4°46	11° 6	2°59	3°16	19°18	n.a.	T 7
F 8	10 0 54	2° 8'14	16° 9	1♓ 5	27°56	3°53	25°34	24°14	24° 6	4°48	11° 6	2°52	3°12	19°25	n.a.	F 8
S 9	10 4 51	3° 6'32	0♏47	3°11	29° 9	4°38	25°28	24°17	24°10	4°50	11°D 6	2°47	3° 9	19°31	n.a.	S 9
S 10	10 8 47	4° 4'48	15° 9	5°18	0♈22	5°23	25°21	24°21	24°13	4°52	11° 6	2°45	3° 6	19°38	n.a.	S 10
M11	10 12 44	5° 3'02	29°13	7°26	1°35	6° 8	25°15	24°24	24°17	4°54	11° 6	2°45	3° 3	19°45	n.a.	M11
T 12	10 16 40	6° 1'14	12♐59	9°34	2°47	6°53	25° 8	24°27	24°20	4°56	11° 6	2°45	3° 0	19°52	n.a.	T 12
W13	10 20 37	6°59'25	26°28	11°42	4° 0	7°38	25° 1	24°31	24°23	4°58	11° 6	2°44	2°57	19°58	n.a.	W13
T 14	10 24 34	7°57'35	9♑41	13°50	5°13	8°23	24°54	24°34	24°27	5° 0	11° 6	2°41	2°53	20° 5	n.a.	T 14
F 15	10 28 30	8°55'42	22°41	15°57	6°25	9° 8	24°47	24°38	24°30	5° 2	11° 6	2°35	2°50	20°12	n.a.	F 15
S 16	10 32 27	9°53'48	5♒29	18° 3	7°38	9°53	24°40	24°41	24°33	5° 4	11° 6	2°27	2°47	20°18	n.a.	S 16
S 17	10 36 23	10°51'53	18° 6	20° 9	8°50	10°39	24°33	24°45	24°37	5° 6	11° 7	2°16	2°44	20°25	n.a.	S 17
M18	10 40 20	11°49'55	0♓32	22°12	10° 3	11°24	24°26	24°49	24°40	5° 8	11° 7	2° 3	2°41	20°32	n.a.	M18
T 19	10 44 16	12°47'56	12°49	24°14	11°15	12° 9	24°18	24°53	24°43	5°10	11° 7	1°50	2°37	20°38	n.a.	T 19
W20	10 48 13	13°45'55	24°56	26°14	12°28	12°53	24°11	24°57	24°46	5°12	11° 7	1°37	2°34	20°45	n.a.	W20
T 21	10 52 9	14°43'52	6♈56	28°12	13°40	13°38	24° 4	25° 1	24°50	5°14	11° 8	1°25	2°31	20°52	n.a.	T 21
F 22	10 56 6	15°41'47	18°48	0♈ 7	14°52	14°23	23°56	25° 5	24°53	5°16	11° 8	1°16	2°28	20°58	n.a.	F 22
S 23	11 0 2	16°39'41	0♉37	1°59	16° 4	15° 8	23°49	25°10	24°56	5°17	11° 8	1° 9	2°25	21° 5	n.a.	S 23
S 24	11 3 59	17°37'33	12°25	3°49	17°17	15°53	23°41	25°14	24°59	5°19	11° 9	1° 6	2°22	21°12	n.a.	S 24
M25	11 7 56	18°35'22	24°16	5°35	18°29	16°38	23°34	25°18	25° 3	5°21	11° 9	1° 4	2°18	21°18	n.a.	M25
T 26	11 11 52	19°33'10	6♊14	7°18	19°41	17°23	23°26	25°23	25° 6	5°23	11° 9	1°D 4	2°15	21°25	n.a.	T 26
W27	11 15 49	20°30'56	18°26	8°58	20°53	18° 7	23°18	25°28	25° 9	5°25	11°10	1°R 4	2°12	21°32	n.a.	W27
T 28	11 19 45	21°28'41	0♋56	10°34	22° 5	18°52	23°11	25°32	25°12	5°26	11°10	1° 4	2° 9	21°38	n.a.	T 28
F 29	11 23 42	22°26'23	13°49	12° 6	23°16	19°37	23° 3	25°37	25°15	5°28	11°11	1° 2	2° 6	21°45	n.a.	F 29
S 30	11 27 38	23°24'04	27°10	13°35	24°28	20°21	22°55	25°42	25°18	5°30	11°11	0°58	2° 2	21°52	n.a.	S 30
S 31	11 31 35	24♓21'43	10♌59	15♈ 0	25♈40	21♑ 6	22♍48	25♉47	25♒21	5♒31	11♊12	0♐51	1♐59	21♈58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	13s20	21n 7	2s39	17s48	1s48	4s45	0s32	24s43	0s50	3n 5	1n43	18n14	0s55	14s35	0s46	20s35	1s 7	26n24	3n54	21s21	21s16	10n47		n.a.	F 1
S 2	12 59	18 59	3 34	17 6	1 43	4 13	0 29	24 45	0 51	3 8	1 44	18 15	0 54	14 34	0 46	20 34	1 7	26 24	3 54	21 19	21 16	10 49		n.a.	S 2
S 3	12 39	15 42	4 19	16 22	1 37	3 42	0 26	24 46	0 52	3 10	1 44	18 16	0 54	14 33	0 46	20 34	1 7	26 24	3 54	21 18	21 15	10 51		n.a.	S 3
M 4	12 19	11 26	4 48	15 36	1 31	3 10	0 24	24 47	0 53	3 13	1 44	18 16	0 54	14 32	0 46	20 33	1 7	26 24	3 54	21 16	21 14	10 54		n.a.	M 4
T 5	11 58	6 25	5 0	14 48	1 24	2 38	0 21	24 47	0 54	3 15	1 44	18 17	0 54	14 31	0 46	20 33	1 7	26 24	3 54	21 14	21 14	10 56		n.a.	T 5
W 6	11 37	0 58	4 53	13 59	1 17	2 6	0 19	24 47	0 55	3 18	1 44	18 18	0 54	14 30	0 46	20 32	1 7	26 24	3 54	21 11	21 13	10 58		n.a.	W 6
T 7	11 16	4s35	4 25	13 7	1 9	1 34	0 16	24 47	0 56	3 20	1 44	18 19	0 53	14 28	0 46	20 32	1 7	26 24	3 54	21 9	21 13	11 0		n.a.	T 7
F 8	10 55	9 50	3 40	12 14	1 0	1 2	0 13	24 47	0 57	3 23	1 44	18 20	0 53	14 27	0 46	20 31	1 7	26 24	3 54	21 8	21 12	11 2		n.a.	F 8
S 9	10 33	14 28	2 40	11 20	0 51	0 30	0 11	24 47	0 58	3 26	1 44	18 21	0 53	14 26	0 46	20 31	1 7	26 24	3 54	21 7	21 11	11 4		n.a.	S 9
S 10	10 12	18 9	1 32	10 24	0 42	0n 2	0 8	24 46	0 59	3 28	1 45	18 22	0 53	14 25	0 46	20 30	1 7	26 24	3 54	21 7	21 11	11 6		n.a.	S 10
M11	9 50	20 40	0 19	9 26	0 32	0 34	0 5	24 45	1 0	3 31	1 45	18 23	0 53	14 24	0 46	20 30	1 7	26 24	3 54	21 7	21 10	11 8		n.a.	M11
T 12	9 29	21 54	0n54	8 28	0 22	1 6	0 2	24 44	1 1	3 34	1 45	18 24	0 52	14 23	0 46	20 29	1 8	26 24	3 54	21 7	21 10	11 10		n.a.	T 12
W13	9 7	21 49	2 2	7 29	0 12	1 38	0n 1	24 42	1 2	3 37	1 45	18 25	0 52	14 22	0 46	20 29	1 8	26 24	3 54	21 6	21 9	11 12		n.a.	W13
T 14	8 45	20 31	3 2	6 30	0 1	2 10	0 3	24 40	1 3	3 40	1 45	18 26	0 52	14 21	0 46	20 28	1 8	26 24	3 54	21 6	21 8	11 14		n.a.	T 14
F 15	8 22	18 9	3 51	5 30	0n10	2 42	0 6	24 38	1 4	3 43	1 45	18 27	0 52	14 19	0 46	20 28	1 8	26 24	3 54	21 5	21 8	11 16		n.a.	F 15
S 16	8 0	14 56	4 28	4 29	0 21	3 13	0 9	24 36	1 5	3 45	1 45	18 28	0 52	14 18	0 46	20 27	1 8	26 24	3 54	21 3	21 7	11 18		n.a.	S 16
S 17	7 38	11 5	4 51	3 29	0 32	3 45	0 12	24 33	1 6	3 48	1 45	18 29	0 52	14 17	0 46	20 27	1 8	26 24	3 54	21 1	21 6	11 20		n.a.	S 17
M18	7 15	6 49	5 0	2 30	0 43	4 17	0 15	24 31	1 7	3 51	1 45	18 30	0 51	14 16	0 46	20 26	1 8	26 24	3 54	20 58	21 6	11 21		n.a.	M18
T 19	6 53	2 21	4 55	1 31	0 54	4 48	0 18	24 28	1 8	3 54	1 45	18 31	0 51	14 15	0 46	20 26	1 8	26 24	3 54	20 55	21 5	11 23		n.a.	T 19
W20	6 30	2n10	4 36	0 32	1 4	5 20	0 21	24 24	1 9	3 57	1 45	18 33	0 51	14 14	0 46	20 26	1 8	26 24	3 54	20 53	21 4	11 25		n.a.	W20
T 21	6 7	6 33	4 6	0n25	1 15	5 51	0 24	24 21	1 10	4 0	1 45	18 34	0 51	14 13	0 46	20 25	1 8	26 24	3 54	20 50	21 4	11 27		n.a.	T 21
F 22	5 45	10 38	3 24	1 21	1 25	6 22	0 27	24 17	1 11	4 3	1 45	18 35	0 51	14 12	0 46	20 25	1 8	26 24	3 54	20 48	21 3	11 29		n.a.	F 22
S 23	5 22	14 18	2 34	2 15	1 35	6 54	0 29	24 13	1 12	4 6	1 45	18 36	0 51	14 10	0 46	20 24	1 8	26 24	3 54	20 47	21 3	11 31		n.a.	S 23
S 24	4 59	17 24	1 37	3 8	1 44	7 24	0 32	24 8	1 13	4 9	1 45	18 38	0 50	14 9	0 46	20 24	1 8	26 24	3 54	20 46	21 2	11 33		n.a.	S 24
M25	4 36	19 47	0 36	3 59	1 53	7 55	0 35	24 4	1 14	4 13	1 45	18 39	0 50	14 8	0 46	20 23	1 8	26 24	3 54	20 46	21 1	11 35		n.a.	M25
T 26	4 13	21 19	0s28	4 48	2 1	8 26	0 38	23 59	1 15	4 16	1 45	18 40	0 50	14 7	0 46	20 23	1 8	26 24	3 54	20 46	21 1	11 37		n.a.	T 26
W27	3 50	21 52	1 31	5 35	2 9	8 56	0 41	23 54	1 16	4 19	1 45	18 41	0 50	14 6	0 46	20 23	1 8	26 24	3 53	20 46	21 0	11 39		n.a.	W27
T 28	3 27	21 22	2 32	6 20	2 15	9 26	0 44	23 49	1 17	4 22	1 45	18 43	0 50	14 5	0 46	20 22	1 8	26 24	3 53	20 46	20 59	11 41		n.a.	T 28
F 29	3 3	19 44	3 27	7 2	2 22	9 56	0 47	23 43	1 18	4 25	1 45	18 44	0 49	14 4	0 46	20 22	1 8	26 24	3 53	20 46	20 59	11 43		n.a.	F 29
S 30	2 40	17 0	4 13	7 43	2 27	10 26	0 50	23 38	1 19	4 28	1 45	18 45	0 49	14 3	0 46	20 21	1 8	26 24	3 53	20 45	20 58	11 45		n.a.	S 30
S 31	2s17	13n14	4s46	8n21	2n32	10n55	0n53	23s32	1s20	4n31	1n45	18n47	0s49	14s 2	0s46	20s21	1s 8	26n24	3n53	20s43	20s57	11n47		n.a.	S 31

Julian Day Number = 1076085.5, Delta T = 11h29m04s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'30, Lahiri = -28°19'30 Julian Calendar 1 March 1767 BCE == Greg. Calendar 14 Feb. 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

APRIL 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 35 31	25♓19'19	25♌18	16♈21	26♈52	21♉50	22°R40	25♉52	25♒25	5♒33	11♊12	0°R43	1♐56	22♈ 5	n.a.	M 1
T 2	11 39 28	26°16'55	10♍ 1	17°39	28° 3	22°35	22♍33	25°57	25°28	5°35	11°13	0♐34	1°53	22°12	n.a.	T 2
W 3	11 43 24	27°14'29	25° 2	18°52	29°15	23°19	22°25	26° 2	25°31	5°36	11°14	0°24	1°50	22°18	n.a.	W 3
T 4	11 47 21	28°12'01	10♎12	20° 2	0♉26	24° 4	22°17	26° 8	25°34	5°38	11°14	0°16	1°47	22°25	n.a.	T 4
F 5	11 51 18	29° 9'32	25°20	21° 7	1°38	24°48	22°10	26°13	25°37	5°39	11°15	0°10	1°43	22°32	n.a.	F 5
S 6	11 55 14	0♈ 7'02	10♏17	22° 9	2°49	25°33	22° 2	26°18	25°40	5°41	11°16	0° 6	1°40	22°39	n.a.	S 6
S 7	11 59 11	1° 4'31	24°56	23° 6	4° 0	26°17	21°55	26°24	25°43	5°42	11°16	0°D 5	1°37	22°45	n.a.	S 7
M 8	12 3 7	2° 1'59	9♐12	23°59	5°12	27° 1	21°47	26°29	25°45	5°44	11°17	0° 5	1°34	22°52	n.a.	M 8
T 9	12 7 4	2°59'26	23° 5	24°48	6°23	27°45	21°40	26°35	25°48	5°45	11°18	0° 6	1°31	22°59	n.a.	T 9
W10	12 11 0	3°56'52	6♑35	25°32	7°34	28°30	21°33	26°40	25°51	5°46	11°19	0°R 6	1°28	23° 5	n.a.	W10
T 11	12 14 57	4°54'17	19°44	26°13	8°45	29°14	21°25	26°46	25°54	5°48	11°19	0° 5	1°24	23°12	n.a.	T 11
F 12	12 18 53	5°51'41	2♒35	26°48	9°56	29°58	21°18	26°52	25°57	5°49	11°20	0° 2	1°21	23°19	n.a.	F 12
S 13	12 22 50	6°49'04	15°11	27°19	11° 7	0♒42	21°11	26°58	26° 0	5°51	11°21	29♏56	1°18	23°25	n.a.	S 13
S 14	12 26 47	7°46'27	27°34	27°46	12°18	1°26	21° 4	27° 4	26° 2	5°52	11°22	29°49	1°15	23°32	n.a.	S 14
M15	12 30 43	8°43'48	9♓47	28° 8	13°28	2°10	20°57	27°10	26° 5	5°53	11°23	29°40	1°12	23°39	n.a.	M15
T 16	12 34 40	9°41'08	21°52	28°25	14°39	2°54	20°50	27°16	26° 8	5°54	11°24	29°31	1° 8	23°45	n.a.	T 16
W17	12 38 36	10°38'28	3♈50	28°38	15°50	3°38	20°43	27°22	26°10	5°56	11°25	29°22	1° 5	23°52	n.a.	W17
T 18	12 42 33	11°35'46	15°42	28°46	17° 0	4°21	20°36	27°28	26°13	5°57	11°26	29°14	1° 2	23°59	n.a.	T 18
F 19	12 46 29	12°33'04	27°31	28°R49	18°11	5° 5	20°30	27°34	26°16	5°58	11°27	29° 8	0°59	24° 5	n.a.	F 19
S 20	12 50 26	13°30'20	9♉19	28°48	19°21	5°49	20°23	27°41	26°18	5°59	11°28	29° 3	0°56	24°12	n.a.	S 20
S 21	12 54 22	14°27'36	21° 8	28°42	20°32	6°32	20°17	27°47	26°21	6° 0	11°29	29° 1	0°53	24°19	n.a.	S 21
M22	12 58 19	15°24'50	3♊ 1	28°32	21°42	7°16	20°10	27°53	26°23	6° 1	11°30	29°D 1	0°49	24°25	n.a.	M22
T 23	13 2 16	16°22'04	15° 2	28°18	22°52	7°59	20° 4	28° 0	26°26	6° 2	11°31	29° 2	0°46	24°32	n.a.	T 23
W24	13 6 12	17°19'16	27°15	28° 0	24° 2	8°42	19°58	28° 6	26°28	6° 3	11°32	29° 3	0°43	24°39	n.a.	W24
T 25	13 10 9	18°16'28	9♋45	27°38	25°12	9°26	19°52	28°13	26°31	6° 4	11°33	29° 5	0°40	24°45	n.a.	T 25
F 26	13 14 5	19°13'38	22°36	27°14	26°22	10° 9	19°46	28°19	26°33	6° 5	11°34	29°R 5	0°37	24°52	n.a.	F 26
S 27	13 18 2	20°10'48	5♌51	26°46	27°32	10°52	19°41	28°26	26°35	6° 6	11°35	29° 4	0°33	24°59	n.a.	S 27
S 28	13 21 58	21° 7'56	19°35	26°16	28°42	11°35	19°35	28°33	26°38	6° 7	11°36	29° 1	0°30	25° 5	n.a.	S 28
M29	13 25 55	22° 5'04	3♍47	25°45	29°52	12°18	19°29	28°39	26°40	6° 8	11°38	28°57	0°27	25°12	n.a.	M29
T 30	13 29 51	23♈ 2'11	18♍25	25♈12	1♊ 1	13♒ 1	19♍24	28♉46	26♒42	6♒ 9	11♊39	28♏52	0♐24	25♈19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1s54	8n36	5s 2	8n56	2n36	11n25	0n56	23s25	1s21	4n34	1n45	18n48	0s49	14s 1	0s46	20s21	1s 8	26n24	3n53	20s42	20s57	11n49		n.a.
T 2	1 30	3 21	5 0	9 30	2 39	11 53	0 58	23 19	1 22	4 37	1 45	18 49	0 49	14 0	0 46	20 20	1 8	26 24	3 53	20 40	20 56	11 51		n.a.
W 3	1 7	2s12	4 36	10 0	2 41	12 22	1 1	23 12	1 23	4 40	1 45	18 51	0 49	13 59	0 46	20 20	1 8	26 24	3 53	20 38	20 55	11 53		n.a.
T 4	0 44	7 41	3 54	10 29	2 43	12 50	1 4	23 5	1 24	4 43	1 45	18 52	0 48	13 58	0 46	20 20	1 8	26 24	3 53	20 36	20 55	11 55		n.a.
F 5	0 20	12 41	2 54	10 55	2 44	13 18	1 7	22 58	1 25	4 46	1 45	18 54	0 48	13 57	0 46	20 19	1 8	26 24	3 53	20 34	20 54	11 57		n.a.
S 6	0n 3	16 50	1 44	11 18	2 43	13 46	1 10	22 51	1 26	4 49	1 44	18 55	0 48	13 56	0 46	20 19	1 8	26 24	3 53	20 34	20 53	11 58		n.a.
S 7	0 26	19 49	0 28	11 39	2 42	14 14	1 12	22 43	1 27	4 52	1 44	18 57	0 48	13 55	0 46	20 19	1 8	26 24	3 53	20 33	20 53	12 0		n.a.
M 8	0 49	21 27	0n49	11 57	2 40	14 41	1 15	22 36	1 28	4 54	1 44	18 58	0 48	13 54	0 46	20 18	1 8	26 25	3 53	20 33	20 52	12 2		n.a.
T 9	1 13	21 43	2 0	12 13	2 37	15 7	1 18	22 28	1 29	4 57	1 44	18 59	0 48	13 53	0 46	20 18	1 9	26 25	3 53	20 34	20 52	12 4		n.a.
W10	1 36	20 41	3 3	12 26	2 33	15 34	1 20	22 19	1 30	5 0	1 44	19 1	0 48	13 52	0 46	20 18	1 9	26 25	3 53	20 34	20 51	12 6		n.a.
T 11	1 59	18 33	3 54	12 36	2 28	16 0	1 23	22 11	1 31	5 3	1 44	19 2	0 47	13 51	0 46	20 17	1 9	26 25	3 53	20 33	20 50	12 8		n.a.
F 12	2 22	15 33	4 32	12 44	2 22	16 25	1 26	22 2	1 32	5 6	1 44	19 4	0 47	13 50	0 46	20 17	1 9	26 25	3 53	20 33	20 50	12 10		n.a.
S 13	2 45	11 53	4 56	12 49	2 15	16 50	1 28	21 54	1 33	5 8	1 44	19 5	0 47	13 49	0 46	20 17	1 9	26 25	3 53	20 32	20 49	12 12		n.a.
S 14	3 8	7 46	5 6	12 51	2 7	17 15	1 31	21 45	1 34	5 11	1 43	19 7	0 47	13 48	0 46	20 17	1 9	26 25	3 53	20 30	20 48	12 14		n.a.
M15	3 32	3 24	5 2	12 51	1 58	17 40	1 33	21 36	1 35	5 14	1 43	19 9	0 47	13 47	0 46	20 16	1 9	26 25	3 53	20 28	20 48	12 16		n.a.
T 16	3 54	1n 3	4 44	12 48	1 49	18 3	1 35	21 26	1 36	5 16	1 43	19 10	0 47	13 46	0 46	20 16	1 9	26 25	3 53	20 26	20 47	12 17		n.a.
W17	4 17	5 25	4 13	12 43	1 38	18 27	1 38	21 17	1 37	5 19	1 43	19 12	0 46	13 45	0 46	20 16	1 9	26 25	3 53	20 24	20 46	12 19		n.a.
T 18	4 40	9 33	3 32	12 35	1 26	18 50	1 40	21 7	1 38	5 22	1 43	19 13	0 46	13 45	0 46	20 15	1 9	26 26	3 53	20 22	20 46	12 21		n.a.
F 19	5 3	13 18	2 42	12 24	1 14	19 12	1 42	20 57	1 39	5 24	1 43	19 15	0 46	13 44	0 46	20 15	1 9	26 26	3 53	20 21	20 45	12 23		n.a.
S 20	5 26	16 31	1 45	12 11	1 0	19 34	1 44	20 47	1 39	5 27	1 42	19 16	0 46	13 43	0 46	20 15	1 9	26 26	3 53	20 20	20 44	12 25		n.a.
S 21	5 48	19 4	0 43	11 56	0 46	19 56	1 47	20 37	1 40	5 29	1 42	19 18	0 46	13 42	0 46	20 15	1 9	26 26	3 53	20 19	20 44	12 27		n.a.
M22	6 11	20 48	0s22	11 38	0 31	20 17	1 49	20 26	1 41	5 31	1 42	19 20	0 46	13 41	0 46	20 14	1 9	26 26	3 53	20 19	20 43	12 29		n.a.
T 23	6 33	21 37	1 26	11 19	0 16	20 37	1 51	20 16	1 42	5 34	1 42	19 21	0 46	13 40	0 46	20 14	1 9	26 26	3 53	20 20	20 42	12 30		n.a.
W24	6 56	21 25	2 27	10 57	0s 0	20 57	1 53	20 5	1 43	5 36	1 42	19 23	0 46	13 39	0 46	20 14	1 9	26 26	3 53	20 20	20 42	12 32		n.a.
T 25	7 18	20 9	3 23	10 34	0 17	21 17	1 54	19 54	1 44	5 38	1 41	19 24	0 45	13 39	0 46	20 14	1 9	26 26	3 53	20 20	20 41	12 34		n.a.
F 26	7 40	17 51	4 11	10 10	0 34	21 36	1 56	19 43	1 45	5 40	1 41	19 26	0 45	13 38	0 47	20 14	1 9	26 27	3 53	20 20	20 40	12 36		n.a.
S 27	8 2	14 33	4 46	9 44	0 50	21 54	1 58	19 32	1 46	5 42	1 41	19 28	0 45	13 37	0 47	20 13	1 9	26 27	3 53	20 20	20 40	12 38		n.a.
S 28	8 24	10 22	5 7	9 17	1 7	22 12	2 0	19 21	1 47	5 44	1 41	19 29	0 45	13 36	0 47	20 13	1 9	26 27	3 53	20 19	20 39	12 40		n.a.
M29	8 46	5 30	5 10	8 50	1 24	22 29	2 1	19 9	1 48	5 46	1 40	19 31	0 45	13 35	0 47	20 13	1 9	26 27	3 53	20 19	20 38	12 42		n.a.
T 30	9n 7	0n10	4s54	8n23	1s40	22n45	2n 3	18s58	1s49	5n48	1n40	19n33	0s45	13s35	0s47	20s13	1s 9	26n27	3n53	20s17	20s37	12n43		n.a.

Julian Day Number = 1076116.5, Delta T = 11h29m02s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'26, Lahiri = -28°19'26 Julian Calendar 1 Apr. 1767 BCE == Greg. Calendar 17 March 1767 BCE

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

MAY 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 33 48	23♈59'16	3♎24	24°R38	2♊11	13♒44	19°R19	28♉53	26♒44	6♒ 9	11♊40	28°R47	0♐21	25♈25	n.a.	W 1
T 2	13 37 45	24°56'22	18°36	24♈ 4	3°20	14°27	19♍14	29° 0	26°47	6°10	11°41	28♏43	0°18	25°32	n.a.	T 2
F 3	13 41 41	25°53'26	3♏51	23°31	4°29	15° 9	19° 9	29° 7	26°49	6°11	11°42	28°40	0°14	25°39	n.a.	F 3
S 4	13 45 38	26°50'31	18°59	22°58	5°38	15°52	19° 4	29°14	26°51	6°12	11°44	28°38	0°11	25°45	n.a.	S 4
S 5	13 49 34	27°47'35	3♐50	22°27	6°48	16°35	19° 0	29°21	26°53	6°12	11°45	28°D38	0° 8	25°52	n.a.	S 5
M 6	13 53 31	28°44'39	18°20	21°58	7°57	17°17	18°55	29°28	26°55	6°13	11°46	28°39	0° 5	25°59	n.a.	M 6
T 7	13 57 27	29°41'43	2♑23	21°32	9° 5	17°59	18°51	29°35	26°57	6°14	11°48	28°40	0° 2	26° 5	n.a.	T 7
W 8	14 1 24	0♉38'46	16° 1	21° 9	10°14	18°42	18°47	29°42	26°59	6°14	11°49	28°41	29♏59	26°12	n.a.	W 8
T 9	14 5 21	1°35'50	29°13	20°49	11°23	19°24	18°43	29°49	27° 1	6°15	11°50	28°R42	29°55	26°19	n.a.	T 9
F 10	14 9 17	2°32'54	12♒ 4	20°33	12°32	20° 6	18°39	29°56	27° 2	6°15	11°52	28°42	29°52	26°25	n.a.	F 10
S 11	14 13 14	3°29'57	24°35	20°21	13°40	20°48	18°35	0♊ 3	27° 4	6°16	11°53	28°40	29°49	26°32	n.a.	S 11
S 12	14 17 10	4°27'01	6♓52	20°13	14°48	21°30	18°32	0°11	27° 6	6°16	11°55	28°38	29°46	26°39	n.a.	S 12
M13	14 21 7	5°24'05	18°57	20°D10	15°57	22°12	18°28	0°18	27° 8	6°17	11°56	28°34	29°43	26°45	n.a.	M13
T 14	14 25 3	6°21'09	0♈55	20°11	17° 5	22°53	18°25	0°25	27° 9	6°17	11°57	28°31	29°39	26°52	n.a.	T 14
W15	14 29 0	7°18'13	12°46	20°18	18°13	23°35	18°22	0°33	27°11	6°17	11°59	28°27	29°36	26°59	n.a.	W15
T 16	14 32 56	8°15'16	24°35	20°28	19°21	24°17	18°19	0°40	27°13	6°18	12° 0	28°24	29°33	27° 5	n.a.	T 16
F 17	14 36 53	9°12'20	6♉24	20°44	20°29	24°58	18°17	0°47	27°14	6°18	12° 2	28°22	29°30	27°12	n.a.	F 17
S 18	14 40 50	10° 9'24	18°14	21° 5	21°36	25°39	18°14	0°55	27°16	6°18	12° 3	28°21	29°27	27°19	n.a.	S 18
S 19	14 44 46	11° 6'29	0♊ 8	21°30	22°44	26°21	18°12	1° 2	27°17	6°18	12° 5	28°D21	29°24	27°25	n.a.	S 19
M20	14 48 43	12° 3'33	12° 8	22° 0	23°51	27° 2	18°10	1°10	27°19	6°19	12° 6	28°21	29°20	27°32	n.a.	M20
T 21	14 52 39	13° 0'37	24°17	22°36	24°58	27°43	18° 8	1°17	27°20	6°19	12° 8	28°22	29°17	27°39	n.a.	T 21
W22	14 56 36	13°57'41	6♋37	23°15	26° 6	28°23	18° 6	1°25	27°21	6°19	12° 9	28°23	29°14	27°45	n.a.	W22
T 23	15 0 32	14°54'45	19°12	24° 0	27°13	29° 4	18° 5	1°32	27°23	6°19	12°11	28°25	29°11	27°52	n.a.	T 23
F 24	15 4 29	15°51'49	2♌ 6	24°49	28°19	29°45	18° 3	1°40	27°24	6°19	12°12	28°25	29° 8	27°59	n.a.	F 24
S 25	15 8 26	16°48'53	15°20	25°42	29°26	0♓25	18° 2	1°47	27°25	6°R19	12°14	28°R26	29° 5	28° 5	n.a.	S 25
S 26	15 12 22	17°45'57	28°57	26°41	0♋33	1° 6	18° 1	1°55	27°26	6°19	12°15	28°26	29° 1	28°12	n.a.	S 26
M27	15 16 19	18°43'01	12♍58	27°43	1°39	1°46	18° 0	2° 3	27°27	6°19	12°17	28°25	28°58	28°19	n.a.	M27
T 28	15 20 15	19°40'05	27°23	28°50	2°45	2°26	18° 0	2°10	27°28	6°19	12°19	28°24	28°55	28°25	n.a.	T 28
W29	15 24 12	20°37'09	12♎ 8	0♉ 2	3°51	3° 6	17°59	2°18	27°29	6°19	12°20	28°23	28°52	28°32	n.a.	W29
T 30	15 28 8	21°34'13	27° 7	1°17	4°57	3°46	17°59	2°26	27°30	6°19	12°22	28°22	28°49	28°39	n.a.	T 30
F 31	15 32 5	22♉31'18	12♏13	2♉37	6♋ 3	4♓26	17°D59	2♊33	27♒31	6♒19	12♊23	28♏22	28♏45	28♈45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	9n29	5s17	4s17	7n55	1s56	23n 1	2n 4	18s46	1s49	5n50	1n40	19n34	0s45	13s34	0s47	20s13	1s10	26n27	3n53	20s16	20s37	12n45			n.a.
T 2	9 50	10 31	3 21	7 28	2 12	23 17	2 6	18 34	1 50	5 52	1 40	19 36	0 44	13 33	0 47	20 13	1 10	26 28	3 53	20 15	20 36	12 47			n.a.
F 3	10 11	15 6	2 11	7 2	2 26	23 31	2 7	18 22	1 51	5 54	1 39	19 37	0 44	13 33	0 47	20 13	1 10	26 28	3 53	20 15	20 35	12 49			n.a.
S 4	10 32	18 38	0 53	6 37	2 40	23 46	2 8	18 10	1 52	5 55	1 39	19 39	0 44	13 32	0 47	20 12	1 10	26 28	3 53	20 14	20 35	12 51			n.a.
S 5	10 53	20 51	0n29	6 14	2 53	23 59	2 9	17 58	1 53	5 57	1 39	19 41	0 44	13 31	0 47	20 12	1 10	26 28	3 53	20 14	20 34	12 52			n.a.
M 6	11 14	21 37	1 46	5 52	3 5	24 12	2 10	17 45	1 54	5 58	1 39	19 42	0 44	13 31	0 47	20 12	1 10	26 28	3 53	20 14	20 33	12 54			n.a.
T 7	11 35	20 58	2 55	5 32	3 15	24 24	2 11	17 33	1 55	6 0	1 38	19 44	0 44	13 30	0 47	20 12	1 10	26 29	3 53	20 15	20 33	12 56			n.a.
W 8	11 55	19 5	3 51	5 15	3 25	24 36	2 12	17 20	1 56	6 1	1 38	19 46	0 44	13 29	0 47	20 12	1 10	26 29	3 53	20 15	20 32	12 58			n.a.
T 9	12 15	16 15	4 34	5 0	3 33	24 46	2 13	17 7	1 56	6 3	1 38	19 47	0 44	13 29	0 47	20 12	1 10	26 29	3 53	20 15	20 31	13 0			n.a.
F 10	12 35	12 41	5 1	4 47	3 40	24 57	2 14	16 55	1 57	6 4	1 38	19 49	0 43	13 28	0 47	20 12	1 10	26 29	3 53	20 15	20 31	13 1			n.a.
S 11	12 55	8 39	5 13	4 38	3 45	25 6	2 14	16 42	1 58	6 5	1 37	19 51	0 43	13 27	0 47	20 12	1 10	26 29	3 53	20 15	20 30	13 3			n.a.
S 12	13 15	4 21	5 11	4 31	3 50	25 15	2 15	16 29	1 59	6 6	1 37	19 52	0 43	13 27	0 47	20 12	1 10	26 29	3 53	20 14	20 29	13 5			n.a.
M13	13 34	0n 3	4 55	4 27	3 53	25 23	2 15	16 16	2 0	6 7	1 37	19 54	0 43	13 26	0 47	20 12	1 10	26 30	3 53	20 13	20 29	13 7			n.a.
T 14	13 54	4 25	4 26	4 26	3 54	25 30	2 16	16 2	2 0	6 8	1 36	19 56	0 43	13 26	0 47	20 12	1 10	26 30	3 53	20 13	20 28	13 9			n.a.
W15	14 13	8 35	3 46	4 27	3 55	25 37	2 16	15 49	2 1	6 9	1 36	19 57	0 43	13 25	0 47	20 11	1 10	26 30	3 53	20 12	20 27	13 10			n.a.
T 16	14 32	12 25	2 56	4 32	3 55	25 43	2 16	15 36	2 2	6 10	1 36	19 59	0 43	13 25	0 47	20 11	1 10	26 30	3 53	20 11	20 26	13 12			n.a.
F 17	14 50	15 46	1 58	4 40	3 53	25 49	2 16	15 22	2 3	6 11	1 35	20 1	0 43	13 24	0 47	20 11	1 10	26 31	3 53	20 11	20 26	13 14			n.a.
S 18	15 9	18 29	0 56	4 50	3 50	25 53	2 16	15 9	2 4	6 11	1 35	20 2	0 43	13 24	0 47	20 11	1 10	26 31	3 53	20 10	20 25	13 16			n.a.
S 19	15 27	20 24	0s10	5 3	3 46	25 57	2 16	14 55	2 4	6 12	1 35	20 4	0 42	13 23	0 47	20 11	1 10	26 31	3 53	20 10	20 24	13 18			n.a.
M20	15 45	21 26	1 16	5 19	3 42	26 0	2 15	14 42	2 5	6 13	1 35	20 6	0 42	13 23	0 47	20 11	1 10	26 31	3 53	20 10	20 24	13 19			n.a.
T 21	16 2	21 28	2 19	5 37	3 36	26 3	2 15	14 28	2 6	6 13	1 34	20 7	0 42	13 22	0 47	20 11	1 11	26 31	3 53	20 11	20 23	13 21			n.a.
W22	16 20	20 27	3 17	5 58	3 30	26 5	2 14	14 14	2 7	6 13	1 34	20 9	0 42	13 22	0 47	20 11	1 11	26 32	3 53	20 11	20 22	13 23			n.a.
T 23	16 37	18 26	4 6	6 21	3 23	26 6	2 14	14 0	2 7	6 14	1 34	20 11	0 42	13 21	0 47	20 11	1 11	26 32	3 53	20 11	20 22	13 25			n.a.
F 24	16 54	15 27	4 44	6 47	3 15	26 6	2 13	13 46	2 8	6 14	1 33	20 12	0 42	13 21	0 47	20 11	1 11	26 32	3 53	20 11	20 21	13 26			n.a.
S 25	17 11	11 38	5 9	7 14	3 6	26 6	2 12	13 32	2 9	6 14	1 33	20 14	0 42	13 21	0 48	20 12	1 11	26 32	3 53	20 11	20 20	13 28			n.a.
S 26	17 27	7 7	5 17	7 44	2 57	26 5	2 11	13 18	2 10	6 14	1 33	20 16	0 42	13 20	0 48	20 12	1 11	26 33	3 53	20 11	20 19	13 30			n.a.
M27	17 43	2 6	5 7	8 16	2 47	26 3	2 10	13 4	2 10	6 14	1 32	20 17	0 42	13 20	0 48	20 12	1 11	26 33	3 53	20 11	20 19	13 31			n.a.
T 28	17 59	3s10	4 38	8 50	2 37	26 1	2 9	12 50	2 11	6 14	1 32	20 19	0 41	13 20	0 48	20 12	1 11	26 33	3 53	20 11	20 18	13 33			n.a.
W29	18 15	8 24	3 50	9 25	2 26	25 58	2 8	12 36	2 12	6 14	1 32	20 21	0 41	13 19	0 48	20 12	1 11	26 33	3 53	20 11	20 17	13 35			n.a.
T 30	18 30	13 12	2 45	10 3	2 15	25 54	2 6	12 22	2 13	6 14	1 31	20 22	0 41	13 19	0 48	20 12	1 11	26 34	3 53	20 11	20 17	13 37			n.a.
F 31	18n45	17s12	1s29	10n41	2s 3	25n50	2n 5	12s 8	2s13	6n14	1n31	20n24	0s41	13s19	0s48	20s12	1s11	26n34	3n53	20s11	20s16	13n38			n.a.

Julian Day Number = 1076146.5, Delta T = 11h29m00s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'22, Lahiri = -28°19'22 Julian Calendar 1 May 1767 BCE == Greg. Calendar 16 Apr. 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

JUNE 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 36 1	23♉28'23	27♏17	4♉ 1	7♋ 8	5♓ 5	17♍59	2♊41	27♒32	6°R18	12♊25	28°D22	28♏42	28♈52	n.a.	S 1
S 2	15 39 58	24°25'29	12♐10	5°29	8°14	5°45	17°59	2°49	27°33	6♒18	12°27	28♏22	28°39	28°59	n.a.	S 2
M 3	15 43 55	25°22'36	26°45	7° 1	9°19	6°24	18° 0	2°56	27°34	6°18	12°28	28°22	28°36	29° 5	n.a.	M 3
T 4	15 47 51	26°19'43	10♑56	8°37	10°24	7° 3	18° 0	3° 4	27°34	6°18	12°30	28°22	28°33	29°12	n.a.	T 4
W 5	15 51 48	27°16'51	24°41	10°17	11°29	7°42	18° 1	3°12	27°35	6°17	12°32	28°23	28°30	29°19	n.a.	W 5
T 6	15 55 44	28°14'00	8♒ 0	12° 0	12°33	8°21	18° 2	3°20	27°36	6°17	12°33	28°R23	28°26	29°25	n.a.	T 6
F 7	15 59 41	29°11'10	20°55	13°46	13°38	9° 0	18° 3	3°27	27°36	6°16	12°35	28°23	28°23	29°32	n.a.	F 7
S 8	16 3 37	0♊ 8'21	3♓28	15°36	14°42	9°39	18° 4	3°35	27°37	6°16	12°37	28°D23	28°20	29°39	n.a.	S 8
S 9	16 7 34	1° 5'32	15°44	17°29	15°46	10°17	18° 6	3°43	27°37	6°16	12°38	28°23	28°17	29°45	n.a.	S 9
M10	16 11 31	2° 2'45	27°46	19°24	16°49	10°56	18° 8	3°51	27°38	6°15	12°40	28°23	28°14	29°52	n.a.	M10
T 11	16 15 27	2°59'59	9♈40	21°22	17°53	11°34	18°10	3°58	27°38	6°15	12°42	28°23	28°10	29°59	n.a.	T 11
W12	16 19 24	3°57'14	21°29	23°22	18°56	12°12	18°12	4° 6	27°38	6°14	12°43	28°24	28° 7	0♉ 5	n.a.	W12
T 13	16 23 20	4°54'30	3♉18	25°23	19°59	12°50	18°14	4°14	27°39	6°14	12°45	28°24	28° 4	0°12	n.a.	T 13
F 14	16 27 17	5°51'48	15° 8	27°27	21° 2	13°27	18°16	4°22	27°39	6°13	12°47	28°25	28° 1	0°19	n.a.	F 14
S 15	16 31 13	6°49'06	27° 4	29°31	22° 4	14° 5	18°19	4°29	27°39	6°12	12°49	28°R25	27°58	0°25	n.a.	S 15
S 16	16 35 10	7°46'25	9♊ 6	1♊36	23° 7	14°42	18°21	4°37	27°39	6°12	12°50	28°25	27°55	0°32	n.a.	S 16
M17	16 39 6	8°43'46	21°19	3°42	24° 9	15°19	18°24	4°45	27°39	6°11	12°52	28°24	27°51	0°39	n.a.	M17
T 18	16 43 3	9°41'07	3♋42	5°48	25°10	15°56	18°28	4°53	27°R39	6°10	12°54	28°23	27°48	0°45	n.a.	T 18
W19	16 47 0	10°38'29	16°17	7°53	26°12	16°33	18°31	5° 0	27°39	6° 9	12°55	28°22	27°45	0°52	n.a.	W19
T 20	16 50 56	11°35'53	29° 6	9°59	27°13	17° 9	18°34	5° 8	27°39	6° 9	12°57	28°20	27°42	0°59	n.a.	T 20
F 21	16 54 53	12°33'17	12♌10	12° 4	28°14	17°46	18°38	5°16	27°39	6° 8	12°59	28°18	27°39	1° 5	n.a.	F 21
S 22	16 58 49	13°30'42	25°30	14° 8	29°14	18°22	18°42	5°24	27°39	6° 7	13° 1	28°17	27°36	1°12	n.a.	S 22
S 23	17 2 46	14°28'08	9♍ 7	16°11	0♌14	18°58	18°46	5°31	27°39	6° 6	13° 2	28°D16	27°32	1°19	n.a.	S 23
M24	17 6 42	15°25'35	23° 1	18°14	1°14	19°34	18°50	5°39	27°39	6° 5	13° 4	28°16	27°29	1°25	n.a.	M24
T 25	17 10 39	16°23'03	7♎12	20°15	2°14	20° 9	18°54	5°47	27°38	6° 4	13° 6	28°17	27°26	1°32	n.a.	T 25
W26	17 14 36	17°20'32	21°38	22°15	3°13	20°44	18°58	5°54	27°38	6° 3	13° 7	28°18	27°23	1°39	n.a.	W26
T 27	17 18 32	18°18'02	6♏16	24°14	4°11	21°20	19° 3	6° 2	27°38	6° 2	13° 9	28°20	27°20	1°45	n.a.	T 27
F 28	17 22 29	19°15'33	21° 1	26°11	5°10	21°54	19° 8	6°10	27°37	6° 1	13°11	28°R20	27°16	1°52	n.a.	F 28
S 29	17 26 25	20°13'05	5♐48	28° 7	6° 8	22°29	19°13	6°17	27°37	6° 0	13°13	28°20	27°13	1°59	n.a.	S 29
S 30	17 30 22	21♊10'39	20♐28	0♋ 1	7♌ 5	23♓ 4	19♍18	6♊25	27♒36	5♒59	13♊14	28♏19	27♏10	2♉ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	19n 0	20s 2	0s 6	11n22	1s51	25n45	2n 3	11s54	2s14	6n14	1n31	20n26	0s41	13s18	0s48	20s12	1s11	26n34	3n53	20s11	20s15	13n40		n.a.	
S 2	19 14	21 26	1n16	12 3	1 39	25 39	2 1	11 39	2 15	6 13	1 30	20 27	0 41	13 18	0 48	20 12	1 11	26 34	3 53	20 11	20 14	13 42		n.a.	
M 3	19 28	21 20	2 31	12 45	1 27	25 33	1 59	11 25	2 15	6 13	1 30	20 29	0 41	13 18	0 48	20 12	1 11	26 35	3 53	20 11	20 14	13 44		n.a.	
T 4	19 42	19 52	3 35	13 28	1 14	25 25	1 57	11 11	2 16	6 12	1 30	20 30	0 41	13 18	0 48	20 12	1 11	26 35	3 53	20 11	20 13	13 45		n.a.	
W 5	19 56	17 16	4 25	14 12	1 2	25 18	1 55	10 57	2 17	6 12	1 29	20 32	0 41	13 17	0 48	20 13	1 11	26 35	3 53	20 11	20 12	13 47		n.a.	
T 6	20 9	13 49	4 58	14 57	0 49	25 9	1 52	10 42	2 17	6 11	1 29	20 34	0 41	13 17	0 48	20 13	1 11	26 35	3 53	20 11	20 12	13 49		n.a.	
F 7	20 22	9 50	5 15	15 41	0 37	25 0	1 50	10 28	2 18	6 10	1 29	20 35	0 40	13 17	0 48	20 13	1 11	26 36	3 53	20 11	20 11	13 50		n.a.	
S 8	20 34	5 31	5 17	16 26	0 25	24 51	1 47	10 14	2 18	6 9	1 28	20 37	0 40	13 17	0 48	20 13	1 11	26 36	3 54	20 11	20 10	13 52		n.a.	
S 9	20 46	1 5	5 3	17 10	0 13	24 41	1 45	10 0	2 19	6 8	1 28	20 38	0 40	13 17	0 48	20 13	1 11	26 36	3 54	20 11	20 9	13 54		n.a.	
M10	20 58	3n19	4 37	17 54	0 1	24 30	1 42	9 45	2 20	6 7	1 28	20 40	0 40	13 17	0 48	20 13	1 12	26 37	3 54	20 11	20 9	13 55		n.a.	
T 11	21 10	7 33	3 59	18 37	0n11	24 18	1 39	9 31	2 20	6 6	1 27	20 41	0 40	13 17	0 48	20 13	1 12	26 37	3 54	20 11	20 8	13 57		n.a.	
W12	21 21	11 29	3 11	19 19	0 22	24 6	1 35	9 17	2 21	6 5	1 27	20 43	0 40	13 17	0 48	20 14	1 12	26 37	3 54	20 11	20 7	13 59		n.a.	
T 13	21 31	14 58	2 15	20 0	0 32	23 54	1 32	9 2	2 22	6 4	1 27	20 45	0 40	13 16	0 48	20 14	1 12	26 37	3 54	20 11	20 7	14 0		n.a.	
F 14	21 42	17 51	1 13	20 39	0 42	23 41	1 29	8 48	2 22	6 3	1 27	20 46	0 40	13 16	0 48	20 14	1 12	26 38	3 54	20 11	20 6	14 2		n.a.	
S 15	21 52	20 0	0 8	21 16	0 51	23 27	1 25	8 34	2 23	6 1	1 26	20 48	0 40	13 16	0 48	20 14	1 12	26 38	3 54	20 11	20 5	14 4		n.a.	
S 16	22 1	21 16	0s59	21 51	1 0	23 13	1 21	8 20	2 23	6 0	1 26	20 49	0 40	13 16	0 48	20 14	1 12	26 38	3 54	20 11	20 4	14 5		n.a.	
M17	22 11	21 33	2 4	22 24	1 8	22 58	1 18	8 6	2 24	5 59	1 26	20 51	0 40	13 16	0 48	20 15	1 12	26 39	3 54	20 11	20 4	14 7		n.a.	
T 18	22 20	20 47	3 3	22 55	1 15	22 43	1 14	7 52	2 24	5 57	1 25	20 52	0 40	13 16	0 48	20 15	1 12	26 39	3 54	20 11	20 3	14 9		n.a.	
W19	22 28	19 0	3 55	23 24	1 22	22 27	1 10	7 38	2 25	5 56	1 25	20 54	0 39	13 16	0 49	20 15	1 12	26 39	3 54	20 11	20 2	14 10		n.a.	
T 20	22 36	16 14	4 36	23 49	1 28	22 11	1 5	7 23	2 25	5 54	1 25	20 55	0 39	13 17	0 49	20 15	1 12	26 39	3 54	20 10	20 1	14 12		n.a.	
F 21	22 44	12 37	5 4	24 12	1 33	21 54	1 1	7 9	2 26	5 52	1 24	20 57	0 39	13 17	0 49	20 16	1 12	26 40	3 54	20 10	20 1	14 14		n.a.	
S 22	22 51	8 19	5 16	24 33	1 38	21 37	0 56	6 56	2 26	5 50	1 24	20 58	0 39	13 17	0 49	20 16	1 12	26 40	3 54	20 9	20 0	14 15		n.a.	
S 23	22 58	3 31	5 11	24 51	1 41	21 20	0 52	6 42	2 27	5 48	1 24	21 0	0 39	13 17	0 49	20 16	1 12	26 40	3 54	20 9	19 59	14 17		n.a.	
M24	23 5	1s34	4 47	25 6	1 44	21 2	0 47	6 28	2 28	5 47	1 23	21 1	0 39	13 17	0 49	20 16	1 12	26 41	3 54	20 9	19 59	14 19		n.a.	
T 25	23 11	6 40	4 6	25 18	1 47	20 43	0 42	6 14	2 28	5 45	1 23	21 3	0 39	13 17	0 49	20 17	1 12	26 41	3 55	20 10	19 58	14 20		n.a.	
W26	23 17	11 30	3 9	25 28	1 48	20 24	0 37	6 0	2 28	5 43	1 23	21 4	0 39	13 17	0 49	20 17	1 12	26 41	3 55	20 10	19 57	14 22		n.a.	
T 27	23 22	15 44	1 59	25 35	1 49	20 5	0 31	5 47	2 29	5 40	1 22	21 5	0 39	13 17	0 49	20 17	1 12	26 42	3 55	20 10	19 56	14 24		n.a.	
F 28	23 27	19 0	0 40	25 40	1 50	19 46	0 26	5 33	2 29	5 38	1 22	21 7	0 39	13 18	0 49	20 18	1 12	26 42	3 55	20 10	19 56	14 25		n.a.	
S 29	23 32	21 1	0n41	25 43	1 50	19 26	0 20	5 19	2 30	5 36	1 22	21 8	0 39	13 18	0 49	20 18	1 12	26 42	3 55	20 10	19 55	14 27		n.a.	
S 30	23n36	21s34	1n59	25n43	1n49	19n 5	0n15	5s 6	2s30	5n34	1n22	21n10	0s39	13s18	0s49	20s18	1s12	26n42	3n55	20s10	19s54	14n28		n.a.	

Julian Day Number = 1076177.5, Delta T = 11h28m58s
Ecliptic obliquity = 23°53'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'18, Lahiri = -28°19'17 Julian Calendar 1 June 1767 BCE == Greg. Calendar 17 May 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

JULY 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 34 18	22♊ 8'14	4♉55	1♋54	8♌ 2	23♓38	19♍23	6♊32	27°R36	5°R58	13♊16	28°R17	27♏ 7	2♉12	n.a.	M 1
T 2	17 38 15	23° 5'51	19° 4	3°46	8°59	24°12	19°28	6°40	27♒35	5♒57	13°18	28♏14	27° 4	2°19	n.a.	T 2
W 3	17 42 11	24° 3'29	2♒51	5°36	9°55	24°46	19°34	6°47	27°34	5°56	13°19	28°10	27° 1	2°25	n.a.	W 3
T 4	17 46 8	25° 1'09	16°13	7°25	10°50	25°19	19°39	6°55	27°34	5°55	13°21	28° 6	26°57	2°32	n.a.	T 4
F 5	17 50 5	25°58'50	29°11	9°12	11°46	25°53	19°45	7° 2	27°33	5°54	13°23	28° 3	26°54	2°39	n.a.	F 5
S 6	17 54 1	26°56'34	11♓47	10°58	12°40	26°26	19°51	7°10	27°32	5°53	13°24	28° 1	26°51	2°45	n.a.	S 6
S 7	17 57 58	27°54'19	24° 4	12°42	13°34	26°58	19°57	7°17	27°31	5°51	13°26	28°D 0	26°48	2°52	n.a.	S 7
M 8	18 1 54	28°52'06	6♈ 7	14°25	14°28	27°31	20° 4	7°25	27°30	5°50	13°28	28° 0	26°45	2°59	n.a.	M 8
T 9	18 5 51	29°49'55	18° 0	16° 7	15°21	28° 3	20°10	7°32	27°29	5°49	13°29	28° 1	26°42	3° 5	n.a.	T 9
W10	18 9 47	0♋47'46	29°49	17°47	16°14	28°35	20°17	7°40	27°28	5°48	13°31	28° 3	26°38	3°12	n.a.	W10
T 11	18 13 44	1°45'39	11♉38	19°26	17° 5	29° 7	20°23	7°47	27°27	5°46	13°33	28° 5	26°35	3°19	n.a.	T 11
F 12	18 17 40	2°43'34	23°32	21° 4	17°57	29°38	20°30	7°54	27°26	5°45	13°34	28°R 6	26°32	3°25	n.a.	F 12
S 13	18 21 37	3°41'31	5♊34	22°40	18°47	0♈ 9	20°37	8° 2	27°25	5°44	13°36	28° 5	26°29	3°32	n.a.	S 13
S 14	18 25 34	4°39'29	17°48	24°15	19°37	0°40	20°44	8° 9	27°24	5°42	13°38	28° 4	26°26	3°39	n.a.	S 14
M15	18 29 30	5°37'30	0♋15	25°48	20°26	1°11	20°52	8°16	27°23	5°41	13°39	28° 0	26°22	3°45	n.a.	M15
T 16	18 33 27	6°35'32	12°56	27°20	21°15	1°41	20°59	8°23	27°21	5°40	13°41	27°55	26°19	3°52	n.a.	T 16
W17	18 37 23	7°33'36	25°52	28°51	22° 3	2°11	21° 6	8°30	27°20	5°38	13°42	27°49	26°16	3°58	n.a.	W17
T 18	18 41 20	8°31'42	9♌ 3	0♌20	22°50	2°40	21°14	8°37	27°19	5°37	13°44	27°42	26°13	4° 5	n.a.	T 18
F 19	18 45 16	9°29'50	22°27	1°48	23°36	3°10	21°22	8°44	27°17	5°35	13°46	27°35	26°10	4°12	n.a.	F 19
S 20	18 49 13	10°27'59	6♍ 3	3°15	24°21	3°38	21°30	8°51	27°16	5°34	13°47	27°30	26° 7	4°18	n.a.	S 20
S 21	18 53 9	11°26'10	19°49	4°40	25° 5	4° 7	21°38	8°58	27°14	5°32	13°49	27°26	26° 3	4°25	n.a.	S 21
M22	18 57 6	12°24'22	3♎45	6° 4	25°49	4°35	21°46	9° 5	27°13	5°31	13°50	27°24	26° 0	4°32	n.a.	M22
T 23	19 1 3	13°22'36	17°49	7°26	26°31	5° 3	21°54	9°12	27°11	5°29	13°52	27°D24	25°57	4°38	n.a.	T 23
W24	19 4 59	14°20'52	2♏ 0	8°47	27°13	5°30	22° 3	9°19	27°10	5°28	13°53	27°24	25°54	4°45	n.a.	W24
T 25	19 8 56	15°19'09	16°17	10° 7	27°53	5°57	22°11	9°26	27° 8	5°26	13°55	27°26	25°51	4°52	n.a.	T 25
F 26	19 12 52	16°17'29	0♐38	11°24	28°33	6°24	22°20	9°33	27° 7	5°25	13°56	27°R26	25°48	4°58	n.a.	F 26
S 27	19 16 49	17°15'50	14°58	12°40	29°11	6°50	22°29	9°39	27° 5	5°23	13°58	27°25	25°44	5° 5	n.a.	S 27
S 28	19 20 45	18°14'12	29°15	13°55	29°48	7°16	22°38	9°46	27° 3	5°22	13°59	27°21	25°41	5°12	n.a.	S 28
M29	19 24 42	19°12'37	13♑24	15° 7	0♍24	7°42	22°47	9°53	27° 1	5°20	14° 1	27°15	25°38	5°18	n.a.	M29
T 30	19 28 38	20°11'04	27°19	16°18	0°58	8° 7	22°56	9°59	27° 0	5°18	14° 2	27° 8	25°35	5°25	n.a.	T 30
W31	19 32 35	21♋ 9'33	10♒56	17♌27	1♍32	8♈32	23♍ 5	10♊ 6	26♒58	5♒17	14♊ 4	26♏59	25♏32	5♉32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n40	20s40	3n 8	25n41	1n48	18n45	0n 9	4s52	2s31	5n31	1n21	21n11	0s39	13s18	0s49	20s18	1s12	26n43	3n55	20s 9	19s53	14n30			n.a.
T 2	23 43	18 29	4 4	25 36	1 46	18 24	0 3	4 39	2 31	5 29	1 21	21 12	0 38	13 19	0 49	20 19	1 13	26 43	3 55	20 9	19 53	14 32			n.a.
W 3	23 46	15 17	4 44	25 30	1 43	18 3	0s 3	4 26	2 32	5 26	1 21	21 14	0 38	13 19	0 49	20 19	1 13	26 43	3 55	20 8	19 52	14 33			n.a.
T 4	23 48	11 24	5 7	25 22	1 41	17 41	0 10	4 13	2 32	5 24	1 20	21 15	0 38	13 19	0 49	20 19	1 13	26 44	3 55	20 7	19 51	14 35			n.a.
F 5	23 50	7 5	5 14	25 12	1 37	17 20	0 16	4 0	2 32	5 21	1 20	21 16	0 38	13 19	0 49	20 20	1 13	26 44	3 55	20 6	19 50	14 36			n.a.
S 6	23 52	2 35	5 5	25 0	1 34	16 58	0 23	3 47	2 33	5 19	1 20	21 18	0 38	13 20	0 49	20 20	1 13	26 44	3 55	20 6	19 50	14 38			n.a.
S 7	23 53	1n54	4 42	24 46	1 30	16 36	0 30	3 34	2 33	5 16	1 20	21 19	0 38	13 20	0 49	20 20	1 13	26 45	3 56	20 6	19 49	14 40			n.a.
M 8	23 54	6 15	4 7	24 31	1 25	16 13	0 37	3 21	2 34	5 13	1 19	21 20	0 38	13 20	0 49	20 21	1 13	26 45	3 56	20 6	19 48	14 41			n.a.
T 9	23 54	10 18	3 22	24 14	1 20	15 51	0 44	3 8	2 34	5 10	1 19	21 22	0 38	13 21	0 49	20 21	1 13	26 45	3 56	20 6	19 47	14 43			n.a.
W10	23 54	13 56	2 29	23 56	1 15	15 28	0 51	2 55	2 34	5 7	1 19	21 23	0 38	13 21	0 49	20 21	1 13	26 46	3 56	20 6	19 47	14 44			n.a.
T 11	23 53	17 1	1 29	23 36	1 10	15 5	0 58	2 43	2 35	5 5	1 18	21 24	0 38	13 22	0 49	20 22	1 13	26 46	3 56	20 7	19 46	14 46			n.a.
F 12	23 52	19 25	0 25	23 16	1 4	14 42	1 6	2 30	2 35	5 2	1 18	21 25	0 38	13 22	0 49	20 22	1 13	26 46	3 56	20 7	19 45	14 47			n.a.
S 13	23 51	20 59	0s41	22 54	0 58	14 19	1 13	2 18	2 35	4 58	1 18	21 27	0 38	13 22	0 49	20 23	1 13	26 46	3 56	20 7	19 44	14 49			n.a.
S 14	23 49	21 35	1 45	22 31	0 51	13 56	1 21	2 6	2 36	4 55	1 18	21 28	0 38	13 23	0 49	20 23	1 13	26 47	3 56	20 6	19 44	14 51			n.a.
M15	23 47	21 8	2 46	22 7	0 45	13 33	1 29	1 54	2 36	4 52	1 17	21 29	0 38	13 23	0 49	20 23	1 13	26 47	3 56	20 6	19 43	14 52			n.a.
T 16	23 44	19 37	3 40	21 42	0 38	13 9	1 37	1 42	2 36	4 49	1 17	21 30	0 38	13 24	0 50	20 24	1 13	26 47	3 57	20 4	19 42	14 54			n.a.
W17	23 41	17 4	4 23	21 17	0 30	12 46	1 46	1 30	2 36	4 46	1 17	21 32	0 38	13 24	0 50	20 24	1 13	26 48	3 57	20 3	19 41	14 55			n.a.
T 18	23 37	13 37	4 53	20 50	0 23	12 22	1 54	1 18	2 37	4 42	1 16	21 33	0 37	13 25	0 50	20 24	1 13	26 48	3 57	20 1	19 41	14 57			n.a.
F 19	23 33	9 27	5 8	20 23	0 15	11 59	2 3	1 7	2 37	4 39	1 16	21 34	0 37	13 25	0 50	20 25	1 13	26 48	3 57	20 0	19 40	14 58			n.a.
S 20	23 29	4 44	5 6	19 56	0 8	11 36	2 11	0 55	2 37	4 36	1 16	21 35	0 37	13 26	0 50	20 25	1 13	26 49	3 57	19 59	19 39	15 0			n.a.
S 21	23 24	0s16	4 46	19 27	0s 0	11 12	2 20	0 44	2 37	4 32	1 16	21 36	0 37	13 26	0 50	20 26	1 13	26 49	3 57	19 58	19 38	15 1			n.a.
M22	23 18	5 19	4 10	18 59	0 9	10 49	2 29	0 33	2 38	4 29	1 15	21 37	0 37	13 27	0 50	20 26	1 13	26 49	3 57	19 57	19 38	15 3			n.a.
T 23	23 13	10 9	3 18	18 30	0 17	10 26	2 38	0 22	2 38	4 25	1 15	21 38	0 37	13 27	0 50	20 26	1 13	26 50	3 57	19 57	19 37	15 4			n.a.
W24	23 6	14 28	2 13	18 0	0 25	10 3	2 48	0 11	2 38	4 21	1 15	21 40	0 37	13 28	0 50	20 27	1 13	26 50	3 57	19 57	19 36	15 6			n.a.
T 25	23 0	17 59	1 0	17 30	0 34	9 40	2 57	0 0	2 38	4 18	1 15	21 41	0 37	13 29	0 50	20 27	1 13	26 50	3 58	19 58	19 35	15 7			n.a.
F 26	22 53	20 24	0n17	17 1	0 43	9 17	3 7	0n10	2 38	4 14	1 14	21 42	0 37	13 29	0 50	20 28	1 13	26 51	3 58	19 58	19 34	15 9			n.a.
S 27	22 46	21 29	1 33	16 31	0 51	8 55	3 16	0 21	2 39	4 10	1 14	21 43	0 37	13 30	0 50	20 28	1 13	26 51	3 58	19 57	19 34	15 10			n.a.
S 28	22 38	21 11	2 43	16 1	1 0	8 33	3 26	0 31	2 39	4 7	1 14	21 44	0 37	13 30	0 50	20 29	1 13	26 51	3 58	19 57	19 33	15 12			n.a.
M29	22 29	19 32	3 41	15 31	1 9	8 11	3 36	0 41	2 39	4 3	1 14	21 45	0 37	13 31	0 50	20 29	1 13	26 51	3 58	19 55	19 32	15 13			n.a.
T 30	22 21	16 45	4 26	15 1	1 18	7 49	3 46	0 51	2 39	3 59	1 13	21 46	0 37	13 32	0 50	20 29	1 13	26 52	3 58	19 53	19 31	15 15			n.a.
W31	22n12	13s 7	4n54	14n31	1s27	7n28	3s57	1n 1	2s39	3n55	1n13	21n47	0s37	13s32	0s50	20s30	1s13	26n52	3n58	19s51	19s31	15n16			n.a.

Julian Day Number = 1076207.5, Delta T = 11h28m56s
Ecliptic obliquity = 23°53'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'14, Lahiri = -28°19'13 Julian Calendar 1 July 1767 BCE == Greg. Calendar 16 June 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

AUGUST 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 36 31	22♋ 8'04	24♒13	18♌34	2♍ 4	8♈56	23♍14	10♊12	26°R56	5°R15	14♊ 5	26°R49	25♏28	5♉38	n.a.	T 1
F 2	19 40 28	23° 6'37	7♓ 9	19°38	2°34	9°20	23°24	10°19	26♒54	5♒14	14° 7	26♏41	25°25	5°45	n.a.	F 2
S 3	19 44 25	24° 5'12	19°44	20°41	3° 3	9°43	23°33	10°25	26°52	5°12	14° 8	26°34	25°22	5°52	n.a.	S 3
S 4	19 48 21	25° 3'50	2♈ 2	21°40	3°30	10° 6	23°43	10°31	26°50	5°10	14° 9	26°29	25°19	5°58	n.a.	S 4
M 5	19 52 18	26° 2'30	14° 5	22°38	3°56	10°29	23°53	10°37	26°48	5° 9	14°11	26°26	25°16	6° 5	n.a.	M 5
T 6	19 56 14	27° 1'12	25°58	23°32	4°21	10°51	24° 3	10°44	26°46	5° 7	14°12	26°D25	25°13	6°12	n.a.	T 6
W 7	20 0 11	27°59'57	7♉47	24°23	4°43	11°12	24°12	10°50	26°44	5° 5	14°13	26°25	25° 9	6°18	n.a.	W 7
T 8	20 4 7	28°58'45	19°37	25°12	5° 4	11°33	24°23	10°56	26°42	5° 4	14°15	26°26	25° 6	6°25	n.a.	T 8
F 9	20 8 4	29°57'35	1♊32	25°56	5°23	11°54	24°33	11° 2	26°40	5° 2	14°16	26°R26	25° 3	6°32	n.a.	F 9
S 10	20 12 0	0♌56'27	13°39	26°37	5°40	12°14	24°43	11° 8	26°38	5° 0	14°17	26°25	25° 0	6°38	n.a.	S 10
S 11	20 15 57	1°55'21	26° 1	27°14	5°55	12°33	24°53	11°14	26°36	4°59	14°18	26°21	24°57	6°45	n.a.	S 11
M12	20 19 54	2°54'18	8♋41	27°46	6° 8	12°52	25° 4	11°19	26°34	4°57	14°20	26°14	24°54	6°52	n.a.	M12
T 13	20 23 50	3°53'18	21°40	28°14	6°20	13°10	25°14	11°25	26°31	4°55	14°21	26° 5	24°50	6°58	n.a.	T 13
W14	20 27 47	4°52'19	4♌59	28°36	6°29	13°28	25°25	11°31	26°29	4°54	14°22	25°55	24°47	7° 5	n.a.	W14
T 15	20 31 43	5°51'23	18°34	28°53	6°35	13°45	25°36	11°36	26°27	4°52	14°23	25°43	24°44	7°12	n.a.	T 15
F 16	20 35 40	6°50'29	2♍24	29° 4	6°40	14° 1	25°46	11°42	26°25	4°50	14°24	25°32	24°41	7°18	n.a.	F 16
S 17	20 39 36	7°49'36	16°24	29°R 9	6°42	14°17	25°57	11°47	26°22	4°49	14°26	25°22	24°38	7°25	n.a.	S 17
S 18	20 43 33	8°48'46	0♎31	29° 6	6°R43	14°33	26° 8	11°53	26°20	4°47	14°27	25°15	24°34	7°31	n.a.	S 18
M19	20 47 29	9°47'58	14°40	28°57	6°40	14°47	26°19	11°58	26°18	4°45	14°28	25°10	24°31	7°38	n.a.	M19
T 20	20 51 26	10°47'12	28°48	28°40	6°36	15° 1	26°31	12° 3	26°16	4°44	14°29	25° 8	24°28	7°45	n.a.	T 20
W21	20 55 22	11°46'27	12♏56	28°16	6°28	15°15	26°42	12° 8	26°13	4°42	14°30	25°D 8	24°25	7°51	n.a.	W21
T 22	20 59 19	12°45'45	27° 0	27°43	6°19	15°27	26°53	12°14	26°11	4°40	14°31	25°R 8	24°22	7°58	n.a.	T 22
F 23	21 3 16	13°45'05	11♐ 1	27° 3	6° 7	15°39	27° 4	12°19	26° 9	4°39	14°32	25° 7	24°19	8° 5	n.a.	F 23
S 24	21 7 12	14°44'26	24°58	26°15	5°53	15°51	27°16	12°23	26° 6	4°37	14°33	25° 4	24°15	8°11	n.a.	S 24
S 25	21 11 9	15°43'50	8♑48	25°21	5°36	16° 1	27°27	12°28	26° 4	4°36	14°34	24°59	24°12	8°18	n.a.	S 25
M26	21 15 5	16°43'15	22°31	24°20	5°17	16°11	27°39	12°33	26° 1	4°34	14°35	24°50	24° 9	8°25	n.a.	M26
T 27	21 19 2	17°42'43	6♒ 3	23°14	4°56	16°20	27°51	12°38	25°59	4°32	14°36	24°39	24° 6	8°31	n.a.	T 27
W28	21 22 58	18°42'12	19°22	22° 4	4°32	16°29	28° 2	12°42	25°57	4°31	14°37	24°27	24° 3	8°38	n.a.	W28
T 29	21 26 55	19°41'44	2♓26	20°52	4° 7	16°37	28°14	12°47	25°54	4°29	14°37	24°13	24° 0	8°45	n.a.	T 29
F 30	21 30 51	20°41'18	15°12	19°40	3°40	16°44	28°26	12°51	25°52	4°28	14°38	24° 1	23°56	8°51	n.a.	F 30
S 31	21 34 48	21♌40'55	27♓41	18♌31	3♍10	16♈50	28♍38	12♊56	25♒49	4♒26	14♊39	23♏50	23♏53	8♉58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22n 2	8s54	5n 5	14n 2	1s36	7n 6	4s 7	1n11	2s39	3n51	1n13	21n48	0s37	13s33	0s50	20s30	1s13	26n52	3n58	19s49	19s30	15n18			n.a.
F 2	21 53	4 24	5 1	13 33	1 45	6 46	4 17	1 20	2 39	3 47	1 13	21 49	0 37	13 34	0 50	20 31	1 13	26 53	3 59	19 47	19 29	15 19			n.a.
S 3	21 42	0n10	4 41	13 4	1 54	6 26	4 28	1 29	2 39	3 43	1 13	21 50	0 37	13 34	0 50	20 31	1 13	26 53	3 59	19 45	19 28	15 21			n.a.
S 4	21 32	4 37	4 9	12 36	2 3	6 6	4 38	1 39	2 39	3 39	1 12	21 51	0 37	13 35	0 50	20 31	1 13	26 53	3 59	19 44	19 28	15 22			n.a.
M 5	21 21	8 49	3 27	12 9	2 12	5 46	4 49	1 47	2 39	3 35	1 12	21 52	0 37	13 36	0 50	20 32	1 14	26 54	3 59	19 44	19 27	15 24			n.a.
T 6	21 9	12 38	2 36	11 43	2 21	5 28	5 0	1 56	2 39	3 30	1 12	21 53	0 37	13 37	0 50	20 32	1 14	26 54	3 59	19 43	19 26	15 25			n.a.
W 7	20 57	15 55	1 38	11 18	2 30	5 9	5 10	2 5	2 39	3 26	1 12	21 54	0 36	13 37	0 50	20 33	1 14	26 54	3 59	19 44	19 25	15 27			n.a.
T 8	20 45	18 33	0 36	10 53	2 38	4 52	5 21	2 13	2 39	3 22	1 11	21 55	0 36	13 38	0 50	20 33	1 14	26 55	3 59	19 44	19 24	15 28			n.a.
F 9	20 33	20 25	0s27	10 31	2 46	4 35	5 32	2 21	2 39	3 18	1 11	21 56	0 36	13 39	0 50	20 34	1 14	26 55	4 0	19 44	19 24	15 30			n.a.
S 10	20 20	21 23	1 31	10 9	2 54	4 18	5 43	2 29	2 39	3 13	1 11	21 56	0 36	13 40	0 50	20 34	1 14	26 55	4 0	19 43	19 23	15 31			n.a.
S 11	20 7	21 19	2 31	9 49	3 2	4 2	5 54	2 37	2 39	3 9	1 11	21 57	0 36	13 40	0 50	20 34	1 14	26 55	4 0	19 42	19 22	15 33			n.a.
M12	19 53	20 12	3 25	9 31	3 10	3 48	6 5	2 45	2 39	3 4	1 11	21 58	0 36	13 41	0 50	20 35	1 14	26 56	4 0	19 41	19 21	15 34			n.a.
T 13	19 39	18 0	4 10	9 15	3 16	3 33	6 15	2 52	2 39	3 0	1 10	21 59	0 36	13 42	0 50	20 35	1 14	26 56	4 0	19 39	19 20	15 36			n.a.
W14	19 25	14 49	4 42	9 1	3 23	3 20	6 26	2 59	2 39	2 56	1 10	22 0	0 36	13 43	0 50	20 36	1 14	26 56	4 0	19 36	19 20	15 37			n.a.
T 15	19 10	10 48	5 0	8 50	3 29	3 8	6 37	3 6	2 38	2 51	1 10	22 1	0 36	13 43	0 50	20 36	1 14	26 57	4 0	19 33	19 19	15 38			n.a.
F 16	18 55	6 10	5 0	8 41	3 34	2 57	6 47	3 13	2 38	2 46	1 10	22 1	0 36	13 44	0 50	20 37	1 14	26 57	4 1	19 31	19 18	15 40			n.a.
S 17	18 40	1 9	4 42	8 36	3 38	2 46	6 57	3 19	2 38	2 42	1 10	22 2	0 36	13 45	0 50	20 37	1 14	26 57	4 1	19 28	19 17	15 41			n.a.
S 18	18 24	3s58	4 7	8 34	3 41	2 37	7 7	3 25	2 38	2 37	1 9	22 3	0 36	13 46	0 50	20 37	1 14	26 58	4 1	19 26	19 17	15 43			n.a.
M19	18 8	8 54	3 17	8 35	3 43	2 28	7 17	3 31	2 38	2 33	1 9	22 4	0 36	13 47	0 50	20 38	1 14	26 58	4 1	19 25	19 16	15 44			n.a.
T 20	17 52	13 21	2 15	8 40	3 44	2 21	7 27	3 37	2 37	2 28	1 9	22 5	0 36	13 47	0 50	20 38	1 14	26 58	4 1	19 25	19 15	15 46			n.a.
W21	17 35	17 2	1 4	8 49	3 44	2 15	7 36	3 43	2 37	2 23	1 9	22 5	0 36	13 48	0 50	20 39	1 14	26 58	4 1	19 25	19 14	15 47			n.a.
T 22	17 18	19 42	0n10	9 2	3 42	2 11	7 45	3 48	2 37	2 19	1 9	22 6	0 36	13 49	0 50	20 39	1 14	26 59	4 2	19 25	19 13	15 48			n.a.
F 23	17 1	21 9	1 23	9 19	3 38	2 7	7 53	3 53	2 36	2 14	1 8	22 7	0 36	13 50	0 50	20 39	1 14	26 59	4 2	19 25	19 13	15 50			n.a.
S 24	16 43	21 17	2 31	9 41	3 32	2 5	8 1	3 58	2 36	2 9	1 8	22 7	0 36	13 51	0 50	20 40	1 14	26 59	4 2	19 24	19 12	15 51			n.a.
S 25	16 26	20 7	3 29	10 7	3 25	2 4	8 9	4 2	2 35	2 4	1 8	22 8	0 36	13 52	0 50	20 40	1 14	27 0	4 2	19 23	19 11	15 53			n.a.
M26	16 7	17 47	4 15	10 36	3 15	2 5	8 16	4 7	2 35	1 59	1 8	22 9	0 36	13 52	0 50	20 41	1 14	27 0	4 2	19 20	19 10	15 54			n.a.
T 27	15 49	14 31	4 45	11 9	3 3	2 6	8 22	4 11	2 34	1 54	1 8	22 9	0 36	13 53	0 50	20 41	1 14	27 0	4 2	19 18	19 9	15 55			n.a.
W28	15 30	10 34	4 59	11 45	2 50	2 10	8 28	4 14	2 34	1 49	1 8	22 10	0 36	13 54	0 50	20 42	1 14	27 0	4 3	19 15	19 9	15 57			n.a.
T 29	15 11	6 11	4 57	12 23	2 34	2 14	8 33	4 18	2 33	1 45	1 7	22 11	0 36	13 55	0 50	20 42	1 14	27 1	4 3	19 11	19 8	15 58			n.a.
F 30	14 52	1 38	4 40	13 2	2 17	2 20	8 37	4 21	2 33	1 40	1 7	22 11	0 36	13 56	0 50	20 42	1 14	27 1	4 3	19 8	19 7	15 59			n.a.
S 31	14n33	2n53	4n10	13n41	1s59	2n27	8s40	4n24	2s32	1n35	1n 7	22n12	0s36	13s57	0s50	20s43	1s14	27n 1	4n 3	19s 5	19s 6	16n 1			n.a.

Julian Day Number = 1076238.5, Delta T = 11h28m54s
Ecliptic obliquity = 23°53'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'10, Lahiri = -28°19'09 Julian Calendar 1 Aug. 1767 BCE == Greg. Calendar 17 July 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

SEPTEMBER 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 38 44	22♌40'33	9♈55	17°R25	2°R40	16♈55	28♍50	13♊ 0	25°R47	4°R24	14♊40	23°R42	23♏50	9♉ 5	n.a.	S 1
M 2	21 42 41	23°40'14	21°56	16♌25	2♍ 7	17° 0	29° 2	13° 4	25♒44	4♒23	14°41	23♏36	23°47	9°11	n.a.	M 2
T 3	21 46 38	24°39'58	3♉48	15°32	1°34	17° 3	29°14	13° 8	25°42	4°21	14°42	23°33	23°44	9°18	n.a.	T 3
W 4	21 50 34	25°39'44	15°36	14°49	0°59	17° 6	29°26	13°12	25°39	4°20	14°42	23°32	23°40	9°25	n.a.	W 4
T 5	21 54 31	26°39'32	27°25	14°15	0°24	17° 8	29°39	13°16	25°37	4°18	14°43	23°32	23°37	9°31	n.a.	T 5
F 6	21 58 27	27°39'23	9♊20	13°53	29♌48	17°10	29°51	13°20	25°35	4°17	14°44	23°32	23°34	9°38	n.a.	F 6
S 7	22 2 24	28°39'16	21°28	13°D42	29°12	17°R10	0♎ 3	13°24	25°32	4°15	14°44	23°30	23°31	9°44	n.a.	S 7
S 8	22 6 20	29°39'12	3♋53	13°42	28°35	17°10	0°16	13°27	25°30	4°14	14°45	23°27	23°28	9°51	n.a.	S 8
M 9	22 10 17	0♍39'10	16°38	13°53	27°59	17° 8	0°28	13°31	25°27	4°12	14°46	23°20	23°25	9°58	n.a.	M 9
T 10	22 14 13	1°39'10	29°48	14°15	27°23	17° 6	0°41	13°34	25°25	4°11	14°46	23°11	23°21	10° 4	n.a.	T 10
W11	22 18 10	2°39'12	13♌22	14°46	26°48	17° 3	0°53	13°37	25°22	4° 9	14°47	23° 0	23°18	10°11	n.a.	W11
T 12	22 22 6	3°39'17	27°19	15°27	26°13	16°59	1° 6	13°41	25°20	4° 8	14°47	22°47	23°15	10°18	n.a.	T 12
F 13	22 26 3	4°39'24	11♍34	16°16	25°40	16°54	1°19	13°44	25°18	4° 7	14°48	22°35	23°12	10°24	n.a.	F 13
S 14	22 30 0	5°39'32	26° 1	17°12	25° 8	16°48	1°31	13°47	25°15	4° 5	14°48	22°25	23° 9	10°31	n.a.	S 14
S 15	22 33 56	6°39'43	10♎34	18°15	24°38	16°41	1°44	13°50	25°13	4° 4	14°49	22°17	23° 5	10°38	n.a.	S 15
M16	22 37 53	7°39'55	25° 6	19°23	24° 9	16°34	1°57	13°53	25°10	4° 3	14°49	22°11	23° 2	10°44	n.a.	M16
T 17	22 41 49	8°40'09	9♏32	20°37	23°41	16°25	2°10	13°55	25° 8	4° 1	14°49	22° 9	22°59	10°51	n.a.	T 17
W18	22 45 46	9°40'25	23°49	21°55	23°16	16°16	2°23	13°58	25° 6	4° 0	14°50	22°D 9	22°56	10°58	n.a.	W18
T 19	22 49 42	10°40'43	7♐54	23°16	22°53	16° 6	2°36	14° 0	25° 3	3°59	14°50	22°R 9	22°53	11° 4	n.a.	T 19
F 20	22 53 39	11°41'02	21°47	24°41	22°32	15°55	2°49	14° 3	25° 1	3°57	14°51	22° 8	22°50	11°11	n.a.	F 20
S 21	22 57 35	12°41'23	5♑29	26° 8	22°13	15°43	3° 2	14° 5	24°59	3°56	14°51	22° 6	22°46	11°18	n.a.	S 21
S 22	23 1 32	13°41'45	18°59	27°38	21°57	15°30	3°15	14° 7	24°56	3°55	14°51	22° 2	22°43	11°24	n.a.	S 22
M23	23 5 28	14°42'09	2♒19	29° 9	21°43	15°17	3°28	14° 9	24°54	3°54	14°51	21°54	22°40	11°31	n.a.	M23
T 24	23 9 25	15°42'35	15°27	0♍42	21°32	15° 2	3°41	14°11	24°52	3°53	14°52	21°44	22°37	11°38	n.a.	T 24
W25	23 13 22	16°43'02	28°23	2°16	21°23	14°47	3°54	14°13	24°50	3°52	14°52	21°33	22°34	11°44	n.a.	W25
T 26	23 17 18	17°43'31	11♓ 7	3°50	21°16	14°31	4° 7	14°15	24°47	3°50	14°52	21°21	22°31	11°51	n.a.	T 26
F 27	23 21 15	18°44'02	23°38	5°26	21°12	14°15	4°21	14°17	24°45	3°49	14°52	21° 9	22°27	11°57	n.a.	F 27
S 28	23 25 11	19°44'35	5♈57	7° 2	21°D10	13°58	4°34	14°18	24°43	3°48	14°52	21° 0	22°24	12° 4	n.a.	S 28
S 29	23 29 8	20°45'09	18° 3	8°38	21°11	13°40	4°47	14°20	24°41	3°47	14°52	20°52	22°21	12°11	n.a.	S 29
M30	23 33 4	21♍45'45	0♉ 0	10♍15	21♌14	13♈21	5♎ 0	14♊21	24♒39	3♒46	14♊52	20♏47	22♏18	12♉17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n13	7n12	3n29	14n20	1s39	2n36	8s43	4n27	2s31	1n30	1n 7	22n12	0s36	13s57	0s50	20s43	1s14	27n 1	4n 3	19s 3	19s 5	16n 2		n.a.
M 2	13 53	11 9	2 39	14 58	1 19	2 46	8 45	4 29	2 31	1 25	1 7	22 13	0 35	13 58	0 50	20 43	1 14	27 2	4 3	19 2	19 5	16 4		n.a.
T 3	13 33	14 38	1 43	15 33	0 59	2 57	8 45	4 31	2 30	1 19	1 7	22 14	0 35	13 59	0 50	20 44	1 14	27 2	4 4	19 1	19 4	16 5		n.a.
W 4	13 13	17 30	0 42	16 5	0 39	3 9	8 45	4 33	2 29	1 14	1 6	22 14	0 35	14 0	0 50	20 44	1 14	27 2	4 4	19 1	19 3	16 6		n.a.
T 5	12 52	19 38	0s21	16 33	0 19	3 23	8 44	4 35	2 28	1 9	1 6	22 15	0 35	14 1	0 50	20 45	1 14	27 2	4 4	19 1	19 2	16 8		n.a.
F 6	12 31	20 55	1 23	16 58	0 1	3 37	8 42	4 36	2 27	1 4	1 6	22 15	0 35	14 2	0 50	20 45	1 14	27 3	4 4	19 1	19 1	16 9		n.a.
S 7	12 10	21 15	2 22	17 18	0n17	3 53	8 39	4 37	2 27	0 59	1 6	22 16	0 35	14 3	0 50	20 45	1 14	27 3	4 4	19 0	19 1	16 10		n.a.
S 8	11 49	20 34	3 16	17 34	0 34	4 9	8 35	4 38	2 26	0 54	1 6	22 16	0 35	14 3	0 50	20 46	1 14	27 3	4 4	18 59	19 0	16 12		n.a.
M 9	11 27	18 50	4 2	17 45	0 49	4 26	8 30	4 38	2 25	0 49	1 6	22 17	0 35	14 4	0 50	20 46	1 14	27 3	4 5	18 58	18 59	16 13		n.a.
T 10	11 5	16 4	4 37	17 52	1 2	4 43	8 24	4 38	2 23	0 43	1 6	22 17	0 35	14 5	0 50	20 46	1 14	27 4	4 5	18 55	18 58	16 14		n.a.
W11	10 43	12 23	4 57	17 54	1 15	5 2	8 18	4 38	2 22	0 38	1 5	22 17	0 35	14 6	0 50	20 47	1 14	27 4	4 5	18 53	18 57	16 16		n.a.
T 12	10 21	7 57	5 0	17 52	1 25	5 20	8 10	4 38	2 21	0 33	1 5	22 18	0 35	14 7	0 50	20 47	1 14	27 4	4 5	18 49	18 56	16 17		n.a.
F 13	9 59	2 59	4 45	17 46	1 35	5 39	8 2	4 37	2 20	0 28	1 5	22 18	0 35	14 8	0 50	20 47	1 14	27 4	4 5	18 46	18 56	16 18		n.a.
S 14	9 37	2s13	4 11	17 36	1 43	5 59	7 52	4 36	2 19	0 22	1 5	22 19	0 35	14 8	0 50	20 48	1 14	27 5	4 6	18 43	18 55	16 20		n.a.
S 15	9 14	7 20	3 21	17 23	1 49	6 18	7 43	4 34	2 17	0 17	1 5	22 19	0 35	14 9	0 50	20 48	1 14	27 5	4 6	18 41	18 54	16 21		n.a.
M16	8 51	12 2	2 18	17 6	1 55	6 38	7 32	4 33	2 16	0 12	1 5	22 19	0 35	14 10	0 50	20 48	1 14	27 5	4 6	18 40	18 53	16 22		n.a.
T 17	8 28	16 0	1 6	16 46	1 59	6 57	7 21	4 31	2 15	0 7	1 5	22 20	0 35	14 11	0 50	20 49	1 14	27 5	4 6	18 39	18 52	16 24		n.a.
W18	8 5	18 56	0n 9	16 23	2 2	7 16	7 9	4 28	2 13	0 1	1 5	22 20	0 35	14 12	0 50	20 49	1 14	27 6	4 6	18 39	18 52	16 25		n.a.
T 19	7 42	20 41	1 23	15 58	2 4	7 35	6 57	4 26	2 12	0s 4	1 4	22 21	0 35	14 12	0 50	20 49	1 14	27 6	4 6	18 39	18 51	16 26		n.a.
F 20	7 19	21 8	2 31	15 30	2 5	7 54	6 45	4 23	2 10	0 10	1 4	22 21	0 35	14 13	0 50	20 49	1 14	27 6	4 7	18 39	18 50	16 27		n.a.
S 21	6 55	20 18	3 29	15 0	2 5	8 12	6 32	4 20	2 8	0 15	1 4	22 21	0 35	14 14	0 50	20 50	1 14	27 6	4 7	18 39	18 49	16 29		n.a.
S 22	6 32	18 19	4 15	14 29	2 5	8 30	6 18	4 17	2 6	0 20	1 4	22 21	0 35	14 15	0 50	20 50	1 13	27 6	4 7	18 37	18 48	16 30		n.a.
M23	6 8	15 23	4 46	13 55	2 4	8 47	6 5	4 13	2 5	0 26	1 4	22 22	0 35	14 15	0 50	20 50	1 13	27 7	4 7	18 35	18 47	16 31		n.a.
T 24	5 44	11 43	5 1	13 20	2 2	9 3	5 51	4 9	2 3	0 31	1 4	22 22	0 35	14 16	0 50	20 51	1 13	27 7	4 7	18 33	18 47	16 33		n.a.
W25	5 20	7 34	5 1	12 44	2 0	9 19	5 38	4 5	2 1	0 36	1 4	22 22	0 35	14 17	0 50	20 51	1 13	27 7	4 8	18 30	18 46	16 34		n.a.
T 26	4 56	3 9	4 45	12 6	1 57	9 35	5 24	4 1	1 59	0 42	1 4	22 23	0 35	14 18	0 50	20 51	1 13	27 7	4 8	18 27	18 45	16 35		n.a.
F 27	4 32	1n20	4 16	11 27	1 54	9 49	5 10	3 56	1 57	0 47	1 4	22 23	0 35	14 18	0 50	20 51	1 13	27 7	4 8	18 24	18 44	16 36		n.a.
S 28	4 8	5 42	3 36	10 47	1 50	10 3	4 56	3 51	1 55	0 53	1 3	22 23	0 35	14 19	0 50	20 51	1 13	27 8	4 8	18 21	18 43	16 38		n.a.
S 29	3 44	9 45	2 46	10 7	1 46	10 16	4 42	3 46	1 53	0 58	1 3	22 23	0 35	14 20	0 50	20 52	1 13	27 8	4 8	18 19	18 42	16 39		n.a.
M30	3n20	13n23	1n49	9n26	1n41	10n28	4s28	3n41	1s50	1s 4	1n 3	22n23	0s35	14s20	0s50	20s52	1s13	27n 8	4n 8	18s18	18s42	16n40		n.a.

Julian Day Number = 1076269.5, Delta T = 11h28m52s
Ecliptic obliquity = 23°53'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'05, Lahiri = -28°19'05 Julian Calendar 1 Sept. 1767 BCE == Greg. Calendar 17 Aug. 1767 BCE

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

OCTOBER 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 37 1	22♍46'23	11♉50	11♍51	21♌20	13°R 2	5♎14	14♊22	24°R37	3°R45	14°R52	20°R45	22♏15	12♉24	n.a.	T 1
W 2	23 40 57	23°47'03	23°36	13°28	21°28	12♈42	5°27	14°23	24♒35	3♒44	14♊52	20°D44	22°11	12°31	n.a.	W 2
T 3	23 44 54	24°47'45	5♊24	15° 5	21°38	12°22	5°40	14°24	24°33	3°44	14°52	20♏45	22° 8	12°37	n.a.	T 3
F 4	23 48 51	25°48'29	17°17	16°42	21°50	12° 1	5°54	14°25	24°31	3°43	14°52	20°46	22° 5	12°44	n.a.	F 4
S 5	23 52 47	26°49'14	29°23	18°18	22° 5	11°40	6° 7	14°26	24°29	3°42	14°52	20°R46	22° 2	12°51	n.a.	S 5
S 6	23 56 44	27°50'01	11♋45	19°55	22°22	11°18	6°21	14°27	24°27	3°41	14°52	20°45	21°59	12°57	n.a.	S 6
M 7	0 0 40	28°50'51	24°29	21°31	22°40	10°56	6°34	14°27	24°25	3°40	14°52	20°42	21°56	13° 4	n.a.	M 7
T 8	0 4 37	29°51'41	7♌38	23° 8	23° 1	10°33	6°48	14°28	24°23	3°39	14°52	20°37	21°52	13°11	n.a.	T 8
W 9	0 8 33	0♎52'34	21°15	24°44	23°23	10°11	7° 1	14°28	24°21	3°39	14°51	20°29	21°49	13°17	n.a.	W 9
T 10	0 12 30	1°53'28	5♍20	26°20	23°48	9°48	7°15	14°28	24°19	3°38	14°51	20°21	21°46	13°24	n.a.	T 10
F 11	0 16 26	2°54'24	19°49	27°55	24°14	9°25	7°28	14°R28	24°18	3°37	14°51	20°13	21°43	13°31	n.a.	F 11
S 12	0 20 23	3°55'21	4♎35	29°31	24°42	9° 2	7°42	14°28	24°16	3°37	14°51	20° 6	21°40	13°37	n.a.	S 12
S 13	0 24 19	4°56'19	19°32	1♎ 6	25°11	8°38	7°55	14°28	24°14	3°36	14°50	20° 1	21°36	13°44	n.a.	S 13
M14	0 28 16	5°57'19	4♏29	2°42	25°43	8°15	8° 9	14°28	24°13	3°35	14°50	19°58	21°33	13°50	n.a.	M14
T 15	0 32 13	6°58'20	19°20	4°17	26°15	7°52	8°22	14°27	24°11	3°35	14°50	19°D57	21°30	13°57	n.a.	T 15
W16	0 36 9	7°59'21	3♐57	5°52	26°49	7°28	8°36	14°27	24° 9	3°34	14°49	19°57	21°27	14° 4	n.a.	W16
T 17	0 40 6	9° 0'24	18°16	7°26	27°25	7° 5	8°49	14°26	24° 8	3°34	14°49	19°59	21°24	14°10	n.a.	T 17
F 18	0 44 2	10° 1'28	2♑16	9° 1	28° 2	6°43	9° 3	14°26	24° 6	3°33	14°49	20° 0	21°21	14°17	n.a.	F 18
S 19	0 47 59	11° 2'32	15°57	10°36	28°40	6°20	9°16	14°25	24° 5	3°33	14°48	20°R 0	21°17	14°24	n.a.	S 19
S 20	0 51 55	12° 3'38	29°18	12°10	29°19	5°58	9°30	14°24	24° 3	3°33	14°48	19°58	21°14	14°30	n.a.	S 20
M21	0 55 52	13° 4'43	12♒23	13°45	29°59	5°36	9°43	14°23	24° 2	3°32	14°47	19°55	21°11	14°37	n.a.	M21
T 22	0 59 49	14° 5'50	25°14	15°19	0♏42	5°14	9°57	14°22	24° 1	3°32	14°47	19°50	21° 8	14°44	n.a.	T 22
W23	1 3 45	15° 6'57	7♓50	16°53	1°25	4°53	10°10	14°20	23°59	3°32	14°46	19°44	21° 5	14°50	n.a.	W23
T 24	1 7 42	16° 8'06	20°16	18°28	2° 9	4°32	10°24	14°19	23°58	3°31	14°45	19°38	21° 2	14°57	n.a.	T 24
F 25	1 11 38	17° 9'14	2♈30	20° 2	2°54	4°12	10°37	14°18	23°57	3°31	14°45	19°32	20°58	15° 4	n.a.	F 25
S 26	1 15 35	18°10'24	14°36	21°36	3°40	3°52	10°51	14°16	23°56	3°31	14°44	19°27	20°55	15°10	n.a.	S 26
S 27	1 19 31	19°11'35	26°34	23°11	4°27	3°33	11° 4	14°14	23°55	3°31	14°44	19°23	20°52	15°17	n.a.	S 27
M28	1 23 28	20°12'46	8♉26	24°45	5°15	3°15	11°18	14°13	23°54	3°31	14°43	19°21	20°49	15°23	n.a.	M28
T 29	1 27 24	21°13'58	20°13	26°20	6° 4	2°57	11°31	14°11	23°53	3°31	14°42	19°D20	20°46	15°30	n.a.	T 29
W30	1 31 21	22°15'11	2♊ 0	27°54	6°54	2°40	11°45	14° 9	23°52	3°31	14°41	19°21	20°42	15°37	n.a.	W30
T 31	1 35 18	23♎16'25	13♊48	29♎29	7♍45	2♈23	11♎58	14♊ 7	23♒51	3°D31	14♊41	19♏22	20♏39	15♉43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	2n55	16n26	0n48	8n44	1n37	10n39	4s14	3n35	1s48	1s 9	1n 3	22n24	0s34	14s21	0s50	20s52	1s13	27n 8	4n 9	18s17	18s41	16n41		n.a.
W 2	2 31	18 47	0s15	8 1	1 31	10 49	4 1	3 29	1 46	1 15	1 3	22 24	0 34	14 22	0 50	20 52	1 13	27 8	4 9	18 17	18 40	16 43		n.a.
T 3	2 6	20 20	1 18	7 18	1 26	10 59	3 47	3 24	1 44	1 20	1 3	22 24	0 34	14 23	0 50	20 53	1 13	27 9	4 9	18 17	18 39	16 44		n.a.
F 4	1 42	20 59	2 18	6 35	1 21	11 7	3 34	3 18	1 41	1 26	1 3	22 24	0 34	14 23	0 50	20 53	1 13	27 9	4 9	18 17	18 38	16 45		n.a.
S 5	1 17	20 41	3 13	5 51	1 15	11 15	3 21	3 11	1 39	1 31	1 3	22 24	0 34	14 24	0 50	20 53	1 13	27 9	4 9	18 17	18 37	16 46		n.a.
S 6	0 53	19 23	4 0	5 8	1 9	11 22	3 8	3 5	1 36	1 37	1 3	22 24	0 34	14 24	0 50	20 53	1 13	27 9	4 10	18 17	18 37	16 48		n.a.
M 7	0 28	17 6	4 37	4 23	1 3	11 28	2 55	2 59	1 33	1 42	1 3	22 24	0 34	14 25	0 50	20 53	1 13	27 9	4 10	18 16	18 36	16 49		n.a.
T 8	0 3	13 53	5 0	3 39	0 57	11 33	2 43	2 52	1 31	1 48	1 3	22 24	0 34	14 26	0 50	20 53	1 13	27 9	4 10	18 15	18 35	16 50		n.a.
W 9	0s21	9 50	5 8	2 55	0 51	11 37	2 30	2 45	1 28	1 53	1 2	22 24	0 34	14 26	0 50	20 54	1 13	27 10	4 10	18 13	18 34	16 51		n.a.
T 10	0 46	5 8	4 58	2 10	0 45	11 40	2 18	2 39	1 25	1 58	1 2	22 25	0 34	14 27	0 50	20 54	1 13	27 10	4 10	18 11	18 33	16 53		n.a.
F 11	1 11	0 1	4 28	1 26	0 38	11 43	2 6	2 32	1 23	2 4	1 2	22 25	0 34	14 27	0 50	20 54	1 13	27 10	4 10	18 8	18 32	16 54		n.a.
S 12	1 35	5s13	3 41	0 41	0 32	11 44	1 55	2 25	1 20	2 9	1 2	22 25	0 34	14 28	0 50	20 54	1 13	27 10	4 11	18 6	18 32	16 55		n.a.
S 13	2 0	10 12	2 37	0s 4	0 25	11 45	1 43	2 19	1 17	2 15	1 2	22 25	0 34	14 29	0 50	20 54	1 13	27 10	4 11	18 5	18 31	16 56		n.a.
M14	2 25	14 34	1 23	0 48	0 19	11 45	1 32	2 12	1 14	2 20	1 2	22 25	0 34	14 29	0 50	20 54	1 13	27 10	4 11	18 4	18 30	16 57		n.a.
T 15	2 49	17 57	0 3	1 32	0 13	11 44	1 22	2 5	1 11	2 26	1 2	22 25	0 34	14 30	0 50	20 54	1 13	27 10	4 11	18 4	18 29	16 59		n.a.
W16	3 14	20 7	1n15	2 17	0 6	11 42	1 11	1 58	1 9	2 31	1 2	22 25	0 34	14 30	0 50	20 54	1 13	27 11	4 11	18 4	18 28	17 0		n.a.
T 17	3 38	20 55	2 28	3 1	0s 0	11 39	1 1	1 52	1 6	2 37	1 2	22 25	0 34	14 31	0 50	20 55	1 13	27 11	4 12	18 4	18 27	17 1		n.a.
F 18	4 3	20 23	3 30	3 45	0 7	11 36	0 51	1 45	1 3	2 42	1 2	22 25	0 34	14 31	0 50	20 55	1 13	27 11	4 12	18 5	18 27	17 2		n.a.
S 19	4 27	18 39	4 18	4 29	0 13	11 32	0 41	1 39	1 0	2 48	1 2	22 25	0 34	14 32	0 50	20 55	1 13	27 11	4 12	18 5	18 26	17 3		n.a.
S 20	4 51	15 56	4 52	5 12	0 20	11 26	0 31	1 33	0 57	2 53	1 2	22 24	0 34	14 32	0 50	20 55	1 13	27 11	4 12	18 4	18 25	17 4		n.a.
M21	5 16	12 28	5 9	5 55	0 26	11 21	0 22	1 26	0 54	2 59	1 2	22 24	0 34	14 32	0 50	20 55	1 13	27 11	4 12	18 3	18 24	17 6		n.a.
T 22	5 40	8 30	5 10	6 38	0 32	11 14	0 13	1 20	0 51	3 4	1 2	22 24	0 34	14 33	0 50	20 55	1 13	27 11	4 12	18 2	18 23	17 7		n.a.
W23	6 4	4 13	4 56	7 21	0 39	11 7	0 4	1 14	0 48	3 10	1 2	22 24	0 34	14 33	0 49	20 55	1 13	27 11	4 13	18 0	18 22	17 8		n.a.
T 24	6 28	0n10	4 29	8 3	0 45	10 59	0n 4	1 9	0 45	3 15	1 2	22 24	0 34	14 34	0 49	20 55	1 13	27 11	4 13	17 59	18 21	17 9		n.a.
F 25	6 52	4 30	3 49	8 46	0 51	10 50	0 13	1 3	0 42	3 21	1 2	22 24	0 33	14 34	0 49	20 55	1 13	27 12	4 13	17 57	18 21	17 10		n.a.
S 26	7 16	8 36	2 59	9 27	0 57	10 40	0 21	0 58	0 40	3 26	1 1	22 24	0 33	14 34	0 49	20 55	1 13	27 12	4 13	17 56	18 20	17 11		n.a.
S 27	7 39	12 19	2 2	10 8	1 2	10 30	0 28	0 53	0 37	3 31	1 1	22 24	0 33	14 35	0 49	20 55	1 13	27 12	4 13	17 55	18 19	17 13		n.a.
M28	8 3	15 31	1 0	10 49	1 8	10 19	0 36	0 48	0 34	3 37	1 1	22 24	0 33	14 35	0 49	20 55	1 13	27 12	4 13	17 54	18 18	17 14		n.a.
T 29	8 26	18 4	0s 5	11 29	1 14	10 7	0 43	0 43	0 31	3 42	1 1	22 23	0 33	14 35	0 49	20 55	1 13	27 12	4 14	17 54	18 17	17 15		n.a.
W30	8 49	19 50	1 9	12 9	1 19	9 55	0 50	0 39	0 28	3 48	1 1	22 23	0 33	14 36	0 49	20 55	1 13	27 12	4 14	17 54	18 16	17 16		n.a.
T 31	9s13	20n44	2s11	12s48	1s24	9n42	0n57	0n35	0s26	3s53	1n 1	22n23	0s33	14s36	0s49	20s55	1s12	27n12	4n14	17s54	18s15	17n17		n.a.

Julian Day Number = 1076299.5, Delta T = 11h28m50s
Ecliptic obliquity = 23°53'54, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°26'01, Lahiri = -28°19'01 Julian Calendar 1 Oct. 1767 BCE == Greg. Calendar 16 Sept. 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

NOVEMBER 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 39 14	24♎17'40	25♊42	1♏ 3	8♍36	2°R 7	12♎11	14°R 4	23°R50	3♒31	14°R40	19♏24	20♏36	15♉50	n.a.	F 1
S 2	1 43 11	25°18'55	7♋47	2°38	9°28	1♈52	12°25	14♊ 2	23♒49	3°31	14♊39	19°26	20°33	15°57	n.a.	S 2
S 3	1 47 7	26°20'12	20° 6	4°13	10°21	1°38	12°38	14° 0	23°48	3°31	14°38	19°27	20°30	16° 3	n.a.	S 3
M 4	1 51 4	27°21'29	2♌45	5°48	11°15	1°24	12°52	13°57	23°48	3°31	14°37	19°R27	20°27	16°10	n.a.	M 4
T 5	1 55 0	28°22'47	15°47	7°23	12°10	1°11	13° 5	13°54	23°47	3°31	14°37	19°26	20°23	16°17	n.a.	T 5
W 6	1 58 57	29°24'06	29°17	8°58	13° 5	0°59	13°18	13°52	23°46	3°31	14°36	19°24	20°20	16°23	n.a.	W 6
T 7	2 2 53	0♏25'25	13♍15	10°33	14° 0	0°48	13°31	13°49	23°46	3°32	14°35	19°22	20°17	16°30	n.a.	T 7
F 8	2 6 50	1°26'44	27°40	12° 8	14°57	0°38	13°45	13°46	23°45	3°32	14°34	19°19	20°14	16°37	n.a.	F 8
S 9	2 10 47	2°28'05	12♎28	13°43	15°53	0°28	13°58	13°43	23°45	3°32	14°33	19°17	20°11	16°43	n.a.	S 9
S 10	2 14 43	3°29'25	27°33	15°18	16°51	0°19	14°11	13°40	23°44	3°32	14°32	19°15	20° 7	16°50	n.a.	S 10
M11	2 18 40	4°30'46	12♏45	16°53	17°49	0°11	14°24	13°37	23°44	3°33	14°31	19°D14	20° 4	16°57	n.a.	M11
T 12	2 22 36	5°32'07	27°55	18°28	18°47	0° 4	14°37	13°33	23°43	3°33	14°30	19°14	20° 1	17° 3	n.a.	T 12
W13	2 26 33	6°33'29	12♐54	20° 2	19°46	29♓58	14°51	13°30	23°43	3°34	14°29	19°15	19°58	17°10	n.a.	W13
T 14	2 30 29	7°34'50	27°34	21°36	20°46	29°52	15° 4	13°27	23°43	3°34	14°28	19°16	19°55	17°16	n.a.	T 14
F 15	2 34 26	8°36'11	11♑50	23°10	21°46	29°48	15°17	13°23	23°43	3°35	14°27	19°17	19°52	17°23	n.a.	F 15
S 16	2 38 23	9°37'31	25°41	24°43	22°46	29°44	15°30	13°19	23°43	3°35	14°26	19°18	19°48	17°30	n.a.	S 16
S 17	2 42 19	10°38'51	9♒ 7	26°16	23°47	29°41	15°43	13°16	23°43	3°36	14°25	19°R18	19°45	17°36	n.a.	S 17
M18	2 46 16	11°40'11	22°10	27°47	24°48	29°39	15°55	13°12	23°D43	3°36	14°24	19°18	19°42	17°43	n.a.	M18
T 19	2 50 12	12°41'31	4♓53	29°17	25°50	29°37	16° 8	13° 8	23°43	3°37	14°23	19°17	19°39	17°50	n.a.	T 19
W20	2 54 9	13°42'49	17°19	0♐46	26°52	29°D37	16°21	13° 4	23°43	3°38	14°21	19°17	19°36	17°56	n.a.	W20
T 21	2 58 5	14°44'08	29°31	2°14	27°54	29°37	16°34	13° 0	23°43	3°39	14°20	19°16	19°33	18° 3	n.a.	T 21
F 22	3 2 2	15°45'26	11♈34	3°39	28°57	29°38	16°47	12°56	23°43	3°39	14°19	19°15	19°29	18°10	n.a.	F 22
S 23	3 5 58	16°46'44	23°29	5° 1	0♎ 0	29°40	16°59	12°52	23°43	3°40	14°18	19°15	19°26	18°16	n.a.	S 23
S 24	3 9 55	17°48'01	5♉19	6°21	1° 3	29°42	17°12	12°48	23°44	3°41	14°17	19°15	19°23	18°23	n.a.	S 24
M25	3 13 52	18°49'18	17° 7	7°37	2° 7	29°45	17°24	12°44	23°44	3°42	14°16	19°15	19°20	18°30	n.a.	M25
T 26	3 17 48	19°50'34	28°55	8°49	3°11	29°49	17°37	12°39	23°44	3°43	14°14	19°15	19°17	18°36	n.a.	T 26
W27	3 21 45	20°51'50	10♊45	9°57	4°16	29°54	17°49	12°35	23°45	3°44	14°13	19°15	19°13	18°43	n.a.	W27
T 28	3 25 41	21°53'06	22°39	10°59	5°20	29°59	18° 2	12°31	23°45	3°45	14°12	19°15	19°10	18°49	n.a.	T 28
F 29	3 29 38	22°54'21	4♋39	11°54	6°25	0♈ 5	18°14	12°26	23°46	3°46	14°11	19°14	19° 7	18°56	n.a.	F 29
S 30	3 33 34	23♏55'36	16♋49	12♐42	7♎31	0♈12	18♎26	12♊22	23♒47	3♒47	14♊ 9	19♏14	19♏ 4	19♉ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s36	20n42	3s 7	13s27	1s29	9n29	1n 3	0n31	0s23	3s58	1n 1	22n23	0s33	14s36	0s49	20s55	1s12	27n12	4n14	17s55	18s15	17n18		n.a.
S 2	9 59	19 44	3 56	14 5	1 34	9 14	1 10	0 27	0 20	4 4	1 1	22 23	0 33	14 36	0 49	20 55	1 12	27 12	4 14	17 55	18 14	17 19		n.a.
S 3	10 21	17 49	4 36	14 42	1 39	9 0	1 16	0 24	0 18	4 9	1 1	22 22	0 33	14 37	0 49	20 55	1 12	27 12	4 14	17 56	18 13	17 20		n.a.
M 4	10 44	15 0	5 3	15 19	1 43	8 44	1 22	0 20	0 15	4 14	1 1	22 22	0 33	14 37	0 49	20 55	1 12	27 12	4 15	17 56	18 12	17 22		n.a.
T 5	11 6	11 23	5 16	15 55	1 47	8 28	1 28	0 18	0 12	4 20	1 1	22 22	0 33	14 37	0 49	20 55	1 12	27 12	4 15	17 55	18 11	17 23		n.a.
W 6	11 28	7 5	5 11	16 30	1 51	8 12	1 33	0 15	0 10	4 25	1 1	22 21	0 33	14 37	0 49	20 55	1 12	27 12	4 15	17 55	18 10	17 24		n.a.
T 7	11 50	2 16	4 49	17 4	1 54	7 55	1 38	0 13	0 7	4 30	1 1	22 21	0 33	14 37	0 49	20 54	1 12	27 13	4 15	17 54	18 9	17 25		n.a.
F 8	12 12	2s50	4 8	17 38	1 58	7 37	1 43	0 11	0 5	4 35	1 1	22 21	0 33	14 38	0 49	20 54	1 12	27 13	4 15	17 53	18 9	17 26		n.a.
S 9	12 34	7 55	3 10	18 10	2 1	7 19	1 48	0 9	0 2	4 41	1 1	22 21	0 33	14 38	0 49	20 54	1 12	27 13	4 15	17 53	18 8	17 27		n.a.
S 10	12 55	12 37	1 57	18 42	2 3	7 1	1 53	0 8	0 0	4 46	1 1	22 20	0 33	14 38	0 49	20 54	1 12	27 13	4 16	17 52	18 7	17 28		n.a.
M11	13 16	16 32	0 36	19 12	2 5	6 42	1 57	0 7	0n 2	4 51	1 1	22 20	0 33	14 38	0 49	20 54	1 12	27 13	4 16	17 52	18 6	17 29		n.a.
T 12	13 37	19 18	0n48	19 41	2 7	6 22	2 1	0 6	0 5	4 56	1 1	22 20	0 32	14 38	0 49	20 54	1 12	27 13	4 16	17 52	18 5	17 30		n.a.
W13	13 58	20 40	2 8	20 9	2 9	6 2	2 5	0 5	0 7	5 1	1 1	22 19	0 32	14 38	0 49	20 54	1 12	27 13	4 16	17 52	18 4	17 31		n.a.
T 14	14 18	20 35	3 17	20 35	2 9	5 42	2 9	0 5	0 9	5 6	1 1	22 19	0 32	14 38	0 49	20 54	1 12	27 13	4 16	17 53	18 3	17 32		n.a.
F 15	14 38	19 10	4 13	21 1	2 10	5 21	2 13	0 5	0 11	5 12	1 1	22 19	0 32	14 38	0 49	20 53	1 12	27 13	4 16	17 53	18 2	17 34		n.a.
S 16	14 58	16 38	4 51	21 24	2 10	5 0	2 16	0 6	0 13	5 17	1 1	22 18	0 32	14 38	0 49	20 53	1 12	27 13	4 16	17 53	18 2	17 35		n.a.
S 17	15 18	13 17	5 13	21 46	2 9	4 38	2 19	0 6	0 15	5 22	1 1	22 18	0 32	14 38	0 48	20 53	1 12	27 13	4 17	17 53	18 1	17 36		n.a.
M18	15 37	9 23	5 18	22 7	2 8	4 17	2 22	0 7	0 17	5 27	1 1	22 17	0 32	14 38	0 48	20 53	1 12	27 13	4 17	17 53	18 0	17 37		n.a.
T 19	15 57	5 10	5 6	22 26	2 6	3 54	2 25	0 8	0 19	5 32	1 1	22 17	0 32	14 38	0 48	20 53	1 12	27 13	4 17	17 53	17 59	17 38		n.a.
W20	16 15	0 48	4 41	22 42	2 3	3 32	2 28	0 10	0 21	5 37	1 1	22 17	0 32	14 38	0 48	20 53	1 12	27 13	4 17	17 53	17 58	17 39		n.a.
T 21	16 34	3n30	4 3	22 57	2 0	3 9	2 31	0 12	0 23	5 42	1 1	22 16	0 32	14 38	0 48	20 52	1 12	27 13	4 17	17 53	17 57	17 40		n.a.
F 22	16 52	7 38	3 15	23 10	1 55	2 45	2 33	0 14	0 25	5 47	1 1	22 16	0 32	14 38	0 48	20 52	1 12	27 13	4 17	17 52	17 56	17 41		n.a.
S 23	17 10	11 26	2 19	23 21	1 50	2 22	2 35	0 16	0 27	5 52	1 1	22 15	0 32	14 38	0 48	20 52	1 12	27 13	4 17	17 52	17 55	17 42		n.a.
S 24	17 28	14 45	1 17	23 29	1 44	1 58	2 37	0 19	0 29	5 57	1 1	22 15	0 32	14 37	0 48	20 52	1 12	27 13	4 17	17 52	17 55	17 43		n.a.
M25	17 45	17 27	0 12	23 36	1 37	1 34	2 39	0 22	0 30	6 1	1 1	22 14	0 31	14 37	0 48	20 51	1 12	27 13	4 18	17 52	17 54	17 44		n.a.
T 26	18 2	19 26	0s54	23 40	1 29	1 9	2 41	0 25	0 32	6 6	1 1	22 14	0 31	14 37	0 48	20 51	1 12	27 13	4 18	17 52	17 53	17 45		n.a.
W27	18 19	20 33	1 57	23 41	1 20	0 45	2 42	0 28	0 34	6 11	1 1	22 13	0 31	14 37	0 48	20 51	1 12	27 13	4 18	17 52	17 52	17 46		n.a.
T 28	18 35	20 46	2 55	23 40	1 9	0 20	2 43	0 32	0 35	6 16	1 1	22 13	0 31	14 37	0 48	20 51	1 12	27 13	4 18	17 52	17 51	17 47		n.a.
F 29	18 51	20 2	3 47	23 36	0 58	0s 5	2 45	0 36	0 37	6 21	1 1	22 12	0 31	14 36	0 48	20 50	1 12	27 13	4 18	17 52	17 50	17 48		n.a.
S 30	19s 7	18n22	4s29	23s30	0s45	0s30	2n46	0n40	0n38	6s25	1n 1	22n12	0s31	14s36	0s48	20s50	1s12	27n12	4n18	17s52	17s49	17n49		n.a.

Julian Day Number = 1076330.5, Delta T = 11h28m48s
Ecliptic obliquity = 23°53'53, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'57, Lahiri = -28°18'57 Julian Calendar 1 Nov. 1767 BCE == Greg. Calendar 17 Oct. 1767 BCE

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ASTRODIENST EPHEMERIS for the year 1767 BCE
geocentric

DECEMBER 1767 BCE (-1766) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 37 31	24♏56'51	29♋11	13♐23	8♎36	0♈19	18♎38	12°R17	23♒47	3♒48	14°R 8	19°R13	19♏ 1	19♉ 9	n.a.	S 1
M 2	3 41 28	25°58'05	11♌49	13°54	9°42	0°27	18°51	12♊13	23°48	3°49	14♊ 7	19♏12	18°58	19°16	n.a.	M 2
T 3	3 45 24	26°59'18	24°47	14°15	10°48	0°36	19° 3	12° 8	23°49	3°50	14° 5	19°D12	18°54	19°23	n.a.	T 3
W 4	3 49 21	28° 0'32	8♍ 6	14°R26	11°54	0°45	19°15	12° 3	23°49	3°51	14° 4	19°12	18°51	19°29	n.a.	W 4
T 5	3 53 17	29° 1'44	21°51	14°26	13° 1	0°55	19°27	11°59	23°50	3°52	14° 3	19°13	18°48	19°36	n.a.	T 5
F 6	3 57 14	0♐ 2'56	6♎ 0	14°14	14° 7	1° 5	19°39	11°54	23°51	3°53	14° 2	19°14	18°45	19°43	n.a.	F 6
S 7	4 1 10	1° 4'08	20°34	13°51	15°14	1°17	19°50	11°49	23°52	3°55	14° 0	19°15	18°42	19°49	n.a.	S 7
S 8	4 5 7	2° 5'19	5♏28	13°16	16°21	1°28	20° 2	11°44	23°53	3°56	13°59	19°15	18°39	19°56	n.a.	S 8
M 9	4 9 3	3° 6'29	20°35	12°30	17°29	1°40	20°14	11°39	23°54	3°57	13°58	19°R16	18°35	20° 3	n.a.	M 9
T 10	4 13 0	4° 7'39	5♐48	11°35	18°36	1°53	20°25	11°35	23°55	3°58	13°56	19°15	18°32	20° 9	n.a.	T 10
W11	4 16 57	5° 8'47	20°55	10°31	19°44	2° 7	20°37	11°30	23°57	4° 0	13°55	19°14	18°29	20°16	n.a.	W11
T 12	4 20 53	6° 9'55	5♑48	9°21	20°52	2°20	20°48	11°25	23°58	4° 1	13°53	19°12	18°26	20°23	n.a.	T 12
F 13	4 24 50	7°11'01	20°20	8° 7	22° 0	2°35	21° 0	11°20	23°59	4° 3	13°52	19°10	18°23	20°29	n.a.	F 13
S 14	4 28 46	8°12'06	4♒25	6°51	23° 8	2°50	21°11	11°15	24° 0	4° 4	13°51	19° 7	18°19	20°36	n.a.	S 14
S 15	4 32 43	9°13'09	18° 2	5°36	24°16	3° 5	21°22	11°10	24° 2	4° 5	13°49	19° 5	18°16	20°42	n.a.	S 15
M16	4 36 39	10°14'11	1♓12	4°23	25°25	3°21	21°33	11° 5	24° 3	4° 7	13°48	19° 4	18°13	20°49	n.a.	M16
T 17	4 40 36	11°15'11	13°57	3°14	26°33	3°37	21°44	11° 0	24° 5	4° 8	13°47	19°D 3	18°10	20°56	n.a.	T 17
W18	4 44 33	12°16'10	26°21	2°12	27°42	3°54	21°55	10°55	24° 6	4°10	13°45	19° 4	18° 7	21° 2	n.a.	W18
T 19	4 48 29	13°17'07	8♈29	1°16	28°51	4°11	22° 6	10°50	24° 8	4°12	13°44	19° 6	18° 4	21° 9	n.a.	T 19
F 20	4 52 26	14°18'03	20°25	0°29	0♏ 0	4°29	22°17	10°45	24° 9	4°13	13°43	19° 7	18° 0	21°16	n.a.	F 20
S 21	4 56 22	15°18'57	2♉15	29♏50	1° 9	4°47	22°27	10°41	24°11	4°15	13°41	19° 9	17°57	21°22	n.a.	S 21
S 22	5 0 19	16°19'49	14° 2	29°19	2°19	5° 6	22°38	10°36	24°13	4°16	13°40	19°R10	17°54	21°29	n.a.	S 22
M23	5 4 15	17°20'40	25°49	28°57	3°28	5°25	22°49	10°31	24°14	4°18	13°38	19°10	17°51	21°36	n.a.	M23
T 24	5 8 12	18°21'30	7♊39	28°43	4°37	5°44	22°59	10°26	24°16	4°20	13°37	19° 9	17°48	21°42	n.a.	T 24
W25	5 12 8	19°22'18	19°35	28°D38	5°47	6° 4	23° 9	10°21	24°18	4°21	13°36	19° 5	17°45	21°49	n.a.	W25
T 26	5 16 5	20°23'05	1♋39	28°39	6°57	6°24	23°19	10°16	24°20	4°23	13°34	19° 1	17°41	21°56	n.a.	T 26
F 27	5 20 2	21°23'50	13°51	28°48	8° 7	6°44	23°29	10°12	24°22	4°25	13°33	18°55	17°38	22° 2	n.a.	F 27
S 28	5 23 58	22°24'33	26°14	29° 4	9°17	7° 5	23°39	10° 7	24°24	4°27	13°32	18°49	17°35	22° 9	n.a.	S 28
S 29	5 27 55	23°25'15	8♌48	29°25	10°27	7°26	23°49	10° 2	24°26	4°29	13°30	18°43	17°32	22°16	n.a.	S 29
M30	5 31 51	24°25'56	21°36	29°52	11°37	7°48	23°59	9°57	24°28	4°30	13°29	18°38	17°29	22°22	n.a.	M30
T 31	5 35 48	25♐26'35	4♍37	0♐25	12♏47	8♈10	24♎ 9	9♊53	24♒30	4♒32	13♊28	18♏34	17♏25	22♉29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	19s22	15n50	4s59	23s22	0s31	0s56	2n47	0n44	0n40	6s30	1n 1	22n11	0s31	14s36	0s48	20s50	1s12	27n12	4n18	17s52	17s48	17n50			n.a.
M 2	19 37	12 32	5 15	23 10	0 16	1 22	2 47	0 49	0 41	6 35	1 1	22 11	0 31	14 36	0 48	20 50	1 12	27 12	4 18	17 52	17 47	17 51			n.a.
T 3	19 52	8 33	5 16	22 57	0 0	1 47	2 48	0 53	0 42	6 39	1 1	22 10	0 31	14 35	0 48	20 49	1 12	27 12	4 19	17 52	17 47	17 52			n.a.
W 4	20 6	4 3	5 1	22 41	0n17	2 13	2 48	0 58	0 44	6 44	1 1	22 10	0 31	14 35	0 48	20 49	1 11	27 12	4 19	17 52	17 46	17 53			n.a.
T 5	20 19	0s48	4 28	22 23	0 35	2 39	2 49	1 4	0 45	6 49	1 1	22 9	0 31	14 35	0 48	20 49	1 11	27 12	4 19	17 52	17 45	17 54			n.a.
F 6	20 33	5 45	3 38	22 3	0 54	3 5	2 49	1 9	0 46	6 53	1 1	22 9	0 30	14 34	0 48	20 48	1 11	27 12	4 19	17 52	17 44	17 55			n.a.
S 7	20 46	10 32	2 33	21 41	1 14	3 31	2 49	1 15	0 48	6 58	1 1	22 8	0 30	14 34	0 48	20 48	1 11	27 12	4 19	17 52	17 43	17 56			n.a.
S 8	20 59	14 47	1 16	21 17	1 33	3 58	2 49	1 20	0 49	7 2	1 1	22 8	0 30	14 34	0 48	20 48	1 11	27 12	4 19	17 52	17 42	17 57			n.a.
M 9	21 11	18 7	0n 7	20 53	1 52	4 24	2 49	1 27	0 50	7 6	1 1	22 7	0 30	14 33	0 48	20 47	1 11	27 12	4 19	17 53	17 41	17 58			n.a.
T 10	21 23	20 12	1 30	20 27	2 11	4 50	2 48	1 33	0 51	7 11	1 1	22 6	0 30	14 33	0 48	20 47	1 11	27 12	4 19	17 52	17 40	17 59			n.a.
W11	21 34	20 48	2 47	20 1	2 28	5 17	2 48	1 39	0 52	7 15	1 1	22 6	0 30	14 32	0 47	20 47	1 11	27 12	4 19	17 52	17 39	18 0			n.a.
T 12	21 45	19 56	3 50	19 34	2 44	5 43	2 47	1 46	0 54	7 20	1 2	22 5	0 30	14 32	0 47	20 46	1 11	27 12	4 19	17 51	17 39	18 1			n.a.
F 13	21 56	17 45	4 37	19 9	2 58	6 10	2 46	1 53	0 55	7 24	1 2	22 5	0 30	14 31	0 47	20 46	1 11	27 12	4 20	17 51	17 38	18 2			n.a.
S 14	22 6	14 34	5 6	18 44	3 11	6 36	2 46	2 0	0 56	7 28	1 2	22 4	0 30	14 31	0 47	20 46	1 11	27 12	4 20	17 50	17 37	18 3			n.a.
S 15	22 15	10 42	5 16	18 22	3 20	7 2	2 45	2 7	0 57	7 32	1 2	22 3	0 30	14 30	0 47	20 45	1 11	27 11	4 20	17 50	17 36	18 4			n.a.
M16	22 25	6 27	5 9	18 1	3 28	7 29	2 44	2 14	0 58	7 37	1 2	22 3	0 29	14 30	0 47	20 45	1 11	27 11	4 20	17 49	17 35	18 5			n.a.
T 17	22 33	2 2	4 47	17 43	3 33	7 55	2 42	2 22	0 59	7 41	1 2	22 2	0 29	14 29	0 47	20 44	1 11	27 11	4 20	17 49	17 34	18 6			n.a.
W18	22 42	2n22	4 12	17 28	3 36	8 21	2 41	2 29	1 0	7 45	1 2	22 2	0 29	14 29	0 47	20 44	1 11	27 11	4 20	17 49	17 33	18 6			n.a.
T 19	22 50	6 34	3 26	17 17	3 37	8 47	2 40	2 37	1 0	7 49	1 2	22 1	0 29	14 28	0 47	20 44	1 11	27 11	4 20	17 50	17 32	18 7			n.a.
F 20	22 57	10 28	2 32	17 8	3 35	9 13	2 38	2 45	1 1	7 53	1 2	22 1	0 29	14 28	0 47	20 43	1 11	27 11	4 20	17 50	17 31	18 8			n.a.
S 21	23 4	13 55	1 32	17 3	3 32	9 39	2 37	2 53	1 2	7 57	1 2	22 0	0 29	14 27	0 47	20 43	1 11	27 11	4 20	17 51	17 30	18 9			n.a.
S 22	23 11	16 48	0 28	17 1	3 28	10 5	2 35	3 1	1 3	8 1	1 2	21 59	0 29	14 27	0 47	20 42	1 11	27 11	4 20	17 51	17 30	18 10			n.a.
M23	23 17	18 59	0s36	17 2	3 22	10 31	2 33	3 10	1 4	8 5	1 2	21 59	0 29	14 26	0 47	20 42	1 11	27 11	4 20	17 51	17 29	18 11			n.a.
T 24	23 23	20 22	1 40	17 6	3 15	10 56	2 31	3 18	1 5	8 8	1 2	21 58	0 29	14 25	0 47	20 42	1 11	27 11	4 20	17 51	17 28	18 12			n.a.
W25	23 28	20 50	2 39	17 12	3 7	11 21	2 29	3 27	1 5	8 12	1 2	21 58	0 28	14 25	0 47	20 41	1 11	27 10	4 20	17 50	17 27	18 13			n.a.
T 26	23 32	20 21	3 32	17 21	2 58	11 47	2 27	3 36	1 6	8 16	1 2	21 57	0 28	14 24	0 47	20 41	1 11	27 10	4 21	17 48	17 26	18 14			n.a.
F 27	23 37	18 55	4 16	17 32	2 49	12 11	2 25	3 45	1 7	8 20	1 2	21 56	0 28	14 23	0 47	20 40	1 11	27 10	4 21	17 47	17 25	18 15			n.a.
S 28	23 40	16 36	4 48	17 45	2 39	12 36	2 23	3 54	1 8	8 23	1 2	21 56	0 28	14 23	0 47	20 40	1 11	27 10	4 21	17 45	17 24	18 16			n.a.
S 29	23 44	13 28	5 7	17 59	2 29	13 1	2 21	4 3	1 8	8 27	1 2	21 55	0 28	14 22	0 47	20 39	1 11	27 10	4 21	17 43	17 23	18 16			n.a.
M30	23 47	9 40	5 11	18 15	2 19	13 25	2 19	4 12	1 9	8 31	1 3	21 55	0 28	14 21	0 47	20 39	1 11	27 10	4 21	17 42	17 22	18 17			n.a.
T 31	23s49	5n21	5s 0	18s32	2n 9	13s49	2n16	4n22	1n10	8s34	1n 3	21n54	0s28	14s20	0s47	20s38	1s11	27n10	4n21	17s41	17s21	18n18			n.a.

Julian Day Number = 1076360.5, Delta T = 11h28m46s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'53, Lahiri = -28°18'53 Julian Calendar 1 Dec. 1767 BCE == Greg. Calendar 16 Nov. 1767 BCE

The year -1766 astronomical counting style corresponds to year 1767 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

JANUARY 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 39 44	26♐27'13	17♍55	1♐ 2	13♏57	8♈32	24♎18	9°R48	24♒32	4♒34	13°R26	18°R33	17♏22	22♉35	n.a.	W 1
T 2	5 43 41	27°27'50	1♎31	1°43	15° 8	8°54	24°27	9♊43	24°34	4°36	13♊25	18°D32	17°19	22°42	n.a.	T 2
F 3	5 47 37	28°28'25	15°26	2°29	16°18	9°17	24°37	9°39	24°36	4°38	13°24	18♏33	17°16	22°49	n.a.	F 3
S 4	5 51 34	29°28'58	29°41	3°18	17°29	9°40	24°46	9°34	24°39	4°40	13°22	18°35	17°13	22°55	n.a.	S 4
S 5	5 55 31	0♑29'30	14♏13	4°11	18°39	10° 3	24°55	9°30	24°41	4°42	13°21	18°R36	17°10	23° 2	n.a.	S 5
M 6	5 59 27	1°30'01	29° 0	5° 7	19°50	10°27	25° 4	9°26	24°43	4°44	13°20	18°35	17° 6	23° 9	n.a.	M 6
T 7	6 3 24	2°30'30	13♐56	6° 5	21° 1	10°51	25°13	9°21	24°45	4°46	13°18	18°33	17° 3	23°15	n.a.	T 7
W 8	6 7 20	3°30'57	28°53	7° 7	22°12	11°15	25°22	9°17	24°48	4°48	13°17	18°28	17° 0	23°22	n.a.	W 8
T 9	6 11 17	4°31'23	13♑42	8°11	23°23	11°40	25°30	9°13	24°50	4°50	13°16	18°22	16°57	23°29	n.a.	T 9
F 10	6 15 13	5°31'47	28°15	9°17	24°34	12° 5	25°39	9° 9	24°53	4°52	13°15	18°14	16°54	23°35	n.a.	F 10
S 11	6 19 10	6°32'08	12♒26	10°25	25°45	12°30	25°47	9° 5	24°55	4°54	13°13	18° 6	16°51	23°42	n.a.	S 11
S 12	6 23 7	7°32'27	26°10	11°35	26°56	12°55	25°55	9° 1	24°58	4°56	13°12	17°59	16°47	23°49	n.a.	S 12
M13	6 27 3	8°32'44	9♓27	12°48	28° 7	13°20	26° 3	8°57	25° 0	4°58	13°11	17°53	16°44	23°55	n.a.	M13
T 14	6 31 0	9°32'59	22°17	14° 2	29°18	13°46	26°11	8°53	25° 3	5° 0	13°10	17°49	16°41	24° 2	n.a.	T 14
W15	6 34 56	10°33'12	4♈45	15°17	0♐29	14°12	26°19	8°49	25° 6	5° 2	13° 8	17°48	16°38	24° 9	n.a.	W15
T 16	6 38 53	11°33'22	16°54	16°35	1°40	14°38	26°26	8°45	25° 8	5° 4	13° 7	17°D48	16°35	24°15	n.a.	T 16
F 17	6 42 49	12°33'30	28°50	17°54	2°52	15° 5	26°34	8°41	25°11	5° 6	13° 6	17°49	16°31	24°22	n.a.	F 17
S 18	6 46 46	13°33'36	10♉39	19°14	4° 3	15°32	26°41	8°38	25°14	5° 8	13° 5	17°50	16°28	24°28	n.a.	S 18
S 19	6 50 42	14°33'39	22°25	20°36	5°14	15°58	26°48	8°34	25°16	5°11	13° 4	17°R50	16°25	24°35	n.a.	S 19
M20	6 54 39	15°33'41	4♊14	21°59	6°26	16°26	26°56	8°31	25°19	5°13	13° 3	17°48	16°22	24°42	n.a.	M20
T 21	6 58 35	16°33'40	16° 8	23°23	7°37	16°53	27° 3	8°28	25°22	5°15	13° 2	17°44	16°19	24°48	n.a.	T 21
W22	7 2 32	17°33'37	28°12	24°49	8°49	17°20	27° 9	8°24	25°25	5°17	13° 0	17°38	16°16	24°55	n.a.	W22
T 23	7 6 29	18°33'31	10♋28	26°16	10° 0	17°48	27°16	8°21	25°28	5°19	12°59	17°29	16°12	25° 2	n.a.	T 23
F 24	7 10 25	19°33'24	22°56	27°45	11°12	18°16	27°22	8°18	25°31	5°21	12°58	17°18	16° 9	25° 8	n.a.	F 24
S 25	7 14 22	20°33'14	5♌37	29°14	12°24	18°44	27°29	8°15	25°34	5°24	12°57	17° 6	16° 6	25°15	n.a.	S 25
S 26	7 18 18	21°33'02	18°30	0♑45	13°35	19°12	27°35	8°12	25°37	5°26	12°56	16°55	16° 3	25°22	n.a.	S 26
M27	7 22 15	22°32'48	1♍36	2°17	14°47	19°40	27°41	8° 9	25°39	5°28	12°55	16°45	16° 0	25°28	n.a.	M27
T 28	7 26 11	23°32'32	14°53	3°50	15°59	20° 9	27°47	8° 7	25°42	5°30	12°54	16°37	15°57	25°35	n.a.	T 28
W29	7 30 8	24°32'15	28°22	5°25	17°10	20°38	27°53	8° 4	25°46	5°33	12°53	16°31	15°53	25°42	n.a.	W29
T 30	7 34 4	25°31'55	12♎ 2	7° 1	18°22	21° 6	27°58	8° 1	25°49	5°35	12°52	16°29	15°50	25°48	n.a.	T 30
F 31	7 38 1	26♑31'33	25♎53	8♑37	19♐34	21♈35	28♎ 4	7♊59	25♒52	5♒37	12♊51	16°D28	15♏47	25♉55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s51	0n42	4s32	18s50	1n58	14s12	2n14	4n31	1n10	8s38	1n 3	21n53	0s28	14s20	0s47	20s38	1s11	27n10	4n21	17s40	17s20	18n19		n.a.	W 1
T 2	23 52	4s 6	3 48	19 9	1 48	14 36	2 11	4 41	1 11	8 41	1 3	21 53	0 27	14 19	0 47	20 37	1 11	27 10	4 21	17 40	17 20	18 20		n.a.	T 2
F 3	23 53	8 48	2 51	19 28	1 37	14 59	2 9	4 50	1 12	8 44	1 3	21 52	0 27	14 18	0 47	20 37	1 11	27 9	4 21	17 41	17 19	18 21		n.a.	F 3
S 4	23 54	13 9	1 41	19 48	1 27	15 22	2 6	5 0	1 12	8 48	1 3	21 52	0 27	14 17	0 47	20 36	1 11	27 9	4 21	17 41	17 18	18 22		n.a.	S 4
S 5	23 54	16 47	0 24	20 8	1 16	15 44	2 3	5 10	1 13	8 51	1 3	21 51	0 27	14 16	0 47	20 36	1 11	27 9	4 21	17 41	17 17	18 23		n.a.	S 5
M 6	23 53	19 24	0n56	20 29	1 6	16 6	2 0	5 20	1 13	8 54	1 3	21 51	0 27	14 16	0 47	20 35	1 11	27 9	4 21	17 41	17 16	18 23		n.a.	M 6
T 7	23 52	20 42	2 13	20 49	0 56	16 28	1 57	5 30	1 14	8 58	1 3	21 50	0 27	14 15	0 47	20 35	1 11	27 9	4 21	17 41	17 15	18 24		n.a.	T 7
W 8	23 51	20 33	3 21	21 10	0 46	16 49	1 55	5 40	1 14	9 1	1 3	21 50	0 27	14 14	0 46	20 34	1 11	27 9	4 21	17 39	17 14	18 25		n.a.	W 8
T 9	23 49	18 58	4 14	21 30	0 36	17 10	1 52	5 51	1 15	9 4	1 3	21 49	0 27	14 13	0 46	20 34	1 11	27 9	4 21	17 37	17 13	18 26		n.a.	T 9
F 10	23 47	16 11	4 50	21 50	0 27	17 31	1 49	6 1	1 15	9 7	1 3	21 49	0 26	14 12	0 46	20 33	1 11	27 8	4 21	17 35	17 12	18 27		n.a.	F 10
S 11	23 44	12 30	5 7	22 9	0 17	17 51	1 46	6 11	1 16	9 10	1 4	21 48	0 26	14 11	0 46	20 33	1 11	27 8	4 21	17 33	17 11	18 28		n.a.	S 11
S 12	23 41	8 16	5 5	22 28	0 8	18 11	1 43	6 22	1 16	9 13	1 4	21 48	0 26	14 10	0 46	20 32	1 11	27 8	4 21	17 31	17 10	18 28		n.a.	S 12
M13	23 37	3 46	4 47	22 47	0s 1	18 30	1 40	6 32	1 17	9 16	1 4	21 47	0 26	14 10	0 46	20 32	1 11	27 8	4 21	17 29	17 9	18 29		n.a.	M13
T 14	23 33	0n46	4 15	23 5	0 10	18 49	1 36	6 43	1 17	9 19	1 4	21 47	0 26	14 9	0 46	20 31	1 11	27 8	4 21	17 28	17 9	18 30		n.a.	T 14
W15	23 28	5 8	3 31	23 22	0 18	19 7	1 33	6 54	1 18	9 21	1 4	21 46	0 26	14 8	0 46	20 31	1 11	27 8	4 21	17 28	17 8	18 31		n.a.	W15
T 16	23 23	9 12	2 39	23 39	0 26	19 25	1 30	7 4	1 18	9 24	1 4	21 46	0 26	14 7	0 46	20 30	1 11	27 8	4 21	17 28	17 7	18 32		n.a.	T 16
F 17	23 17	12 50	1 41	23 54	0 34	19 43	1 27	7 15	1 18	9 27	1 4	21 45	0 25	14 6	0 46	20 30	1 11	27 7	4 21	17 28	17 6	18 32		n.a.	F 17
S 18	23 11	15 55	0 39	24 9	0 42	20 0	1 24	7 26	1 19	9 29	1 4	21 45	0 25	14 5	0 46	20 29	1 11	27 7	4 21	17 28	17 5	18 33		n.a.	S 18
S 19	23 5	18 20	0s25	24 23	0 49	20 16	1 20	7 37	1 19	9 32	1 4	21 44	0 25	14 4	0 46	20 29	1 11	27 7	4 21	17 28	17 4	18 34		n.a.	S 19
M20	22 58	19 58	1 27	24 35	0 56	20 32	1 17	7 48	1 20	9 34	1 4	21 44	0 25	14 3	0 46	20 28	1 11	27 7	4 21	17 28	17 3	18 35		n.a.	M20
T 21	22 51	20 45	2 26	24 47	1 3	20 47	1 14	7 59	1 20	9 37	1 4	21 44	0 25	14 2	0 46	20 28	1 11	27 7	4 21	17 27	17 2	18 36		n.a.	T 21
W22	22 43	20 34	3 19	24 57	1 10	21 2	1 10	8 10	1 20	9 39	1 5	21 43	0 25	14 1	0 46	20 27	1 11	27 7	4 21	17 25	17 1	18 36		n.a.	W22
T 23	22 35	19 26	4 3	25 6	1 16	21 16	1 7	8 21	1 21	9 42	1 5	21 43	0 25	14 0	0 46	20 27	1 11	27 7	4 21	17 22	17 0	18 37		n.a.	T 23
F 24	22 26	17 22	4 37	25 14	1 22	21 30	1 4	8 32	1 21	9 44	1 5	21 42	0 25	13 59	0 46	20 26	1 11	27 7	4 21	17 19	16 59	18 38		n.a.	F 24
S 25	22 17	14 26	4 57	25 21	1 27	21 43	1 0	8 43	1 21	9 46	1 5	21 42	0 24	13 58	0 46	20 25	1 11	27 6	4 21	17 16	16 58	18 39		n.a.	S 25
S 26	22 8	10 46	5 3	25 26	1 32	21 56	0 57	8 55	1 22	9 48	1 5	21 42	0 24	13 57	0 46	20 25	1 11	27 6	4 21	17 13	16 57	18 40		n.a.	S 26
M27	21 58	6 33	4 53	25 30	1 37	22 8	0 53	9 6	1 22	9 50	1 5	21 41	0 24	13 56	0 46	20 24	1 11	27 6	4 21	17 10	16 56	18 40		n.a.	M27
T 28	21 48	1 58	4 28	25 32	1 42	22 19	0 50	9 17	1 22	9 52	1 5	21 41	0 24	13 55	0 46	20 24	1 11	27 6	4 21	17 7	16 56	18 41		n.a.	T 28
W29	21 37	2s48	3 47	25 33	1 46	22 29	0 47	9 28	1 22	9 54	1 5	21 41	0 24	13 54	0 46	20 23	1 11	27 6	4 21	17 6	16 55	18 42		n.a.	W29
T 30	21 26	7 29	2 52	25 32	1 50	22 40	0 43	9 40	1 23	9 56	1 5	21 41	0 24	13 53	0 46	20 23	1 11	27 6	4 21	17 5	16 54	18 43		n.a.	T 30
F 31	21s15	11s51	1s47	25s29	1s53	22s49	0n40	9n51	1n23	9s58	1n 6	21n40	0s24	13s52	0s46	20s22	1s11	27n 6	4n21	17s 5	16s53	18n43		n.a.	F 31

Julian Day Number = 1076391.5, Delta T = 11h28m44s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'49, Lahiri = -28°18'48 Julian Calendar 1 Jan. 1766 BCE == Greg. Calendar 17 Dec. 1767 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

FEBRUARY 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 41 58	27♉31'10	9♏56	10♉16	20♐46	22♈ 5	28♎ 9	7°R57	25♒55	5♒39	12°R50	16°R28	15♏44	26♌ 2	n.a.	S 1
S 2	7 45 54	28°30'45	24°10	11°55	21°58	22°34	28°14	7♊54	25°58	5°42	12♊50	16♏28	15°41	26° 8	n.a.	S 2
M 3	7 49 51	29°30'18	8♐34	13°35	23°10	23° 3	28°19	7°52	26° 1	5°44	12°49	16°27	15°37	26°15	n.a.	M 3
T 4	7 53 47	0♒29'49	23° 4	15°17	24°22	23°33	28°24	7°50	26° 4	5°46	12°48	16°22	15°34	26°21	n.a.	T 4
W 5	7 57 44	1°29'18	7♉37	17° 0	25°34	24° 3	28°28	7°48	26° 7	5°48	12°47	16°15	15°31	26°28	n.a.	W 5
T 6	8 1 40	2°28'44	22° 6	18°45	26°46	24°33	28°33	7°46	26°10	5°51	12°46	16° 6	15°28	26°35	n.a.	T 6
F 7	8 5 37	3°28'09	6♒23	20°30	27°58	25° 3	28°37	7°45	26°14	5°53	12°45	15°54	15°25	26°41	n.a.	F 7
S 8	8 9 33	4°27'32	20°24	22°17	29°10	25°33	28°41	7°43	26°17	5°55	12°45	15°42	15°22	26°48	n.a.	S 8
S 9	8 13 30	5°26'52	4♓ 4	24° 5	0♉22	26° 3	28°45	7°42	26°20	5°57	12°44	15°31	15°18	26°55	n.a.	S 9
M10	8 17 26	6°26'09	17°19	25°55	1°34	26°34	28°49	7°40	26°23	6° 0	12°43	15°21	15°15	27° 1	n.a.	M10
T 11	8 21 23	7°25'24	0♈11	27°45	2°46	27° 4	28°52	7°39	26°27	6° 2	12°42	15°14	15°12	27° 8	n.a.	T 11
W12	8 25 20	8°24'37	12°40	29°37	3°58	27°35	28°55	7°38	26°30	6° 4	12°42	15° 9	15° 9	27°15	n.a.	W12
T 13	8 29 16	9°23'48	24°52	1♒31	5°10	28° 6	28°59	7°37	26°33	6° 6	12°41	15° 7	15° 6	27°21	n.a.	T 13
F 14	8 33 13	10°22'55	6♉50	3°25	6°22	28°37	29° 2	7°36	26°37	6° 9	12°40	15° 6	15° 2	27°28	n.a.	F 14
S 15	8 37 9	11°22'01	18°40	5°21	7°35	29° 8	29° 4	7°35	26°40	6°11	12°40	15° 6	14°59	27°35	n.a.	S 15
S 16	8 41 6	12°21'04	0♊27	7°19	8°47	29°39	29° 7	7°34	26°43	6°13	12°39	15° 6	14°56	27°41	n.a.	S 16
M17	8 45 2	13°20'04	12°18	9°17	9°59	0♉10	29°10	7°33	26°47	6°16	12°39	15° 4	14°53	27°48	n.a.	M17
T 18	8 48 59	14°19'03	24°17	11°17	11°11	0°42	29°12	7°33	26°50	6°18	12°38	14°59	14°50	27°55	n.a.	T 18
W19	8 52 55	15°17'58	6♋27	13°18	12°23	1°13	29°14	7°32	26°53	6°20	12°37	14°52	14°47	28° 1	n.a.	W19
T 20	8 56 52	16°16'52	18°52	15°20	13°36	1°45	29°16	7°32	26°57	6°22	12°37	14°42	14°43	28° 8	n.a.	T 20
F 21	9 0 48	17°15'43	1♌35	17°22	14°48	2°16	29°18	7°32	27° 0	6°25	12°37	14°30	14°40	28°15	n.a.	F 21
S 22	9 4 45	18°14'32	14°34	19°26	16° 0	2°48	29°19	7°32	27° 3	6°27	12°36	14°17	14°37	28°21	n.a.	S 22
S 23	9 8 42	19°13'18	27°49	21°30	17°12	3°20	29°21	7°D32	27° 7	6°29	12°36	14° 4	14°34	28°28	n.a.	S 23
M24	9 12 38	20°12'03	11♍19	23°35	18°25	3°52	29°22	7°32	27°10	6°31	12°35	13°53	14°31	28°34	n.a.	M24
T 25	9 16 35	21°10'45	25° 0	25°40	19°37	4°24	29°23	7°32	27°14	6°33	12°35	13°44	14°28	28°41	n.a.	T 25
W26	9 20 31	22° 9'25	8♎49	27°45	20°49	4°56	29°24	7°32	27°17	6°36	12°35	13°38	14°24	28°48	n.a.	W26
T 27	9 24 28	23° 8'04	22°45	29°50	22° 2	5°29	29°24	7°33	27°20	6°38	12°34	13°34	14°21	28°54	n.a.	T 27
F 28	9 28 24	24♒ 6'40	6♏46	1♓55	23♉14	6♌ 1	29♎25	7♊33	27♒24	6♒40	12♊34	13♏33	14♏18	29♌ 1	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 3	15s37	0s35	25s25	1s56	22s58	0n37	10n 2	1n23	10s 0	1n 6	21n40	0s23	13s50	0s46	20s22	1s11	27n 5	4n21	17s 5	16s52	18n44		n.a.
S 2	20 51	18 31	0n41	25 19	1 59	23 6	0 33	10 14	1 24	10 2	1 6	21 40	0 23	13 49	0 46	20 21	1 11	27 5	4 21	17 5	16 51	18 45		n.a.
M 3	20 39	20 16	1 54	25 11	2 1	23 13	0 30	10 25	1 24	10 3	1 6	21 40	0 23	13 48	0 46	20 20	1 11	27 5	4 21	17 4	16 50	18 46		n.a.
T 4	20 26	20 42	3 1	25 2	2 2	23 20	0 27	10 37	1 24	10 5	1 6	21 39	0 23	13 47	0 46	20 20	1 11	27 5	4 21	17 3	16 49	18 46		n.a.
W 5	20 13	19 45	3 56	24 50	2 4	23 26	0 23	10 48	1 24	10 6	1 6	21 39	0 23	13 46	0 46	20 19	1 11	27 5	4 21	17 1	16 48	18 47		n.a.
T 6	19 59	17 31	4 36	24 37	2 5	23 32	0 20	11 0	1 24	10 8	1 6	21 39	0 23	13 45	0 46	20 19	1 11	27 5	4 21	16 58	16 47	18 48		n.a.
F 7	19 45	14 14	4 57	24 21	2 5	23 36	0 17	11 11	1 25	10 9	1 6	21 39	0 23	13 44	0 46	20 18	1 11	27 5	4 21	16 55	16 46	18 48		n.a.
S 8	19 31	10 13	5 0	24 4	2 5	23 40	0 13	11 22	1 25	10 11	1 6	21 39	0 22	13 43	0 46	20 18	1 11	27 5	4 21	16 51	16 45	18 49		n.a.
S 9	19 16	5 47	4 46	23 45	2 4	23 44	0 10	11 34	1 25	10 12	1 7	21 39	0 22	13 42	0 46	20 17	1 11	27 4	4 21	16 48	16 44	18 50		n.a.
M10	19 1	1 11	4 16	23 23	2 3	23 46	0 7	11 45	1 25	10 13	1 7	21 39	0 22	13 40	0 46	20 16	1 11	27 4	4 21	16 45	16 43	18 51		n.a.
T 11	18 46	3n20	3 34	23 0	2 2	23 48	0 4	11 57	1 25	10 14	1 7	21 39	0 22	13 39	0 46	20 16	1 11	27 4	4 21	16 43	16 42	18 51		n.a.
W12	18 30	7 35	2 43	22 34	2 0	23 50	0 1	12 8	1 26	10 16	1 7	21 38	0 22	13 38	0 46	20 15	1 11	27 4	4 21	16 42	16 41	18 52		n.a.
T 13	18 15	11 26	1 45	22 6	1 57	23 50	0s 3	12 20	1 26	10 17	1 7	21 38	0 22	13 37	0 46	20 15	1 11	27 4	4 21	16 41	16 40	18 53		n.a.
F 14	17 58	14 44	0 44	21 36	1 54	23 50	0 6	12 31	1 26	10 18	1 7	21 38	0 22	13 36	0 46	20 14	1 11	27 4	4 21	16 41	16 39	18 53		n.a.
S 15	17 42	17 24	0s19	21 4	1 50	23 49	0 9	12 43	1 26	10 19	1 7	21 38	0 21	13 35	0 46	20 14	1 11	27 4	4 21	16 41	16 39	18 54		n.a.
S 16	17 25	19 20	1 20	20 30	1 46	23 48	0 12	12 54	1 26	10 19	1 7	21 38	0 21	13 33	0 46	20 13	1 11	27 4	4 21	16 40	16 38	18 55		n.a.
M17	17 8	20 25	2 19	19 53	1 41	23 46	0 15	13 5	1 26	10 20	1 7	21 38	0 21	13 32	0 46	20 13	1 11	27 4	4 21	16 40	16 37	18 55		n.a.
T 18	16 51	20 35	3 12	19 15	1 35	23 43	0 18	13 17	1 26	10 21	1 8	21 38	0 21	13 31	0 46	20 12	1 11	27 3	4 21	16 39	16 36	18 56		n.a.
W19	16 33	19 48	3 56	18 34	1 29	23 39	0 21	13 28	1 27	10 22	1 8	21 39	0 21	13 30	0 46	20 11	1 11	27 3	4 21	16 36	16 35	18 57		n.a.
T 20	16 16	18 4	4 31	17 52	1 23	23 35	0 24	13 40	1 27	10 22	1 8	21 39	0 21	13 29	0 46	20 11	1 11	27 3	4 21	16 33	16 34	18 57		n.a.
F 21	15 57	15 26	4 53	17 7	1 16	23 30	0 26	13 51	1 27	10 23	1 8	21 39	0 21	13 28	0 46	20 10	1 11	27 3	4 21	16 30	16 33	18 58		n.a.
S 22	15 39	11 59	5 0	16 21	1 8	23 24	0 29	14 2	1 27	10 23	1 8	21 39	0 20	13 26	0 46	20 10	1 11	27 3	4 21	16 26	16 32	18 59		n.a.
S 23	15 21	7 54	4 52	15 33	1 0	23 18	0 32	14 13	1 27	10 23	1 8	21 39	0 20	13 25	0 46	20 9	1 11	27 3	4 21	16 22	16 31	18 59		n.a.
M24	15 2	3 21	4 27	14 43	0 51	23 11	0 35	14 25	1 27	10 24	1 8	21 39	0 20	13 24	0 46	20 9	1 11	27 3	4 21	16 19	16 30	19 0		n.a.
T 25	14 43	1s26	3 47	13 51	0 41	23 3	0 37	14 36	1 27	10 24	1 8	21 39	0 20	13 23	0 46	20 8	1 11	27 3	4 21	16 16	16 29	19 1		n.a.
W26	14 23	6 12	2 53	12 58	0 32	22 54	0 40	14 47	1 27	10 24	1 8	21 39	0 20	13 22	0 46	20 8	1 11	27 3	4 21	16 14	16 28	19 1		n.a.
T 27	14 4	10 41	1 48	12 5	0 21	22 45	0 42	14 58	1 27	10 24	1 8	21 40	0 20	13 20	0 46	20 7	1 11	27 3	4 21	16 13	16 27	19 2		n.a.
F 28	13s44	14s36	0s36	11s10	0s11	22s36	0s45	15n 9	1n28	10s24	1n 9	21n40	0s20	13s19	0s46	20s 6	1s11	27n 3	4n21	16s12	16s26	19n 3		n.a.

Julian Day Number = 1076422.5, Delta T = 11h28m42s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'45, Lahiri = -28°18'44 Julian Calendar 1 Feb. 1766 BCE == Greg. Calendar 17 Jan. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

MARCH 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 32 21	25♒ 5'15	20♏50	3♓58	24♉27	6♉33	29♎25	7♊34	27♒27	6♒42	12°R34	13°R33	14♏15	29♉ 8	n.a.	S 1
S 2	9 36 17	26° 3'49	4♐57	6° 1	25°39	7° 6	29°R25	7°35	27°31	6°44	12♊33	13♏33	14°12	29°14	n.a.	S 2
M 3	9 40 14	27° 2'20	19° 6	8° 2	26°51	7°38	29°25	7°35	27°34	6°47	12°33	13°31	14° 8	29°21	n.a.	M 3
T 4	9 44 10	28° 0'50	3♉16	10° 1	28° 4	8°11	29°25	7°36	27°37	6°49	12°33	13°27	14° 5	29°28	n.a.	T 4
W 5	9 48 7	28°59'18	17°23	11°58	29°16	8°44	29°24	7°37	27°41	6°51	12°33	13°21	14° 2	29°34	n.a.	W 5
T 6	9 52 4	29°57'44	1♒24	13°53	0♒29	9°17	29°23	7°39	27°44	6°53	12°33	13°12	13°59	29°41	n.a.	T 6
F 7	9 56 0	0♓56'08	15°17	15°45	1°41	9°49	29°22	7°40	27°48	6°55	12°33	13° 1	13°56	29°48	n.a.	F 7
S 8	9 59 57	1°54'30	28°56	17°34	2°54	10°22	29°21	7°41	27°51	6°57	12°32	12°49	13°53	29°54	n.a.	S 8
S 9	10 3 53	2°52'50	12♓18	19°19	4° 6	10°56	29°20	7°43	27°55	6°59	12°32	12°38	13°49	0♊ 1	n.a.	S 9
M10	10 7 50	3°51'08	25°22	21° 1	5°19	11°29	29°19	7°44	27°58	7° 1	12°32	12°29	13°46	0° 8	n.a.	M10
T 11	10 11 46	4°49'24	8♈ 6	22°39	6°31	12° 2	29°17	7°46	28° 1	7° 3	12°D32	12°21	13°43	0°14	n.a.	T 11
W12	10 15 43	5°47'38	20°32	24°13	7°44	12°35	29°15	7°48	28° 5	7° 5	12°32	12°17	13°40	0°21	n.a.	W12
T 13	10 19 39	6°45'50	2♉42	25°43	8°56	13° 9	29°13	7°50	28° 8	7° 8	12°32	12°14	13°37	0°28	n.a.	T 13
F 14	10 23 36	7°43'59	14°40	27° 9	10° 9	13°42	29°11	7°52	28°12	7°10	12°32	12°D14	13°34	0°34	n.a.	F 14
S 15	10 27 32	8°42'07	26°30	28°30	11°22	14°15	29° 9	7°54	28°15	7°12	12°33	12°15	13°30	0°41	n.a.	S 15
S 16	10 31 29	9°40'13	8♊19	29°47	12°34	14°49	29° 6	7°56	28°18	7°14	12°33	12°R15	13°27	0°47	n.a.	S 16
M17	10 35 26	10°38'16	20°11	0♈59	13°47	15°23	29° 3	7°58	28°22	7°16	12°33	12°15	13°24	0°54	n.a.	M17
T 18	10 39 22	11°36'17	2♋11	2° 6	14°59	15°56	29° 1	8° 1	28°25	7°17	12°33	12°12	13°21	1° 1	n.a.	T 18
W19	10 43 19	12°34'17	14°25	3° 8	16°12	16°30	28°57	8° 3	28°28	7°19	12°33	12° 8	13°18	1° 7	n.a.	W19
T 20	10 47 15	13°32'14	26°56	4° 6	17°24	17° 4	28°54	8° 6	28°32	7°21	12°33	12° 1	13°14	1°14	n.a.	T 20
F 21	10 51 12	14°30'09	9♌47	4°58	18°37	17°38	28°51	8° 9	28°35	7°23	12°34	11°53	13°11	1°21	n.a.	F 21
S 22	10 55 8	15°28'02	22°59	5°46	19°50	18°12	28°47	8°12	28°38	7°25	12°34	11°44	13° 8	1°27	n.a.	S 22
S 23	10 59 5	16°25'54	6♍32	6°28	21° 2	18°46	28°43	8°14	28°42	7°27	12°34	11°34	13° 5	1°34	n.a.	S 23
M24	11 3 1	17°23'43	20°24	7° 6	22°15	19°20	28°40	8°17	28°45	7°29	12°34	11°26	13° 2	1°41	n.a.	M24
T 25	11 6 58	18°21'31	4♎29	7°38	23°28	19°54	28°35	8°21	28°48	7°31	12°35	11°19	12°59	1°47	n.a.	T 25
W26	11 10 54	19°19'18	18°45	8° 5	24°40	20°28	28°31	8°24	28°51	7°32	12°35	11°15	12°55	1°54	n.a.	W26
T 27	11 14 51	20°17'03	3♏ 5	8°27	25°53	21° 2	28°27	8°27	28°55	7°34	12°36	11°13	12°52	2° 1	n.a.	T 27
F 28	11 18 48	21°14'47	17°26	8°43	27° 6	21°36	28°22	8°30	28°58	7°36	12°36	11°D13	12°49	2° 7	n.a.	F 28
S 29	11 22 44	22°12'29	1♐44	8°55	28°18	22°11	28°18	8°34	29° 1	7°38	12°37	11°14	12°46	2°14	n.a.	S 29
S 30	11 26 41	23°10'10	15°57	9° 1	29°31	22°45	28°13	8°37	29° 4	7°40	12°37	11°15	12°43	2°21	n.a.	S 30
M31	11 30 37	24♓ 7'50	0♉ 3	9°R 2	0♓44	23♉20	28♎ 8	8♊41	29♒ 8	7♒41	12♊37	11°R15	12♏39	2♊27	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	13s24	17s41	0n39	10s14	0n 0	22s25	0s47	15n20	1n28	10s24	1n 9	21n40	0s19	13s18	0s46	20s 6	1s11	27n 2	4n21	16s12	16s25	19n 3		n.a.	S 1
S 2	13 4	19 43	1 51	9 18	0 12	22 14	0 50	15 31	1 28	10 24	1 9	21 40	0 19	13 17	0 46	20 5	1 11	27 2	4 21	16 12	16 24	19 4		n.a.	S 2
M 3	12 44	20 30	2 57	8 22	0 23	22 2	0 52	15 42	1 28	10 24	1 9	21 41	0 19	13 16	0 46	20 5	1 11	27 2	4 21	16 12	16 23	19 5		n.a.	M 3
T 4	12 23	20 0	3 51	7 26	0 34	21 50	0 54	15 53	1 28	10 24	1 9	21 41	0 19	13 14	0 46	20 4	1 11	27 2	4 21	16 11	16 22	19 5		n.a.	T 4
W 5	12 3	18 15	4 32	6 30	0 46	21 37	0 57	16 4	1 28	10 24	1 9	21 41	0 19	13 13	0 46	20 4	1 11	27 2	4 20	16 9	16 21	19 6		n.a.	W 5
T 6	11 42	15 25	4 56	5 34	0 58	21 23	0 59	16 15	1 28	10 23	1 9	21 42	0 19	13 12	0 46	20 3	1 11	27 2	4 20	16 6	16 20	19 6		n.a.	T 6
F 7	11 21	11 46	5 2	4 40	1 9	21 9	1 1	16 25	1 28	10 23	1 9	21 42	0 19	13 11	0 46	20 3	1 11	27 2	4 20	16 3	16 19	19 7		n.a.	F 7
S 8	11 0	7 32	4 50	3 47	1 20	20 54	1 3	16 36	1 28	10 23	1 9	21 42	0 19	13 10	0 46	20 2	1 11	27 2	4 20	15 59	16 18	19 8		n.a.	S 8
S 9	10 38	3 2	4 23	2 55	1 31	20 39	1 5	16 47	1 28	10 22	1 9	21 43	0 18	13 8	0 46	20 2	1 11	27 2	4 20	15 56	16 17	19 8		n.a.	S 9
M10	10 17	1n31	3 42	2 4	1 42	20 23	1 7	16 57	1 28	10 21	1 10	21 43	0 18	13 7	0 46	20 1	1 11	27 2	4 20	15 53	16 16	19 9		n.a.	M10
T 11	9 55	5 53	2 51	1 15	1 52	20 6	1 9	17 8	1 28	10 21	1 10	21 44	0 18	13 6	0 46	20 1	1 11	27 2	4 20	15 50	16 16	19 9		n.a.	T 11
W12	9 34	9 54	1 53	0 29	2 2	19 49	1 10	17 18	1 28	10 20	1 10	21 44	0 18	13 5	0 46	20 0	1 11	27 2	4 20	15 49	16 15	19 10		n.a.	W12
T 13	9 12	13 26	0 51	0n16	2 11	19 32	1 12	17 29	1 28	10 19	1 10	21 44	0 18	13 4	0 46	20 0	1 11	27 2	4 20	15 48	16 14	19 11		n.a.	T 13
F 14	8 50	16 20	0s13	0 58	2 20	19 13	1 14	17 39	1 28	10 18	1 10	21 45	0 18	13 2	0 46	19 59	1 11	27 2	4 20	15 48	16 13	19 11		n.a.	F 14
S 15	8 28	18 31	1 16	1 38	2 28	18 55	1 15	17 49	1 28	10 17	1 10	21 45	0 18	13 1	0 46	19 59	1 11	27 2	4 20	15 48	16 12	19 12		n.a.	S 15
S 16	8 5	19 54	2 15	2 16	2 35	18 35	1 17	18 0	1 28	10 16	1 10	21 46	0 17	13 0	0 46	19 58	1 11	27 2	4 20	15 48	16 11	19 12		n.a.	S 16
M17	7 43	20 24	3 9	2 51	2 41	18 15	1 18	18 10	1 28	10 15	1 10	21 46	0 17	12 59	0 46	19 58	1 12	27 2	4 20	15 48	16 10	19 13		n.a.	M17
T 18	7 21	19 58	3 55	3 24	2 47	17 55	1 20	18 20	1 28	10 14	1 10	21 47	0 17	12 58	0 46	19 57	1 12	27 2	4 20	15 48	16 9	19 13		n.a.	T 18
W19	6 58	18 37	4 31	3 53	2 52	17 34	1 21	18 30	1 28	10 13	1 10	21 47	0 17	12 56	0 46	19 57	1 12	27 2	4 20	15 46	16 8	19 14		n.a.	W19
T 20	6 36	16 21	4 55	4 20	2 55	17 13	1 22	18 40	1 28	10 12	1 10	21 48	0 17	12 55	0 46	19 56	1 12	27 2	4 20	15 44	16 7	19 15		n.a.	T 20
F 21	6 13	13 14	5 5	4 44	2 58	16 51	1 24	18 49	1 28	10 11	1 10	21 49	0 17	12 54	0 46	19 56	1 12	27 2	4 20	15 41	16 6	19 15		n.a.	F 21
S 22	5 50	9 24	5 0	5 5	3 0	16 29	1 25	18 59	1 28	10 9	1 10	21 49	0 17	12 53	0 46	19 55	1 12	27 2	4 20	15 39	16 5	19 16		n.a.	S 22
S 23	5 27	5 0	4 37	5 23	3 1	16 7	1 26	19 9	1 28	10 8	1 11	21 50	0 17	12 52	0 46	19 55	1 12	27 2	4 20	15 36	16 4	19 16		n.a.	S 23
M24	5 4	0 14	3 58	5 38	3 1	15 43	1 27	19 18	1 28	10 6	1 11	21 50	0 16	12 51	0 46	19 54	1 12	27 2	4 20	15 33	16 3	19 17		n.a.	M24
T 25	4 41	4s38	3 4	5 50	3 0	15 20	1 28	19 28	1 28	10 5	1 11	21 51	0 16	12 49	0 46	19 54	1 12	27 2	4 20	15 31	16 2	19 17		n.a.	T 25
W26	4 18	9 18	1 58	5 59	2 58	14 56	1 29	19 37	1 28	10 3	1 11	21 52	0 16	12 48	0 46	19 54	1 12	27 2	4 20	15 30	16 1	19 18		n.a.	W26
T 27	3 55	13 28	0 44	6 4	2 55	14 32	1 29	19 46	1 28	10 2	1 11	21 52	0 16	12 47	0 46	19 53	1 12	27 2	4 20	15 29	16 0	19 18		n.a.	T 27
F 28	3 32	16 49	0n33	6 7	2 50	14 7	1 30	19 56	1 28	10 0	1 11	21 53	0 16	12 46	0 46	19 53	1 12	27 2	4 19	15 29	15 59	19 19		n.a.	F 28
S 29	3 9	19 8	1 48	6 6	2 44	13 42	1 31	20 5	1 28	9 58	1 11	21 54	0 16	12 45	0 46	19 52	1 12	27 2	4 19	15 29	15 58	19 19		n.a.	S 29
S 30	2 46	20 13	2 56	6 3	2 37	13 17	1 31	20 14	1 28	9 56	1 11	21 54	0 16	12 44	0 46	19 52	1 12	27 2	4 19	15 30	15 57	19 20		n.a.	S 30
M31	2s22	20s 1	3n53	5n56	2n29	12s51	1s32	20n23	1n28	9s55	1n11	21n55	0s16	12s43	0s46	19s51	1s12	27n 2	4n19	15s30	15s56	19n20		n.a.	M31

Julian Day Number = 1076450.5, Delta T = 11h28m40s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'41, Lahiri = -28°18'40 Julian Calendar 1 March 1766 BCE == Greg. Calendar 14 Feb. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

APRIL 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 34 34	25♓ 5'29	14♉ 1	8°R59	1♓57	23♉54	28°R 2	8♊45	29♒11	7♒43	12♊38	11°R13	12♏36	2♊34	n.a.	T 1
W 2	11 38 30	26° 3'07	27°50	8♈50	3° 9	24°29	27♎57	8°49	29°14	7°45	12°39	11♏10	12°33	2°41	n.a.	W 2
T 3	11 42 27	27° 0'43	11♒28	8°38	4°22	25° 3	27°52	8°53	29°17	7°46	12°39	11° 5	12°30	2°47	n.a.	T 3
F 4	11 46 23	27°58'18	24°55	8°21	5°35	25°38	27°46	8°57	29°20	7°48	12°40	10°58	12°27	2°54	n.a.	F 4
S 5	11 50 20	28°55'52	8♓ 9	8° 0	6°48	26°13	27°40	9° 1	29°23	7°49	12°40	10°51	12°24	3° 1	n.a.	S 5
S 6	11 54 17	29°53'24	21° 9	7°36	8° 1	26°47	27°35	9° 5	29°26	7°51	12°41	10°44	12°20	3° 7	n.a.	S 6
M 7	11 58 13	0♈50'56	3♈54	7° 9	9°13	27°22	27°29	9° 9	29°29	7°53	12°42	10°38	12°17	3°14	n.a.	M 7
T 8	12 2 10	1°48'26	16°24	6°39	10°26	27°57	27°22	9°14	29°32	7°54	12°42	10°34	12°14	3°21	n.a.	T 8
W 9	12 6 6	2°45'54	28°40	6° 7	11°39	28°32	27°16	9°18	29°35	7°56	12°43	10°32	12°11	3°27	n.a.	W 9
T 10	12 10 3	3°43'22	10♉44	5°34	12°52	29° 7	27°10	9°22	29°38	7°57	12°44	10°D31	12° 8	3°34	n.a.	T 10
F 11	12 13 59	4°40'48	22°40	5° 0	14° 5	29°42	27° 3	9°27	29°41	7°58	12°45	10°31	12° 5	3°40	n.a.	F 11
S 12	12 17 56	5°38'12	4♊30	4°26	15°18	0♊17	26°57	9°32	29°44	8° 0	12°45	10°33	12° 1	3°47	n.a.	S 12
S 13	12 21 52	6°35'35	16°18	3°51	16°31	0°52	26°50	9°36	29°47	8° 1	12°46	10°35	11°58	3°54	n.a.	S 13
M14	12 25 49	7°32'57	28°10	3°18	17°43	1°27	26°43	9°41	29°50	8° 3	12°47	10°36	11°55	4° 0	n.a.	M14
T 15	12 29 46	8°30'18	10♋10	2°46	18°56	2° 2	26°37	9°46	29°53	8° 4	12°48	10°R36	11°52	4° 7	n.a.	T 15
W16	12 33 42	9°27'37	22°24	2°17	20° 9	2°38	26°30	9°51	29°56	8° 5	12°49	10°35	11°49	4°14	n.a.	W16
T 17	12 37 39	10°24'55	4♌56	1°49	21°22	3°13	26°23	9°56	29°58	8° 7	12°50	10°33	11°45	4°20	n.a.	T 17
F 18	12 41 35	11°22'11	17°49	1°25	22°35	3°48	26°16	10° 1	0♓ 1	8° 8	12°51	10°30	11°42	4°27	n.a.	F 18
S 19	12 45 32	12°19'27	1♍ 6	1° 4	23°48	4°24	26° 8	10° 7	0° 4	8° 9	12°52	10°26	11°39	4°34	n.a.	S 19
S 20	12 49 28	13°16'41	14°47	0°46	25° 1	4°59	26° 1	10°12	0° 7	8°10	12°53	10°22	11°36	4°40	n.a.	S 20
M21	12 53 25	14°13'54	28°52	0°33	26°14	5°34	25°54	10°17	0° 9	8°11	12°54	10°19	11°33	4°47	n.a.	M21
T 22	12 57 21	15°11'06	13♎16	0°23	27°27	6°10	25°47	10°22	0°12	8°13	12°55	10°16	11°30	4°54	n.a.	T 22
W23	13 1 18	16° 8'17	27°53	0°18	28°40	6°45	25°39	10°28	0°15	8°14	12°56	10°14	11°26	5° 0	n.a.	W23
T 24	13 5 15	17° 5'28	12♏39	0°D17	29°53	7°21	25°32	10°33	0°17	8°15	12°57	10°D14	11°23	5° 7	n.a.	T 24
F 25	13 9 11	18° 2'38	27°24	0°21	1♈ 6	7°57	25°24	10°39	0°20	8°16	12°58	10°14	11°20	5°14	n.a.	F 25
S 26	13 13 8	18°59'47	12♐ 4	0°29	2°19	8°32	25°17	10°45	0°22	8°17	12°59	10°16	11°17	5°20	n.a.	S 26
S 27	13 17 4	19°56'56	26°32	0°41	3°32	9° 8	25° 9	10°50	0°25	8°18	13° 0	10°17	11°14	5°27	n.a.	S 27
M28	13 21 1	20°54'05	10♑46	0°59	4°45	9°44	25° 2	10°56	0°27	8°19	13° 1	10°18	11°10	5°34	n.a.	M28
T 29	13 24 57	21°51'13	24°44	1°20	5°58	10°20	24°54	11° 2	0°30	8°20	13° 2	10°R18	11° 7	5°40	n.a.	T 29
W30	13 28 54	22♈48'21	8♒25	1♈46	7♈11	10♊55	24♎46	11♊ 8	0♓32	8♒21	13♊ 3	10♏17	11♏ 4	5♊47	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1 s59	18 s35	4n35	5n46	2n20	12 s25	1 s32	20n31	1n28	9 s53	1n11	21n56	0 s15	12 s42	0 s46	19 s51	1 s12	27n 2	4n19	15 s29	15 s55	19n21		n.a.
W 2	1 36	16 5	5 1	5 33	2 10	11 58	1 32	20 40	1 28	9 51	1 11	21 56	0 15	12 40	0 46	19 51	1 12	27 2	4 19	15 28	15 54	19 21		n.a.
T 3	1 13	12 44	5 9	5 18	1 58	11 32	1 33	20 49	1 28	9 49	1 11	21 57	0 15	12 39	0 46	19 50	1 12	27 2	4 19	15 26	15 53	19 22		n.a.
F 4	0 49	8 46	5 0	4 59	1 46	11 5	1 33	20 57	1 28	9 47	1 11	21 58	0 15	12 38	0 46	19 50	1 12	27 2	4 19	15 24	15 52	19 22		n.a.
S 5	0 26	4 26	4 35	4 39	1 33	10 37	1 33	21 6	1 28	9 45	1 11	21 59	0 15	12 37	0 46	19 49	1 12	27 2	4 19	15 22	15 51	19 23		n.a.
S 6	0 3	0n 2	3 56	4 16	1 18	10 10	1 33	21 14	1 28	9 42	1 11	21 59	0 15	12 36	0 46	19 49	1 12	27 2	4 19	15 20	15 50	19 23		n.a.
M 7	0n21	4 25	3 6	3 51	1 3	9 42	1 33	21 22	1 28	9 40	1 11	22 0	0 15	12 35	0 46	19 49	1 12	27 2	4 19	15 18	15 49	19 24		n.a.
T 8	0 44	8 31	2 8	3 25	0 47	9 14	1 33	21 30	1 27	9 38	1 11	22 1	0 15	12 34	0 46	19 48	1 12	27 2	4 19	15 17	15 48	19 24		n.a.
W 9	1 7	12 12	1 4	2 57	0 31	8 45	1 33	21 38	1 27	9 36	1 11	22 2	0 15	12 33	0 46	19 48	1 12	27 2	4 19	15 16	15 47	19 25		n.a.
T 10	1 30	15 19	0 s 1	2 28	0 14	8 17	1 33	21 46	1 27	9 34	1 11	22 3	0 14	12 32	0 46	19 48	1 12	27 2	4 19	15 15	15 46	19 25		n.a.
F 11	1 54	17 44	1 6	1 59	0 s 2	7 48	1 32	21 53	1 27	9 31	1 11	22 3	0 14	12 31	0 46	19 47	1 12	27 2	4 19	15 16	15 45	19 26		n.a.
S 12	2 17	19 22	2 7	1 30	0 19	7 19	1 32	22 1	1 27	9 29	1 11	22 4	0 14	12 30	0 46	19 47	1 13	27 2	4 19	15 16	15 44	19 26		n.a.
S 13	2 40	20 8	3 3	1 0	0 36	6 50	1 32	22 9	1 27	9 26	1 11	22 5	0 14	12 29	0 46	19 47	1 13	27 2	4 19	15 17	15 43	19 27		n.a.
M14	3 3	20 1	3 52	0 32	0 53	6 20	1 31	22 16	1 27	9 24	1 11	22 6	0 14	12 28	0 46	19 46	1 13	27 2	4 19	15 17	15 42	19 27		n.a.
T 15	3 26	19 0	4 31	0 4	1 9	5 51	1 31	22 23	1 27	9 21	1 11	22 7	0 14	12 27	0 46	19 46	1 13	27 3	4 19	15 17	15 41	19 27		n.a.
W16	3 49	17 6	4 58	0 s22	1 25	5 21	1 30	22 30	1 27	9 19	1 11	22 8	0 14	12 26	0 46	19 46	1 13	27 3	4 19	15 17	15 40	19 28		n.a.
T 17	4 12	14 21	5 12	0 47	1 40	4 51	1 29	22 37	1 27	9 16	1 11	22 9	0 14	12 25	0 46	19 45	1 13	27 3	4 19	15 16	15 39	19 28		n.a.
F 18	4 35	10 51	5 11	1 10	1 55	4 21	1 29	22 44	1 27	9 14	1 11	22 9	0 13	12 24	0 46	19 45	1 13	27 3	4 19	15 15	15 38	19 29		n.a.
S 19	4 58	6 44	4 54	1 31	2 8	3 51	1 28	22 51	1 27	9 11	1 11	22 10	0 13	12 23	0 46	19 45	1 13	27 3	4 19	15 14	15 37	19 29		n.a.
S 20	5 20	2 8	4 19	1 50	2 21	3 21	1 27	22 57	1 26	9 9	1 11	22 11	0 13	12 22	0 46	19 45	1 13	27 3	4 19	15 13	15 36	19 30		n.a.
M21	5 43	2 s43	3 28	2 6	2 32	2 50	1 26	23 4	1 26	9 6	1 10	22 12	0 13	12 21	0 46	19 44	1 13	27 3	4 19	15 12	15 35	19 30		n.a.
T 22	6 5	7 31	2 23	2 20	2 43	2 20	1 25	23 10	1 26	9 3	1 10	22 13	0 13	12 20	0 46	19 44	1 13	27 3	4 19	15 11	15 34	19 30		n.a.
W23	6 28	11 58	1 8	2 31	2 53	1 49	1 24	23 16	1 26	9 1	1 10	22 14	0 13	12 19	0 46	19 44	1 13	27 3	4 19	15 10	15 33	19 31		n.a.
T 24	6 50	15 43	0n13	2 39	3 1	1 19	1 23	23 22	1 26	8 58	1 10	22 15	0 13	12 18	0 46	19 44	1 13	27 3	4 19	15 10	15 32	19 31		n.a.
F 25	7 12	18 26	1 33	2 44	3 9	0 48	1 22	23 28	1 26	8 55	1 10	22 16	0 13	12 17	0 46	19 43	1 13	27 4	4 19	15 10	15 31	19 32		n.a.
S 26	7 35	19 55	2 47	2 47	3 15	0 17	1 21	23 34	1 26	8 53	1 10	22 17	0 13	12 16	0 46	19 43	1 13	27 4	4 18	15 11	15 30	19 32		n.a.
S 27	7 57	20 3	3 49	2 46	3 20	0n13	1 19	23 39	1 26	8 50	1 10	22 18	0 12	12 16	0 46	19 43	1 13	27 4	4 18	15 11	15 29	19 32		n.a.
M28	8 19	18 53	4 35	2 43	3 24	0 44	1 18	23 45	1 26	8 47	1 10	22 19	0 12	12 15	0 46	19 43	1 13	27 4	4 18	15 11	15 28	19 33		n.a.
T 29	8 40	16 36	5 4	2 37	3 28	1 15	1 17	23 50	1 25	8 45	1 10	22 19	0 12	12 14	0 46	19 42	1 13	27 4	4 18	15 11	15 27	19 33		n.a.
W30	9n 2	13 s26	5n16	2 s29	3 s30	1n45	1 s15	23n55	1n25	8 s42	1n10	22n20	0 s12	12 s13	0 s46	19 s42	1 s13	27n 4	4n18	15 s11	15 s26	19n34		n.a.

Julian Day Number = 1076481.5, Delta T = 11h28m38s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'37, Lahiri = -28°18'36 Julian Calendar 1 Apr. 1766 BCE == Greg. Calendar 17 March 1766 BCE

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

MAY 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 32 50	23♈45'29	21♒49	2♈17	8♈25	11♊31	24°R39	11♊14	0♓34	8♒22	13♊ 5	10°R16	11♏ 1	5♊54	n.a.	T 1
F 2	13 36 47	24°42'36	4♓56	2°52	9°38	12° 7	24♎31	11°20	0°37	8°22	13° 6	10♏14	10°58	6° 0	n.a.	F 2
S 3	13 40 44	25°39'43	17°49	3°31	10°51	12°43	24°23	11°26	0°39	8°23	13° 7	10°12	10°55	6° 7	n.a.	S 3
S 4	13 44 40	26°36'50	0♈28	4°14	12° 4	13°19	24°16	11°32	0°41	8°24	13° 8	10°10	10°51	6°14	n.a.	S 4
M 5	13 48 37	27°33'56	12°54	5° 1	13°17	13°55	24° 8	11°38	0°43	8°25	13°10	10° 9	10°48	6°20	n.a.	M 5
T 6	13 52 33	28°31'02	25° 8	5°52	14°30	14°31	24° 1	11°45	0°46	8°25	13°11	10° 8	10°45	6°27	n.a.	T 6
W 7	13 56 30	29°28'08	7♉13	6°47	15°44	15° 7	23°53	11°51	0°48	8°26	13°12	10°D 7	10°42	6°34	n.a.	W 7
T 8	14 0 26	0♉25'13	19°10	7°46	16°57	15°44	23°45	11°57	0°50	8°27	13°14	10° 7	10°39	6°40	n.a.	T 8
F 9	14 4 23	1°22'18	1♊ 1	8°49	18°10	16°20	23°38	12° 4	0°52	8°27	13°15	10° 8	10°36	6°47	n.a.	F 9
S 10	14 8 19	2°19'23	12°50	9°55	19°23	16°56	23°30	12°10	0°54	8°28	13°16	10° 9	10°32	6°54	n.a.	S 10
S 11	14 12 16	3°16'27	24°38	11° 5	20°37	17°32	23°23	12°17	0°56	8°29	13°18	10° 9	10°29	7° 0	n.a.	S 11
M12	14 16 13	4°13'31	6♋30	12°19	21°50	18° 9	23°15	12°23	0°58	8°29	13°19	10°10	10°26	7° 7	n.a.	M12
T 13	14 20 9	5°10'34	18°31	13°36	23° 3	18°45	23° 8	12°30	1° 0	8°30	13°20	10°11	10°23	7°14	n.a.	T 13
W14	14 24 6	6° 7'37	0♌43	14°57	24°17	19°22	23° 1	12°37	1° 2	8°30	13°22	10°11	10°20	7°20	n.a.	W14
T 15	14 28 2	7° 4'40	13°13	16°21	25°30	19°58	22°54	12°43	1° 3	8°31	13°23	10°R11	10°16	7°27	n.a.	T 15
F 16	14 31 59	8° 1'42	26° 3	17°48	26°43	20°35	22°46	12°50	1° 5	8°31	13°25	10°11	10°13	7°34	n.a.	F 16
S 17	14 35 55	8°58'44	9♍16	19°19	27°57	21°11	22°39	12°57	1° 7	8°31	13°26	10°11	10°10	7°40	n.a.	S 17
S 18	14 39 52	9°55'45	22°57	20°54	29°10	21°48	22°32	13° 4	1° 9	8°32	13°28	10°D10	10° 7	7°47	n.a.	S 18
M19	14 43 49	10°52'47	7♎ 3	22°31	0♉23	22°24	22°25	13°11	1°10	8°32	13°29	10°10	10° 4	7°54	n.a.	M19
T 20	14 47 45	11°49'48	21°33	24°12	1°37	23° 1	22°18	13°17	1°12	8°32	13°31	10°11	10° 1	8° 0	n.a.	T 20
W21	14 51 42	12°46'49	6♏23	25°56	2°50	23°38	22°12	13°24	1°13	8°32	13°32	10°R11	9°57	8° 7	n.a.	W21
T 22	14 55 38	13°43'51	21°25	27°43	4° 4	24°14	22° 5	13°31	1°15	8°33	13°34	10°11	9°54	8°14	n.a.	T 22
F 23	14 59 35	14°40'53	6♐31	29°33	5°17	24°51	21°59	13°38	1°17	8°33	13°35	10°10	9°51	8°20	n.a.	F 23
S 24	15 3 31	15°37'55	21°32	1♑26	6°31	25°28	21°52	13°45	1°18	8°33	13°37	10°10	9°48	8°27	n.a.	S 24
S 25	15 7 28	16°34'57	6♑19	3°21	7°44	26° 5	21°46	13°53	1°19	8°33	13°38	10° 9	9°45	8°34	n.a.	S 25
M26	15 11 24	17°32'00	20°48	5°19	8°58	26°42	21°39	14° 0	1°21	8°33	13°40	10° 9	9°42	8°40	n.a.	M26
T 27	15 15 21	18°29'04	4♒54	7°19	10°11	27°19	21°33	14° 7	1°22	8°33	13°41	10° 8	9°38	8°47	n.a.	T 27
W28	15 19 18	19°26'08	18°37	9°22	11°25	27°55	21°27	14°14	1°23	8°R33	13°43	10°D 8	9°35	8°54	n.a.	W28
T 29	15 23 14	20°23'13	1♓56	11°26	12°38	28°32	21°21	14°21	1°24	8°33	13°45	10° 8	9°32	9° 0	n.a.	T 29
F 30	15 27 11	21°20'19	14°53	13°31	13°52	29°10	21°16	14°29	1°26	8°33	13°46	10° 9	9°29	9° 7	n.a.	F 30
S 31	15 31 7	22♉17'25	27♓32	15♉38	15♉ 6	29♊47	21♎10	14♊36	1♓27	8♒33	13♊48	10♏10	9♏26	9♊13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	9n24	9s37	5n10	2s17	3s31	2n16	1s14	24n 0	1n25	8s39	1n10	22n21	0s12	12s12	0s46	19s42	1s13	27n 4	4n18	15s11	15s25	19n34		n.a.	T 1
F 2	9 45	5 26	4 47	2 3	3 31	2 47	1 12	24 5	1 25	8 36	1 9	22 22	0 12	12 11	0 46	19 42	1 13	27 5	4 18	15 10	15 24	19 34		n.a.	F 2
S 3	10 6	1 4	4 11	1 47	3 30	3 18	1 11	24 10	1 25	8 34	1 9	22 23	0 12	12 11	0 47	19 42	1 14	27 5	4 18	15 10	15 23	19 35		n.a.	S 3
S 4	10 27	3n16	3 22	1 28	3 29	3 48	1 9	24 14	1 25	8 31	1 9	22 24	0 12	12 10	0 47	19 42	1 14	27 5	4 18	15 9	15 22	19 35		n.a.	S 4
M 5	10 48	7 25	2 25	1 7	3 26	4 19	1 7	24 18	1 25	8 28	1 9	22 25	0 12	12 9	0 47	19 41	1 14	27 5	4 18	15 8	15 21	19 35		n.a.	M 5
T 6	11 9	11 11	1 22	0 43	3 23	4 49	1 6	24 23	1 24	8 25	1 9	22 26	0 12	12 8	0 47	19 41	1 14	27 5	4 18	15 8	15 20	19 36		n.a.	T 6
W 7	11 30	14 26	0 16	0 18	3 19	5 19	1 4	24 27	1 24	8 23	1 9	22 27	0 11	12 8	0 47	19 41	1 14	27 5	4 18	15 8	15 19	19 36		n.a.	W 7
T 8	11 50	17 3	0s50	0n10	3 14	5 50	1 2	24 31	1 24	8 20	1 9	22 28	0 11	12 7	0 47	19 41	1 14	27 5	4 18	15 8	15 18	19 37		n.a.	T 8
F 9	12 10	18 54	1 53	0 40	3 9	6 20	1 0	24 34	1 24	8 17	1 8	22 29	0 11	12 6	0 47	19 41	1 14	27 6	4 18	15 8	15 17	19 37		n.a.	F 9
S 10	12 31	19 56	2 52	1 13	3 3	6 50	0 58	24 38	1 24	8 15	1 8	22 30	0 11	12 5	0 47	19 41	1 14	27 6	4 18	15 8	15 16	19 37		n.a.	S 10
S 11	12 50	20 4	3 43	1 47	2 56	7 20	0 57	24 41	1 24	8 12	1 8	22 31	0 11	12 5	0 47	19 41	1 14	27 6	4 18	15 9	15 15	19 38		n.a.	S 11
M12	13 10	19 20	4 25	2 23	2 49	7 49	0 55	24 45	1 23	8 9	1 8	22 32	0 11	12 4	0 47	19 41	1 14	27 6	4 18	15 9	15 14	19 38		n.a.	M12
T 13	13 30	17 43	4 55	3 1	2 40	8 19	0 53	24 48	1 23	8 7	1 8	22 33	0 11	12 3	0 47	19 40	1 14	27 6	4 18	15 9	15 13	19 38		n.a.	T 13
W14	13 49	15 17	5 13	3 40	2 32	8 48	0 51	24 51	1 23	8 4	1 8	22 34	0 11	12 3	0 47	19 40	1 14	27 7	4 18	15 9	15 12	19 39		n.a.	W14
T 15	14 8	12 6	5 17	4 21	2 23	9 18	0 49	24 53	1 23	8 2	1 7	22 35	0 11	12 2	0 47	19 40	1 14	27 7	4 18	15 9	15 11	19 39		n.a.	T 15
F 16	14 27	8 17	5 6	5 4	2 13	9 47	0 46	24 56	1 23	7 59	1 7	22 36	0 11	12 1	0 47	19 40	1 14	27 7	4 18	15 9	15 10	19 39		n.a.	F 16
S 17	14 46	3 58	4 38	5 48	2 3	10 15	0 44	24 58	1 23	7 57	1 7	22 37	0 10	12 1	0 47	19 40	1 14	27 7	4 18	15 9	15 9	19 40		n.a.	S 17
S 18	15 4	0s43	3 54	6 34	1 53	10 44	0 42	25 1	1 22	7 54	1 7	22 38	0 10	12 0	0 47	19 40	1 14	27 7	4 18	15 9	15 8	19 40		n.a.	S 18
M19	15 22	5 30	2 54	7 21	1 42	11 12	0 40	25 3	1 22	7 52	1 7	22 39	0 10	12 0	0 47	19 40	1 14	27 7	4 18	15 9	15 7	19 40		n.a.	M19
T 20	15 40	10 8	1 42	8 9	1 31	11 40	0 38	25 5	1 22	7 49	1 6	22 40	0 10	11 59	0 47	19 40	1 14	27 8	4 18	15 9	15 6	19 40		n.a.	T 20
W21	15 58	14 14	0 21	8 58	1 20	12 8	0 36	25 6	1 22	7 47	1 6	22 41	0 10	11 59	0 47	19 40	1 14	27 8	4 18	15 9	15 5	19 41		n.a.	W21
T 22	16 16	17 28	1n 2	9 48	1 9	12 36	0 33	25 8	1 22	7 45	1 6	22 42	0 10	11 58	0 47	19 40	1 15	27 8	4 18	15 9	15 4	19 41		n.a.	T 22
F 23	16 33	19 30	2 21	10 38	0 57	13 3	0 31	25 9	1 22	7 42	1 6	22 43	0 10	11 58	0 47	19 40	1 15	27 8	4 18	15 9	15 3	19 41		n.a.	F 23
S 24	16 50	20 8	3 30	11 29	0 45	13 30	0 29	25 10	1 21	7 40	1 6	22 44	0 10	11 57	0 47	19 40	1 15	27 9	4 18	15 9	15 2	19 42		n.a.	S 24
S 25	17 7	19 21	4 24	12 21	0 34	13 56	0 26	25 11	1 21	7 38	1 5	22 45	0 10	11 57	0 47	19 40	1 15	27 9	4 18	15 9	15 1	19 42		n.a.	S 25
M26	17 23	17 19	5 0	13 12	0 22	14 23	0 24	25 12	1 21	7 36	1 5	22 46	0 10	11 56	0 47	19 40	1 15	27 9	4 18	15 8	15 0	19 42		n.a.	M26
T 27	17 39	14 17	5 16	14 3	0 11	14 49	0 22	25 13	1 21	7 34	1 5	22 47	0 9	11 56	0 47	19 40	1 15	27 9	4 18	15 8	14 59	19 42		n.a.	T 27
W28	17 55	10 34	5 14	14 54	0n 1	15 14	0 19	25 13	1 21	7 32	1 5	22 47	0 9	11 55	0 47	19 40	1 15	27 9	4 18	15 8	14 58	19 43		n.a.	W28
T 29	18 11	6 25	4 55	15 44	0 12	15 39	0 17	25 14	1 20	7 30	1 4	22 48	0 9	11 55	0 47	19 40	1 15	27 10	4 19	15 8	14 57	19 43		n.a.	T 29
F 30	18 26	2 4	4 21	16 33	0 22	16 4	0 15	25 14	1 20	7 28	1 4	22 49	0 9	11 55	0 47	19 40	1 15	27 10	4 19	15 8	14 56	19 43		n.a.	F 30
S 31	18n42	2n17	3n35	17n21	0n32	16n29	0s12	25n14	1n20	7s26	1n 4	22n50	0s 9	11s54	0s47	19s40	1s15	27n10	4n19	15s 9	14s55	19n44		n.a.	S 31

Julian Day Number = 1076511.5, Delta T = 11h28m36s
Ecliptic obliquity = 23°53'52, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'33, Lahiri = -28°18'32 Julian Calendar 1 May 1766 BCE == Greg. Calendar 16 Apr. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

JUNE 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 35 4	23♉14'32	9♈56	17♉45	16♉19	0♋24	21°R 5	14♊43	1♓28	8°R33	13♊49	10♏11	9♏22	9♊20	n.a.	S 1
M 2	15 39 0	24°11'40	22° 7	19°53	17°33	1° 1	20♎59	14°50	1°29	8♒33	13°51	10°12	9°19	9°27	n.a.	M 2
T 3	15 42 57	25° 8'48	4♉ 9	22° 2	18°47	1°38	20°54	14°58	1°30	8°33	13°53	10°12	9°16	9°33	n.a.	T 3
W 4	15 46 54	26° 5'57	16° 5	24°10	20° 1	2°15	20°49	15° 5	1°31	8°32	13°54	10°R12	9°13	9°40	n.a.	W 4
T 5	15 50 50	27° 3'07	27°55	26°19	21°14	2°53	20°44	15°13	1°32	8°32	13°56	10°12	9°10	9°47	n.a.	T 5
F 6	15 54 47	28° 0'17	9♊44	28°26	22°28	3°30	20°39	15°20	1°33	8°32	13°58	10°10	9° 7	9°53	n.a.	F 6
S 7	15 58 43	28°57'29	21°32	0♊33	23°42	4° 7	20°35	15°28	1°33	8°32	13°59	10° 8	9° 3	10° 0	n.a.	S 7
S 8	16 2 40	29°54'40	3♋23	2°40	24°56	4°45	20°30	15°35	1°34	8°31	14° 1	10° 5	9° 0	10° 7	n.a.	S 8
M 9	16 6 36	0♊51'53	15°18	4°45	26° 9	5°22	20°26	15°43	1°35	8°31	14° 3	10° 1	8°57	10°13	n.a.	M 9
T 10	16 10 33	1°49'06	27°21	6°49	27°23	6° 0	20°22	15°50	1°35	8°30	14° 4	9°58	8°54	10°20	n.a.	T 10
W11	16 14 29	2°46'19	9♌35	8°51	28°37	6°37	20°18	15°58	1°36	8°30	14° 6	9°56	8°51	10°27	n.a.	W11
T 12	16 18 26	3°43'33	22° 3	10°53	29°51	7°15	20°14	16° 5	1°37	8°30	14° 8	9°54	8°47	10°33	n.a.	T 12
F 13	16 22 23	4°40'48	4♍50	12°52	1♊ 5	7°53	20°10	16°13	1°37	8°29	14°10	9°D54	8°44	10°40	n.a.	F 13
S 14	16 26 19	5°38'03	17°57	14°51	2°19	8°30	20° 7	16°20	1°38	8°29	14°11	9°54	8°41	10°47	n.a.	S 14
S 15	16 30 16	6°35'19	1♎30	16°47	3°33	9° 8	20° 4	16°28	1°38	8°28	14°13	9°55	8°38	10°53	n.a.	S 15
M16	16 34 12	7°32'36	15°28	18°42	4°47	9°46	20° 1	16°35	1°38	8°27	14°15	9°57	8°35	11° 0	n.a.	M16
T 17	16 38 9	8°29'53	29°53	20°36	6° 1	10°23	19°58	16°43	1°39	8°27	14°16	9°58	8°32	11° 7	n.a.	T 17
W18	16 42 5	9°27'12	14♏40	22°28	7°15	11° 1	19°55	16°51	1°39	8°26	14°18	9°R58	8°28	11°14	n.a.	W18
T 19	16 46 2	10°24'31	29°45	24°18	8°29	11°39	19°52	16°58	1°39	8°25	14°20	9°57	8°25	11°20	n.a.	T 19
F 20	16 49 59	11°21'51	14♐59	26° 6	9°43	12°17	19°50	17° 6	1°39	8°25	14°22	9°54	8°22	11°27	n.a.	F 20
S 21	16 53 55	12°19'13	0♑13	27°53	10°57	12°55	19°48	17°14	1°39	8°24	14°23	9°51	8°19	11°34	n.a.	S 21
S 22	16 57 52	13°16'36	15°15	29°39	12°11	13°33	19°46	17°21	1°39	8°23	14°25	9°46	8°16	11°40	n.a.	S 22
M23	17 1 48	14°14'00	29°58	1♋22	13°25	14°11	19°44	17°29	1°R39	8°22	14°27	9°41	8°13	11°47	n.a.	M23
T 24	17 5 45	15°11'26	14♒16	3° 4	14°39	14°49	19°42	17°37	1°39	8°22	14°28	9°37	8° 9	11°54	n.a.	T 24
W25	17 9 41	16° 8'53	28° 5	4°45	15°53	15°27	19°41	17°44	1°39	8°21	14°30	9°34	8° 6	12° 0	n.a.	W25
T 26	17 13 38	17° 6'21	11♓26	6°24	17° 7	16° 5	19°39	17°52	1°39	8°20	14°32	9°D33	8° 3	12° 7	n.a.	T 26
F 27	17 17 34	18° 3'51	24°22	8° 1	18°21	16°43	19°38	18° 0	1°39	8°19	14°34	9°33	8° 0	12°14	n.a.	F 27
S 28	17 21 31	19° 1'23	6♈56	9°37	19°36	17°22	19°37	18° 7	1°39	8°18	14°35	9°34	7°57	12°20	n.a.	S 28
S 29	17 25 28	19°58'57	19°12	11°11	20°50	18° 0	19°36	18°15	1°38	8°17	14°37	9°36	7°53	12°27	n.a.	S 29
M30	17 29 24	20♊56'32	1♉15	12♋44	22♊ 4	18♋38	19♎36	18♊23	1♓38	8♒16	14♊39	9♏37	7♏50	12♊34	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	18n56	6n27	2n40	18n 7	0n42	16n53	0s10	25n14	1n20	7s24	1n 4	22n51	0s 9	11s54	0s48	19s41	1s15	27n10	4n19	15s 9	14s53	19n44		n.a.
M 2	19 11	10 18	1 39	18 52	0 51	17 16	0 8	25 13	1 20	7 22	1 3	22 52	0 9	11 53	0 48	19 41	1 15	27 11	4 19	15 9	14 52	19 44		n.a.
T 3	19 25	13 40	0 33	19 35	1 0	17 39	0 5	25 13	1 19	7 20	1 3	22 53	0 9	11 53	0 48	19 41	1 15	27 11	4 19	15 10	14 51	19 44		n.a.
W 4	19 39	16 27	0s32	20 17	1 8	18 2	0 3	25 12	1 19	7 18	1 3	22 54	0 9	11 53	0 48	19 41	1 15	27 11	4 19	15 10	14 50	19 45		n.a.
T 5	19 52	18 31	1 36	20 55	1 16	18 24	0 1	25 11	1 19	7 17	1 3	22 55	0 9	11 53	0 48	19 41	1 15	27 11	4 19	15 9	14 49	19 45		n.a.
F 6	20 6	19 46	2 36	21 32	1 22	18 46	0n 2	25 10	1 19	7 15	1 2	22 56	0 8	11 52	0 48	19 41	1 15	27 12	4 19	15 9	14 48	19 45		n.a.
S 7	20 19	20 9	3 29	22 6	1 28	19 7	0 4	25 8	1 18	7 14	1 2	22 57	0 8	11 52	0 48	19 41	1 15	27 12	4 19	15 8	14 47	19 45		n.a.
S 8	20 31	19 38	4 13	22 37	1 34	19 28	0 7	25 7	1 18	7 12	1 2	22 58	0 8	11 52	0 48	19 41	1 15	27 12	4 19	15 7	14 46	19 45		n.a.
M 9	20 43	18 16	4 46	23 6	1 39	19 48	0 9	25 5	1 18	7 11	1 2	22 59	0 8	11 52	0 48	19 41	1 15	27 12	4 19	15 6	14 45	19 46		n.a.
T 10	20 55	16 4	5 7	23 33	1 43	20 8	0 11	25 3	1 18	7 10	1 1	23 0	0 8	11 51	0 48	19 42	1 16	27 13	4 19	15 5	14 44	19 46		n.a.
W11	21 7	13 8	5 15	23 56	1 46	20 27	0 14	25 1	1 17	7 8	1 1	23 0	0 8	11 51	0 48	19 42	1 16	27 13	4 19	15 4	14 43	19 46		n.a.
T 12	21 18	9 35	5 8	24 18	1 48	20 46	0 16	24 59	1 17	7 7	1 1	23 1	0 8	11 51	0 48	19 42	1 16	27 13	4 19	15 4	14 42	19 46		n.a.
F 13	21 29	5 30	4 46	24 36	1 50	21 4	0 18	24 56	1 17	7 6	1 1	23 2	0 8	11 51	0 48	19 42	1 16	27 13	4 19	15 4	14 41	19 47		n.a.
S 14	21 39	1 3	4 8	24 52	1 52	21 21	0 21	24 54	1 17	7 5	1 0	23 3	0 8	11 51	0 48	19 42	1 16	27 14	4 19	15 4	14 40	19 47		n.a.
S 15	21 49	3s35	3 16	25 6	1 52	21 38	0 23	24 51	1 17	7 4	1 0	23 4	0 8	11 51	0 48	19 43	1 16	27 14	4 19	15 4	14 39	19 47		n.a.
M16	21 59	8 12	2 11	25 17	1 53	21 55	0 25	24 48	1 16	7 3	1 0	23 5	0 8	11 51	0 48	19 43	1 16	27 14	4 19	15 5	14 38	19 47		n.a.
T 17	22 8	12 30	0 55	25 25	1 52	22 10	0 27	24 45	1 16	7 2	0 59	23 6	0 7	11 50	0 48	19 43	1 16	27 14	4 19	15 5	14 37	19 47		n.a.
W18	22 17	16 8	0n26	25 31	1 51	22 25	0 30	24 41	1 16	7 1	0 59	23 7	0 7	11 50	0 48	19 43	1 16	27 15	4 19	15 5	14 36	19 48		n.a.
T 19	22 26	18 45	1 46	25 35	1 49	22 40	0 32	24 38	1 16	7 0	0 59	23 7	0 7	11 50	0 48	19 43	1 16	27 15	4 19	15 5	14 35	19 48		n.a.
F 20	22 34	20 3	3 0	25 37	1 47	22 53	0 34	24 34	1 15	7 0	0 59	23 8	0 7	11 50	0 48	19 44	1 16	27 15	4 19	15 4	14 34	19 48		n.a.
S 21	22 42	19 53	4 1	25 37	1 44	23 7	0 36	24 30	1 15	6 59	0 58	23 9	0 7	11 50	0 48	19 44	1 16	27 16	4 20	15 3	14 33	19 48		n.a.
S 22	22 50	18 18	4 44	25 35	1 41	23 19	0 38	24 26	1 15	6 59	0 58	23 10	0 7	11 50	0 48	19 44	1 16	27 16	4 20	15 1	14 32	19 48		n.a.
M23	22 57	15 32	5 8	25 31	1 38	23 31	0 40	24 22	1 14	6 58	0 58	23 11	0 7	11 50	0 48	19 44	1 16	27 16	4 20	15 0	14 31	19 48		n.a.
T 24	23 3	11 54	5 11	25 25	1 34	23 42	0 42	24 17	1 14	6 58	0 57	23 12	0 7	11 50	0 48	19 45	1 16	27 16	4 20	14 58	14 30	19 49		n.a.
W25	23 10	7 45	4 56	25 18	1 29	23 52	0 44	24 12	1 14	6 58	0 57	23 12	0 7	11 51	0 48	19 45	1 16	27 17	4 20	14 57	14 29	19 49		n.a.
T 26	23 15	3 20	4 25	25 8	1 24	24 2	0 46	24 8	1 14	6 57	0 57	23 13	0 7	11 51	0 49	19 45	1 16	27 17	4 20	14 57	14 28	19 49		n.a.
F 27	23 21	1n 6	3 42	24 58	1 19	24 11	0 48	24 2	1 13	6 57	0 57	23 14	0 7	11 51	0 49	19 45	1 16	27 17	4 20	14 57	14 26	19 49		n.a.
S 28	23 26	5 22	2 49	24 45	1 13	24 19	0 50	23 57	1 13	6 57	0 56	23 15	0 7	11 51	0 49	19 46	1 16	27 17	4 20	14 57	14 25	19 49		n.a.
S 29	23 31	9 20	1 49	24 32	1 7	24 26	0 52	23 52	1 13	6 57	0 56	23 16	0 6	11 51	0 49	19 46	1 16	27 18	4 20	14 58	14 24	19 49		n.a.
M30	23n35	12n50	0n45	24n17	1n 1	24n33	0n54	23n46	1n13	6s57	0n56	23n16	0s 6	11s51	0s49	19s46	1s16	27n18	4n20	14s58	14s23	19n49		n.a.

Julian Day Number = 1076542.5, Delta T = 11h28m34s
Ecliptic obliquity = 23°53'51, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'28, Lahiri = -28°18'28 Julian Calendar 1 June 1766 BCE == Greg. Calendar 17 May 1766 BCE

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

JULY 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 33 21	21♊54'08	13♉10	14♋15	23♊18	19♋17	19°R35	18♊30	1°R38	8°R15	14♊41	9°R37	7♏47	12♊40	n.a.	T 1
W 2	17 37 17	22°51'47	24°59	15°45	24°33	19°55	19♎35	18°38	1♓37	8♒14	14°42	9♏36	7°44	12°47	n.a.	W 2
T 3	17 41 14	23°49'27	6♊47	17°13	25°47	20°33	19°D35	18°46	1°37	8°13	14°44	9°33	7°41	12°54	n.a.	T 3
F 4	17 45 10	24°47'08	18°36	18°39	27° 1	21°12	19°35	18°53	1°36	8°12	14°46	9°27	7°38	13° 0	n.a.	F 4
S 5	17 49 7	25°44'51	0♋27	20° 4	28°16	21°50	19°36	19° 1	1°36	8°11	14°47	9°20	7°34	13° 7	n.a.	S 5
S 6	17 53 3	26°42'36	12°24	21°26	29°30	22°29	19°36	19° 8	1°35	8°10	14°49	9°11	7°31	13°14	n.a.	S 6
M 7	17 57 0	27°40'22	24°27	22°48	0♋44	23° 8	19°37	19°16	1°35	8° 9	14°51	9° 2	7°28	13°20	n.a.	M 7
T 8	18 0 57	28°38'10	6♌37	24° 7	1°59	23°46	19°38	19°24	1°34	8° 7	14°52	8°53	7°25	13°27	n.a.	T 8
W 9	18 4 53	29°35'59	18°58	25°25	3°13	24°25	19°39	19°31	1°33	8° 6	14°54	8°46	7°22	13°34	n.a.	W 9
T 10	18 8 50	0♋33'50	1♍31	26°41	4°27	25° 4	19°40	19°39	1°32	8° 5	14°56	8°40	7°19	13°40	n.a.	T 10
F 11	18 12 46	1°31'41	14°18	27°55	5°42	25°43	19°42	19°46	1°31	8° 4	14°58	8°37	7°15	13°47	n.a.	F 11
S 12	18 16 43	2°29'35	27°23	29° 7	6°56	26°21	19°43	19°54	1°31	8° 2	14°59	8°D35	7°12	13°54	n.a.	S 12
S 13	18 20 39	3°27'30	10♎48	0♌17	8°11	27° 0	19°45	20° 2	1°30	8° 1	15° 1	8°35	7° 9	14° 0	n.a.	S 13
M14	18 24 36	4°25'26	24°35	1°24	9°25	27°39	19°47	20° 9	1°29	8° 0	15° 2	8°36	7° 6	14° 7	n.a.	M14
T 15	18 28 32	5°23'24	8♏46	2°30	10°40	28°18	19°50	20°17	1°28	7°59	15° 4	8°R36	7° 3	14°14	n.a.	T 15
W16	18 32 29	6°21'23	23°21	3°33	11°54	28°57	19°52	20°24	1°27	7°57	15° 6	8°36	6°59	14°20	n.a.	W16
T 17	18 36 26	7°19'24	8♐14	4°34	13° 9	29°36	19°55	20°31	1°25	7°56	15° 7	8°33	6°56	14°27	n.a.	T 17
F 18	18 40 22	8°17'27	23°21	5°32	14°23	0♌15	19°57	20°39	1°24	7°54	15° 9	8°27	6°53	14°34	n.a.	F 18
S 19	18 44 19	9°15'31	8♑31	6°27	15°38	0°55	20° 0	20°46	1°23	7°53	15°11	8°20	6°50	14°40	n.a.	S 19
S 20	18 48 15	10°13'37	23°36	7°19	16°52	1°34	20° 3	20°54	1°22	7°52	15°12	8°11	6°47	14°47	n.a.	S 20
M21	18 52 12	11°11'45	8♒24	8° 8	18° 7	2°13	20° 7	21° 1	1°21	7°50	15°14	8° 1	6°44	14°54	n.a.	M21
T 22	18 56 8	12° 9'56	22°49	8°54	19°21	2°52	20°10	21° 8	1°19	7°49	15°15	7°53	6°40	15° 0	n.a.	T 22
W23	19 0 5	13° 8'08	6♓45	9°36	20°36	3°32	20°14	21°16	1°18	7°47	15°17	7°46	6°37	15° 7	n.a.	W23
T 24	19 4 1	14° 6'22	20°12	10°15	21°51	4°11	20°18	21°23	1°16	7°46	15°19	7°41	6°34	15°14	n.a.	T 24
F 25	19 7 58	15° 4'39	3♈11	10°49	23° 5	4°50	20°21	21°30	1°15	7°44	15°20	7°38	6°31	15°20	n.a.	F 25
S 26	19 11 55	16° 2'58	15°45	11°19	24°20	5°30	20°26	21°38	1°13	7°43	15°22	7°D38	6°28	15°27	n.a.	S 26
S 27	19 15 51	17° 1'19	28° 0	11°45	25°35	6° 9	20°30	21°45	1°12	7°41	15°23	7°38	6°25	15°34	n.a.	S 27
M28	19 19 48	17°59'43	10♉ 1	12° 5	26°49	6°49	20°34	21°52	1°10	7°40	15°25	7°R38	6°21	15°40	n.a.	M28
T 29	19 23 44	18°58'09	21°53	12°21	28° 4	7°29	20°39	21°59	1° 9	7°38	15°26	7°37	6°18	15°47	n.a.	T 29
W30	19 27 41	19°56'37	3♊41	12°31	29°19	8° 8	20°44	22° 6	1° 7	7°37	15°28	7°34	6°15	15°54	n.a.	W30
T 31	19 31 37	20♋55'07	15♊29	12°R35	0♌33	8♌48	20♎49	22♊13	1♓ 5	7♒35	15♊29	7♏29	6♏12	16♊ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n39	15n47	0s19	24n 1	0n54	24n39	0n56	23n40	1n12	6s57	0n56	23n17	0s 6	11s51	0s49	19s47	1s16	27n18	4n20	14s58	14s22	19n50			n.a.
W 2	23 42	18 3	1 22	23 43	0 47	24 44	0 58	23 34	1 12	6 57	0 55	23 18	0 6	11 51	0 49	19 47	1 17	27 19	4 20	14 58	14 21	19 50			n.a.
T 3	23 45	19 32	2 22	23 25	0 39	24 49	0 59	23 28	1 12	6 58	0 55	23 19	0 6	11 52	0 49	19 47	1 17	27 19	4 20	14 57	14 20	19 50			n.a.
F 4	23 47	20 10	3 15	23 6	0 32	24 53	1 1	23 22	1 11	6 58	0 55	23 19	0 6	11 52	0 49	19 48	1 17	27 19	4 21	14 55	14 19	19 50			n.a.
S 5	23 50	19 54	4 0	22 45	0 24	24 56	1 3	23 15	1 11	6 58	0 54	23 20	0 6	11 52	0 49	19 48	1 17	27 20	4 21	14 53	14 18	19 50			n.a.
S 6	23 51	18 45	4 34	22 24	0 16	24 58	1 4	23 9	1 11	6 59	0 54	23 21	0 6	11 52	0 49	19 48	1 17	27 20	4 21	14 50	14 17	19 50			n.a.
M 7	23 53	16 46	4 57	22 3	0 7	24 59	1 6	23 2	1 10	6 59	0 54	23 22	0 6	11 53	0 49	19 49	1 17	27 20	4 21	14 47	14 16	19 50			n.a.
T 8	23 53	14 2	5 7	21 40	0s 2	25 0	1 7	22 55	1 10	7 0	0 54	23 22	0 6	11 53	0 49	19 49	1 17	27 20	4 21	14 44	14 15	19 50			n.a.
W 9	23 54	10 39	5 2	21 17	0 10	25 0	1 9	22 47	1 10	7 1	0 53	23 23	0 6	11 53	0 49	19 49	1 17	27 21	4 21	14 42	14 14	19 51			n.a.
T 10	23 54	6 44	4 43	20 54	0 20	24 59	1 10	22 40	1 10	7 1	0 53	23 24	0 5	11 54	0 49	19 50	1 17	27 21	4 21	14 40	14 13	19 51			n.a.
F 11	23 53	2 28	4 10	20 30	0 29	24 58	1 11	22 32	1 9	7 2	0 53	23 24	0 5	11 54	0 49	19 50	1 17	27 21	4 21	14 39	14 12	19 51			n.a.
S 12	23 52	2s 2	3 23	20 6	0 38	24 55	1 13	22 25	1 9	7 3	0 52	23 25	0 5	11 54	0 49	19 50	1 17	27 22	4 21	14 38	14 11	19 51			n.a.
S 13	23 51	6 33	2 24	19 42	0 48	24 52	1 14	22 17	1 9	7 4	0 52	23 26	0 5	11 55	0 49	19 51	1 17	27 22	4 21	14 38	14 10	19 51			n.a.
M14	23 49	10 51	1 15	19 17	0 58	24 48	1 15	22 9	1 8	7 5	0 52	23 26	0 5	11 55	0 49	19 51	1 17	27 22	4 22	14 38	14 9	19 51			n.a.
T 15	23 47	14 41	0n 1	18 53	1 8	24 43	1 16	22 0	1 8	7 6	0 52	23 27	0 5	11 55	0 49	19 52	1 17	27 22	4 22	14 38	14 8	19 51			n.a.
W16	23 44	17 42	1 18	18 29	1 18	24 38	1 17	21 52	1 8	7 7	0 51	23 28	0 5	11 56	0 49	19 52	1 17	27 23	4 22	14 38	14 6	19 51			n.a.
T 17	23 41	19 36	2 32	18 4	1 28	24 32	1 18	21 43	1 7	7 9	0 51	23 28	0 5	11 56	0 49	19 52	1 17	27 23	4 22	14 37	14 5	19 51			n.a.
F 18	23 38	20 8	3 36	17 40	1 38	24 25	1 19	21 34	1 7	7 10	0 51	23 29	0 5	11 57	0 49	19 53	1 17	27 23	4 22	14 35	14 4	19 51			n.a.
S 19	23 34	19 13	4 24	17 17	1 48	24 17	1 20	21 25	1 7	7 11	0 50	23 29	0 5	11 57	0 49	19 53	1 17	27 24	4 22	14 33	14 3	19 51			n.a.
S 20	23 30	16 57	4 54	16 53	1 58	24 9	1 21	21 16	1 6	7 13	0 50	23 30	0 5	11 58	0 49	19 54	1 17	27 24	4 22	14 30	14 2	19 51			n.a.
M21	23 25	13 37	5 4	16 31	2 9	24 0	1 22	21 7	1 6	7 14	0 50	23 31	0 4	11 58	0 49	19 54	1 17	27 24	4 22	14 27	14 1	19 52			n.a.
T 22	23 20	9 33	4 54	16 9	2 19	23 50	1 22	20 57	1 6	7 16	0 50	23 31	0 4	11 59	0 49	19 54	1 17	27 25	4 22	14 24	14 0	19 52			n.a.
W23	23 14	5 5	4 26	15 48	2 29	23 39	1 23	20 48	1 5	7 17	0 49	23 32	0 4	11 59	0 49	19 55	1 17	27 25	4 23	14 22	13 59	19 52			n.a.
T 24	23 8	0 31	3 45	15 28	2 39	23 28	1 23	20 38	1 5	7 19	0 49	23 32	0 4	12 0	0 50	19 55	1 17	27 25	4 23	14 20	13 58	19 52			n.a.
F 25	23 2	3n55	2 53	15 9	2 49	23 15	1 24	20 28	1 5	7 21	0 49	23 33	0 4	12 0	0 50	19 56	1 17	27 26	4 23	14 19	13 57	19 52			n.a.
S 26	22 55	8 4	1 54	14 52	2 58	23 3	1 24	20 18	1 4	7 23	0 49	23 34	0 4	12 1	0 50	19 56	1 17	27 26	4 23	14 19	13 56	19 52			n.a.
S 27	22 47	11 46	0 51	14 35	3 8	22 49	1 25	20 7	1 4	7 25	0 48	23 34	0 4	12 2	0 50	19 57	1 17	27 26	4 23	14 19	13 55	19 52			n.a.
M28	22 40	14 54	0s13	14 21	3 17	22 35	1 25	19 57	1 3	7 27	0 48	23 35	0 4	12 2	0 50	19 57	1 17	27 26	4 23	14 19	13 54	19 52			n.a.
T 29	22 32	17 23	1 15	14 9	3 25	22 20	1 25	19 46	1 3	7 29	0 48	23 35	0 4	12 3	0 50	19 57	1 17	27 27	4 23	14 19	13 53	19 52			n.a.
W30	22 23	19 6	2 14	13 58	3 33	22 5	1 26	19 35	1 3	7 31	0 48	23 36	0 4	12 3	0 50	19 58	1 17	27 27	4 24	14 18	13 52	19 52			n.a.
T 31	22n14	20n 0	3s 7	13n50	3s40	21n49	1n26	19n24	1n 2	7s33	0n47	23n36	0s 4	12s 4	0s50	19s58	1s18	27n27	4n24	14s16	13s50	19n52			n.a.

Julian Day Number = 1076572.5, Delta T = 11h28m33s
Ecliptic obliquity = 23°53'51, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'24, Lahiri = -28°18'24 Julian Calendar 1 July 1766 BCE == Greg. Calendar 16 June 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

AUGUST 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 35 34	21♋53'40	27♊20	12°R32	1♌48	9♌28	20♎54	22♊20	1°R 4	7°R33	15♊31	7°R20	6♏ 9	16♊ 7	n.a.	F 1
S 2	19 39 30	22°52'15	9♋18	12♌24	3° 3	10° 8	20°59	22°27	1♓ 2	7♒32	15°32	7♏ 9	6° 5	16°14	n.a.	S 2
S 3	19 43 27	23°50'52	21°24	12° 8	4°17	10°47	21° 5	22°34	1° 0	7°30	15°33	6°57	6° 2	16°21	n.a.	S 3
M 4	19 47 23	24°49'31	3♌38	11°46	5°32	11°27	21°11	22°41	0°58	7°29	15°35	6°43	5°59	16°27	n.a.	M 4
T 5	19 51 20	25°48'12	16° 2	11°17	6°47	12° 7	21°16	22°48	0°57	7°27	15°36	6°30	5°56	16°34	n.a.	T 5
W 6	19 55 17	26°46'55	28°37	10°41	8° 2	12°47	21°22	22°55	0°55	7°25	15°38	6°18	5°53	16°41	n.a.	W 6
T 7	19 59 13	27°45'40	11♍22	9°58	9°16	13°27	21°28	23° 2	0°53	7°24	15°39	6° 9	5°50	16°47	n.a.	T 7
F 8	20 3 10	28°44'27	24°19	9° 9	10°31	14° 7	21°35	23° 8	0°51	7°22	15°40	6° 2	5°46	16°54	n.a.	F 8
S 9	20 7 6	29°43'16	7♎29	8°15	11°46	14°47	21°41	23°15	0°49	7°20	15°42	5°59	5°43	17° 1	n.a.	S 9
S 10	20 11 3	0♌42'07	20°54	7°16	13° 1	15°28	21°48	23°22	0°47	7°19	15°43	5°57	5°40	17° 7	n.a.	S 10
M11	20 14 59	1°41'00	4♏35	6°13	14°15	16° 8	21°54	23°28	0°45	7°17	15°44	5°57	5°37	17°14	n.a.	M11
T 12	20 18 56	2°39'54	18°35	5° 8	15°30	16°48	22° 1	23°35	0°43	7°15	15°46	5°57	5°34	17°21	n.a.	T 12
W13	20 22 52	3°38'51	2♐52	4° 2	16°45	17°28	22° 8	23°41	0°41	7°14	15°47	5°55	5°31	17°27	n.a.	W13
T 14	20 26 49	4°37'50	17°26	2°56	18° 0	18° 9	22°15	23°48	0°39	7°12	15°48	5°51	5°27	17°34	n.a.	T 14
F 15	20 30 46	5°36'50	2♑13	1°53	19°14	18°49	22°23	23°54	0°36	7°11	15°49	5°45	5°24	17°41	n.a.	F 15
S 16	20 34 42	6°35'53	17° 5	0°55	20°29	19°30	22°30	24° 0	0°34	7° 9	15°50	5°35	5°21	17°47	n.a.	S 16
S 17	20 38 39	7°34'57	1♒55	0° 1	21°44	20°10	22°38	24° 7	0°32	7° 7	15°52	5°24	5°18	17°54	n.a.	S 17
M18	20 42 35	8°34'04	16°34	29♋15	22°59	20°51	22°45	24°13	0°30	7° 6	15°53	5°12	5°15	18° 1	n.a.	M18
T 19	20 46 32	9°33'13	0♓54	28°37	24°13	21°31	22°53	24°19	0°28	7° 4	15°54	5° 1	5°11	18° 7	n.a.	T 19
W20	20 50 28	10°32'24	14°50	28° 9	25°28	22°12	23° 1	24°25	0°25	7° 2	15°55	4°52	5° 8	18°14	n.a.	W20
T 21	20 54 25	11°31'38	28°18	27°51	26°43	22°53	23° 9	24°31	0°23	7° 1	15°56	4°45	5° 5	18°21	n.a.	T 21
F 22	20 58 21	12°30'54	11♈20	27°D43	27°58	23°34	23°18	24°37	0°21	6°59	15°57	4°41	5° 2	18°27	n.a.	F 22
S 23	21 2 18	13°30'13	23°57	27°45	29°13	24°14	23°26	24°43	0°19	6°57	15°58	4°40	4°59	18°34	n.a.	S 23
S 24	21 6 14	14°29'34	6♉14	27°58	0♍27	24°55	23°35	24°49	0°16	6°56	15°59	4°D39	4°56	18°41	n.a.	S 24
M25	21 10 11	15°28'57	18°17	28°21	1°42	25°36	23°43	24°55	0°14	6°54	16° 0	4°R39	4°52	18°48	n.a.	M25
T 26	21 14 7	16°28'23	0♊10	28°54	2°57	26°17	23°52	25° 1	0°11	6°52	16° 1	4°39	4°49	18°54	n.a.	T 26
W27	21 18 4	17°27'52	11°59	29°36	4°12	26°58	24° 1	25° 6	0° 9	6°51	16° 2	4°36	4°46	19° 1	n.a.	W27
T 28	21 22 1	18°27'23	23°48	0♌27	5°26	27°39	24°10	25°12	0° 7	6°49	16° 3	4°31	4°43	19° 8	n.a.	T 28
F 29	21 25 57	19°26'56	5♋43	1°25	6°41	28°20	24°19	25°17	0° 4	6°47	16° 4	4°23	4°40	19°14	n.a.	F 29
S 30	21 29 54	20°26'32	17°47	2°30	7°56	29° 1	24°28	25°23	0° 2	6°46	16° 5	4°13	4°36	19°21	n.a.	S 30
S 31	21 33 50	21♌26'10	0♌ 2	3♌41	9♍11	29♌43	24♎38	25♊28	29♒59	6♒44	16♊ 6	4♏ 1	4♏33	19♊28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22n 5	20n 1	3s51	13n44	3s47	21n32	1n26	19n13	1n 2	7s35	0n47	23n37	0s 4	12s 5	0s50	19s59	1s18	27n28	4n24	14s13	13s49	19n52		n.a.	F 1
S 2	21 55	19 8	4 26	13 41	3 53	21 14	1 26	19 2	1 2	7 37	0 47	23 37	0 3	12 5	0 50	19 59	1 18	27 28	4 24	14 10	13 48	19 52		n.a.	S 2
S 3	21 45	17 23	4 50	13 41	3 58	20 56	1 26	18 51	1 1	7 40	0 47	23 38	0 3	12 6	0 50	20 0	1 18	27 28	4 24	14 5	13 47	19 52		n.a.	S 3
M 4	21 34	14 51	5 0	13 44	4 1	20 38	1 26	18 39	1 1	7 42	0 46	23 38	0 3	12 7	0 50	20 0	1 18	27 29	4 24	14 1	13 46	19 52		n.a.	M 4
T 5	21 23	11 37	4 56	13 50	4 3	20 18	1 25	18 27	1 1	7 45	0 46	23 39	0 3	12 7	0 50	20 1	1 18	27 29	4 24	13 57	13 45	19 52		n.a.	T 5
W 6	21 12	7 50	4 38	13 59	4 4	19 59	1 25	18 15	1 0	7 47	0 46	23 39	0 3	12 8	0 50	20 1	1 18	27 29	4 25	13 53	13 44	19 52		n.a.	W 6
T 7	21 0	3 39	4 6	14 11	4 3	19 38	1 25	18 3	1 0	7 50	0 46	23 40	0 3	12 9	0 50	20 1	1 18	27 29	4 25	13 49	13 43	19 52		n.a.	T 7
F 8	20 48	0s46	3 21	14 27	4 0	19 17	1 24	17 51	0 59	7 52	0 45	23 40	0 3	12 9	0 50	20 2	1 18	27 30	4 25	13 47	13 42	19 52		n.a.	F 8
S 9	20 36	5 14	2 24	14 45	3 56	18 56	1 24	17 39	0 59	7 55	0 45	23 40	0 3	12 10	0 50	20 2	1 18	27 30	4 25	13 46	13 41	19 52		n.a.	S 9
S 10	20 23	9 31	1 19	15 7	3 49	18 34	1 23	17 26	0 59	7 58	0 45	23 41	0 3	12 11	0 50	20 3	1 18	27 30	4 25	13 46	13 40	19 52		n.a.	S 10
M11	20 10	13 25	0 7	15 31	3 41	18 11	1 23	17 14	0 58	8 0	0 45	23 41	0 3	12 12	0 50	20 3	1 18	27 31	4 25	13 46	13 39	19 52		n.a.	M11
T 12	19 56	16 37	1n 6	15 57	3 30	17 48	1 22	17 1	0 58	8 3	0 44	23 42	0 3	12 12	0 50	20 4	1 18	27 31	4 25	13 45	13 38	19 52		n.a.	T 12
W13	19 42	18 54	2 17	16 26	3 17	17 24	1 21	16 48	0 57	8 6	0 44	23 42	0 2	12 13	0 50	20 4	1 18	27 31	4 26	13 45	13 37	19 52		n.a.	W13
T 14	19 28	19 58	3 20	16 55	3 3	17 0	1 20	16 35	0 57	8 9	0 44	23 43	0 2	12 14	0 50	20 5	1 18	27 32	4 26	13 44	13 35	19 52		n.a.	T 14
F 15	19 14	19 42	4 11	17 25	2 47	16 36	1 20	16 22	0 57	8 12	0 44	23 43	0 2	12 15	0 50	20 5	1 18	27 32	4 26	13 41	13 34	19 52		n.a.	F 15
S 16	18 59	18 4	4 45	17 55	2 29	16 11	1 19	16 9	0 56	8 15	0 43	23 43	0 2	12 16	0 50	20 5	1 18	27 32	4 26	13 38	13 33	19 52		n.a.	S 16
S 17	18 44	15 14	5 0	18 24	2 11	15 45	1 18	15 55	0 56	8 18	0 43	23 44	0 2	12 16	0 50	20 6	1 18	27 32	4 26	13 34	13 32	19 52		n.a.	S 17
M18	18 28	11 29	4 55	18 53	1 51	15 19	1 17	15 42	0 55	8 21	0 43	23 44	0 2	12 17	0 50	20 6	1 18	27 33	4 26	13 30	13 31	19 52		n.a.	M18
T 19	18 12	7 9	4 31	19 20	1 32	14 53	1 16	15 28	0 55	8 24	0 43	23 44	0 2	12 18	0 50	20 7	1 18	27 33	4 27	13 27	13 30	19 52		n.a.	T 19
W20	17 56	2 32	3 51	19 45	1 12	14 26	1 14	15 14	0 54	8 28	0 42	23 45	0 2	12 19	0 50	20 7	1 18	27 33	4 27	13 23	13 29	19 52		n.a.	W20
T 21	17 39	2n 3	3 0	20 8	0 53	13 59	1 13	15 0	0 54	8 31	0 42	23 45	0 2	12 20	0 50	20 8	1 18	27 34	4 27	13 21	13 28	19 51		n.a.	T 21
F 22	17 22	6 24	2 0	20 28	0 34	13 32	1 12	14 46	0 54	8 34	0 42	23 45	0 2	12 21	0 50	20 8	1 18	27 34	4 27	13 20	13 27	19 51		n.a.	F 22
S 23	17 5	10 20	0 56	20 45	0 16	13 4	1 11	14 32	0 53	8 38	0 42	23 46	0 2	12 21	0 50	20 9	1 18	27 34	4 27	13 19	13 26	19 51		n.a.	S 23
S 24	16 48	13 43	0s 8	20 59	0n 1	12 36	1 9	14 17	0 53	8 41	0 42	23 46	0 2	12 22	0 50	20 9	1 18	27 34	4 27	13 19	13 25	19 51		n.a.	S 24
M25	16 30	16 27	1 12	21 10	0 18	12 7	1 8	14 3	0 52	8 44	0 41	23 46	0 1	12 23	0 50	20 9	1 18	27 35	4 28	13 19	13 24	19 51		n.a.	M25
T 26	16 12	18 26	2 11	21 18	0 33	11 39	1 6	13 48	0 52	8 48	0 41	23 47	0 1	12 24	0 50	20 10	1 18	27 35	4 28	13 19	13 22	19 51		n.a.	T 26
W27	15 54	19 37	3 4	21 23	0 46	11 9	1 5	13 34	0 51	8 51	0 41	23 47	0 1	12 25	0 50	20 10	1 18	27 35	4 28	13 18	13 21	19 51		n.a.	W27
T 28	15 35	19 56	3 50	21 24	0 59	10 40	1 3	13 19	0 51	8 55	0 41	23 47	0 1	12 26	0 50	20 11	1 18	27 36	4 28	13 16	13 20	19 51		n.a.	T 28
F 29	15 16	19 21	4 25	21 22	1 10	10 10	1 1	13 4	0 51	8 59	0 40	23 48	0 1	12 26	0 50	20 11	1 18	27 36	4 28	13 14	13 19	19 51		n.a.	F 29
S 30	14 57	17 55	4 49	21 16	1 20	9 40	0 59	12 49	0 50	9 2	0 40	23 48	0 1	12 27	0 50	20 11	1 18	27 36	4 28	13 10	13 18	19 51		n.a.	S 30
S 31	14n38	15n38	5s 1	21n 8	1n29	9n10	0n58	12n34	0n50	9s 6	0n40	23n48	0s 1	12s28	0s50	20s12	1s18	27n36	4n29	13s 6	13s17	19n51		n.a.	S 31

Julian Day Number = 1076603.5, Delta T = 11h28m31s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'20, Lahiri = -28°18'20 Julian Calendar 1 Aug. 1766 BCE == Greg. Calendar 17 July 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

SEPTEMBER 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 37 47	22♌25'51	12♌30	4♌58	10♍25	0♍24	24♎47	25♊34	29°R57	6°R43	16♊ 7	3°R48	4♏30	19♊34	n.a.	M 1
T 2	21 41 43	23°25'33	25°11	6°20	11°40	1° 5	24°57	25°39	29♒55	6♒41	16° 8	3♏35	4°27	19°41	n.a.	T 2
W 3	21 45 40	24°25'18	8♍ 4	7°45	12°55	1°47	25° 6	25°44	29°52	6°39	16° 8	3°24	4°24	19°48	n.a.	W 3
T 4	21 49 36	25°25'05	21°10	9°14	14°10	2°28	25°16	25°49	29°50	6°38	16° 9	3°15	4°21	19°54	n.a.	T 4
F 5	21 53 33	26°24'54	4♎26	10°46	15°25	3° 9	25°26	25°54	29°47	6°36	16°10	3° 9	4°17	20° 1	n.a.	F 5
S 6	21 57 29	27°24'45	17°53	12°20	16°39	3°51	25°36	25°59	29°45	6°35	16°11	3° 6	4°14	20° 8	n.a.	S 6
S 7	22 1 26	28°24'37	1♏29	13°56	17°54	4°33	25°46	26° 4	29°42	6°33	16°11	3°D 5	4°11	20°14	n.a.	S 7
M 8	22 5 23	29°24'32	15°16	15°34	19° 9	5°14	25°57	26° 9	29°40	6°32	16°12	3° 5	4° 8	20°21	n.a.	M 8
T 9	22 9 19	0♍24'29	29°13	17°13	20°23	5°56	26° 7	26°13	29°38	6°30	16°13	3°R 5	4° 5	20°28	n.a.	T 9
W10	22 13 16	1°24'27	13♐20	18°52	21°38	6°37	26°17	26°18	29°35	6°29	16°13	3° 5	4° 2	20°34	n.a.	W10
T 11	22 17 12	2°24'27	27°37	20°33	22°53	7°19	26°28	26°23	29°33	6°27	16°14	3° 2	3°58	20°41	n.a.	T 11
F 12	22 21 9	3°24'29	12♑ 0	22°13	24° 8	8° 1	26°39	26°27	29°30	6°26	16°15	2°57	3°55	20°48	n.a.	F 12
S 13	22 25 5	4°24'33	26°26	23°55	25°22	8°43	26°49	26°31	29°28	6°24	16°15	2°50	3°52	20°55	n.a.	S 13
S 14	22 29 2	5°24'38	10♒50	25°36	26°37	9°25	27° 0	26°36	29°25	6°23	16°16	2°41	3°49	21° 1	n.a.	S 14
M15	22 32 58	6°24'46	25° 5	27°17	27°52	10° 7	27°11	26°40	29°23	6°22	16°16	2°31	3°46	21° 8	n.a.	M15
T 16	22 36 55	7°24'55	9♓ 6	28°58	29° 6	10°49	27°22	26°44	29°20	6°20	16°17	2°22	3°42	21°15	n.a.	T 16
W17	22 40 52	8°25'06	22°49	0♍39	0♎21	11°31	27°33	26°48	29°18	6°19	16°17	2°15	3°39	21°21	n.a.	W17
T 18	22 44 48	9°25'20	6♈10	2°20	1°36	12°13	27°45	26°52	29°16	6°17	16°18	2° 9	3°36	21°28	n.a.	T 18
F 19	22 48 45	10°25'35	19° 8	4° 0	2°50	12°55	27°56	26°56	29°13	6°16	16°18	2° 6	3°33	21°35	n.a.	F 19
S 20	22 52 41	11°25'53	1♉45	5°40	4° 5	13°37	28° 7	26°59	29°11	6°15	16°18	2°D 5	3°30	21°41	n.a.	S 20
S 21	22 56 38	12°26'12	14° 4	7°20	5°19	14°20	28°19	27° 3	29° 8	6°14	16°19	2° 6	3°27	21°48	n.a.	S 21
M22	23 0 34	13°26'34	26° 8	9° 0	6°34	15° 2	28°30	27° 7	29° 6	6°12	16°19	2° 7	3°23	21°55	n.a.	M22
T 23	23 4 31	14°26'58	8♊ 3	10°39	7°49	15°44	28°42	27°10	29° 4	6°11	16°19	2° 8	3°20	22° 1	n.a.	T 23
W24	23 8 27	15°27'25	19°53	12°17	9° 3	16°27	28°54	27°13	29° 1	6°10	16°20	2°R 9	3°17	22° 8	n.a.	W24
T 25	23 12 24	16°27'53	1♋44	13°56	10°18	17° 9	29° 6	27°17	28°59	6° 9	16°20	2° 7	3°14	22°15	n.a.	T 25
F 26	23 16 20	17°28'23	13°41	15°34	11°32	17°52	29°17	27°20	28°57	6° 7	16°20	2° 4	3°11	22°22	n.a.	F 26
S 27	23 20 17	18°28'56	25°49	17°11	12°47	18°34	29°29	27°23	28°55	6° 6	16°20	1°58	3° 8	22°28	n.a.	S 27
S 28	23 24 14	19°29'30	8♌10	18°48	14° 1	19°17	29°41	27°26	28°52	6° 5	16°20	1°51	3° 4	22°35	n.a.	S 28
M29	23 28 10	20°30'07	20°47	20°25	15°16	19°59	29°53	27°29	28°50	6° 4	16°20	1°44	3° 1	22°42	n.a.	M29
T 30	23 32 7	21♍30'45	3♍42	22♍ 1	16♎30	20♍42	0♏ 6	27♊31	28♒48	6♒ 3	16♊21	1♏36	2♏58	22♊48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n18	12n37	4s58	20n56	1n36	8n40	0n56	12n19	0n49	9s10	0n40	23n48	0s 1	12s29	0s50	20s12	1s18	27n37	4n29	13s 1	13s16	19n51		n.a.
T 2	13 58	8 58	4 41	20 42	1 42	8 9	0 54	12 3	0 49	9 13	0 40	23 49	0 1	12 30	0 50	20 13	1 18	27 37	4 29	12 57	13 15	19 50		n.a.
W 3	13 38	4 52	4 9	20 24	1 47	7 38	0 52	11 48	0 48	9 17	0 39	23 49	0 1	12 31	0 50	20 13	1 18	27 37	4 29	12 53	13 14	19 50		n.a.
T 4	13 18	0 28	3 23	20 5	1 52	7 7	0 50	11 32	0 48	9 21	0 39	23 49	0 1	12 32	0 50	20 14	1 18	27 38	4 29	12 50	13 13	19 50		n.a.
F 5	12 57	4s 1	2 26	19 42	1 55	6 36	0 48	11 16	0 47	9 25	0 39	23 50	0 0	12 33	0 50	20 14	1 18	27 38	4 30	12 48	13 12	19 50		n.a.
S 6	12 36	8 22	1 20	19 17	1 57	6 4	0 46	11 1	0 47	9 29	0 39	23 50	0 0	12 34	0 50	20 14	1 18	27 38	4 30	12 47	13 10	19 50		n.a.
S 7	12 15	12 21	0 8	18 51	1 58	5 32	0 44	10 45	0 46	9 33	0 39	23 50	0 0	12 34	0 50	20 15	1 18	27 38	4 30	12 46	13 9	19 50		n.a.
M 8	11 54	15 42	1n 5	18 22	1 59	5 1	0 42	10 29	0 46	9 37	0 38	23 50	0 0	12 35	0 50	20 15	1 18	27 39	4 30	12 46	13 8	19 50		n.a.
T 9	11 32	18 10	2 15	17 51	1 59	4 29	0 39	10 13	0 45	9 41	0 38	23 50	0 0	12 36	0 50	20 15	1 18	27 39	4 30	12 47	13 7	19 50		n.a.
W10	11 11	19 34	3 18	17 19	1 58	3 57	0 37	9 57	0 45	9 45	0 38	23 51	0n 0	12 37	0 50	20 16	1 18	27 39	4 31	12 46	13 6	19 49		n.a.
T 11	10 49	19 44	4 9	16 45	1 56	3 25	0 35	9 40	0 44	9 49	0 38	23 51	0 0	12 38	0 50	20 16	1 18	27 39	4 31	12 46	13 5	19 49		n.a.
F 12	10 27	18 37	4 45	16 10	1 54	2 52	0 33	9 24	0 44	9 53	0 38	23 51	0 0	12 39	0 50	20 17	1 18	27 40	4 31	12 44	13 4	19 49		n.a.
S 13	10 5	16 19	5 3	15 34	1 52	2 20	0 30	9 8	0 43	9 57	0 38	23 51	0 0	12 40	0 50	20 17	1 18	27 40	4 31	12 41	13 3	19 49		n.a.
S 14	9 42	13 1	5 2	14 56	1 49	1 48	0 28	8 51	0 43	10 1	0 37	23 52	0 0	12 40	0 50	20 17	1 18	27 40	4 31	12 38	13 2	19 49		n.a.
M15	9 20	8 59	4 42	14 18	1 45	1 15	0 25	8 34	0 42	10 5	0 37	23 52	0 1	12 41	0 50	20 18	1 18	27 40	4 31	12 35	13 1	19 49		n.a.
T 16	8 57	4 32	4 5	13 38	1 42	0 43	0 23	8 18	0 42	10 10	0 37	23 52	0 1	12 42	0 50	20 18	1 18	27 41	4 32	12 32	13 0	19 49		n.a.
W17	8 34	0n 4	3 15	12 58	1 38	0 10	0 20	8 1	0 41	10 14	0 37	23 52	0 1	12 43	0 50	20 18	1 18	27 41	4 32	12 29	12 58	19 48		n.a.
T 18	8 11	4 33	2 15	12 17	1 33	0s22	0 18	7 44	0 41	10 18	0 37	23 52	0 1	12 44	0 50	20 19	1 18	27 41	4 32	12 27	12 57	19 48		n.a.
F 19	7 48	8 42	1 9	11 36	1 28	0 55	0 15	7 27	0 40	10 22	0 36	23 53	0 1	12 45	0 50	20 19	1 18	27 41	4 32	12 26	12 56	19 48		n.a.
S 20	7 25	12 20	0 2	10 54	1 23	1 27	0 13	7 10	0 40	10 27	0 36	23 53	0 1	12 46	0 50	20 19	1 18	27 42	4 32	12 26	12 55	19 48		n.a.
S 21	7 1	15 21	1s 4	10 11	1 18	2 0	0 10	6 53	0 39	10 31	0 36	23 53	0 1	12 46	0 50	20 20	1 18	27 42	4 33	12 26	12 54	19 48		n.a.
M22	6 38	17 37	2 6	9 28	1 13	2 32	0 8	6 36	0 39	10 35	0 36	23 53	0 1	12 47	0 50	20 20	1 18	27 42	4 33	12 26	12 53	19 48		n.a.
T 23	6 14	19 5	3 2	8 45	1 7	3 5	0 5	6 19	0 38	10 40	0 36	23 53	0 1	12 48	0 50	20 20	1 18	27 42	4 33	12 27	12 52	19 47		n.a.
W24	5 50	19 42	3 49	8 1	1 1	3 37	0 2	6 2	0 38	10 44	0 36	23 53	0 1	12 49	0 50	20 20	1 18	27 42	4 33	12 27	12 51	19 47		n.a.
T 25	5 26	19 26	4 27	7 17	0 56	4 9	0s 0	5 44	0 37	10 49	0 35	23 54	0 1	12 50	0 50	20 21	1 18	27 43	4 33	12 26	12 50	19 47		n.a.
F 26	5 2	18 19	4 54	6 33	0 50	4 42	0 3	5 27	0 37	10 53	0 35	23 54	0 2	12 51	0 50	20 21	1 18	27 43	4 34	12 25	12 48	19 47		n.a.
S 27	4 38	16 21	5 7	5 49	0 43	5 14	0 6	5 10	0 36	10 57	0 35	23 54	0 2	12 51	0 50	20 21	1 18	27 43	4 34	12 23	12 47	19 47		n.a.
S 28	4 14	13 38	5 7	5 5	0 37	5 46	0 8	4 52	0 36	11 2	0 35	23 54	0 2	12 52	0 50	20 22	1 18	27 43	4 34	12 21	12 46	19 46		n.a.
M29	3 50	10 14	4 52	4 20	0 31	6 18	0 11	4 34	0 35	11 6	0 35	23 54	0 2	12 53	0 50	20 22	1 18	27 44	4 34	12 18	12 45	19 46		n.a.
T 30	3n26	6n16	4s23	3n36	0n25	6s49	0s14	4n17	0n35	11s11	0n35	23n54	0n 2	12s54	0s50	20s22	1s17	27n44	4n34	12s15	12s44	19n46		n.a.

Julian Day Number = 1076634.5, Delta T = 11h28m29s
Ecliptic obliquity = 23°53'51, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'16, Lahiri = -28°18'16 Julian Calendar 1 Sept. 1766 BCE == Greg. Calendar 17 Aug. 1766 BCE

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

OCTOBER 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 36 3	22♍31'24	16♍54	23♍38	17♎45	21♍25	0♏18	27♊34	28°R46	6°R 2	16♊21	1°R30	2♏55	22♊55	n.a.	W 1
T 2	23 40 0	23°32'06	0♎22	25°13	18°59	22° 8	0°30	27°37	28♒43	6♒ 1	16°21	1♏24	2°52	23° 2	n.a.	T 2
F 3	23 43 56	24°32'49	14° 4	26°49	20°14	22°51	0°43	27°39	28°41	6° 0	16°R21	1°21	2°48	23° 8	n.a.	F 3
S 4	23 47 53	25°33'34	27°56	28°24	21°28	23°34	0°55	27°41	28°39	5°59	16°21	1°D20	2°45	23°15	n.a.	S 4
S 5	23 51 49	26°34'20	11♏57	29°59	22°43	24°17	1° 8	27°44	28°37	5°58	16°21	1°20	2°42	23°22	n.a.	S 5
M 6	23 55 46	27°35'08	26° 2	1♎33	23°57	25° 0	1°20	27°46	28°35	5°57	16°21	1°22	2°39	23°28	n.a.	M 6
T 7	23 59 43	28°35'56	10♐11	3° 8	25°12	25°43	1°33	27°48	28°33	5°56	16°20	1°23	2°36	23°35	n.a.	T 7
W 8	0 3 39	29°36'47	24°21	4°42	26°26	26°26	1°45	27°50	28°31	5°56	16°20	1°R24	2°33	23°42	n.a.	W 8
T 9	0 7 36	0♎37'38	8♑30	6°16	27°40	27° 9	1°58	27°52	28°29	5°55	16°20	1°24	2°29	23°48	n.a.	T 9
F 10	0 11 32	1°38'30	22°37	7°50	28°55	27°52	2°11	27°53	28°27	5°54	16°20	1°22	2°26	23°55	n.a.	F 10
S 11	0 15 29	2°39'23	6♒39	9°23	0♏ 9	28°35	2°24	27°55	28°25	5°53	16°20	1°20	2°23	24° 2	n.a.	S 11
S 12	0 19 25	3°40'18	20°35	10°56	1°23	29°19	2°37	27°56	28°23	5°52	16°20	1°16	2°20	24° 9	n.a.	S 12
M13	0 23 22	4°41'13	4♓21	12°30	2°38	0♎ 2	2°50	27°58	28°21	5°52	16°19	1°11	2°17	24°15	n.a.	M13
T 14	0 27 18	5°42'10	17°55	14° 3	3°52	0°45	3° 3	27°59	28°20	5°51	16°19	1° 7	2°13	24°22	n.a.	T 14
W15	0 31 15	6°43'08	1♈14	15°35	5° 6	1°29	3°16	28° 0	28°18	5°50	16°19	1° 4	2°10	24°29	n.a.	W15
T 16	0 35 11	7°44'07	14°18	17° 8	6°21	2°12	3°29	28° 1	28°16	5°50	16°18	1° 2	2° 7	24°35	n.a.	T 16
F 17	0 39 8	8°45'07	27° 4	18°41	7°35	2°56	3°42	28° 2	28°14	5°49	16°18	1°D 1	2° 4	24°42	n.a.	F 17
S 18	0 43 5	9°46'09	9♉35	20°13	8°49	3°39	3°55	28° 3	28°13	5°49	16°18	1° 1	2° 1	24°49	n.a.	S 18
S 19	0 47 1	10°47'12	21°50	21°46	10° 3	4°23	4° 8	28° 4	28°11	5°48	16°17	1° 2	1°58	24°55	n.a.	S 19
M20	0 50 58	11°48'16	3♊54	23°18	11°17	5° 7	4°22	28° 4	28° 9	5°48	16°17	1° 4	1°54	25° 2	n.a.	M20
T 21	0 54 54	12°49'21	15°50	24°50	12°31	5°51	4°35	28° 5	28° 8	5°47	16°16	1° 5	1°51	25° 9	n.a.	T 21
W22	0 58 51	13°50'28	27°41	26°22	13°46	6°34	4°48	28° 5	28° 6	5°47	16°16	1° 7	1°48	25°16	n.a.	W22
T 23	1 2 47	14°51'36	9♋32	27°53	15° 0	7°18	5° 2	28° 5	28° 5	5°47	16°15	1° 7	1°45	25°22	n.a.	T 23
F 24	1 6 44	15°52'45	21°28	29°25	16°14	8° 2	5°15	28° 6	28° 4	5°46	16°15	1°R 7	1°42	25°29	n.a.	F 24
S 25	1 10 41	16°53'56	3♌35	0♏56	17°28	8°46	5°29	28°R 6	28° 2	5°46	16°14	1° 7	1°39	25°36	n.a.	S 25
S 26	1 14 37	17°55'07	15°55	2°27	18°42	9°30	5°42	28° 6	28° 1	5°46	16°14	1° 5	1°35	25°42	n.a.	S 26
M27	1 18 34	18°56'20	28°35	3°57	19°56	10°14	5°56	28° 5	27°59	5°45	16°13	1° 4	1°32	25°49	n.a.	M27
T 28	1 22 30	19°57'33	11♍35	5°28	21°10	10°58	6° 9	28° 5	27°58	5°45	16°12	1° 2	1°29	25°56	n.a.	T 28
W29	1 26 27	20°58'47	24°57	6°57	22°24	11°42	6°23	28° 5	27°57	5°45	16°12	1° 1	1°26	26° 2	n.a.	W29
T 30	1 30 23	22° 0'03	8♎42	8°26	23°38	12°26	6°37	28° 4	27°56	5°45	16°11	1° 0	1°23	26° 9	n.a.	T 30
F 31	1 34 20	23♎ 1'19	22♎46	9♏54	24♏52	13♎11	6♏50	28♊ 3	27♒55	5♒45	16♊10	0♏59	1♏19	26♊16	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	3n 1	1n56	3s38	2n51	0n18	7s21	0s17	3n59	0n34	11s15	0n34	23n55	0n 2	12s54	0s50	20s22	1s17	27n44	4n35	12s13	12s43	19n46			n.a.
T 2	2 37	2s36	2 41	2 7	0 12	7 52	0 19	3 42	0 34	11 20	0 34	23 55	0 2	12 55	0 50	20 23	1 17	27 44	4 35	12 11	12 42	19 46			n.a.
F 3	2 12	7 4	1 33	1 22	0 5	8 24	0 22	3 24	0 33	11 25	0 34	23 55	0 2	12 56	0 50	20 23	1 17	27 44	4 35	12 10	12 41	19 45			n.a.
S 4	1 48	11 14	0 19	0 38	0s 1	8 55	0 25	3 6	0 32	11 29	0 34	23 55	0 2	12 57	0 50	20 23	1 17	27 45	4 35	12 10	12 40	19 45			n.a.
S 5	1 23	14 48	0n58	0s 7	0 8	9 25	0 27	2 48	0 32	11 34	0 34	23 55	0 2	12 57	0 50	20 23	1 17	27 45	4 35	12 10	12 39	19 45			n.a.
M 6	0 59	17 31	2 11	0 51	0 14	9 56	0 30	2 30	0 31	11 38	0 34	23 55	0 3	12 58	0 50	20 23	1 17	27 45	4 36	12 10	12 37	19 45			n.a.
T 7	0 34	19 10	3 17	1 35	0 21	10 26	0 33	2 12	0 31	11 43	0 33	23 55	0 3	12 59	0 50	20 24	1 17	27 45	4 36	12 11	12 36	19 44			n.a.
W 8	0 9	19 36	4 10	2 19	0 27	10 56	0 36	1 54	0 30	11 47	0 33	23 56	0 3	12 59	0 50	20 24	1 17	27 45	4 36	12 11	12 35	19 44			n.a.
T 9	0s15	18 49	4 49	3 3	0 33	11 26	0 38	1 36	0 30	11 52	0 33	23 56	0 3	13 0	0 50	20 24	1 17	27 45	4 36	12 11	12 34	19 44			n.a.
F 10	0 40	16 52	5 10	3 46	0 40	11 56	0 41	1 18	0 29	11 57	0 33	23 56	0 3	13 1	0 50	20 24	1 17	27 46	4 36	12 11	12 33	19 44			n.a.
S 11	1 5	13 56	5 12	4 29	0 46	12 25	0 44	1 0	0 28	12 1	0 33	23 56	0 3	13 1	0 50	20 24	1 17	27 46	4 37	12 10	12 32	19 43			n.a.
S 12	1 29	10 14	4 56	5 12	0 52	12 54	0 46	0 42	0 28	12 6	0 33	23 56	0 3	13 2	0 50	20 24	1 17	27 46	4 37	12 8	12 31	19 43			n.a.
M13	1 54	6 2	4 23	5 55	0 58	13 23	0 49	0 24	0 27	12 11	0 33	23 56	0 3	13 3	0 50	20 25	1 17	27 46	4 37	12 7	12 30	19 43			n.a.
T 14	2 18	1 35	3 35	6 37	1 4	13 51	0 52	0 6	0 27	12 15	0 32	23 56	0 3	13 3	0 50	20 25	1 17	27 46	4 37	12 5	12 29	19 43			n.a.
W15	2 43	2n53	2 37	7 19	1 10	14 19	0 54	0s12	0 26	12 20	0 32	23 56	0 4	13 4	0 50	20 25	1 17	27 46	4 37	12 4	12 27	19 42			n.a.
T 16	3 8	7 8	1 31	8 1	1 16	14 47	0 57	0 30	0 26	12 25	0 32	23 57	0 4	13 5	0 50	20 25	1 17	27 47	4 38	12 3	12 26	19 42			n.a.
F 17	3 32	10 58	0 22	8 42	1 21	15 14	0 59	0 48	0 25	12 29	0 32	23 57	0 4	13 5	0 50	20 25	1 17	27 47	4 38	12 3	12 25	19 42			n.a.
S 18	3 56	14 13	0s47	9 23	1 27	15 41	1 2	1 7	0 24	12 34	0 32	23 57	0 4	13 6	0 50	20 25	1 17	27 47	4 38	12 3	12 24	19 42			n.a.
S 19	4 21	16 46	1 53	10 3	1 32	16 8	1 4	1 25	0 24	12 39	0 32	23 57	0 4	13 6	0 50	20 25	1 17	27 47	4 38	12 3	12 23	19 41			n.a.
M20	4 45	18 31	2 52	10 43	1 37	16 34	1 7	1 43	0 23	12 43	0 32	23 57	0 4	13 7	0 50	20 25	1 17	27 47	4 38	12 4	12 22	19 41			n.a.
T 21	5 9	19 26	3 43	11 22	1 42	16 59	1 9	2 1	0 23	12 48	0 32	23 57	0 4	13 7	0 49	20 25	1 17	27 47	4 38	12 4	12 21	19 41			n.a.
W22	5 34	19 28	4 24	12 1	1 47	17 24	1 12	2 19	0 22	12 53	0 31	23 57	0 4	13 8	0 49	20 26	1 17	27 47	4 39	12 5	12 20	19 41			n.a.
T 23	5 58	18 39	4 54	12 39	1 51	17 49	1 14	2 38	0 21	12 57	0 31	23 57	0 4	13 8	0 49	20 26	1 17	27 48	4 39	12 5	12 18	19 40			n.a.
F 24	6 22	17 1	5 12	13 16	1 55	18 13	1 16	2 56	0 21	13 2	0 31	23 58	0 5	13 9	0 49	20 26	1 17	27 48	4 39	12 5	12 17	19 40			n.a.
S 25	6 46	14 36	5 16	13 52	1 59	18 37	1 19	3 14	0 20	13 7	0 31	23 58	0 5	13 9	0 49	20 26	1 17	27 48	4 39	12 5	12 16	19 40			n.a.
S 26	7 10	11 30	5 6	14 28	2 3	19 1	1 21	3 32	0 19	13 11	0 31	23 58	0 5	13 10	0 49	20 26	1 17	27 48	4 39	12 4	12 15	19 39			n.a.
M27	7 33	7 48	4 41	15 3	2 6	19 23	1 23	3 50	0 19	13 16	0 31	23 58	0 5	13 10	0 49	20 26	1 17	27 48	4 40	12 4	12 14	19 39			n.a.
T 28	7 57	3 39	4 1	15 37	2 9	19 46	1 25	4 8	0 18	13 21	0 31	23 58	0 5	13 11	0 49	20 26	1 17	27 48	4 40	12 3	12 13	19 39			n.a.
W29	8 20	0s48	3 7	16 9	2 11	20 7	1 27	4 27	0 18	13 26	0 30	23 58	0 5	13 11	0 49	20 26	1 17	27 48	4 40	12 3	12 12	19 38			n.a.
T 30	8 44	5 21	2 1	16 41	2 13	20 29	1 29	4 45	0 17	13 30	0 30	23 58	0 5	13 11	0 49	20 26	1 17	27 48	4 40	12 2	12 11	19 38			n.a.
F 31	9s 7	9s43	0s46	17s12	2s15	20s49	1s31	5s 3	0n16	13s35	0n30	23n58	0n 5	13s12	0s49	20s26	1s17	27n48	4n40	12s 2	12s 9	19n38			n.a.

Julian Day Number = 1076664.5, Delta T = 11h28m27s
Ecliptic obliquity = 23°53'51, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'12, Lahiri = -28°18'11 Julian Calendar 1 Oct. 1766 BCE == Greg. Calendar 16 Sept. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

NOVEMBER 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 38 16	24♎ 2'35	7♏ 5	11♏22	26♏ 6	13♎55	7♏ 4	28°R 3	27°R54	5°R45	16°R10	0°D59	1♏16	26♊22	n.a.	S 1
S 2	1 42 13	25° 3'53	21°35	12°48	27°19	14°39	7°18	28♊ 2	27♒53	5°D45	16♊ 9	0♏59	1°13	26°29	n.a.	S 2
M 3	1 46 10	26° 5'11	6♐10	14°13	28°33	15°23	7°31	28° 1	27°52	5♒45	16° 8	1° 0	1°10	26°36	n.a.	M 3
T 4	1 50 6	27° 6'29	20°43	15°37	29°47	16° 8	7°45	28° 0	27°51	5°45	16° 7	1° 0	1° 7	26°43	n.a.	T 4
W 5	1 54 3	28° 7'47	5♑10	16°58	1♐ 1	16°52	7°59	27°59	27°50	5°45	16° 6	1° 1	1° 4	26°49	n.a.	W 5
T 6	1 57 59	29° 9'05	19°27	18°18	2°15	17°37	8°13	27°57	27°49	5°45	16° 6	1° 1	1° 0	26°56	n.a.	T 6
F 7	2 1 56	0♏10'24	3♒31	19°36	3°28	18°21	8°27	27°56	27°48	5°45	16° 5	1°R 1	0°57	27° 3	n.a.	F 7
S 8	2 5 52	1°11'43	17°21	20°50	4°42	19° 6	8°40	27°54	27°47	5°45	16° 4	1°D 1	0°54	27° 9	n.a.	S 8
S 9	2 9 49	2°13'01	0♓56	22° 2	5°55	19°50	8°54	27°53	27°47	5°46	16° 3	1° 1	0°51	27°16	n.a.	S 9
M10	2 13 45	3°14'19	14°18	23° 9	7° 9	20°35	9° 8	27°51	27°46	5°46	16° 2	1° 1	0°48	27°23	n.a.	M10
T 11	2 17 42	4°15'38	27°25	24°12	8°23	21°20	9°22	27°49	27°46	5°46	16° 1	1° 1	0°44	27°29	n.a.	T 11
W12	2 21 39	5°16'56	10♈19	25°10	9°36	22° 4	9°36	27°47	27°45	5°47	16° 0	1° 2	0°41	27°36	n.a.	W12
T 13	2 25 35	6°18'15	23° 1	26° 2	10°50	22°49	9°50	27°45	27°44	5°47	15°59	1° 2	0°38	27°43	n.a.	T 13
F 14	2 29 32	7°19'33	5♉30	26°47	12° 3	23°34	10° 4	27°43	27°44	5°47	15°58	1°R 2	0°35	27°50	n.a.	F 14
S 15	2 33 28	8°20'52	17°49	27°24	13°16	24°19	10°17	27°41	27°44	5°48	15°57	1° 2	0°32	27°56	n.a.	S 15
S 16	2 37 25	9°22'11	29°57	27°54	14°30	25° 4	10°31	27°39	27°43	5°48	15°56	1° 1	0°29	28° 3	n.a.	S 16
M17	2 41 21	10°23'30	11♊57	28°13	15°43	25°49	10°45	27°36	27°43	5°49	15°55	1° 0	0°25	28°10	n.a.	M17
T 18	2 45 18	11°24'49	23°51	28°R23	16°56	26°34	10°59	27°34	27°43	5°49	15°54	0°58	0°22	28°16	n.a.	T 18
W19	2 49 15	12°26'08	5♋42	28°21	18° 9	27°19	11°13	27°31	27°43	5°50	15°53	0°56	0°19	28°23	n.a.	W19
T 20	2 53 11	13°27'27	17°33	28° 8	19°22	28° 4	11°27	27°28	27°42	5°50	15°52	0°55	0°16	28°30	n.a.	T 20
F 21	2 57 8	14°28'46	29°28	27°43	20°35	28°49	11°41	27°25	27°42	5°51	15°50	0°54	0°13	28°37	n.a.	F 21
S 22	3 1 4	15°30'05	11♌32	27° 6	21°48	29°34	11°55	27°22	27°D42	5°52	15°49	0°D53	0°10	28°43	n.a.	S 22
S 23	3 5 1	16°31'24	23°49	26°18	23° 1	0♏19	12° 9	27°19	27°42	5°52	15°48	0°53	0° 6	28°50	n.a.	S 23
M24	3 8 57	17°32'43	6♍23	25°20	24°14	1° 4	12°22	27°16	27°42	5°53	15°47	0°54	0° 3	28°57	n.a.	M24
T 25	3 12 54	18°34'02	19°19	24°13	25°27	1°50	12°36	27°13	27°43	5°54	15°46	0°55	29♎59	29° 3	n.a.	T 25
W26	3 16 50	19°35'21	2♎40	22°59	26°40	2°35	12°50	27°10	27°43	5°55	15°45	0°57	29°57	29°10	n.a.	W26
T 27	3 20 47	20°36'40	16°27	21°41	27°53	3°20	13° 4	27° 6	27°43	5°56	15°43	0°58	29°54	29°17	n.a.	T 27
F 28	3 24 44	21°37'58	0♏40	20°21	29° 5	4° 6	13°18	27° 3	27°43	5°56	15°42	0°R58	29°50	29°23	n.a.	F 28
S 29	3 28 40	22°39'16	15°16	19° 2	0♑18	4°51	13°32	27° 0	27°44	5°57	15°41	0°58	29°47	29°30	n.a.	S 29
S 30	3 32 37	23♏40'34	0♐ 9	17♏46	1♑31	5♏36	13♏46	26♊56	27♒44	5♒58	15♊40	0♏56	29♎44	29♊37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s30	13s36	0n34	17s41	2s16	21s 9	1s33	5s21	0n16	13s40	0n30	23n58	0n 5	13s12	0s49	20s26	1s17	27n49	4n40	12s 2	12s 8	19n37		n.a.
S 2	9 53	16 42	1 52	18 9	2 17	21 29	1 35	5 39	0 15	13 44	0 30	23 58	0 6	13 12	0 49	20 26	1 17	27 49	4 41	12 2	12 7	19 37		n.a.
M 3	10 16	18 45	3 3	18 35	2 17	21 48	1 37	5 57	0 14	13 49	0 30	23 59	0 6	13 13	0 49	20 26	1 16	27 49	4 41	12 2	12 6	19 37		n.a.
T 4	10 38	19 32	4 3	19 0	2 17	22 6	1 39	6 15	0 14	13 54	0 30	23 59	0 6	13 13	0 49	20 26	1 16	27 49	4 41	12 3	12 5	19 36		n.a.
W 5	11 1	19 2	4 46	19 23	2 15	22 23	1 41	6 33	0 13	13 58	0 30	23 59	0 6	13 13	0 49	20 26	1 16	27 49	4 41	12 3	12 4	19 36		n.a.
T 6	11 23	17 19	5 11	19 45	2 14	22 40	1 42	6 51	0 12	14 3	0 30	23 59	0 6	13 13	0 49	20 26	1 16	27 49	4 41	12 3	12 3	19 36		n.a.
F 7	11 45	14 36	5 17	20 4	2 11	22 57	1 44	7 9	0 12	14 7	0 29	23 59	0 6	13 14	0 49	20 25	1 16	27 49	4 41	12 3	12 2	19 35		n.a.
S 8	12 7	11 6	5 5	20 21	2 8	23 12	1 45	7 27	0 11	14 12	0 29	23 59	0 6	13 14	0 49	20 25	1 16	27 49	4 42	12 3	12 0	19 35		n.a.
S 9	12 28	7 4	4 35	20 36	2 3	23 27	1 47	7 44	0 11	14 17	0 29	23 59	0 6	13 14	0 49	20 25	1 16	27 49	4 42	12 3	11 59	19 35		n.a.
M10	12 50	2 45	3 52	20 49	1 58	23 42	1 48	8 2	0 10	14 21	0 29	23 59	0 6	13 14	0 49	20 25	1 16	27 49	4 42	12 3	11 58	19 34		n.a.
T 11	13 11	1n38	2 56	20 59	1 51	23 55	1 50	8 20	0 9	14 26	0 29	23 59	0 7	13 14	0 49	20 25	1 16	27 49	4 42	12 3	11 57	19 34		n.a.
W12	13 32	5 53	1 53	21 6	1 44	24 8	1 51	8 38	0 9	14 30	0 29	23 59	0 7	13 15	0 49	20 25	1 16	27 49	4 42	12 3	11 56	19 34		n.a.
T 13	13 53	9 48	0 44	21 10	1 35	24 21	1 52	8 55	0 8	14 35	0 29	23 59	0 7	13 15	0 49	20 25	1 16	27 49	4 42	12 3	11 55	19 33		n.a.
F 14	14 13	13 13	0s25	21 11	1 25	24 32	1 53	9 13	0 7	14 40	0 29	24 0	0 7	13 15	0 49	20 25	1 16	27 49	4 43	12 3	11 54	19 33		n.a.
S 15	14 33	16 0	1 32	21 9	1 14	24 43	1 54	9 30	0 7	14 44	0 29	24 0	0 7	13 15	0 49	20 25	1 16	27 49	4 43	12 3	11 53	19 33		n.a.
S 16	14 53	18 2	2 34	21 4	1 1	24 53	1 55	9 47	0 6	14 49	0 28	24 0	0 7	13 15	0 49	20 24	1 16	27 50	4 43	12 3	11 51	19 32		n.a.
M17	15 13	19 13	3 28	20 55	0 47	25 2	1 56	10 5	0 5	14 53	0 28	24 0	0 7	13 15	0 48	20 24	1 16	27 50	4 43	12 2	11 50	19 32		n.a.
T 18	15 33	19 33	4 13	20 42	0 32	25 11	1 57	10 22	0 4	14 58	0 28	24 0	0 7	13 15	0 48	20 24	1 16	27 50	4 43	12 2	11 49	19 31		n.a.
W19	15 52	19 0	4 47	20 26	0 16	25 19	1 58	10 39	0 4	15 2	0 28	24 0	0 7	13 15	0 48	20 24	1 16	27 50	4 43	12 1	11 48	19 31		n.a.
T 20	16 11	17 38	5 8	20 5	0n 2	25 26	1 58	10 56	0 3	15 7	0 28	24 0	0 8	13 15	0 48	20 24	1 16	27 50	4 44	12 1	11 47	19 31		n.a.
F 21	16 29	15 30	5 16	19 41	0 21	25 32	1 59	11 13	0 2	15 11	0 28	24 0	0 8	13 15	0 48	20 24	1 16	27 50	4 44	12 0	11 46	19 30		n.a.
S 22	16 48	12 40	5 11	19 14	0 41	25 37	1 59	11 30	0 2	15 16	0 28	24 0	0 8	13 15	0 48	20 23	1 16	27 50	4 44	12 0	11 45	19 30		n.a.
S 23	17 6	9 15	4 52	18 43	1 1	25 42	2 0	11 47	0 1	15 20	0 28	24 0	0 8	13 15	0 48	20 23	1 16	27 50	4 44	12 0	11 43	19 29		n.a.
M24	17 23	5 21	4 18	18 10	1 21	25 46	2 0	12 4	0 0	15 24	0 28	24 0	0 8	13 15	0 48	20 23	1 16	27 50	4 44	12 0	11 42	19 29		n.a.
T 25	17 41	1 6	3 30	17 34	1 40	25 49	2 0	12 20	0s 0	15 29	0 28	24 0	0 8	13 15	0 48	20 23	1 16	27 50	4 44	12 1	11 41	19 29		n.a.
W26	17 58	3s22	2 30	16 57	1 59	25 52	2 0	12 37	0 1	15 33	0 27	24 0	0 8	13 15	0 48	20 22	1 16	27 50	4 44	12 1	11 40	19 28		n.a.
T 27	18 15	7 48	1 19	16 20	2 16	25 53	2 0	12 53	0 2	15 38	0 27	24 0	0 8	13 15	0 48	20 22	1 16	27 50	4 44	12 2	11 39	19 28		n.a.
F 28	18 31	11 57	0 2	15 44	2 32	25 54	2 0	13 10	0 2	15 42	0 27	24 0	0 9	13 15	0 48	20 22	1 16	27 50	4 45	12 2	11 38	19 27		n.a.
S 29	18 47	15 29	1n18	15 9	2 46	25 54	2 0	13 26	0 3	15 46	0 27	24 0	0 9	13 14	0 48	20 22	1 16	27 50	4 45	12 2	11 37	19 27		n.a.
S 30	19s 3	18s 4	2n34	14s37	2n58	25s53	2s 0	13s42	0s 4	15s50	0n27	24n 0	0n 9	13s14	0s48	20s21	1s16	27n50	4n45	12s 1	11s35	19n27		n.a.

Julian Day Number = 1076695.5, Delta T = 11h28m25s
Ecliptic obliquity = 23°53'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'08, Lahiri = -28°18'07 Julian Calendar 1 Nov. 1766 BCE == Greg. Calendar 17 Oct. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1766 BCE
geocentric

DECEMBER 1766 BCE (-1765) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 36 33	24♏41'50	15♐11	16°R36	2♑43	6♏22	13♏59	26°R52	27♒45	5♒59	15°R38	0°R53	29♎41	29♊44	n.a.	M 1
T 2	3 40 30	25°43'07	0♑12	15♏32	3°56	7° 7	14°13	26♊49	27°45	6° 0	15♊37	0♏50	29°38	29°50	n.a.	T 2
W 3	3 44 26	26°44'22	15° 4	14°36	5° 8	7°53	14°27	26°45	27°46	6° 1	15°36	0°46	29°35	29°57	n.a.	W 3
T 4	3 48 23	27°45'36	29°40	13°50	6°20	8°39	14°41	26°41	27°46	6° 2	15°35	0°43	29°31	0♋ 4	n.a.	T 4
F 5	3 52 20	28°46'50	13♒55	13°13	7°32	9°24	14°54	26°37	27°47	6° 3	15°33	0°41	29°28	0°10	n.a.	F 5
S 6	3 56 16	29°48'02	27°48	12°45	8°45	10°10	15° 8	26°33	27°48	6° 5	15°32	0°D40	29°25	0°17	n.a.	S 6
S 7	4 0 13	0♐49'13	11♓17	12°27	9°57	10°56	15°22	26°29	27°48	6° 6	15°31	0°40	29°22	0°24	n.a.	S 7
M 8	4 4 9	1°50'22	24°26	12°18	11° 9	11°41	15°36	26°25	27°49	6° 7	15°29	0°42	29°19	0°31	n.a.	M 8
T 9	4 8 6	2°51'31	7♈16	12°D17	12°20	12°27	15°49	26°20	27°50	6° 8	15°28	0°44	29°16	0°37	n.a.	T 9
W10	4 12 2	3°52'38	19°51	12°25	13°32	13°13	16° 3	26°16	27°51	6° 9	15°27	0°45	29°12	0°44	n.a.	W10
T 11	4 15 59	4°53'45	2♉14	12°39	14°44	13°59	16°16	26°12	27°52	6°11	15°25	0°R45	29° 9	0°51	n.a.	T 11
F 12	4 19 55	5°54'50	14°27	13° 1	15°55	14°44	16°30	26° 7	27°53	6°12	15°24	0°44	29° 6	0°57	n.a.	F 12
S 13	4 23 52	6°55'54	26°32	13°29	17° 7	15°30	16°43	26° 3	27°54	6°13	15°22	0°42	29° 3	1° 4	n.a.	S 13
S 14	4 27 49	7°56'56	8♊32	14° 2	18°18	16°16	16°57	25°58	27°55	6°15	15°21	0°37	29° 0	1°11	n.a.	S 14
M15	4 31 45	8°57'58	20°27	14°41	19°30	17° 2	17°10	25°54	27°56	6°16	15°20	0°30	28°56	1°17	n.a.	M15
T 16	4 35 42	9°58'59	2♋19	15°24	20°41	17°48	17°24	25°49	27°57	6°18	15°18	0°23	28°53	1°24	n.a.	T 16
W17	4 39 38	10°59'58	14°11	16°11	21°52	18°34	17°37	25°45	27°59	6°19	15°17	0°15	28°50	1°31	n.a.	W17
T 18	4 43 35	12° 0'57	26° 3	17° 2	23° 3	19°20	17°50	25°40	28° 0	6°20	15°16	0° 7	28°47	1°38	n.a.	T 18
F 19	4 47 31	13° 1'54	7♌59	17°57	24°14	20° 6	18° 4	25°36	28° 1	6°22	15°14	0° 0	28°44	1°44	n.a.	F 19
S 20	4 51 28	14° 2'50	20° 2	18°55	25°24	20°52	18°17	25°31	28° 3	6°23	15°13	29♎55	28°41	1°51	n.a.	S 20
S 21	4 55 25	15° 3'45	2♍16	19°55	26°35	21°38	18°30	25°26	28° 4	6°25	15°12	29°52	28°37	1°58	n.a.	S 21
M22	4 59 21	16° 4'39	14°45	20°59	27°45	22°24	18°43	25°21	28° 6	6°27	15°10	29°D51	28°34	2° 4	n.a.	M22
T 23	5 3 18	17° 5'32	27°33	22° 4	28°56	23°10	18°56	25°17	28° 7	6°28	15° 9	29°52	28°31	2°11	n.a.	T 23
W24	5 7 14	18° 6'24	10♎45	23°12	0♒ 6	23°56	19° 9	25°12	28° 9	6°30	15° 7	29°53	28°28	2°18	n.a.	W24
T 25	5 11 11	19° 7'14	24°24	24°22	1°16	24°43	19°22	25° 7	28°10	6°31	15° 6	29°R54	28°25	2°25	n.a.	T 25
F 26	5 15 7	20° 8'04	8♏32	25°34	2°26	25°29	19°35	25° 2	28°12	6°33	15° 5	29°54	28°21	2°31	n.a.	F 26
S 27	5 19 4	21° 8'52	23° 7	26°48	3°36	26°15	19°48	24°57	28°14	6°35	15° 3	29°51	28°18	2°38	n.a.	S 27
S 28	5 23 0	22° 9'39	8♐ 5	28° 3	4°45	27° 1	20° 1	24°52	28°16	6°37	15° 2	29°47	28°15	2°45	n.a.	S 28
M29	5 26 57	23°10'24	23°19	29°20	5°55	27°48	20°14	24°48	28°17	6°38	15° 1	29°40	28°12	2°51	n.a.	M29
T 30	5 30 54	24°11'08	8♑38	0♐38	7° 4	28°34	20°27	24°43	28°19	6°40	14°59	29°32	28° 9	2°58	n.a.	T 30
W31	5 34 50	25♐11'50	23♑51	1♐57	8♒14	29♏20	20♏39	24♊38	28♒21	6♒42	14♊58	29♎23	28♎ 6	3♋ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19s18	19s25	3n40	14s 8	3n 7	25s52	2s 0	13s58	0s 4	15s55	0n27	24n 0	0n 9	13s14	0s48	20s21	1s16	27n50	4n45	12s 0	11s34	19n26		n.a.
T 2	19 33	19 23	4 31	13 43	3 13	25 49	1 59	14 14	0 5	15 59	0 27	24 0	0 9	13 14	0 48	20 21	1 16	27 50	4 45	11 59	11 33	19 26		n.a.
W 3	19 48	18 1	5 2	13 23	3 18	25 46	1 59	14 30	0 6	16 3	0 27	24 0	0 9	13 14	0 48	20 21	1 16	27 50	4 45	11 58	11 32	19 25		n.a.
T 4	20 2	15 30	5 14	13 7	3 20	25 42	1 58	14 45	0 7	16 7	0 27	24 0	0 9	13 13	0 48	20 20	1 15	27 50	4 45	11 57	11 31	19 25		n.a.
F 5	20 16	12 5	5 6	12 55	3 21	25 38	1 57	15 1	0 7	16 12	0 27	24 0	0 9	13 13	0 48	20 20	1 15	27 49	4 45	11 56	11 30	19 24		n.a.
S 6	20 30	8 6	4 40	12 48	3 19	25 33	1 57	15 16	0 8	16 16	0 27	24 1	0 9	13 13	0 48	20 20	1 15	27 49	4 46	11 55	11 29	19 24		n.a.
S 7	20 43	3 48	3 59	12 45	3 17	25 26	1 56	15 32	0 9	16 20	0 26	24 1	0 10	13 12	0 48	20 19	1 15	27 49	4 46	11 56	11 27	19 24		n.a.
M 8	20 55	0n35	3 6	12 46	3 13	25 19	1 55	15 47	0 9	16 24	0 26	24 1	0 10	13 12	0 48	20 19	1 15	27 49	4 46	11 56	11 26	19 23		n.a.
T 9	21 8	4 51	2 5	12 51	3 7	25 12	1 54	16 2	0 10	16 28	0 26	24 1	0 10	13 12	0 48	20 19	1 15	27 49	4 46	11 57	11 25	19 23		n.a.
W10	21 20	8 49	0 59	12 59	3 1	25 4	1 52	16 17	0 11	16 32	0 26	24 0	0 10	13 11	0 48	20 18	1 15	27 49	4 46	11 57	11 24	19 22		n.a.
T 11	21 31	12 21	0s 8	13 10	2 54	24 54	1 51	16 31	0 12	16 36	0 26	24 0	0 10	13 11	0 47	20 18	1 15	27 49	4 46	11 57	11 23	19 22		n.a.
F 12	21 42	15 18	1 14	13 24	2 47	24 45	1 50	16 46	0 12	16 40	0 26	24 0	0 10	13 11	0 47	20 18	1 15	27 49	4 46	11 57	11 22	19 21		n.a.
S 13	21 53	17 33	2 16	13 40	2 39	24 34	1 48	17 0	0 13	16 44	0 26	24 0	0 10	13 10	0 47	20 17	1 15	27 49	4 46	11 56	11 21	19 21		n.a.
S 14	22 3	19 0	3 11	13 58	2 30	24 23	1 47	17 14	0 14	16 48	0 26	24 0	0 10	13 10	0 47	20 17	1 15	27 49	4 46	11 54	11 19	19 20		n.a.
M15	22 13	19 36	3 57	14 18	2 22	24 11	1 45	17 28	0 14	16 52	0 26	24 0	0 10	13 9	0 47	20 16	1 15	27 49	4 46	11 52	11 18	19 20		n.a.
T 16	22 22	19 19	4 33	14 39	2 13	23 58	1 43	17 42	0 15	16 56	0 26	24 0	0 11	13 9	0 47	20 16	1 15	27 49	4 47	11 49	11 17	19 19		n.a.
W17	22 31	18 12	4 57	15 2	2 4	23 45	1 41	17 56	0 16	17 0	0 26	24 0	0 11	13 8	0 47	20 16	1 15	27 49	4 47	11 46	11 16	19 19		n.a.
T 18	22 40	16 18	5 8	15 25	1 54	23 31	1 39	18 10	0 17	17 4	0 26	24 0	0 11	13 8	0 47	20 15	1 15	27 49	4 47	11 44	11 15	19 18		n.a.
F 19	22 48	13 42	5 6	15 50	1 45	23 17	1 37	18 23	0 17	17 8	0 25	24 0	0 11	13 7	0 47	20 15	1 15	27 49	4 47	11 41	11 14	19 18		n.a.
S 20	22 55	10 30	4 50	16 15	1 36	23 1	1 35	18 36	0 18	17 12	0 25	24 0	0 11	13 7	0 47	20 14	1 15	27 49	4 47	11 39	11 13	19 17		n.a.
S 21	23 2	6 48	4 21	16 40	1 26	22 46	1 33	18 49	0 19	17 15	0 25	24 0	0 11	13 6	0 47	20 14	1 15	27 48	4 47	11 38	11 11	19 17		n.a.
M22	23 9	2 45	3 39	17 6	1 17	22 29	1 31	19 2	0 20	17 19	0 25	24 0	0 11	13 6	0 47	20 14	1 15	27 48	4 47	11 38	11 10	19 16		n.a.
T 23	23 15	1s32	2 46	17 33	1 8	22 12	1 28	19 15	0 20	17 23	0 25	24 0	0 11	13 5	0 47	20 13	1 15	27 48	4 47	11 38	11 9	19 16		n.a.
W24	23 21	5 53	1 41	17 59	0 59	21 54	1 25	19 27	0 21	17 27	0 25	24 0	0 11	13 5	0 47	20 13	1 15	27 48	4 47	11 39	11 8	19 15		n.a.
T 25	23 26	10 6	0 30	18 25	0 50	21 36	1 23	19 40	0 22	17 30	0 25	24 0	0 12	13 4	0 47	20 12	1 15	27 48	4 47	11 39	11 7	19 15		n.a.
F 26	23 31	13 53	0n46	18 52	0 41	21 17	1 20	19 52	0 22	17 34	0 25	24 0	0 12	13 3	0 47	20 12	1 15	27 48	4 47	11 39	11 6	19 14		n.a.
S 27	23 36	16 57	2 2	19 18	0 32	20 58	1 17	20 4	0 23	17 38	0 25	24 0	0 12	13 3	0 47	20 11	1 15	27 48	4 47	11 38	11 4	19 14		n.a.
S 28	23 40	18 57	3 10	19 44	0 23	20 38	1 14	20 15	0 24	17 41	0 25	24 0	0 12	13 2	0 47	20 11	1 15	27 48	4 47	11 36	11 3	19 13		n.a.
M29	23 43	19 37	4 7	20 9	0 15	20 18	1 11	20 27	0 25	17 45	0 25	24 0	0 12	13 1	0 47	20 10	1 15	27 48	4 48	11 34	11 2	19 13		n.a.
T 30	23 46	18 52	4 46	20 34	0 6	19 57	1 8	20 38	0 25	17 48	0 25	23 59	0 12	13 1	0 47	20 10	1 15	27 48	4 48	11 31	11 1	19 12		n.a.
W31	23s48	16s45	5n 4	20s59	0s 2	19s36	1s 5	20s49	0s26	17s52	0n25	23n59	0n12	13s 0	0s47	20s10	1s15	27n48	4n48	11s28	11s 0	19n12		n.a.

Julian Day Number = 1076725.5, Delta T = 11h28m23s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°25'04, Lahiri = -28°18'03 Julian Calendar 1 Dec. 1766 BCE == Greg. Calendar 16 Nov. 1766 BCE

The year -1765 astronomical counting style corresponds to year 1766 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

JANUARY 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 38 47	26♐12'30	8♒47	3♐18	9♒23	0♐ 7	20♏52	24°R33	28♒23	6♒44	14°R56	29°R15	28♎ 2	3♋12	n.a.	T 1
F 2	5 42 43	27°13'08	23°19	4°40	10°32	0°53	21° 5	24♊28	28°25	6°46	14♊55	29♎ 8	27°59	3°18	n.a.	F 2
S 3	5 46 40	28°13'44	7♓23	6° 4	11°40	1°39	21°17	24°23	28°27	6°47	14°54	29° 4	27°56	3°25	n.a.	S 3
S 4	5 50 36	29°14'18	20°59	7°28	12°49	2°26	21°30	24°18	28°29	6°49	14°52	29° 2	27°53	3°32	n.a.	S 4
M 5	5 54 33	0♑14'50	4♈ 7	8°53	13°57	3°12	21°42	24°13	28°31	6°51	14°51	29°D 2	27°50	3°38	n.a.	M 5
T 6	5 58 29	1°15'19	16°53	10°20	15° 5	3°59	21°54	24° 9	28°33	6°53	14°50	29° 2	27°47	3°45	n.a.	T 6
W 7	6 2 26	2°15'47	29°19	11°48	16°13	4°45	22° 7	24° 4	28°36	6°55	14°48	29°R 3	27°43	3°52	n.a.	W 7
T 8	6 6 23	3°16'13	11♉32	13°16	17°21	5°31	22°19	23°59	28°38	6°57	14°47	29° 2	27°40	3°59	n.a.	T 8
F 9	6 10 19	4°16'36	23°35	14°46	18°29	6°18	22°31	23°54	28°40	6°59	14°46	28°59	27°37	4° 5	n.a.	F 9
S 10	6 14 16	5°16'58	5♊31	16°17	19°36	7° 4	22°43	23°50	28°42	7° 1	14°45	28°53	27°34	4°12	n.a.	S 10
S 11	6 18 12	6°17'18	17°24	17°49	20°43	7°51	22°55	23°45	28°45	7° 3	14°43	28°44	27°31	4°19	n.a.	S 11
M12	6 22 9	7°17'35	29°15	19°21	21°50	8°37	23° 7	23°40	28°47	7° 5	14°42	28°33	27°27	4°25	n.a.	M12
T 13	6 26 5	8°17'51	11♋ 7	20°55	22°57	9°24	23°18	23°36	28°50	7° 7	14°41	28°20	27°24	4°32	n.a.	T 13
W14	6 30 2	9°18'05	23° 1	22°30	24° 3	10°10	23°30	23°31	28°52	7° 9	14°40	28° 7	27°21	4°39	n.a.	W14
T 15	6 33 58	10°18'16	4♌58	24° 6	25°10	10°57	23°42	23°26	28°55	7°11	14°38	27°53	27°18	4°46	n.a.	T 15
F 16	6 37 55	11°18'26	16°59	25°42	26°15	11°44	23°53	23°22	28°57	7°13	14°37	27°41	27°15	4°52	n.a.	F 16
S 17	6 41 52	12°18'34	29° 8	27°20	27°21	12°30	24° 5	23°17	29° 0	7°15	14°36	27°32	27°12	4°59	n.a.	S 17
S 18	6 45 48	13°18'40	11♍25	28°59	28°27	13°17	24°16	23°13	29° 2	7°17	14°35	27°25	27° 8	5° 6	n.a.	S 18
M19	6 49 45	14°18'44	23°54	0♑39	29°32	14° 3	24°28	23° 9	29° 5	7°19	14°34	27°21	27° 5	5°12	n.a.	M19
T 20	6 53 41	15°18'47	6♎40	2°20	0♓37	14°50	24°39	23° 4	29° 8	7°22	14°32	27°20	27° 2	5°19	n.a.	T 20
W21	6 57 38	16°18'47	19°45	4° 2	1°41	15°36	24°50	23° 0	29°10	7°24	14°31	27°19	26°59	5°26	n.a.	W21
T 22	7 1 34	17°18'46	3♏14	5°45	2°46	16°23	25° 1	22°56	29°13	7°26	14°30	27°19	26°56	5°33	n.a.	T 22
F 23	7 5 31	18°18'43	17° 9	7°29	3°50	17°10	25°12	22°52	29°16	7°28	14°29	27°18	26°53	5°39	n.a.	F 23
S 24	7 9 27	19°18'39	1♐31	9°14	4°54	17°56	25°23	22°48	29°18	7°30	14°28	27°15	26°49	5°46	n.a.	S 24
S 25	7 13 24	20°18'32	16°19	11° 1	5°57	18°43	25°34	22°44	29°21	7°32	14°27	27° 9	26°46	5°53	n.a.	S 25
M26	7 17 21	21°18'24	1♑25	12°48	7° 0	19°30	25°44	22°40	29°24	7°35	14°26	27° 0	26°43	5°59	n.a.	M26
T 27	7 21 17	22°18'13	16°42	14°37	8° 3	20°16	25°55	22°36	29°27	7°37	14°25	26°49	26°40	6° 6	n.a.	T 27
W28	7 25 14	23°18'00	1♒59	16°27	9° 5	21° 3	26° 5	22°32	29°30	7°39	14°24	26°38	26°37	6°13	n.a.	W28
T 29	7 29 10	24°17'46	17° 3	18°18	10° 7	21°49	26°16	22°28	29°33	7°41	14°23	26°27	26°33	6°20	n.a.	T 29
F 30	7 33 7	25°17'28	1♓46	20°10	11° 9	22°36	26°26	22°24	29°36	7°43	14°22	26°18	26°30	6°26	n.a.	F 30
S 31	7 37 3	26♑17'09	16♓ 1	22♑ 3	12♓10	23♐23	26♏36	22♊21	29♒39	7♒46	14♊21	26♎11	26♎27	6♋33	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s50	13s34	5n 1	21s23	0s10	19s14	1s 1	21s 0	0s27	17s55	0n24	23n59	0n12	12s59	0s47	20s 9	1s15	27n47	4n48	11s25	10s59	19n11			n.a.
F 2	23 52	9 37	4 39	21 46	0 18	18 51	0 58	21 11	0 28	17 59	0 24	23 59	0 12	12 59	0 47	20 9	1 15	27 47	4 48	11 23	10 58	19 11			n.a.
S 3	23 53	5 15	4 0	22 9	0 25	18 29	0 54	21 21	0 28	18 2	0 24	23 59	0 13	12 58	0 47	20 8	1 15	27 47	4 48	11 21	10 56	19 10			n.a.
S 4	23 54	0 45	3 9	22 30	0 33	18 6	0 51	21 31	0 29	18 6	0 24	23 59	0 13	12 57	0 47	20 8	1 15	27 47	4 48	11 20	10 55	19 10			n.a.
M 5	23 54	3n38	2 9	22 51	0 40	17 42	0 47	21 41	0 30	18 9	0 24	23 59	0 13	12 56	0 46	20 7	1 15	27 47	4 48	11 20	10 54	19 9			n.a.
T 6	23 53	7 45	1 5	23 12	0 47	17 18	0 43	21 51	0 30	18 12	0 24	23 59	0 13	12 55	0 46	20 7	1 15	27 47	4 48	11 20	10 53	19 9			n.a.
W 7	23 53	11 25	0s 2	23 31	0 53	16 54	0 39	22 0	0 31	18 15	0 24	23 59	0 13	12 55	0 46	20 6	1 15	27 47	4 48	11 21	10 52	19 8			n.a.
T 8	23 51	14 32	1 6	23 49	1 0	16 29	0 35	22 9	0 32	18 19	0 24	23 59	0 13	12 54	0 46	20 6	1 15	27 47	4 48	11 20	10 51	19 7			n.a.
F 9	23 50	16 59	2 7	24 6	1 6	16 4	0 31	22 18	0 33	18 22	0 24	23 58	0 13	12 53	0 46	20 5	1 15	27 46	4 48	11 19	10 49	19 7			n.a.
S 10	23 47	18 40	3 1	24 22	1 12	15 38	0 27	22 27	0 33	18 25	0 24	23 58	0 13	12 52	0 46	20 4	1 15	27 46	4 48	11 17	10 48	19 6			n.a.
S 11	23 45	19 31	3 47	24 37	1 17	15 13	0 22	22 36	0 34	18 28	0 24	23 58	0 13	12 51	0 46	20 4	1 15	27 46	4 48	11 14	10 47	19 6			n.a.
M12	23 41	19 30	4 23	24 50	1 23	14 47	0 18	22 44	0 35	18 31	0 24	23 58	0 14	12 50	0 46	20 3	1 15	27 46	4 48	11 10	10 46	19 5			n.a.
T 13	23 38	18 38	4 48	25 2	1 28	14 20	0 13	22 52	0 36	18 34	0 24	23 58	0 14	12 49	0 46	20 3	1 15	27 46	4 48	11 5	10 45	19 5			n.a.
W14	23 34	16 58	5 0	25 13	1 33	13 54	0 9	23 0	0 36	18 38	0 24	23 58	0 14	12 49	0 46	20 2	1 15	27 46	4 48	11 0	10 44	19 4			n.a.
T 15	23 29	14 33	4 59	25 23	1 37	13 27	0 4	23 7	0 37	18 41	0 23	23 58	0 14	12 48	0 46	20 2	1 15	27 46	4 48	10 55	10 42	19 4			n.a.
F 16	23 24	11 32	4 44	25 31	1 41	13 0	0n 0	23 15	0 38	18 44	0 23	23 58	0 14	12 47	0 46	20 1	1 15	27 46	4 48	10 51	10 41	19 3			n.a.
S 17	23 19	7 59	4 17	25 37	1 45	12 32	0 5	23 22	0 38	18 46	0 23	23 57	0 14	12 46	0 46	20 1	1 15	27 45	4 48	10 48	10 40	19 2			n.a.
S 18	23 13	4 4	3 38	25 42	1 48	12 5	0 10	23 28	0 39	18 49	0 23	23 57	0 14	12 45	0 46	20 0	1 15	27 45	4 48	10 45	10 39	19 2			n.a.
M19	23 7	0s 5	2 47	25 45	1 51	11 37	0 15	23 35	0 40	18 52	0 23	23 57	0 14	12 44	0 46	20 0	1 15	27 45	4 48	10 44	10 38	19 1			n.a.
T 20	23 0	4 20	1 47	25 46	1 54	11 9	0 20	23 41	0 41	18 55	0 23	23 57	0 14	12 43	0 46	19 59	1 15	27 45	4 48	10 43	10 37	19 1			n.a.
W21	22 53	8 29	0 40	25 46	1 56	10 41	0 25	23 47	0 41	18 58	0 23	23 57	0 14	12 42	0 46	19 58	1 15	27 45	4 48	10 43	10 35	19 0			n.a.
T 22	22 45	12 20	0n31	25 44	1 58	10 13	0 31	23 53	0 42	19 1	0 23	23 57	0 15	12 41	0 46	19 58	1 15	27 45	4 48	10 43	10 34	18 59			n.a.
F 23	22 37	15 38	1 43	25 40	2 0	9 44	0 36	23 58	0 43	19 3	0 23	23 57	0 15	12 40	0 46	19 57	1 15	27 45	4 48	10 43	10 33	18 59			n.a.
S 24	22 29	18 5	2 50	25 34	2 1	9 16	0 41	24 3	0 43	19 6	0 23	23 56	0 15	12 39	0 46	19 57	1 15	27 45	4 48	10 41	10 32	18 58			n.a.
S 25	22 20	19 24	3 48	25 27	2 1	8 47	0 47	24 8	0 44	19 9	0 23	23 56	0 15	12 38	0 46	19 56	1 15	27 44	4 48	10 39	10 31	18 58			n.a.
M26	22 10	19 22	4 31	25 17	2 1	8 18	0 52	24 13	0 45	19 12	0 23	23 56	0 15	12 37	0 46	19 56	1 15	27 44	4 48	10 36	10 30	18 57			n.a.
T 27	22 1	17 56	4 56	25 5	2 1	7 49	0 58	24 17	0 45	19 14	0 23	23 56	0 15	12 36	0 46	19 55	1 15	27 44	4 48	10 32	10 28	18 56			n.a.
W28	21 51	15 15	4 59	24 51	2 0	7 20	1 3	24 21	0 46	19 17	0 23	23 56	0 15	12 35	0 46	19 54	1 15	27 44	4 48	10 28	10 27	18 56			n.a.
T 29	21 40	11 33	4 41	24 35	1 59	6 51	1 9	24 25	0 47	19 19	0 23	23 56	0 15	12 34	0 46	19 54	1 15	27 44	4 48	10 24	10 26	18 55			n.a.
F 30	21 29	7 14	4 5	24 17	1 57	6 22	1 15	24 29	0 47	19 22	0 23	23 56	0 15	12 33	0 46	19 53	1 15	27 44	4 48	10 20	10 25	18 55			n.a.
S 31	21s18	2s38	3n15	23s56	1s55	5s53	1n20	24s32	0s48	19s24	0n22	23n56	0n15	12s31	0s46	19s53	1s15	27n44	4n48	10s18	10s24	18n54			n.a.

Julian Day Number = 1076756.5, Delta T = 11h28m21s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'59, Lahiri = -28°17'59 Julian Calendar 1 Jan. 1765 BCE == Greg. Calendar 17 Dec. 1766 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

FEBRUARY 1765 BCE (-1764) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 6	1n57	2n14	23s34	1s52	5s24	1n26	24s35	0s49	19s27	0n22	23n55	0n15	12s30	0s46	19s52	1s15	27n43	4n48	10s16	10s23	18n53		n.a.
M 2	20 54	6 17	1 9	23 9	1 48	4 55	1 32	24 37	0 50	19 29	0 22	23 55	0 16	12 29	0 46	19 51	1 15	27 43	4 48	10 16	10 21	18 53		n.a.
T 3	20 42	10 11	0 1	22 42	1 44	4 26	1 38	24 40	0 50	19 31	0 22	23 55	0 16	12 28	0 46	19 51	1 15	27 43	4 48	10 16	10 20	18 52		n.a.
W 4	20 29	13 32	1s 4	22 12	1 40	3 57	1 44	24 42	0 51	19 34	0 22	23 55	0 16	12 27	0 46	19 50	1 15	27 43	4 48	10 16	10 19	18 51		n.a.
T 5	20 16	16 12	2 5	21 41	1 35	3 28	1 50	24 44	0 52	19 36	0 22	23 55	0 16	12 26	0 46	19 50	1 15	27 43	4 48	10 15	10 18	18 51		n.a.
F 6	20 2	18 7	3 0	21 7	1 29	2 59	1 56	24 45	0 52	19 38	0 22	23 55	0 16	12 25	0 46	19 49	1 15	27 43	4 48	10 14	10 17	18 50		n.a.
S 7	19 48	19 13	3 46	20 31	1 22	2 31	2 2	24 46	0 53	19 40	0 22	23 55	0 16	12 24	0 46	19 48	1 15	27 43	4 48	10 12	10 16	18 49		n.a.
S 8	19 34	19 29	4 22	19 53	1 15	2 2	2 9	24 47	0 54	19 43	0 22	23 55	0 16	12 23	0 46	19 48	1 15	27 43	4 48	10 9	10 14	18 49		n.a.
M 9	19 20	18 53	4 46	19 13	1 8	1 33	2 15	24 48	0 54	19 45	0 22	23 55	0 16	12 21	0 46	19 47	1 15	27 42	4 48	10 4	10 13	18 48		n.a.
T 10	19 5	17 28	4 59	18 31	0 59	1 5	2 21	24 48	0 55	19 47	0 22	23 55	0 16	12 20	0 46	19 47	1 15	27 42	4 48	10 0	10 12	18 47		n.a.
W11	18 50	15 16	4 58	17 48	0 51	0 36	2 27	24 48	0 55	19 49	0 22	23 54	0 16	12 19	0 46	19 46	1 15	27 42	4 48	9 54	10 11	18 47		n.a.
T 12	18 34	12 25	4 44	17 2	0 41	0 8	2 34	24 48	0 56	19 51	0 22	23 54	0 16	12 18	0 46	19 46	1 15	27 42	4 48	9 49	10 10	18 46		n.a.
F 13	18 19	9 1	4 17	16 16	0 31	0n20	2 40	24 48	0 57	19 53	0 22	23 54	0 16	12 17	0 46	19 45	1 15	27 42	4 48	9 45	10 8	18 45		n.a.
S 14	18 2	5 11	3 37	15 28	0 21	0 47	2 46	24 47	0 57	19 55	0 22	23 54	0 17	12 15	0 45	19 44	1 15	27 42	4 48	9 41	10 7	18 45		n.a.
S 15	17 46	1 6	2 47	14 38	0 10	1 15	2 53	24 46	0 58	19 57	0 21	23 54	0 17	12 14	0 45	19 44	1 15	27 42	4 48	9 38	10 6	18 44		n.a.
M16	17 29	3s 6	1 47	13 49	0n 2	1 42	2 59	24 45	0 59	19 59	0 21	23 54	0 17	12 13	0 45	19 43	1 15	27 42	4 48	9 37	10 5	18 43		n.a.
T 17	17 12	7 15	0 41	12 58	0 13	2 9	3 6	24 43	0 59	20 1	0 21	23 54	0 17	12 12	0 45	19 43	1 15	27 41	4 48	9 36	10 4	18 43		n.a.
W18	16 55	11 7	0n28	12 8	0 25	2 36	3 12	24 41	1 0	20 3	0 21	23 54	0 17	12 11	0 45	19 42	1 15	27 41	4 48	9 36	10 3	18 42		n.a.
T 19	16 38	14 30	1 38	11 17	0 38	3 3	3 19	24 39	1 1	20 4	0 21	23 54	0 17	12 9	0 45	19 41	1 15	27 41	4 48	9 36	10 1	18 41		n.a.
F 20	16 20	17 10	2 44	10 27	0 50	3 29	3 25	24 36	1 1	20 6	0 21	23 54	0 17	12 8	0 45	19 41	1 15	27 41	4 48	9 36	10 0	18 41		n.a.
S 21	16 2	18 52	3 42	9 37	1 2	3 55	3 32	24 34	1 2	20 8	0 21	23 54	0 17	12 7	0 45	19 40	1 15	27 41	4 48	9 35	9 59	18 40		n.a.
S 22	15 44	19 23	4 26	8 49	1 15	4 21	3 38	24 31	1 2	20 9	0 21	23 54	0 17	12 6	0 45	19 40	1 15	27 41	4 48	9 34	9 58	18 39		n.a.
M23	15 25	18 36	4 55	8 2	1 27	4 46	3 44	24 27	1 3	20 11	0 21	23 54	0 17	12 5	0 45	19 39	1 15	27 41	4 47	9 31	9 57	18 39		n.a.
T 24	15 6	16 31	5 3	7 16	1 39	5 11	3 51	24 24	1 4	20 13	0 21	23 54	0 17	12 3	0 45	19 38	1 15	27 41	4 47	9 28	9 56	18 38		n.a.
W25	14 47	13 20	4 51	6 32	1 51	5 36	3 57	24 20	1 4	20 14	0 21	23 54	0 17	12 2	0 45	19 38	1 15	27 41	4 47	9 24	9 54	18 37		n.a.
T 26	14 28	9 19	4 19	5 50	2 2	6 0	4 4	24 16	1 5	20 16	0 21	23 54	0 17	12 1	0 45	19 37	1 15	27 41	4 47	9 20	9 53	18 37		n.a.
F 27	14 9	4 48	3 30	5 10	2 13	6 24	4 10	24 12	1 5	20 17	0 21	23 54	0 18	12 0	0 45	19 37	1 15	27 40	4 47	9 18	9 52	18 36		n.a.
S 28	13 49	0 7	2 30	4 33	2 23	6 47	4 16	24 7	1 6	20 19	0 21	23 54	0 18	11 58	0 45	19 36	1 15	27 40	4 47	9 15	9 51	18 35		n.a.
S 29	13s29	4n26	1n22	3s58	2n33	7n10	4n23	24s 2	1s 6	20s20	0n21	23n54	0n18	11s57	0s45	19s36	1s15	27n40	4n47	9s14	9s50	18n34		n.a.

Julian Day Number = 1076787.5, Delta T = 11h28m19s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'55, Lahiri = -28°17'55 Julian Calendar 1 Feb. 1765 BCE == Greg. Calendar 17 Jan. 1765 BCE

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

MARCH 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 35 20	25♒49'40	21♈12	15♓16	8♈30	16♑38	0♐44	21°R14	1♓16	8♒53	14°R 1	23°D19	24♎52	9♋54	n.a.	M 1
T 2	9 39 16	26°48'13	4♉ 7	16°11	9°11	17°24	0°50	21♊13	1°20	8°55	14♊ 1	23♎20	24°49	10° 1	n.a.	T 2
W 3	9 43 13	27°46'42	16°39	16°59	9°50	18°10	0°56	21°12	1°23	8°58	14° 1	23°21	24°45	10° 8	n.a.	W 3
T 4	9 47 9	28°45'10	28°53	17°42	10°28	18°56	1° 1	21°12	1°26	9° 0	14° 1	23°R21	24°42	10°15	n.a.	T 4
F 5	9 51 6	29°43'35	10♊55	18°19	11° 4	19°43	1° 7	21°11	1°30	9° 2	14° 0	23°20	24°39	10°21	n.a.	F 5
S 6	9 55 2	0♓41'58	22°49	18°50	11°40	20°29	1°12	21°11	1°33	9° 4	14° 0	23°18	24°36	10°28	n.a.	S 6
S 7	9 58 59	1°40'19	4♋40	19°14	12°13	21°15	1°18	21°11	1°37	9° 6	14° 0	23°13	24°33	10°35	n.a.	S 7
M 8	10 2 55	2°38'37	16°33	19°33	12°46	22° 1	1°23	21°D11	1°40	9° 8	14° 0	23° 6	24°30	10°42	n.a.	M 8
T 9	10 6 52	3°36'54	28°30	19°45	13°17	22°47	1°28	21°11	1°44	9°10	14° 0	22°58	24°26	10°48	n.a.	T 9
W10	10 10 49	4°35'08	10♌34	19°51	13°47	23°33	1°32	21°11	1°47	9°12	14° 0	22°49	24°23	10°55	n.a.	W10
T 11	10 14 45	5°33'20	22°47	19°R52	14°15	24°19	1°37	21°11	1°50	9°15	14° 0	22°40	24°20	11° 2	n.a.	T 11
F 12	10 18 42	6°31'30	5♍10	19°47	14°41	25° 5	1°42	21°12	1°54	9°17	14°D 0	22°32	24°17	11° 8	n.a.	F 12
S 13	10 22 38	7°29'38	17°45	19°36	15° 6	25°51	1°46	21°12	1°57	9°19	14° 0	22°26	24°14	11°15	n.a.	S 13
S 14	10 26 35	8°27'44	0♎31	19°21	15°29	26°37	1°50	21°13	2° 1	9°21	14° 0	22°21	24°10	11°22	n.a.	S 14
M15	10 30 31	9°25'49	13°28	19° 0	15°50	27°23	1°54	21°14	2° 4	9°23	14° 0	22°19	24° 7	11°29	n.a.	M15
T 16	10 34 28	10°23'51	26°38	18°36	16° 9	28° 9	1°58	21°14	2° 7	9°25	14° 0	22°D19	24° 4	11°35	n.a.	T 16
W17	10 38 24	11°21'53	10♏ 0	18° 7	16°27	28°54	2° 1	21°15	2°11	9°27	14° 0	22°20	24° 1	11°42	n.a.	W17
T 18	10 42 21	12°19'52	23°36	17°36	16°42	29°40	2° 5	21°16	2°14	9°29	14° 0	22°21	23°58	11°49	n.a.	T 18
F 19	10 46 17	13°17'50	7♐26	17° 2	16°56	0♒26	2° 8	21°17	2°18	9°31	14° 1	22°R22	23°55	11°55	n.a.	F 19
S 20	10 50 14	14°15'47	21°30	16°25	17° 7	1°12	2°11	21°19	2°21	9°33	14° 1	22°22	23°51	12° 2	n.a.	S 20
S 21	10 54 11	15°13'43	5♑47	15°48	17°16	1°57	2°14	21°20	2°24	9°35	14° 1	22°21	23°48	12° 9	n.a.	S 21
M22	10 58 7	16°11'37	20°15	15°10	17°23	2°43	2°17	21°21	2°28	9°37	14° 1	22°18	23°45	12°16	n.a.	M22
T 23	11 2 4	17° 9'29	4♒49	14°31	17°28	3°29	2°19	21°23	2°31	9°38	14° 2	22°13	23°42	12°22	n.a.	T 23
W24	11 6 0	18° 7'20	19°24	13°54	17°31	4°14	2°21	21°25	2°34	9°40	14° 2	22° 8	23°39	12°29	n.a.	W24
T 25	11 9 57	19° 5'09	3♓54	13°18	17°R31	5° 0	2°24	21°26	2°38	9°42	14° 2	22° 3	23°36	12°36	n.a.	T 25
F 26	11 13 53	20° 2'57	18°11	12°44	17°29	5°45	2°25	21°28	2°41	9°44	14° 3	21°59	23°32	12°43	n.a.	F 26
S 27	11 17 50	21° 0'43	2♈12	12°12	17°24	6°31	2°27	21°30	2°44	9°46	14° 3	21°56	23°29	12°49	n.a.	S 27
S 28	11 21 46	21°58'28	15°51	11°43	17°17	7°16	2°29	21°32	2°48	9°48	14° 3	21°D55	23°26	12°56	n.a.	S 28
M29	11 25 43	22°56'11	29° 7	11°18	17° 8	8° 1	2°30	21°34	2°51	9°49	14° 4	21°55	23°23	13° 3	n.a.	M29
T 30	11 29 40	23°53'52	12♉ 2	10°56	16°56	8°47	2°31	21°36	2°54	9°51	14° 4	21°56	23°20	13° 9	n.a.	T 30
W31	11 33 36	24♓51'31	24♉36	10♓38	16♈42	9♒32	2♐32	21♊39	2♓57	9♒53	14♊ 5	21♎58	23♎16	13♋16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	13s 9	8n36	0n11	3s26	2n42	7n32	4n29	23s57	1s 7	20s22	0n20	23n54	0n18	11s56	0s45	19s35	1s15	27n40	4n47	9s14	9s48	18n34			n.a.
T 2	12 49	12 14	0s58	2 57	2 50	7 54	4 35	23 51	1 8	20 23	0 20	23 54	0 18	11 55	0 45	19 34	1 15	27 40	4 47	9 14	9 47	18 33			n.a.
W 3	12 28	15 11	2 2	2 31	2 58	8 16	4 41	23 46	1 8	20 24	0 20	23 54	0 18	11 53	0 45	19 34	1 15	27 40	4 47	9 14	9 46	18 32			n.a.
T 4	12 8	17 23	2 59	2 8	3 4	8 36	4 47	23 40	1 9	20 25	0 20	23 54	0 18	11 52	0 45	19 33	1 15	27 40	4 47	9 14	9 45	18 31			n.a.
F 5	11 47	18 46	3 47	1 48	3 10	8 56	4 53	23 33	1 9	20 27	0 20	23 54	0 18	11 51	0 45	19 33	1 15	27 40	4 47	9 14	9 44	18 31			n.a.
S 6	11 26	19 18	4 25	1 32	3 14	9 16	4 59	23 27	1 10	20 28	0 20	23 54	0 18	11 50	0 45	19 32	1 15	27 40	4 47	9 13	9 42	18 30			n.a.
S 7	11 5	18 58	4 51	1 19	3 18	9 35	5 5	23 20	1 10	20 29	0 20	23 54	0 18	11 48	0 45	19 32	1 15	27 40	4 47	9 11	9 41	18 29			n.a.
M 8	10 44	17 49	5 5	1 10	3 20	9 53	5 11	23 13	1 11	20 30	0 20	23 54	0 18	11 47	0 45	19 31	1 15	27 40	4 47	9 9	9 40	18 29			n.a.
T 9	10 22	15 53	5 5	1 4	3 21	10 11	5 16	23 6	1 11	20 31	0 20	23 54	0 18	11 46	0 45	19 30	1 15	27 40	4 47	9 6	9 39	18 28			n.a.
W10	10 1	13 14	4 52	1 2	3 21	10 28	5 22	22 59	1 12	20 32	0 20	23 54	0 18	11 45	0 45	19 30	1 15	27 39	4 47	9 2	9 38	18 27			n.a.
T 11	9 39	10 0	4 26	1 3	3 19	10 44	5 27	22 51	1 12	20 33	0 20	23 54	0 18	11 43	0 45	19 29	1 15	27 39	4 47	8 59	9 37	18 26			n.a.
F 12	9 17	6 17	3 47	1 8	3 16	10 59	5 32	22 43	1 13	20 34	0 20	23 54	0 19	11 42	0 45	19 29	1 15	27 39	4 47	8 56	9 35	18 26			n.a.
S 13	8 55	2 15	2 56	1 16	3 11	11 13	5 38	22 35	1 13	20 35	0 20	23 54	0 19	11 41	0 45	19 28	1 15	27 39	4 46	8 53	9 34	18 25			n.a.
S 14	8 33	1s58	1 55	1 28	3 6	11 27	5 42	22 26	1 14	20 36	0 20	23 55	0 19	11 40	0 45	19 28	1 15	27 39	4 46	8 52	9 33	18 24			n.a.
M15	8 11	6 9	0 48	1 42	2 58	11 40	5 47	22 18	1 14	20 37	0 19	23 55	0 19	11 39	0 45	19 27	1 15	27 39	4 46	8 51	9 32	18 23			n.a.
T 16	7 49	10 6	0n23	2 0	2 50	11 51	5 52	22 9	1 15	20 38	0 19	23 55	0 19	11 37	0 45	19 27	1 15	27 39	4 46	8 51	9 31	18 23			n.a.
W17	7 26	13 36	1 35	2 20	2 40	12 2	5 56	22 0	1 15	20 39	0 19	23 55	0 19	11 36	0 45	19 26	1 15	27 39	4 46	8 51	9 29	18 22			n.a.
T 18	7 4	16 25	2 42	2 43	2 29	12 12	6 0	21 50	1 16	20 40	0 19	23 55	0 19	11 35	0 45	19 26	1 15	27 39	4 46	8 52	9 28	18 21			n.a.
F 19	6 41	18 21	3 40	3 8	2 17	12 21	6 4	21 41	1 16	20 40	0 19	23 55	0 19	11 34	0 45	19 25	1 15	27 39	4 46	8 52	9 27	18 20			n.a.
S 20	6 18	19 11	4 27	3 34	2 3	12 28	6 7	21 31	1 17	20 41	0 19	23 55	0 19	11 32	0 45	19 25	1 15	27 39	4 46	8 52	9 26	18 19			n.a.
S 21	5 56	18 48	4 58	4 2	1 49	12 35	6 10	21 21	1 17	20 42	0 19	23 56	0 19	11 31	0 45	19 24	1 15	27 39	4 46	8 52	9 25	18 19			n.a.
M22	5 33	17 13	5 11	4 31	1 34	12 40	6 13	21 11	1 17	20 42	0 19	23 56	0 19	11 30	0 45	19 24	1 15	27 39	4 46	8 50	9 23	18 18			n.a.
T 23	5 10	14 31	5 4	5 0	1 18	12 45	6 16	21 1	1 18	20 43	0 19	23 56	0 19	11 29	0 45	19 23	1 16	27 39	4 46	8 49	9 22	18 17			n.a.
W24	4 47	10 55	4 37	5 30	1 2	12 47	6 18	20 50	1 18	20 43	0 19	23 56	0 19	11 27	0 45	19 23	1 16	27 39	4 46	8 47	9 21	18 16			n.a.
T 25	4 24	6 40	3 52	5 59	0 45	12 49	6 19	20 39	1 19	20 44	0 19	23 56	0 19	11 26	0 45	19 22	1 16	27 39	4 46	8 45	9 20	18 16			n.a.
F 26	4 1	2 6	2 54	6 28	0 29	12 49	6 21	20 28	1 19	20 44	0 19	23 56	0 19	11 25	0 45	19 22	1 16	27 39	4 46	8 43	9 19	18 15			n.a.
S 27	3 38	2n30	1 46	6 56	0 12	12 48	6 21	20 17	1 20	20 45	0 19	23 57	0 19	11 24	0 45	19 21	1 16	27 39	4 46	8 42	9 17	18 14			n.a.
S 28	3 15	6 52	0 33	7 22	0s 4	12 46	6 22	20 6	1 20	20 45	0 18	23 57	0 20	11 23	0 45	19 21	1 16	27 39	4 46	8 42	9 16	18 13			n.a.
M29	2 51	10 45	0s39	7 47	0 21	12 42	6 22	19 54	1 20	20 46	0 18	23 57	0 20	11 21	0 45	19 20	1 16	27 39	4 46	8 42	9 15	18 12			n.a.
T 30	2 28	14 1	1 48	8 10	0 36	12 37	6 21	19 42	1 21	20 46	0 18	23 57	0 20	11 20	0 45	19 20	1 16	27 39	4 46	8 42	9 14	18 12			n.a.
W31	2s 5	16n32	2s50	8s31	0s52	12n30	6n20	19s30	1s21	20s46	0n18	23n57	0n20	11s19	0s45	19s20	1s16	27n39	4n45	8s43	9s13	18n11			n.a.

Julian Day Number = 1076816.5, Delta T = 11h28m17s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'51, Lahiri = -28°17'51 Julian Calendar 1 March 1765 BCE == Greg. Calendar 15 Feb. 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

APRIL 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 37 33	25♓49'09	6♊53	10°R25	16°R25	10♒17	2♐33	21♊41	3♓ 1	9♒55	14♊ 5	21♎59	23♎13	13♋23	n.a.	T 1
F 2	11 41 29	26°46'45	18°57	10♓16	16♈ 6	11° 2	2°34	21°44	3° 4	9°56	14° 6	22° 0	23°10	13°30	n.a.	F 2
S 3	11 45 26	27°44'20	0♋54	10°D11	15°45	11°47	2°34	21°46	3° 7	9°58	14° 6	22°R 1	23° 7	13°36	n.a.	S 3
S 4	11 49 22	28°41'53	12°47	10°11	15°21	12°32	2°35	21°49	3°10	10° 0	14° 7	22° 0	23° 4	13°43	n.a.	S 4
M 5	11 53 19	29°39'24	24°41	10°16	14°55	13°17	2°R35	21°52	3°13	10° 1	14° 8	21°58	23° 1	13°50	n.a.	M 5
T 6	11 57 15	0♈36'54	6♌41	10°25	14°28	14° 2	2°35	21°55	3°16	10° 3	14° 8	21°55	22°57	13°56	n.a.	T 6
W 7	12 1 12	1°34'22	18°49	10°39	13°58	14°47	2°34	21°58	3°20	10° 4	14° 9	21°52	22°54	14° 3	n.a.	W 7
T 8	12 5 8	2°31'48	1♍10	10°57	13°26	15°32	2°34	22° 1	3°23	10° 6	14°10	21°49	22°51	14°10	n.a.	T 8
F 9	12 9 5	3°29'13	13°45	11°19	12°54	16°17	2°33	22° 4	3°26	10° 8	14°10	21°47	22°48	14°17	n.a.	F 9
S 10	12 13 2	4°26'37	26°34	11°46	12°19	17° 2	2°32	22° 8	3°29	10° 9	14°11	21°45	22°45	14°23	n.a.	S 10
S 11	12 16 58	5°24'00	9♎40	12°17	11°44	17°46	2°31	22°11	3°32	10°11	14°12	21°43	22°41	14°30	n.a.	S 11
M12	12 20 55	6°21'21	23° 0	12°52	11° 7	18°31	2°30	22°14	3°35	10°12	14°13	21°D43	22°38	14°37	n.a.	M12
T 13	12 24 51	7°18'41	6♏33	13°31	10°30	19°15	2°29	22°18	3°38	10°13	14°13	21°44	22°35	14°44	n.a.	T 13
W14	12 28 48	8°16'01	20°19	14°14	9°52	20° 0	2°27	22°22	3°41	10°15	14°14	21°44	22°32	14°50	n.a.	W14
T 15	12 32 44	9°13'20	4♐15	15° 1	9°14	20°45	2°25	22°25	3°44	10°16	14°15	21°45	22°29	14°57	n.a.	T 15
F 16	12 36 41	10°10'37	18°19	15°51	8°36	21°29	2°23	22°29	3°47	10°18	14°16	21°46	22°26	15° 4	n.a.	F 16
S 17	12 40 37	11° 7'55	2♑30	16°45	7°59	22°13	2°21	22°33	3°50	10°19	14°17	21°47	22°22	15°10	n.a.	S 17
S 18	12 44 34	12° 5'11	16°44	17°42	7°22	22°58	2°19	22°37	3°52	10°20	14°18	21°R47	22°19	15°17	n.a.	S 18
M19	12 48 31	13° 2'27	0♒59	18°43	6°45	23°42	2°16	22°41	3°55	10°21	14°19	21°47	22°16	15°24	n.a.	M19
T 20	12 52 27	13°59'42	15°13	19°47	6°10	24°26	2°14	22°45	3°58	10°23	14°20	21°46	22°13	15°31	n.a.	T 20
W21	12 56 24	14°56'57	29°22	20°54	5°35	25°10	2°11	22°49	4° 1	10°24	14°21	21°45	22°10	15°37	n.a.	W21
T 22	13 0 20	15°54'11	13♓23	22° 4	5° 2	25°54	2° 8	22°54	4° 4	10°25	14°22	21°44	22° 7	15°44	n.a.	T 22
F 23	13 4 17	16°51'24	27°14	23°17	4°31	26°38	2° 4	22°58	4° 6	10°26	14°23	21°44	22° 3	15°51	n.a.	F 23
S 24	13 8 13	17°48'36	10♈50	24°34	4° 1	27°22	2° 1	23° 3	4° 9	10°27	14°24	21°44	22° 0	15°57	n.a.	S 24
S 25	13 12 10	18°45'48	24°11	25°53	3°33	28° 6	1°57	23° 7	4°12	10°28	14°25	21°D44	21°57	16° 4	n.a.	S 25
M26	13 16 6	19°42'59	7♉15	27°15	3° 7	28°50	1°54	23°12	4°14	10°30	14°26	21°44	21°54	16°11	n.a.	M26
T 27	13 20 3	20°40'10	20° 1	28°40	2°43	29°34	1°50	23°17	4°17	10°31	14°27	21°44	21°51	16°18	n.a.	T 27
W28	13 24 0	21°37'19	2♊31	0♈ 8	2°22	0♓18	1°46	23°21	4°20	10°32	14°28	21°R44	21°47	16°24	n.a.	W28
T 29	13 27 56	22°34'28	14°47	1°39	2° 2	1° 1	1°41	23°26	4°22	10°33	14°29	21°44	21°44	16°31	n.a.	T 29
F 30	13 31 53	23♈31'36	26♊52	3♈13	1♈45	1♓45	1♐37	23♊31	4♓25	10♒34	14♊30	21♎44	21♎41	16♋38	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s42	18n14	3s42	8s50	1s 6	12n22	6n18	19s18	1s21	20s46	0n18	23n58	0n20	11s18	0s45	19s19	1s16	27n39	4n45	8s43	9s11	18n10		n.a.
F 2	1 18	19 3	4 24	9 6	1 20	12 12	6 15	19 6	1 22	20 47	0 18	23 58	0 20	11 17	0 45	19 19	1 16	27 39	4 45	8 44	9 10	18 9		n.a.
S 3	0 55	19 0	4 53	9 20	1 34	12 0	6 12	18 54	1 22	20 47	0 18	23 58	0 20	11 16	0 45	19 18	1 16	27 39	4 45	8 44	9 9	18 8		n.a.
S 4	0 32	18 7	5 10	9 32	1 46	11 48	6 8	18 41	1 22	20 47	0 18	23 58	0 20	11 14	0 45	19 18	1 16	27 39	4 45	8 44	9 8	18 7		n.a.
M 5	0 8	16 27	5 14	9 40	1 58	11 33	6 4	18 28	1 23	20 47	0 18	23 59	0 20	11 13	0 46	19 17	1 16	27 39	4 45	8 43	9 7	18 7		n.a.
T 6	0n15	14 3	5 4	9 47	2 9	11 18	5 59	18 15	1 23	20 47	0 18	23 59	0 20	11 12	0 46	19 17	1 16	27 39	4 45	8 42	9 5	18 6		n.a.
W 7	0 38	11 2	4 41	9 51	2 18	11 0	5 53	18 2	1 23	20 47	0 18	23 59	0 20	11 11	0 46	19 17	1 16	27 39	4 45	8 41	9 4	18 5		n.a.
T 8	1 1	7 29	4 4	9 52	2 27	10 42	5 46	17 49	1 24	20 47	0 17	23 59	0 20	11 10	0 46	19 16	1 16	27 39	4 45	8 40	9 3	18 4		n.a.
F 9	1 25	3 32	3 14	9 50	2 35	10 22	5 39	17 36	1 24	20 47	0 17	23 59	0 20	11 9	0 46	19 16	1 16	27 39	4 45	8 39	9 2	18 3		n.a.
S 10	1 48	0s40	2 14	9 47	2 42	10 1	5 31	17 22	1 24	20 47	0 17	24 0	0 20	11 8	0 46	19 16	1 16	27 39	4 45	8 38	9 1	18 3		n.a.
S 11	2 11	4 54	1 6	9 40	2 49	9 39	5 23	17 8	1 25	20 47	0 17	24 0	0 20	11 7	0 46	19 15	1 16	27 39	4 45	8 37	8 59	18 2		n.a.
M12	2 34	9 0	0n 7	9 31	2 54	9 16	5 13	16 55	1 25	20 47	0 17	24 0	0 20	11 5	0 46	19 15	1 16	27 39	4 45	8 37	8 58	18 1		n.a.
T 13	2 57	12 41	1 21	9 20	2 59	8 52	5 3	16 41	1 25	20 47	0 17	24 1	0 20	11 4	0 46	19 14	1 16	27 39	4 45	8 37	8 57	18 0		n.a.
W14	3 20	15 44	2 32	9 7	3 2	8 27	4 53	16 26	1 25	20 46	0 17	24 1	0 21	11 3	0 46	19 14	1 16	27 39	4 45	8 38	8 56	17 59		n.a.
T 15	3 43	17 54	3 34	8 51	3 5	8 2	4 42	16 12	1 26	20 46	0 17	24 1	0 21	11 2	0 46	19 14	1 16	27 39	4 45	8 38	8 55	17 58		n.a.
F 16	4 6	18 59	4 24	8 33	3 7	7 36	4 30	15 58	1 26	20 46	0 17	24 1	0 21	11 1	0 46	19 13	1 17	27 40	4 45	8 39	8 53	17 57		n.a.
S 17	4 29	18 54	4 59	8 12	3 8	7 9	4 18	15 43	1 26	20 46	0 17	24 2	0 21	11 0	0 46	19 13	1 17	27 40	4 45	8 39	8 52	17 57		n.a.
S 18	4 52	17 37	5 15	7 50	3 9	6 43	4 5	15 29	1 26	20 45	0 16	24 2	0 21	10 59	0 46	19 13	1 17	27 40	4 45	8 39	8 51	17 56		n.a.
M19	5 15	15 14	5 12	7 25	3 8	6 16	3 52	15 14	1 27	20 45	0 16	24 2	0 21	10 58	0 46	19 12	1 17	27 40	4 45	8 39	8 50	17 55		n.a.
T 20	5 37	11 57	4 51	6 59	3 7	5 50	3 39	14 59	1 27	20 44	0 16	24 3	0 21	10 57	0 46	19 12	1 17	27 40	4 45	8 38	8 49	17 54		n.a.
W21	6 0	8 0	4 11	6 30	3 5	5 24	3 26	14 44	1 27	20 44	0 16	24 3	0 21	10 56	0 46	19 12	1 17	27 40	4 45	8 38	8 47	17 53		n.a.
T 22	6 22	3 38	3 17	6 0	3 3	4 58	3 12	14 29	1 27	20 43	0 16	24 3	0 21	10 55	0 46	19 12	1 17	27 40	4 44	8 38	8 46	17 52		n.a.
F 23	6 45	0n53	2 12	5 27	3 0	4 33	2 58	14 14	1 27	20 43	0 16	24 3	0 21	10 54	0 46	19 11	1 17	27 40	4 44	8 38	8 45	17 51		n.a.
S 24	7 7	5 17	1 0	4 53	2 56	4 8	2 44	13 59	1 28	20 42	0 16	24 4	0 21	10 53	0 46	19 11	1 17	27 40	4 44	8 37	8 44	17 51		n.a.
S 25	7 29	9 21	0s14	4 17	2 51	3 44	2 30	13 44	1 28	20 42	0 16	24 4	0 21	10 52	0 46	19 11	1 17	27 40	4 44	8 37	8 43	17 50		n.a.
M26	7 51	12 51	1 25	3 39	2 46	3 20	2 16	13 28	1 28	20 41	0 15	24 4	0 21	10 51	0 46	19 11	1 17	27 40	4 44	8 37	8 41	17 49		n.a.
T 27	8 13	15 40	2 31	2 59	2 40	2 58	2 2	13 13	1 28	20 40	0 15	24 5	0 21	10 50	0 46	19 10	1 17	27 41	4 44	8 38	8 40	17 48		n.a.
W28	8 35	17 41	3 27	2 17	2 34	2 37	1 49	12 57	1 28	20 40	0 15	24 5	0 21	10 49	0 46	19 10	1 17	27 41	4 44	8 38	8 39	17 47		n.a.
T 29	8 57	18 49	4 14	1 34	2 27	2 16	1 35	12 42	1 29	20 39	0 15	24 5	0 21	10 48	0 46	19 10	1 17	27 41	4 44	8 38	8 38	17 46		n.a.
F 30	9n18	19n 4	4s48	0s50	2s19	1n57	1n22	12s26	1s29	20s38	0n15	24n 6	0n21	10s47	0s46	19s10	1s17	27n41	4n44	8s37	8s37	17n45		n.a.

Julian Day Number = 1076847.5, Delta T = 11h28m15s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'47, Lahiri = -28°17'47 Julian Calendar 1 Apr. 1765 BCE == Greg. Calendar 17 March 1765 BCE

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

MAY 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 35 49	24♈28'43	8♋49	4♈49	1°R30	2♓28	1°R32	23♊36	4♓27	10♒34	14♊32	21°R43	21♎38	16♋45	n.a.	S 1
S 2	13 39 46	25°25'50	20°43	6°28	1♈18	3°12	1♐27	23°41	4°30	10°35	14°33	21°D43	21°35	16°51	n.a.	S 2
M 3	13 43 42	26°22'56	2♌37	8°10	1° 8	3°55	1°23	23°46	4°32	10°36	14°34	21♎43	21°32	16°58	n.a.	M 3
T 4	13 47 39	27°20'01	14°37	9°55	1° 0	4°38	1°18	23°52	4°34	10°37	14°35	21°44	21°28	17° 5	n.a.	T 4
W 5	13 51 36	28°17'05	26°48	11°42	0°55	5°22	1°12	23°57	4°37	10°38	14°37	21°44	21°25	17°11	n.a.	W 5
T 6	13 55 32	29°14'09	9♍12	13°32	0°52	6° 5	1° 7	24° 2	4°39	10°39	14°38	21°45	21°22	17°18	n.a.	T 6
F 7	13 59 29	0♉11'12	21°53	15°25	0°D52	6°48	1° 1	24° 8	4°41	10°39	14°39	21°46	21°19	17°25	n.a.	F 7
S 8	14 3 25	1° 8'14	4♎54	17°20	0°53	7°31	0°56	24°13	4°43	10°40	14°40	21°46	21°16	17°32	n.a.	S 8
S 9	14 7 22	2° 5'16	18°15	19°17	0°57	8°14	0°50	24°19	4°46	10°41	14°42	21°R47	21°12	17°38	n.a.	S 9
M10	14 11 18	3° 2'18	1♏56	21°17	1° 4	8°57	0°44	24°24	4°48	10°41	14°43	21°46	21° 9	17°45	n.a.	M10
T 11	14 15 15	3°59'20	15°56	23°19	1°12	9°39	0°38	24°30	4°50	10°42	14°45	21°46	21° 6	17°52	n.a.	T 11
W12	14 19 11	4°56'22	0♐ 9	25°23	1°23	10°22	0°32	24°36	4°52	10°43	14°46	21°44	21° 3	17°58	n.a.	W12
T 13	14 23 8	5°53'23	14°32	27°28	1°35	11° 5	0°26	24°41	4°54	10°43	14°47	21°43	21° 0	18° 5	n.a.	T 13
F 14	14 27 5	6°50'25	28°59	29°35	1°50	11°47	0°19	24°47	4°56	10°44	14°49	21°41	20°57	18°12	n.a.	F 14
S 15	14 31 1	7°47'27	13♑26	1♉43	2° 7	12°30	0°13	24°53	4°58	10°44	14°50	21°40	20°53	18°19	n.a.	S 15
S 16	14 34 58	8°44'30	27°47	3°52	2°25	13°12	0° 6	24°59	5° 0	10°45	14°52	21°39	20°50	18°25	n.a.	S 16
M17	14 38 54	9°41'32	12♒ 0	6° 2	2°46	13°55	29♏59	25° 5	5° 2	10°45	14°53	21°D38	20°47	18°32	n.a.	M17
T 18	14 42 51	10°38'35	26° 3	8°12	3° 8	14°37	29°53	25°11	5° 4	10°45	14°55	21°39	20°44	18°39	n.a.	T 18
W19	14 46 47	11°35'38	9♓53	10°23	3°32	15°19	29°46	25°17	5° 5	10°46	14°56	21°40	20°41	18°46	n.a.	W19
T 20	14 50 44	12°32'41	23°31	12°33	3°57	16° 1	29°39	25°24	5° 7	10°46	14°58	21°41	20°38	18°52	n.a.	T 20
F 21	14 54 41	13°29'45	6♈55	14°43	4°24	16°43	29°32	25°30	5° 9	10°46	14°59	21°42	20°34	18°59	n.a.	F 21
S 22	14 58 37	14°26'49	20° 7	16°52	4°53	17°25	29°25	25°36	5°11	10°47	15° 1	21°R43	20°31	19° 6	n.a.	S 22
S 23	15 2 34	15°23'54	3♉ 5	19° 0	5°23	18° 7	29°17	25°43	5°12	10°47	15° 2	21°43	20°28	19°12	n.a.	S 23
M24	15 6 30	16°20'59	15°51	21° 8	5°54	18°49	29°10	25°49	5°14	10°47	15° 4	21°41	20°25	19°19	n.a.	M24
T 25	15 10 27	17°18'04	28°24	23°14	6°27	19°30	29° 3	25°55	5°15	10°47	15° 5	21°38	20°22	19°26	n.a.	T 25
W26	15 14 23	18°15'09	10♊45	25°18	7° 1	20°12	28°55	26° 2	5°17	10°47	15° 7	21°34	20°18	19°33	n.a.	W26
T 27	15 18 20	19°12'15	22°56	27°22	7°36	20°53	28°48	26° 8	5°18	10°48	15° 8	21°30	20°15	19°39	n.a.	T 27
F 28	15 22 16	20° 9'21	4♋58	29°23	8°13	21°35	28°40	26°15	5°20	10°48	15°10	21°25	20°12	19°46	n.a.	F 28
S 29	15 26 13	21° 6'27	16°53	1♊23	8°51	22°16	28°33	26°22	5°21	10°R48	15°12	21°21	20° 9	19°53	n.a.	S 29
S 30	15 30 10	22° 3'34	28°45	3°22	9°30	22°57	28°25	26°28	5°23	10°48	15°13	21°18	20° 6	20° 0	n.a.	S 30
M31	15 34 6	23♉ 0'40	10♌39	5♊18	10♈ 9	23♓39	28♏17	26♊35	5♓24	10♒48	15♊15	21♎15	20♎ 3	20♋ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n40	18n28	5s 9	0s 3	2s12	1n39	1n 8	12s10	1s29	20s37	0n15	24n 6	0n22	10s46	0s46	19s 9	1s17	27n41	4n44	8s37	8s35	17n44		n.a.
S 2	10 1	17 3	5 17	0n44	2 3	1 22	0 55	11 54	1 29	20 36	0 15	24 6	0 22	10 46	0 46	19 9	1 17	27 41	4 44	8 37	8 34	17 43		n.a.
M 3	10 22	14 54	5 11	1 34	1 54	1 6	0 43	11 38	1 29	20 35	0 15	24 6	0 22	10 45	0 46	19 9	1 17	27 41	4 44	8 37	8 33	17 43		n.a.
T 4	10 43	12 6	4 52	2 24	1 45	0 52	0 30	11 22	1 29	20 35	0 14	24 7	0 22	10 44	0 46	19 9	1 17	27 41	4 44	8 37	8 32	17 42		n.a.
W 5	11 4	8 45	4 20	3 16	1 35	0 39	0 18	11 6	1 29	20 34	0 14	24 7	0 22	10 43	0 46	19 9	1 17	27 41	4 44	8 38	8 30	17 41		n.a.
T 6	11 25	4 58	3 35	4 9	1 25	0 27	0 6	10 50	1 29	20 33	0 14	24 7	0 22	10 42	0 46	19 9	1 18	27 42	4 44	8 38	8 29	17 40		n.a.
F 7	11 45	0 52	2 38	5 2	1 15	0 16	0s 5	10 34	1 29	20 32	0 14	24 8	0 22	10 41	0 46	19 8	1 18	27 42	4 44	8 38	8 28	17 39		n.a.
S 8	12 5	3s23	1 32	5 57	1 4	0 7	0 16	10 18	1 29	20 31	0 14	24 8	0 22	10 41	0 46	19 8	1 18	27 42	4 44	8 38	8 27	17 38		n.a.
S 9	12 26	7 35	0 20	6 52	0 53	0s 1	0 27	10 1	1 30	20 29	0 14	24 8	0 22	10 40	0 46	19 8	1 18	27 42	4 44	8 39	8 26	17 37		n.a.
M10	12 46	11 30	0n56	7 48	0 42	0 8	0 37	9 45	1 30	20 28	0 14	24 9	0 22	10 39	0 46	19 8	1 18	27 42	4 44	8 39	8 24	17 36		n.a.
T 11	13 5	14 51	2 10	8 45	0 31	0 14	0 47	9 29	1 30	20 27	0 14	24 9	0 22	10 38	0 46	19 8	1 18	27 42	4 44	8 38	8 23	17 35		n.a.
W12	13 25	17 22	3 17	9 41	0 20	0 19	0 57	9 12	1 30	20 26	0 13	24 9	0 22	10 37	0 46	19 8	1 18	27 43	4 44	8 38	8 22	17 34		n.a.
T 13	13 44	18 49	4 12	10 38	0 9	0 22	1 6	8 56	1 30	20 25	0 13	24 10	0 22	10 37	0 46	19 8	1 18	27 43	4 44	8 37	8 21	17 33		n.a.
F 14	14 3	19 2	4 51	11 34	0n 2	0 24	1 15	8 39	1 30	20 24	0 13	24 10	0 22	10 36	0 46	19 8	1 18	27 43	4 44	8 37	8 20	17 32		n.a.
S 15	14 22	18 2	5 12	12 30	0 13	0 25	1 24	8 23	1 30	20 22	0 13	24 10	0 22	10 35	0 46	19 7	1 18	27 43	4 44	8 36	8 18	17 32		n.a.
S 16	14 41	15 53	5 14	13 24	0 23	0 25	1 32	8 6	1 30	20 21	0 13	24 10	0 22	10 35	0 47	19 7	1 18	27 43	4 44	8 36	8 17	17 31		n.a.
M17	15 0	12 47	4 56	14 18	0 33	0 24	1 40	7 49	1 30	20 20	0 13	24 11	0 23	10 34	0 47	19 7	1 18	27 43	4 44	8 35	8 16	17 30		n.a.
T 18	15 18	9 0	4 21	15 11	0 43	0 22	1 47	7 33	1 30	20 18	0 13	24 11	0 23	10 33	0 47	19 7	1 18	27 44	4 44	8 36	8 15	17 29		n.a.
W19	15 36	4 46	3 31	16 2	0 52	0 19	1 55	7 16	1 30	20 17	0 12	24 11	0 23	10 33	0 47	19 7	1 18	27 44	4 44	8 36	8 13	17 28		n.a.
T 20	15 54	0 21	2 29	16 52	1 1	0 15	2 1	6 59	1 30	20 16	0 12	24 12	0 23	10 32	0 47	19 7	1 18	27 44	4 44	8 37	8 12	17 27		n.a.
F 21	16 11	4n 2	1 21	17 39	1 9	0 10	2 8	6 43	1 30	20 14	0 12	24 12	0 23	10 31	0 47	19 7	1 18	27 44	4 44	8 37	8 11	17 26		n.a.
S 22	16 29	8 9	0 9	18 25	1 17	0 4	2 14	6 26	1 30	20 13	0 12	24 12	0 23	10 31	0 47	19 7	1 18	27 44	4 44	8 37	8 10	17 25		n.a.
S 23	16 46	11 48	1s 2	19 9	1 24	0n 2	2 20	6 9	1 30	20 11	0 12	24 12	0 23	10 30	0 47	19 7	1 18	27 44	4 44	8 37	8 9	17 24		n.a.
M24	17 3	14 51	2 9	19 50	1 30	0 10	2 26	5 53	1 30	20 10	0 12	24 13	0 23	10 30	0 47	19 7	1 18	27 45	4 44	8 36	8 7	17 23		n.a.
T 25	17 19	17 8	3 8	20 29	1 36	0 18	2 31	5 36	1 29	20 9	0 11	24 13	0 23	10 29	0 47	19 7	1 19	27 45	4 44	8 35	8 6	17 22		n.a.
W26	17 35	18 34	3 57	21 5	1 41	0 27	2 36	5 19	1 29	20 7	0 11	24 13	0 23	10 29	0 47	19 7	1 19	27 45	4 44	8 34	8 5	17 21		n.a.
T 27	17 51	19 8	4 35	21 39	1 45	0 37	2 41	5 2	1 29	20 6	0 11	24 14	0 23	10 28	0 47	19 7	1 19	27 45	4 44	8 32	8 4	17 20		n.a.
F 28	18 7	18 49	5 0	22 10	1 49	0 48	2 45	4 46	1 29	20 4	0 11	24 14	0 23	10 28	0 47	19 7	1 19	27 45	4 44	8 30	8 2	17 19		n.a.
S 29	18 23	17 39	5 11	22 39	1 52	0 59	2 49	4 29	1 29	20 2	0 11	24 14	0 23	10 27	0 47	19 7	1 19	27 46	4 44	8 29	8 1	17 18		n.a.
S 30	18 38	15 45	5 10	23 5	1 54	1 11	2 53	4 12	1 29	20 1	0 11	24 14	0 23	10 27	0 47	19 7	1 19	27 46	4 44	8 28	8 0	17 17		n.a.
M31	18n53	13n11	4s55	23n29	1n55	1n24	2s57	3s56	1s29	19s59	0n10	24n15	0n23	10s26	0s47	19s 7	1s19	27n46	4n44	8s27	7s59	17n16		n.a.

Julian Day Number = 1076877.5, Delta T = 11h28m13s
Ecliptic obliquity = 23°53'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'43, Lahiri = -28°17'43 Julian Calendar 1 May 1765 BCE == Greg. Calendar 16 Apr. 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

JUNE 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 38 3	23♉57'47	22♌37	7♊13	10♈50	24♓20	28°R10	26♊42	5♓25	10°R47	15♊16	21°D15	19♎59	20♋13	n.a.	T 1
W 2	15 41 59	24°54'54	4♍45	9° 6	11°32	25° 1	28♏ 2	26°49	5°26	10♒47	15°18	21♎15	19°56	20°20	n.a.	W 2
T 3	15 45 56	25°52'02	17° 8	10°57	12°15	25°41	27°54	26°55	5°27	10°47	15°20	21°16	19°53	20°26	n.a.	T 3
F 4	15 49 52	26°49'09	29°50	12°47	12°59	26°22	27°47	27° 2	5°28	10°47	15°21	21°18	19°50	20°33	n.a.	F 4
S 5	15 53 49	27°46'18	12♎55	14°34	13°44	27° 3	27°39	27° 9	5°30	10°47	15°23	21°19	19°47	20°40	n.a.	S 5
S 6	15 57 46	28°43'26	26°24	16°20	14°30	27°43	27°31	27°16	5°31	10°47	15°25	21°R19	19°44	20°47	n.a.	S 6
M 7	16 1 42	29°40'36	10♏19	18° 4	15°16	28°24	27°23	27°23	5°31	10°46	15°26	21°18	19°40	20°53	n.a.	M 7
T 8	16 5 39	0♊37'46	24°38	19°46	16° 3	29° 4	27°16	27°30	5°32	10°46	15°28	21°15	19°37	21° 0	n.a.	T 8
W 9	16 9 35	1°34'56	9♐15	21°26	16°51	29°45	27° 8	27°37	5°33	10°46	15°30	21°10	19°34	21° 7	n.a.	W 9
T 10	16 13 32	2°32'08	24° 5	23° 4	17°40	0♈25	27° 0	27°44	5°34	10°45	15°31	21° 4	19°31	21°14	n.a.	T 10
F 11	16 17 28	3°29'21	8♑58	24°41	18°30	1° 5	26°53	27°51	5°35	10°45	15°33	20°58	19°28	21°20	n.a.	F 11
S 12	16 21 25	4°26'34	23°47	26°16	19°20	1°45	26°45	27°59	5°36	10°45	15°35	20°53	19°24	21°27	n.a.	S 12
S 13	16 25 21	5°23'49	8♒24	27°49	20°11	2°25	26°38	28° 6	5°36	10°44	15°37	20°48	19°21	21°34	n.a.	S 13
M14	16 29 18	6°21'05	22°45	29°20	21° 2	3° 5	26°30	28°13	5°37	10°44	15°38	20°46	19°18	21°40	n.a.	M14
T 15	16 33 15	7°18'22	6♓46	0♋49	21°54	3°44	26°23	28°20	5°37	10°43	15°40	20°D45	19°15	21°47	n.a.	T 15
W16	16 37 11	8°15'41	20°28	2°17	22°47	4°24	26°15	28°27	5°38	10°43	15°42	20°45	19°12	21°54	n.a.	W16
T 17	16 41 8	9°13'00	3♈51	3°42	23°41	5° 3	26° 8	28°35	5°38	10°42	15°44	20°46	19° 9	22° 1	n.a.	T 17
F 18	16 45 4	10°10'22	16°57	5° 6	24°35	5°43	26° 0	28°42	5°39	10°42	15°45	20°R47	19° 5	22° 7	n.a.	F 18
S 19	16 49 1	11° 7'44	29°49	6°28	25°29	6°22	25°53	28°49	5°39	10°41	15°47	20°47	19° 2	22°14	n.a.	S 19
S 20	16 52 57	12° 5'08	12♉28	7°47	26°24	7° 1	25°46	28°57	5°40	10°40	15°49	20°45	18°59	22°21	n.a.	S 20
M21	16 56 54	13° 2'33	24°56	9° 5	27°20	7°40	25°39	29° 4	5°40	10°40	15°50	20°40	18°56	22°27	n.a.	M21
T 22	17 0 51	13°59'59	7♊14	10°21	28°16	8°19	25°32	29°11	5°40	10°39	15°52	20°33	18°53	22°34	n.a.	T 22
W23	17 4 47	14°57'27	19°25	11°34	29°12	8°58	25°25	29°19	5°40	10°38	15°54	20°24	18°50	22°41	n.a.	W23
T 24	17 8 44	15°54'56	1♋28	12°46	0♉ 9	9°37	25°18	29°26	5°40	10°37	15°56	20°14	18°46	22°48	n.a.	T 24
F 25	17 12 40	16°52'26	13°25	13°55	1° 7	10°15	25°12	29°34	5°40	10°36	15°57	20° 4	18°43	22°54	n.a.	F 25
S 26	17 16 37	17°49'58	25°18	15° 1	2° 4	10°54	25° 5	29°41	5°R41	10°36	15°59	19°53	18°40	23° 1	n.a.	S 26
S 27	17 20 33	18°47'30	7♌ 8	16° 5	3° 3	11°32	24°58	29°49	5°40	10°35	16° 1	19°45	18°37	23° 8	n.a.	S 27
M28	17 24 30	19°45'04	19° 0	17° 7	4° 1	12°10	24°52	29°56	5°40	10°34	16° 3	19°38	18°34	23°15	n.a.	M28
T 29	17 28 26	20°42'39	0♍57	18° 6	5° 0	12°48	24°46	0♋ 4	5°40	10°33	16° 4	19°34	18°30	23°21	n.a.	T 29
W30	17 32 23	21♊40'15	13♍ 2	19♋ 2	6♉ 0	13♈26	24♏40	0♋11	5♓40	10♒32	16♊ 6	19♎32	18♎27	23♋28	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 7	10n 2	4s27	23n51	1n56	1n37	3s 0	3s39	1s29	19s58	0n10	24n15	0n23	10s26	0s47	19s 7	1s19	27n46	4n44	8s26	7s58	17n15		n.a.
W 2	19 22	6 26	3 47	24 10	1 57	1 50	3 4	3 22	1 29	19 56	0 10	24 15	0 24	10 25	0 47	19 7	1 19	27 46	4 44	8 27	7 56	17 14		n.a.
T 3	19 35	2 29	2 56	24 26	1 57	2 5	3 6	3 6	1 28	19 55	0 10	24 15	0 24	10 25	0 47	19 8	1 19	27 47	4 44	8 27	7 55	17 13		n.a.
F 4	19 49	1s41	1 54	24 41	1 56	2 20	3 9	2 49	1 28	19 53	0 10	24 15	0 24	10 25	0 47	19 8	1 19	27 47	4 44	8 28	7 54	17 12		n.a.
S 5	20 2	5 54	0 46	24 53	1 54	2 35	3 12	2 32	1 28	19 51	0 10	24 16	0 24	10 24	0 47	19 8	1 19	27 47	4 44	8 28	7 53	17 11		n.a.
S 6	20 15	9 57	0n28	25 2	1 52	2 51	3 14	2 16	1 28	19 50	0 9	24 16	0 24	10 24	0 47	19 8	1 19	27 47	4 44	8 28	7 51	17 10		n.a.
M 7	20 28	13 36	1 41	25 10	1 50	3 7	3 16	1 59	1 28	19 48	0 9	24 16	0 24	10 24	0 47	19 8	1 19	27 48	4 44	8 28	7 50	17 9		n.a.
T 8	20 40	16 32	2 51	25 16	1 47	3 24	3 18	1 43	1 28	19 46	0 9	24 16	0 24	10 23	0 47	19 8	1 19	27 48	4 44	8 26	7 49	17 8		n.a.
W 9	20 52	18 28	3 51	25 20	1 43	3 41	3 19	1 26	1 27	19 45	0 9	24 17	0 24	10 23	0 47	19 8	1 19	27 48	4 44	8 25	7 48	17 7		n.a.
T 10	21 4	19 10	4 36	25 21	1 39	3 59	3 21	1 10	1 27	19 43	0 9	24 17	0 24	10 23	0 47	19 8	1 19	27 48	4 44	8 22	7 47	17 6		n.a.
F 11	21 15	18 34	5 2	25 21	1 34	4 17	3 22	0 53	1 27	19 42	0 9	24 17	0 24	10 22	0 47	19 9	1 19	27 49	4 45	8 20	7 45	17 5		n.a.
S 12	21 26	16 42	5 8	25 20	1 29	4 35	3 23	0 37	1 27	19 40	0 8	24 17	0 24	10 22	0 48	19 9	1 19	27 49	4 45	8 18	7 44	17 4		n.a.
S 13	21 37	13 46	4 55	25 16	1 24	4 54	3 24	0 21	1 27	19 38	0 8	24 17	0 24	10 22	0 48	19 9	1 20	27 49	4 45	8 16	7 43	17 3		n.a.
M14	21 47	10 4	4 22	25 11	1 18	5 12	3 25	0 4	1 26	19 37	0 8	24 17	0 24	10 22	0 48	19 9	1 20	27 49	4 45	8 15	7 42	17 2		n.a.
T 15	21 57	5 52	3 35	25 5	1 11	5 32	3 25	0n12	1 26	19 35	0 8	24 18	0 24	10 22	0 48	19 9	1 20	27 49	4 45	8 15	7 40	17 1		n.a.
W16	22 6	1 28	2 36	24 57	1 5	5 51	3 26	0 28	1 26	19 33	0 8	24 18	0 25	10 21	0 48	19 9	1 20	27 50	4 45	8 15	7 39	17 0		n.a.
T 17	22 15	2n56	1 30	24 48	0 57	6 11	3 26	0 44	1 26	19 32	0 8	24 18	0 25	10 21	0 48	19 10	1 20	27 50	4 45	8 16	7 38	16 59		n.a.
F 18	22 24	7 6	0 21	24 37	0 50	6 31	3 26	1 1	1 25	19 30	0 7	24 18	0 25	10 21	0 48	19 10	1 20	27 50	4 45	8 16	7 37	16 58		n.a.
S 19	22 32	10 52	0s48	24 26	0 42	6 51	3 26	1 17	1 25	19 29	0 7	24 18	0 25	10 21	0 48	19 10	1 20	27 50	4 45	8 16	7 36	16 57		n.a.
S 20	22 40	14 4	1 54	24 13	0 34	7 12	3 25	1 33	1 25	19 27	0 7	24 18	0 25	10 21	0 48	19 10	1 20	27 51	4 45	8 15	7 34	16 56		n.a.
M21	22 48	16 34	2 53	24 0	0 25	7 32	3 25	1 49	1 24	19 26	0 7	24 19	0 25	10 21	0 48	19 11	1 20	27 51	4 45	8 13	7 33	16 55		n.a.
T 22	22 55	18 17	3 43	23 45	0 16	7 53	3 24	2 5	1 24	19 24	0 7	24 19	0 25	10 21	0 48	19 11	1 20	27 51	4 45	8 11	7 32	16 54		n.a.
W23	23 2	19 7	4 22	23 30	0 7	8 14	3 24	2 20	1 24	19 23	0 7	24 19	0 25	10 21	0 48	19 11	1 20	27 52	4 45	8 7	7 31	16 53		n.a.
T 24	23 8	19 5	4 48	23 13	0s 3	8 35	3 23	2 36	1 23	19 21	0 6	24 19	0 25	10 21	0 48	19 11	1 20	27 52	4 45	8 3	7 29	16 52		n.a.
F 25	23 14	18 12	5 2	22 57	0 13	8 56	3 22	2 52	1 23	19 20	0 6	24 19	0 25	10 21	0 48	19 12	1 20	27 52	4 45	7 59	7 28	16 51		n.a.
S 26	23 20	16 31	5 3	22 39	0 23	9 17	3 21	3 7	1 23	19 18	0 6	24 19	0 25	10 21	0 48	19 12	1 20	27 52	4 45	7 55	7 27	16 50		n.a.
S 27	23 25	14 9	4 51	22 21	0 33	9 39	3 19	3 23	1 22	19 17	0 6	24 19	0 25	10 21	0 48	19 12	1 20	27 53	4 45	7 52	7 26	16 49		n.a.
M28	23 29	11 12	4 26	22 3	0 44	10 0	3 18	3 39	1 22	19 15	0 6	24 19	0 25	10 21	0 48	19 12	1 20	27 53	4 46	7 49	7 25	16 48		n.a.
T 29	23 34	7 47	3 49	21 45	0 55	10 21	3 16	3 54	1 22	19 14	0 6	24 19	0 26	10 21	0 48	19 13	1 20	27 53	4 46	7 48	7 23	16 47		n.a.
W30	23n38	4n 0	3s 2	21n26	1s 6	10n43	3s15	4n 9	1s21	19s13	0n 5	24n19	0n26	10s21	0s48	19s13	1s20	27n53	4n46	7s47	7s22	16n46		n.a.

Julian Day Number = 1076908.5, Delta T = 11h28m11s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'39, Lahiri = -28°17'38 Julian Calendar 1 June 1765 BCE == Greg. Calendar 17 May 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

JULY 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 36 20	22♊37'52	25♍22	19♋55	6♉59	14♈ 4	24°R34	0♋19	5°R40	10°R31	16♊ 8	19°D32	18♎24	23♋35	n.a.	T 1
F 2	17 40 16	23°35'30	8♎ 0	20°45	8° 0	14°42	24♏28	0°26	5♓40	10♒30	16°10	19♎32	18°21	23°41	n.a.	F 2
S 3	17 44 13	24°33'09	21° 1	21°32	9° 0	15°19	24°22	0°34	5°39	10°29	16°11	19°R32	18°18	23°48	n.a.	S 3
S 4	17 48 9	25°30'50	4♏30	22°15	10° 1	15°57	24°16	0°41	5°39	10°28	16°13	19°31	18°15	23°55	n.a.	S 4
M 5	17 52 6	26°28'32	18°27	22°55	11° 2	16°34	24°11	0°49	5°39	10°27	16°15	19°29	18°11	24° 2	n.a.	M 5
T 6	17 56 2	27°26'16	2♐53	23°30	12° 4	17°11	24° 6	0°56	5°38	10°26	16°17	19°23	18° 8	24° 8	n.a.	T 6
W 7	17 59 59	28°24'01	17°43	24° 2	13° 5	17°48	24° 0	1° 4	5°38	10°25	16°18	19°15	18° 5	24°15	n.a.	W 7
T 8	18 3 55	29°21'48	2♑50	24°29	14° 7	18°25	23°55	1°11	5°37	10°24	16°20	19° 6	18° 2	24°22	n.a.	T 8
F 9	18 7 52	0♋19'36	18° 4	24°52	15°10	19° 2	23°50	1°19	5°37	10°22	16°22	18°56	17°59	24°29	n.a.	F 9
S 10	18 11 49	1°17'26	3♒14	25° 9	16°13	19°38	23°46	1°27	5°36	10°21	16°23	18°46	17°55	24°35	n.a.	S 10
S 11	18 15 45	2°15'18	18° 9	25°22	17°16	20°15	23°41	1°34	5°35	10°20	16°25	18°39	17°52	24°42	n.a.	S 11
M12	18 19 42	3°13'12	2♓44	25°30	18°19	20°51	23°37	1°42	5°34	10°19	16°27	18°33	17°49	24°49	n.a.	M12
T 13	18 23 38	4°11'08	16°53	25°R32	19°23	21°27	23°33	1°49	5°34	10°18	16°28	18°30	17°46	24°55	n.a.	T 13
W14	18 27 35	5° 9'05	0♈37	25°28	20°26	22° 4	23°29	1°57	5°33	10°16	16°30	18°D29	17°43	25° 2	n.a.	W14
T 15	18 31 31	6° 7'05	13°56	25°18	21°31	22°39	23°25	2° 4	5°32	10°15	16°32	18°R29	17°40	25° 9	n.a.	T 15
F 16	18 35 28	7° 5'07	26°54	25° 2	22°35	23°15	23°21	2°12	5°31	10°14	16°33	18°29	17°36	25°16	n.a.	F 16
S 17	18 39 24	8° 3'11	9♉33	24°40	23°40	23°51	23°17	2°20	5°30	10°12	16°35	18°28	17°33	25°22	n.a.	S 17
S 18	18 43 21	9° 1'18	21°59	24°13	24°44	24°26	23°14	2°27	5°29	10°11	16°37	18°24	17°30	25°29	n.a.	S 18
M19	18 47 18	9°59'26	4♊14	23°39	25°49	25° 2	23°11	2°35	5°28	10°10	16°38	18°17	17°27	25°36	n.a.	M19
T 20	18 51 14	10°57'36	16°21	22°59	26°55	25°37	23° 8	2°42	5°27	10° 8	16°40	18° 8	17°24	25°43	n.a.	T 20
W21	18 55 11	11°55'49	28°22	22°15	28° 0	26°12	23° 5	2°50	5°26	10° 7	16°42	17°56	17°21	25°49	n.a.	W21
T 22	18 59 7	12°54'03	10♋19	21°25	29° 6	26°46	23° 2	2°57	5°25	10° 5	16°43	17°42	17°17	25°56	n.a.	T 22
F 23	19 3 4	13°52'20	22°12	20°32	0♊12	27°21	23° 0	3° 5	5°23	10° 4	16°45	17°28	17°14	26° 3	n.a.	F 23
S 24	19 7 0	14°50'38	4♌ 3	19°35	1°18	27°56	22°58	3°12	5°22	10° 2	16°46	17°14	17°11	26° 9	n.a.	S 24
S 25	19 10 57	15°48'58	15°55	18°37	2°25	28°30	22°55	3°20	5°21	10° 1	16°48	17° 2	17° 8	26°16	n.a.	S 25
M26	19 14 53	16°47'20	27°48	17°37	3°31	29° 4	22°54	3°27	5°19	9°59	16°49	16°52	17° 5	26°23	n.a.	M26
T 27	19 18 50	17°45'44	9♍45	16°38	4°38	29°38	22°52	3°34	5°18	9°58	16°51	16°45	17° 1	26°30	n.a.	T 27
W28	19 22 46	18°44'09	21°51	15°41	5°45	0♉11	22°50	3°42	5°17	9°56	16°53	16°41	16°58	26°36	n.a.	W28
T 29	19 26 43	19°42'37	4♎ 9	14°47	6°52	0°45	22°49	3°49	5°15	9°55	16°54	16°40	16°55	26°43	n.a.	T 29
F 30	19 30 40	20°41'06	16°43	13°57	8° 0	1°18	22°48	3°57	5°14	9°53	16°56	16°39	16°52	26°50	n.a.	F 30
S 31	19 34 36	21♋39'37	29♎39	13♋13	9♊ 7	1♉52	22♏47	4♋ 4	5♓12	9♒52	16♊57	16♎39	16♎49	26♋56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n41	0s 2	2s 5	21n 7	1s17	11n 4	3s13	4n25	1s21	19s11	0n 5	24n19	0n26	10s21	0s48	19s13	1s20	27n54	4n46	7s47	7s21	16n45			n.a.
F 2	23 44	4 10	1 1	20 48	1 28	11 26	3 11	4 40	1 21	19 10	0 5	24 20	0 26	10 21	0 48	19 14	1 20	27 54	4 46	7 47	7 20	16 44			n.a.
S 3	23 47	8 14	0n 8	20 30	1 40	11 47	3 9	4 55	1 20	19 9	0 5	24 20	0 26	10 22	0 48	19 14	1 21	27 54	4 46	7 47	7 18	16 43			n.a.
S 4	23 49	12 2	1 19	20 11	1 51	12 8	3 7	5 10	1 20	19 7	0 5	24 20	0 26	10 22	0 48	19 14	1 21	27 55	4 46	7 47	7 17	16 42			n.a.
M 5	23 51	15 17	2 27	19 53	2 3	12 30	3 5	5 25	1 19	19 6	0 4	24 20	0 26	10 22	0 48	19 15	1 21	27 55	4 46	7 46	7 16	16 40			n.a.
T 6	23 52	17 43	3 29	19 36	2 15	12 51	3 3	5 40	1 19	19 5	0 4	24 20	0 26	10 22	0 48	19 15	1 21	27 55	4 46	7 44	7 15	16 39			n.a.
W 7	23 53	19 2	4 18	19 19	2 26	13 12	3 1	5 55	1 18	19 4	0 4	24 20	0 26	10 22	0 48	19 15	1 21	27 55	4 46	7 41	7 13	16 38			n.a.
T 8	23 54	19 2	4 50	19 3	2 38	13 33	2 58	6 9	1 18	19 3	0 4	24 20	0 26	10 23	0 49	19 16	1 21	27 56	4 46	7 37	7 12	16 37			n.a.
F 9	23 54	17 40	5 2	18 48	2 49	13 54	2 56	6 24	1 18	19 2	0 4	24 20	0 26	10 23	0 49	19 16	1 21	27 56	4 47	7 33	7 11	16 36			n.a.
S 10	23 53	15 4	4 52	18 33	3 0	14 15	2 53	6 38	1 17	19 1	0 4	24 20	0 26	10 23	0 49	19 17	1 21	27 56	4 47	7 29	7 10	16 35			n.a.
S 11	23 53	11 31	4 23	18 20	3 11	14 35	2 50	6 53	1 17	19 0	0 3	24 20	0 27	10 23	0 49	19 17	1 21	27 56	4 47	7 26	7 8	16 34			n.a.
M12	23 51	7 19	3 37	18 9	3 22	14 56	2 48	7 7	1 16	18 59	0 3	24 20	0 27	10 24	0 49	19 17	1 21	27 57	4 47	7 24	7 7	16 33			n.a.
T 13	23 50	2 50	2 39	17 58	3 32	15 16	2 45	7 21	1 16	18 58	0 3	24 20	0 27	10 24	0 49	19 18	1 21	27 57	4 47	7 23	7 6	16 32			n.a.
W14	23 48	1n40	1 33	17 50	3 41	15 36	2 42	7 35	1 15	18 57	0 3	24 20	0 27	10 24	0 49	19 18	1 21	27 57	4 47	7 23	7 5	16 31			n.a.
T 15	23 45	5 58	0 24	17 43	3 50	15 56	2 39	7 50	1 15	18 56	0 3	24 20	0 27	10 25	0 49	19 18	1 21	27 58	4 47	7 23	7 4	16 30			n.a.
F 16	23 42	9 52	0s44	17 38	3 58	16 16	2 36	8 3	1 14	18 55	0 3	24 20	0 27	10 25	0 49	19 19	1 21	27 58	4 47	7 23	7 2	16 29			n.a.
S 17	23 39	13 14	1 49	17 35	4 5	16 35	2 33	8 17	1 14	18 55	0 2	24 20	0 27	10 26	0 49	19 19	1 21	27 58	4 47	7 22	7 1	16 28			n.a.
S 18	23 35	15 55	2 47	17 34	4 11	16 54	2 30	8 31	1 13	18 54	0 2	24 20	0 27	10 26	0 49	19 20	1 21	27 59	4 48	7 21	7 0	16 26			n.a.
M19	23 31	17 51	3 37	17 35	4 16	17 13	2 26	8 45	1 13	18 53	0 2	24 19	0 27	10 26	0 49	19 20	1 21	27 59	4 48	7 18	6 59	16 25			n.a.
T 20	23 26	18 57	4 16	17 38	4 19	17 31	2 23	8 58	1 12	18 53	0 2	24 19	0 27	10 27	0 49	19 20	1 21	27 59	4 48	7 14	6 57	16 24			n.a.
W21	23 21	19 11	4 43	17 44	4 21	17 50	2 20	9 12	1 11	18 52	0 2	24 19	0 27	10 27	0 49	19 21	1 21	27 59	4 48	7 10	6 56	16 23			n.a.
T 22	23 15	18 33	4 57	17 52	4 20	18 8	2 16	9 25	1 11	18 52	0 2	24 19	0 27	10 28	0 49	19 21	1 21	28 0	4 48	7 4	6 55	16 22			n.a.
F 23	23 9	17 7	4 59	18 2	4 18	18 25	2 13	9 38	1 10	18 51	0 1	24 19	0 28	10 28	0 49	19 22	1 21	28 0	4 48	6 59	6 54	16 21			n.a.
S 24	23 3	14 58	4 47	18 14	4 14	18 42	2 9	9 51	1 10	18 51	0 1	24 19	0 28	10 29	0 49	19 22	1 21	28 0	4 48	6 53	6 52	16 20			n.a.
S 25	22 56	12 11	4 23	18 28	4 8	18 59	2 6	10 4	1 9	18 50	0 1	24 19	0 28	10 29	0 49	19 23	1 21	28 1	4 48	6 49	6 51	16 19			n.a.
M26	22 49	8 55	3 48	18 44	4 1	19 16	2 2	10 17	1 8	18 50	0 1	24 19	0 28	10 30	0 49	19 23	1 21	28 1	4 49	6 45	6 50	16 18			n.a.
T 27	22 41	5 16	3 2	19 2	3 51	19 32	1 59	10 30	1 8	18 50	0 1	24 19	0 28	10 30	0 49	19 24	1 21	28 1	4 49	6 42	6 49	16 16			n.a.
W28	22 33	1 21	2 7	19 20	3 39	19 47	1 55	10 43	1 7	18 49	0 1	24 19	0 28	10 31	0 49	19 24	1 21	28 1	4 49	6 41	6 47	16 15			n.a.
T 29	22 25	2s41	1 6	19 39	3 25	20 3	1 51	10 55	1 6	18 49	0 1	24 19	0 28	10 31	0 49	19 24	1 21	28 2	4 49	6 40	6 46	16 14			n.a.
F 30	22 16	6 41	0n 0	20 0	3 10	20 17	1 48	11 8	1 6	18 49	0 0	24 18	0 28	10 32	0 49	19 25	1 21	28 2	4 49	6 40	6 45	16 13			n.a.
S 31	22n 7	10s30	1n 8	20n20	2s54	20n32	1s44	11n20	1s 5	18s49	0n 0	24n18	0n28	10s33	0s49	19s25	1s22	28n 2	4n49	6s40	6s44	16n12			n.a.

Julian Day Number = 1076938.5, Delta T = 11h28m09s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'35, Lahiri = -28°17'34 Julian Calendar 1 July 1765 BCE == Greg. Calendar 16 June 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

AUGUST 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 38 33	22♋38'09	13♏ 1	12°R36	10♊15	2♉24	22°R46	4♋11	5°R10	9°R50	16♊59	16°R38	16♎46	27♋ 3	n.a.	S 1
M 2	19 42 29	23°36'44	26°51	12♋ 7	11°23	2°57	22♏46	4°19	5♓ 9	9♒49	17° 0	16♎35	16°42	27°10	n.a.	M 2
T 3	19 46 26	24°35'21	11♐12	11°46	12°31	3°30	22°45	4°26	5° 7	9°47	17° 1	16°29	16°39	27°17	n.a.	T 3
W 4	19 50 22	25°33'59	25°59	11°34	13°39	4° 2	22°D45	4°33	5° 5	9°45	17° 3	16°21	16°36	27°23	n.a.	W 4
T 5	19 54 19	26°32'39	11♑ 7	11°D31	14°47	4°34	22°45	4°40	5° 4	9°44	17° 4	16°11	16°33	27°30	n.a.	T 5
F 6	19 58 15	27°31'22	26°27	11°38	15°56	5° 6	22°45	4°48	5° 2	9°42	17° 6	16° 0	16°30	27°37	n.a.	F 6
S 7	20 2 12	28°30'06	11♒48	11°55	17° 5	5°38	22°46	4°55	5° 0	9°41	17° 7	15°50	16°27	27°44	n.a.	S 7
S 8	20 6 9	29°28'53	26°56	12°21	18°13	6° 9	22°46	5° 2	4°58	9°39	17° 8	15°42	16°23	27°50	n.a.	S 8
M 9	20 10 5	0♌27'42	11♓44	12°56	19°23	6°41	22°47	5° 9	4°56	9°37	17°10	15°35	16°20	27°57	n.a.	M 9
T 10	20 14 2	1°26'33	26° 5	13°40	20°32	7°12	22°48	5°16	4°54	9°36	17°11	15°32	16°17	28° 4	n.a.	T 10
W11	20 17 58	2°25'27	9♈57	14°32	21°41	7°43	22°49	5°23	4°52	9°34	17°12	15°D31	16°14	28°10	n.a.	W11
T 12	20 21 55	3°24'23	23°21	15°32	22°51	8°13	22°51	5°30	4°51	9°32	17°14	15°31	16°11	28°17	n.a.	T 12
F 13	20 25 51	4°23'22	6♉19	16°39	24° 0	8°44	22°52	5°37	4°49	9°31	17°15	15°R31	16° 7	28°24	n.a.	F 13
S 14	20 29 48	5°22'23	18°57	17°52	25°10	9°14	22°54	5°44	4°47	9°29	17°16	15°30	16° 4	28°31	n.a.	S 14
S 15	20 33 44	6°21'27	1♊18	19°11	26°20	9°44	22°56	5°51	4°44	9°27	17°18	15°27	16° 1	28°37	n.a.	S 15
M16	20 37 41	7°20'33	13°27	20°35	27°30	10°13	22°58	5°58	4°42	9°26	17°19	15°22	15°58	28°44	n.a.	M16
T 17	20 41 37	8°19'42	25°27	22° 4	28°40	10°43	23° 1	6° 5	4°40	9°24	17°20	15°14	15°55	28°51	n.a.	T 17
W18	20 45 34	9°18'53	7♋22	23°36	29°51	11°12	23° 3	6°11	4°38	9°22	17°21	15° 3	15°52	28°57	n.a.	W18
T 19	20 49 31	10°18'06	19°14	25°12	1♋ 1	11°40	23° 6	6°18	4°36	9°21	17°22	14°51	15°48	29° 4	n.a.	T 19
F 20	20 53 27	11°17'22	1♌ 6	26°50	2°12	12° 9	23° 9	6°25	4°34	9°19	17°24	14°39	15°45	29°11	n.a.	F 20
S 21	20 57 24	12°16'40	12°58	28°31	3°23	12°37	23°12	6°31	4°32	9°17	17°25	14°27	15°42	29°18	n.a.	S 21
S 22	21 1 20	13°16'00	24°53	0♌13	4°33	13° 5	23°15	6°38	4°29	9°16	17°26	14°16	15°39	29°24	n.a.	S 22
M23	21 5 17	14°15'22	6♍52	1°57	5°44	13°33	23°19	6°44	4°27	9°14	17°27	14° 8	15°36	29°31	n.a.	M23
T 24	21 9 13	15°14'46	18°57	3°41	6°55	14° 0	23°22	6°51	4°25	9°12	17°28	14° 2	15°33	29°38	n.a.	T 24
W25	21 13 10	16°14'12	1♎ 9	5°27	8° 7	14°27	23°26	6°57	4°23	9°11	17°29	13°59	15°29	29°45	n.a.	W25
T 26	21 17 6	17°13'41	13°32	7°13	9°18	14°54	23°30	7° 4	4°20	9° 9	17°30	13°D58	15°26	29°51	n.a.	T 26
F 27	21 21 3	18°13'11	26° 9	8°59	10°29	15°21	23°34	7°10	4°18	9° 7	17°31	13°58	15°23	29°58	n.a.	F 27
S 28	21 24 59	19°12'44	9♏ 4	10°45	11°41	15°47	23°39	7°16	4°16	9° 6	17°32	13°59	15°20	0♌ 5	n.a.	S 28
S 29	21 28 56	20°12'18	22°21	12°31	12°53	16°12	23°43	7°23	4°13	9° 4	17°33	14°R 0	15°17	0°11	n.a.	S 29
M30	21 32 53	21°11'54	6♐ 2	14°17	14° 4	16°38	23°48	7°29	4°11	9° 3	17°34	13°59	15°13	0°18	n.a.	M30
T 31	21 36 49	22♌11'32	20♐10	16♌ 2	15♋16	17♉ 3	23♏53	7♋35	4♓ 8	9♒ 1	17♊35	13♎56	15♎10	0♌25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21n57	13s54	2n15	20n41	2s37	20n46	1s40	11n32	1s 4	18s49	0n 0	24n18	0n28	10s33	0s49	19s26	1s22	28n 3	4n49	6s40	6s42	16n11			n.a.
M 2	21 47	16 40	3 15	21 2	2 19	20 59	1 36	11 44	1 4	18 49	0s 0	24 18	0 29	10 34	0 49	19 26	1 22	28 3	4 50	6 38	6 41	16 10			n.a.
T 3	21 37	18 29	4 6	21 22	2 0	21 12	1 33	11 56	1 3	18 49	0 0	24 18	0 29	10 35	0 49	19 27	1 22	28 3	4 50	6 36	6 40	16 9			n.a.
W 4	21 26	19 8	4 42	21 42	1 42	21 24	1 29	12 8	1 2	18 49	0 0	24 18	0 29	10 35	0 49	19 27	1 22	28 4	4 50	6 33	6 39	16 7			n.a.
T 5	21 15	18 27	5 0	22 1	1 23	21 36	1 25	12 19	1 2	18 49	0 1	24 18	0 29	10 36	0 49	19 28	1 22	28 4	4 50	6 29	6 38	16 6			n.a.
F 6	21 3	16 25	4 56	22 18	1 5	21 48	1 21	12 31	1 1	18 49	0 1	24 17	0 29	10 37	0 49	19 28	1 22	28 4	4 50	6 25	6 36	16 5			n.a.
S 7	20 51	13 15	4 31	22 35	0 47	21 58	1 17	12 43	1 0	18 50	0 1	24 17	0 29	10 37	0 49	19 29	1 22	28 4	4 50	6 21	6 35	16 4			n.a.
S 8	20 39	9 13	3 47	22 50	0 29	22 9	1 13	12 54	0 59	18 50	0 1	24 17	0 29	10 38	0 49	19 29	1 22	28 5	4 50	6 17	6 34	16 3			n.a.
M 9	20 26	4 42	2 49	23 3	0 13	22 18	1 10	13 5	0 58	18 50	0 1	24 17	0 29	10 39	0 49	19 29	1 22	28 5	4 51	6 15	6 33	16 2			n.a.
T 10	20 13	0 3	1 41	23 14	0n 3	22 28	1 6	13 16	0 58	18 51	0 1	24 17	0 29	10 39	0 50	19 30	1 22	28 5	4 51	6 14	6 31	16 1			n.a.
W11	20 0	4n28	0 29	23 23	0 18	22 36	1 2	13 27	0 57	18 51	0 1	24 17	0 29	10 40	0 50	19 30	1 22	28 6	4 51	6 13	6 30	15 59			n.a.
T 12	19 46	8 36	0s42	23 30	0 32	22 44	0 58	13 38	0 56	18 52	0 2	24 16	0 30	10 41	0 50	19 31	1 22	28 6	4 51	6 13	6 29	15 58			n.a.
F 13	19 32	12 11	1 48	23 34	0 44	22 51	0 54	13 49	0 55	18 52	0 2	24 16	0 30	10 42	0 50	19 31	1 22	28 6	4 51	6 13	6 28	15 57			n.a.
S 14	19 17	15 6	2 48	23 36	0 56	22 58	0 50	13 59	0 54	18 53	0 2	24 16	0 30	10 43	0 50	19 32	1 22	28 6	4 51	6 13	6 26	15 56			n.a.
S 15	19 2	17 16	3 38	23 35	1 6	23 4	0 47	14 10	0 54	18 54	0 2	24 16	0 30	10 43	0 50	19 32	1 22	28 7	4 52	6 12	6 25	15 55			n.a.
M16	18 47	18 35	4 17	23 32	1 16	23 10	0 43	14 20	0 53	18 54	0 2	24 16	0 30	10 44	0 50	19 33	1 22	28 7	4 52	6 10	6 24	15 54			n.a.
T 17	18 32	19 4	4 45	23 26	1 24	23 14	0 39	14 30	0 52	18 55	0 2	24 15	0 30	10 45	0 50	19 33	1 22	28 7	4 52	6 7	6 23	15 52			n.a.
W18	18 16	18 42	5 0	23 17	1 31	23 19	0 35	14 40	0 51	18 56	0 2	24 15	0 30	10 46	0 50	19 34	1 22	28 8	4 52	6 2	6 21	15 51			n.a.
T 19	18 0	17 31	5 2	23 5	1 37	23 22	0 31	14 50	0 50	18 57	0 3	24 15	0 30	10 47	0 50	19 34	1 22	28 8	4 52	5 58	6 20	15 50			n.a.
F 20	17 43	15 35	4 50	22 51	1 42	23 25	0 28	15 0	0 49	18 57	0 3	24 15	0 31	10 47	0 50	19 35	1 22	28 8	4 52	5 53	6 19	15 49			n.a.
S 21	17 26	12 59	4 26	22 35	1 46	23 27	0 24	15 10	0 48	18 58	0 3	24 15	0 31	10 48	0 50	19 35	1 22	28 9	4 53	5 48	6 18	15 48			n.a.
S 22	17 9	9 51	3 51	22 16	1 49	23 29	0 20	15 19	0 47	18 59	0 3	24 14	0 31	10 49	0 50	19 36	1 22	28 9	4 53	5 44	6 16	15 47			n.a.
M23	16 52	6 18	3 5	21 55	1 51	23 30	0 17	15 28	0 46	19 0	0 3	24 14	0 31	10 50	0 50	19 36	1 22	28 9	4 53	5 40	6 15	15 45			n.a.
T 24	16 34	2 28	2 10	21 32	1 53	23 30	0 13	15 38	0 45	19 1	0 3	24 14	0 31	10 51	0 50	19 36	1 22	28 9	4 53	5 38	6 14	15 44			n.a.
W25	16 16	1s30	1 8	21 6	1 54	23 29	0 9	15 47	0 44	19 3	0 3	24 14	0 31	10 52	0 50	19 37	1 22	28 10	4 53	5 37	6 13	15 43			n.a.
T 26	15 58	5 28	0 2	20 39	1 54	23 28	0 6	15 56	0 43	19 4	0 3	24 13	0 31	10 52	0 50	19 37	1 22	28 10	4 54	5 37	6 11	15 42			n.a.
F 27	15 39	9 17	1n 5	20 10	1 53	23 26	0 2	16 5	0 42	19 5	0 4	24 13	0 31	10 53	0 50	19 38	1 22	28 10	4 54	5 37	6 10	15 41			n.a.
S 28	15 21	12 44	2 11	19 40	1 52	23 24	0n 1	16 13	0 41	19 6	0 4	24 13	0 31	10 54	0 50	19 38	1 22	28 11	4 54	5 37	6 9	15 40			n.a.
S 29	15 2	15 38	3 11	19 8	1 50	23 20	0 5	16 22	0 40	19 7	0 4	24 13	0 32	10 55	0 50	19 39	1 22	28 11	4 54	5 37	6 8	15 38			n.a.
M30	14 42	17 45	4 3	18 35	1 48	23 16	0 8	16 30	0 39	19 9	0 4	24 13	0 32	10 56	0 50	19 39	1 22	28 11	4 54	5 37	6 6	15 37			n.a.
T 31	14n23	18s51	4n41	18n 0	1n46	23n12	0n12	16n39	0s38	19s10	0s 4	24n12	0n32	10s57	0s50	19s40	1s22	28n11	4n55	5s36	6s 5	15n36			n.a.

Julian Day Number = 1076969.5, Delta T = 11h28m07s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'31, Lahiri = -28°17'30 Julian Calendar 1 Aug. 1765 BCE == Greg. Calendar 17 July 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

SEPTEMBER 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 40 46	23♌11'12	4♉42	17♌47	16♋28	17♉28	23♏58	7♋41	4°R 6	8°R59	17♊36	13°R50	15♎ 7	0♌32	n.a.	W 1
T 2	21 44 42	24°10'54	19°36	19°32	17°40	17°52	24° 3	7°47	4♓ 4	8♒58	17°36	13♎44	15° 4	0°38	n.a.	T 2
F 3	21 48 39	25°10'38	4♒44	21°16	18°52	18°16	24° 9	7°53	4° 1	8°56	17°37	13°36	15° 1	0°45	n.a.	F 3
S 4	21 52 35	26°10'24	19°56	23° 0	20° 5	18°40	24°14	7°59	3°59	8°55	17°38	13°29	14°58	0°52	n.a.	S 4
S 5	21 56 32	27°10'12	5♓ 3	24°43	21°17	19° 3	24°20	8° 5	3°56	8°53	17°39	13°23	14°54	0°58	n.a.	S 5
M 6	22 0 28	28°10'02	19°54	26°26	22°30	19°26	24°26	8°10	3°54	8°51	17°40	13°18	14°51	1° 5	n.a.	M 6
T 7	22 4 25	29° 9'54	4♈21	28° 8	23°42	19°49	24°32	8°16	3°51	8°50	17°40	13°16	14°48	1°12	n.a.	T 7
W 8	22 8 21	0♍ 9'49	18°22	29°49	24°55	20°11	24°38	8°22	3°49	8°48	17°41	13°D16	14°45	1°19	n.a.	W 8
T 9	22 12 18	1° 9'46	1♉54	1♍30	26° 8	20°33	24°45	8°27	3°47	8°47	17°42	13°17	14°42	1°25	n.a.	T 9
F 10	22 16 15	2° 9'45	14°59	3°10	27°20	20°54	24°51	8°33	3°44	8°45	17°42	13°19	14°38	1°32	n.a.	F 10
S 11	22 20 11	3° 9'47	27°41	4°49	28°33	21°15	24°58	8°38	3°42	8°44	17°43	13°R20	14°35	1°39	n.a.	S 11
S 12	22 24 8	4° 9'51	10♊ 4	6°28	29°46	21°35	25° 5	8°44	3°39	8°42	17°44	13°20	14°32	1°45	n.a.	S 12
M13	22 28 4	5° 9'57	22°13	8° 7	0♌59	21°55	25°12	8°49	3°37	8°41	17°44	13°18	14°29	1°52	n.a.	M13
T 14	22 32 1	6°10'06	4♋11	9°45	2°13	22°15	25°19	8°54	3°34	8°39	17°45	13°15	14°26	1°59	n.a.	T 14
W15	22 35 57	7°10'17	16° 4	11°22	3°26	22°34	25°26	8°59	3°32	8°38	17°45	13°10	14°23	2° 6	n.a.	W15
T 16	22 39 54	8°10'30	27°55	12°59	4°39	22°52	25°34	9° 4	3°29	8°37	17°46	13° 4	14°19	2°12	n.a.	T 16
F 17	22 43 50	9°10'45	9♌47	14°35	5°53	23°11	25°41	9° 9	3°27	8°35	17°46	12°57	14°16	2°19	n.a.	F 17
S 18	22 47 47	10°11'03	21°43	16°11	7° 6	23°28	25°49	9°14	3°24	8°34	17°47	12°51	14°13	2°26	n.a.	S 18
S 19	22 51 43	11°11'22	3♍45	17°46	8°20	23°45	25°57	9°19	3°22	8°32	17°47	12°45	14°10	2°32	n.a.	S 19
M20	22 55 40	12°11'43	15°53	19°21	9°33	24° 2	26° 5	9°24	3°20	8°31	17°48	12°41	14° 7	2°39	n.a.	M20
T 21	22 59 37	13°12'07	28°10	20°56	10°47	24°18	26°13	9°28	3°17	8°30	17°48	12°39	14° 4	2°46	n.a.	T 21
W22	23 3 33	14°12'32	10♎37	22°30	12° 1	24°33	26°22	9°33	3°15	8°28	17°48	12°D38	14° 0	2°53	n.a.	W22
T 23	23 7 30	15°12'58	23°15	24° 3	13°15	24°48	26°30	9°38	3°12	8°27	17°49	12°38	13°57	2°59	n.a.	T 23
F 24	23 11 26	16°13'27	6♏ 5	25°37	14°29	25° 3	26°39	9°42	3°10	8°26	17°49	12°39	13°54	3° 6	n.a.	F 24
S 25	23 15 23	17°13'57	19°10	27° 9	15°43	25°16	26°48	9°46	3° 8	8°25	17°49	12°41	13°51	3°13	n.a.	S 25
S 26	23 19 19	18°14'28	2♐31	28°42	16°57	25°30	26°56	9°51	3° 5	8°24	17°49	12°42	13°48	3°19	n.a.	S 26
M27	23 23 16	19°15'02	16°10	0♑14	18°11	25°42	27° 6	9°55	3° 3	8°22	17°50	12°R43	13°44	3°26	n.a.	M27
T 28	23 27 12	20°15'36	0♑ 7	1°46	19°25	25°54	27°15	9°59	3° 1	8°21	17°50	12°43	13°41	3°33	n.a.	T 28
W29	23 31 9	21°16'12	14°23	3°17	20°39	26° 5	27°24	10° 3	2°58	8°20	17°50	12°42	13°38	3°40	n.a.	W29
T 30	23 35 5	22♍16'50	28♑54	4♑48	21♌53	26♉16	27♏33	10♋ 7	2♓56	8♒19	17♊50	12♎39	13♎35	3♌46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n 3	18s46	5n 3	17n25	1n42	23n 6	0n15	16n47	0s37	19s11	0s 4	24n12	0n32	10s58	0s50	19s40	1s22	28n12	4n55	5s34	6s 4	15n35		n.a.
T 2	13 43	17 24	5 6	16 48	1 39	23 0	0 18	16 55	0 35	19 13	0 4	24 12	0 32	10 59	0 50	19 40	1 22	28 12	4 55	5 31	6 3	15 34		n.a.
F 3	13 22	14 48	4 47	16 11	1 35	22 54	0 21	17 3	0 34	19 14	0 5	24 12	0 32	11 0	0 50	19 41	1 22	28 12	4 55	5 28	6 1	15 32		n.a.
S 4	13 2	11 12	4 8	15 32	1 31	22 46	0 25	17 11	0 33	19 16	0 5	24 11	0 32	11 0	0 50	19 41	1 22	28 12	4 55	5 25	6 0	15 31		n.a.
S 5	12 41	6 53	3 11	14 53	1 26	22 38	0 28	17 18	0 32	19 17	0 5	24 11	0 32	11 1	0 50	19 42	1 22	28 13	4 55	5 23	5 59	15 30		n.a.
M 6	12 20	2 12	2 3	14 13	1 22	22 29	0 31	17 26	0 31	19 19	0 5	24 11	0 33	11 2	0 50	19 42	1 22	28 13	4 56	5 21	5 58	15 29		n.a.
T 7	11 59	2n30	0 48	13 33	1 17	22 20	0 34	17 33	0 30	19 21	0 5	24 11	0 33	11 3	0 50	19 43	1 22	28 13	4 56	5 20	5 56	15 28		n.a.
W 8	11 38	6 54	0s28	12 52	1 11	22 10	0 37	17 41	0 28	19 22	0 5	24 10	0 33	11 4	0 50	19 43	1 22	28 14	4 56	5 20	5 55	15 26		n.a.
T 9	11 16	10 49	1 39	12 10	1 6	21 59	0 40	17 48	0 27	19 24	0 5	24 10	0 33	11 5	0 50	19 43	1 22	28 14	4 56	5 20	5 54	15 25		n.a.
F 10	10 54	14 2	2 44	11 28	1 0	21 47	0 43	17 55	0 26	19 26	0 5	24 10	0 33	11 6	0 50	19 44	1 22	28 14	4 56	5 21	5 53	15 24		n.a.
S 11	10 32	16 29	3 38	10 46	0 55	21 35	0 46	18 1	0 24	19 28	0 5	24 10	0 33	11 7	0 50	19 44	1 22	28 14	4 57	5 21	5 51	15 23		n.a.
S 12	10 10	18 6	4 20	10 3	0 49	21 22	0 48	18 8	0 23	19 29	0 6	24 10	0 33	11 8	0 50	19 45	1 22	28 15	4 57	5 21	5 50	15 21		n.a.
M13	9 48	18 50	4 50	9 21	0 43	21 9	0 51	18 15	0 22	19 31	0 6	24 9	0 34	11 9	0 50	19 45	1 22	28 15	4 57	5 21	5 49	15 20		n.a.
T 14	9 25	18 43	5 7	8 37	0 36	20 55	0 54	18 21	0 20	19 33	0 6	24 9	0 34	11 10	0 50	19 45	1 22	28 15	4 57	5 20	5 48	15 19		n.a.
W15	9 3	17 46	5 10	7 54	0 30	20 40	0 56	18 28	0 19	19 35	0 6	24 9	0 34	11 10	0 50	19 46	1 22	28 15	4 58	5 18	5 46	15 18		n.a.
T 16	8 40	16 4	5 1	7 11	0 24	20 25	0 59	18 34	0 17	19 37	0 6	24 9	0 34	11 11	0 50	19 46	1 22	28 16	4 58	5 15	5 45	15 16		n.a.
F 17	8 17	13 41	4 38	6 27	0 17	20 9	1 1	18 40	0 16	19 39	0 6	24 8	0 34	11 12	0 50	19 46	1 22	28 16	4 58	5 13	5 44	15 15		n.a.
S 18	7 54	10 43	4 3	5 43	0 11	19 52	1 3	18 46	0 14	19 41	0 6	24 8	0 34	11 13	0 50	19 47	1 22	28 16	4 58	5 10	5 43	15 14		n.a.
S 19	7 30	7 16	3 17	4 59	0 4	19 35	1 6	18 52	0 13	19 43	0 6	24 8	0 34	11 14	0 50	19 47	1 22	28 16	4 58	5 8	5 41	15 13		n.a.
M20	7 7	3 30	2 21	4 16	0s 2	19 17	1 8	18 57	0 11	19 45	0 7	24 8	0 34	11 15	0 50	19 47	1 22	28 17	4 59	5 6	5 40	15 12		n.a.
T 21	6 43	0s27	1 18	3 32	0 9	18 59	1 10	19 3	0 10	19 47	0 7	24 8	0 35	11 16	0 50	19 48	1 22	28 17	4 59	5 5	5 39	15 10		n.a.
W22	6 20	4 27	0 11	2 48	0 15	18 40	1 12	19 8	0 8	19 49	0 7	24 7	0 35	11 17	0 50	19 48	1 22	28 17	4 59	5 5	5 38	15 9		n.a.
T 23	5 56	8 18	0n58	2 4	0 22	18 21	1 14	19 13	0 7	19 51	0 7	24 7	0 35	11 18	0 50	19 48	1 22	28 17	4 59	5 5	5 36	15 8		n.a.
F 24	5 32	11 50	2 5	1 21	0 28	18 1	1 16	19 19	0 5	19 53	0 7	24 7	0 35	11 18	0 50	19 49	1 22	28 18	4 59	5 5	5 35	15 7		n.a.
S 25	5 8	14 51	3 8	0 37	0 35	17 40	1 18	19 24	0 3	19 56	0 7	24 7	0 35	11 19	0 50	19 49	1 22	28 18	5 0	5 6	5 34	15 5		n.a.
S 26	4 44	17 7	4 1	0s 6	0 41	17 19	1 20	19 28	0 2	19 58	0 7	24 7	0 35	11 20	0 50	19 49	1 22	28 18	5 0	5 7	5 33	15 4		n.a.
M27	4 20	18 29	4 42	0 49	0 48	16 57	1 21	19 33	0n 0	20 0	0 7	24 7	0 36	11 21	0 50	19 50	1 22	28 18	5 0	5 7	5 31	15 3		n.a.
T 28	3 56	18 46	5 8	1 32	0 54	16 35	1 23	19 38	0 2	20 2	0 7	24 6	0 36	11 22	0 50	19 50	1 22	28 19	5 0	5 7	5 30	15 2		n.a.
W29	3 32	17 53	5 15	2 15	1 1	16 13	1 24	19 42	0 4	20 5	0 7	24 6	0 36	11 23	0 50	19 50	1 22	28 19	5 0	5 6	5 29	15 0		n.a.
T 30	3n 7	15s50	5n 3	2s58	1s 7	15n50	1n26	19n46	0n 5	20s 7	0s 8	24n 6	0n36	11s24	0s50	19s50	1s21	28n19	5n 1	5s 6	5s28	14n59		n.a.

Julian Day Number = 1077000.5, Delta T = 11h28m05s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'26, Lahiri = -28°17'26 Julian Calendar 1 Sept. 1765 BCE == Greg. Calendar 17 Aug. 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

OCTOBER 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 39 2	23♍17'28	13♒38	6♎19	23♌ 8	26♉26	27♏43	10♋10	2°R54	8°R18	17♊50	12°R37	13♎32	3♌53	n.a.	F 1
S 2	23 42 59	24°18'08	28°27	7°49	24°22	26°36	27°53	10°14	2♓52	8♒17	17°50	12♎34	13°29	4° 0	n.a.	S 2
S 3	23 46 55	25°18'50	13♓13	9°19	25°36	26°45	28° 2	10°18	2°49	8°16	17°50	12°32	13°25	4° 6	n.a.	S 3
M 4	23 50 52	26°19'33	27°50	10°49	26°51	26°53	28°12	10°21	2°47	8°15	17°R50	12°31	13°22	4°13	n.a.	M 4
T 5	23 54 48	27°20'18	12♈11	12°18	28° 5	27° 0	28°22	10°25	2°45	8°14	17°50	12°D30	13°19	4°20	n.a.	T 5
W 6	23 58 45	28°21'04	26°11	13°47	29°20	27° 7	28°32	10°28	2°43	8°13	17°50	12°31	13°16	4°27	n.a.	W 6
T 7	0 2 41	29°21'52	9♉46	15°15	0♍34	27°13	28°42	10°31	2°41	8°12	17°50	12°32	13°13	4°33	n.a.	T 7
F 8	0 6 38	0♎22'41	22°57	16°43	1°49	27°18	28°53	10°35	2°39	8°11	17°50	12°33	13° 9	4°40	n.a.	F 8
S 9	0 10 34	1°23'33	5♊45	18°10	3° 4	27°22	29° 3	10°38	2°36	8°10	17°50	12°34	13° 6	4°47	n.a.	S 9
S 10	0 14 31	2°24'26	18°13	19°37	4°18	27°26	29°14	10°41	2°34	8° 9	17°50	12°35	13° 3	4°53	n.a.	S 10
M11	0 18 28	3°25'20	0♋24	21° 3	5°33	27°29	29°24	10°43	2°32	8° 9	17°50	12°R35	13° 0	5° 0	n.a.	M11
T 12	0 22 24	4°26'17	12°25	22°28	6°48	27°31	29°35	10°46	2°30	8° 8	17°49	12°35	12°57	5° 7	n.a.	T 12
W13	0 26 21	5°27'14	24°18	23°53	8° 3	27°33	29°46	10°49	2°28	8° 7	17°49	12°34	12°54	5°14	n.a.	W13
T 14	0 30 17	6°28'14	6♌ 9	25°16	9°18	27°R34	29°57	10°51	2°26	8° 6	17°49	12°34	12°50	5°20	n.a.	T 14
F 15	0 34 14	7°29'15	18° 3	26°39	10°33	27°33	0♐ 8	10°54	2°25	8° 6	17°49	12°33	12°47	5°27	n.a.	F 15
S 16	0 38 10	8°30'17	0♍ 2	28° 0	11°47	27°32	0°19	10°56	2°23	8° 5	17°48	12°32	12°44	5°34	n.a.	S 16
S 17	0 42 7	9°31'20	12°10	29°20	13° 2	27°31	0°31	10°58	2°21	8° 5	17°48	12°32	12°41	5°40	n.a.	S 17
M18	0 46 3	10°32'25	24°29	0♏39	14°17	27°28	0°42	11° 0	2°19	8° 4	17°47	12°32	12°38	5°47	n.a.	M18
T 19	0 50 0	11°33'31	7♎ 1	1°55	15°33	27°24	0°53	11° 2	2°17	8° 3	17°47	12°32	12°35	5°54	n.a.	T 19
W20	0 53 57	12°34'38	19°47	3°10	16°48	27°20	1° 5	11° 4	2°16	8° 3	17°47	12°32	12°31	6° 1	n.a.	W20
T 21	0 57 53	13°35'46	2♏46	4°22	18° 3	27°15	1°17	11° 6	2°14	8° 2	17°46	12°32	12°28	6° 7	n.a.	T 21
F 22	1 1 50	14°36'55	16° 0	5°31	19°18	27° 9	1°28	11° 8	2°12	8° 2	17°46	12°31	12°25	6°14	n.a.	F 22
S 23	1 5 46	15°38'05	29°26	6°37	20°33	27° 2	1°40	11° 9	2°11	8° 2	17°45	12°31	12°22	6°21	n.a.	S 23
S 24	1 9 43	16°39'15	13♐ 5	7°39	21°48	26°54	1°52	11°11	2° 9	8° 1	17°45	12°31	12°19	6°27	n.a.	S 24
M25	1 13 39	17°40'26	26°54	8°37	23° 3	26°46	2° 4	11°12	2° 8	8° 1	17°44	12°30	12°15	6°34	n.a.	M25
T 26	1 17 36	18°41'38	10♑54	9°31	24°18	26°36	2°16	11°14	2° 6	8° 0	17°44	12°30	12°12	6°41	n.a.	T 26
W27	1 21 32	19°42'50	25° 1	10°18	25°34	26°26	2°28	11°15	2° 5	8° 0	17°43	12°D30	12° 9	6°48	n.a.	W27
T 28	1 25 29	20°44'03	9♒16	11° 0	26°49	26°15	2°41	11°16	2° 3	8° 0	17°42	12°30	12° 6	6°54	n.a.	T 28
F 29	1 29 26	21°45'16	23°34	11°34	28° 4	26° 3	2°53	11°17	2° 2	8° 0	17°42	12°31	12° 3	7° 1	n.a.	F 29
S 30	1 33 22	22°46'29	7♓53	12° 0	29°19	25°51	3° 5	11°18	2° 1	8° 0	17°41	12°32	12° 0	7° 8	n.a.	S 30
S 31	1 37 19	23♎47'43	22♓10	12♏18	0♎34	25♉37	3♐18	11♋18	1♓59	7♒59	17♊40	12♎33	11♎56	7♌14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n43	12s44	4n30	3s40	1s13	15n26	1n27	19n51	0n 7	20s 9	0s 8	24n 6	0n36	11s24	0s50	19s51	1s21	28n19	5n 1	5s 4	5s26	14n58		n.a.
S 2	2 18	8 48	3 40	4 22	1 19	15 2	1 29	19 55	0 9	20 11	0 8	24 6	0 36	11 25	0 50	19 51	1 21	28 19	5 1	5 3	5 25	14 56		n.a.
S 3	1 54	4 20	2 35	5 3	1 25	14 38	1 30	19 59	0 11	20 14	0 8	24 6	0 36	11 26	0 50	19 51	1 21	28 20	5 1	5 3	5 24	14 55		n.a.
M 4	1 29	0n21	1 20	5 45	1 31	14 13	1 31	20 2	0 13	20 16	0 8	24 5	0 37	11 27	0 50	19 52	1 21	28 20	5 1	5 2	5 23	14 54		n.a.
T 5	1 5	4 56	0 2	6 25	1 36	13 48	1 32	20 6	0 15	20 19	0 8	24 5	0 37	11 28	0 50	19 52	1 21	28 20	5 2	5 2	5 21	14 53		n.a.
W 6	0 40	9 8	1s15	7 5	1 42	13 22	1 33	20 10	0 17	20 21	0 8	24 5	0 37	11 28	0 50	19 52	1 21	28 20	5 2	5 2	5 20	14 51		n.a.
T 7	0 15	12 43	2 25	7 45	1 47	12 57	1 34	20 13	0 19	20 23	0 8	24 5	0 37	11 29	0 50	19 52	1 21	28 20	5 2	5 2	5 19	14 50		n.a.
F 8	0s 9	15 33	3 26	8 24	1 52	12 30	1 35	20 16	0 21	20 26	0 8	24 5	0 37	11 30	0 50	19 52	1 21	28 21	5 2	5 3	5 17	14 49		n.a.
S 9	0 34	17 30	4 14	9 3	1 57	12 3	1 36	20 19	0 23	20 28	0 9	24 5	0 37	11 31	0 50	19 53	1 21	28 21	5 3	5 3	5 16	14 48		n.a.
S 10	0 59	18 34	4 49	9 41	2 1	11 36	1 36	20 22	0 25	20 31	0 9	24 5	0 37	11 31	0 49	19 53	1 21	28 21	5 3	5 4	5 15	14 46		n.a.
M11	1 23	18 44	5 10	10 18	2 5	11 9	1 37	20 25	0 27	20 33	0 9	24 5	0 38	11 32	0 49	19 53	1 21	28 21	5 3	5 4	5 14	14 45		n.a.
T 12	1 48	18 3	5 17	10 54	2 9	10 41	1 37	20 27	0 29	20 36	0 9	24 5	0 38	11 33	0 49	19 53	1 21	28 21	5 3	5 4	5 12	14 44		n.a.
W13	2 12	16 34	5 11	11 30	2 13	10 13	1 38	20 30	0 31	20 38	0 9	24 5	0 38	11 33	0 49	19 53	1 21	28 22	5 3	5 4	5 11	14 42		n.a.
T 14	2 37	14 24	4 51	12 4	2 16	9 45	1 38	20 32	0 34	20 40	0 9	24 5	0 38	11 34	0 49	19 53	1 21	28 22	5 4	5 3	5 10	14 41		n.a.
F 15	3 2	11 37	4 18	12 38	2 19	9 16	1 39	20 34	0 36	20 43	0 9	24 5	0 38	11 35	0 49	19 54	1 21	28 22	5 4	5 3	5 9	14 40		n.a.
S 16	3 26	8 20	3 35	13 10	2 22	8 47	1 39	20 36	0 38	20 45	0 9	24 5	0 38	11 35	0 49	19 54	1 21	28 22	5 4	5 3	5 7	14 39		n.a.
S 17	3 51	4 40	2 41	13 41	2 24	8 18	1 39	20 38	0 40	20 48	0 9	24 5	0 39	11 36	0 49	19 54	1 21	28 22	5 4	5 3	5 6	14 37		n.a.
M18	4 15	0 44	1 39	14 11	2 25	7 49	1 39	20 40	0 43	20 51	0 9	24 4	0 39	11 37	0 49	19 54	1 21	28 22	5 4	5 2	5 5	14 36		n.a.
T 19	4 39	3s18	0 31	14 39	2 26	7 19	1 39	20 41	0 45	20 53	0 10	24 4	0 39	11 37	0 49	19 54	1 21	28 23	5 5	5 2	5 4	14 35		n.a.
W20	5 4	7 16	0n40	15 6	2 27	6 49	1 39	20 43	0 48	20 56	0 10	24 4	0 39	11 38	0 49	19 54	1 21	28 23	5 5	5 2	5 2	14 33		n.a.
T 21	5 28	10 57	1 50	15 31	2 26	6 19	1 39	20 44	0 50	20 58	0 10	24 4	0 39	11 38	0 49	19 54	1 21	28 23	5 5	5 2	5 1	14 32		n.a.
F 22	5 52	14 9	2 55	15 53	2 25	5 49	1 38	20 45	0 52	21 1	0 10	24 5	0 39	11 39	0 49	19 54	1 21	28 23	5 5	5 2	5 0	14 31		n.a.
S 23	6 16	16 38	3 52	16 14	2 24	5 19	1 38	20 45	0 55	21 3	0 10	24 5	0 40	11 40	0 49	19 54	1 21	28 23	5 5	5 2	4 59	14 29		n.a.
S 24	6 40	18 14	4 37	16 33	2 21	4 48	1 38	20 46	0 57	21 6	0 10	24 5	0 40	11 40	0 49	19 55	1 21	28 23	5 6	5 2	4 57	14 28		n.a.
M25	7 4	18 46	5 6	16 49	2 17	4 18	1 37	20 46	1 0	21 8	0 10	24 5	0 40	11 41	0 49	19 55	1 21	28 24	5 6	5 2	4 56	14 27		n.a.
T 26	7 28	18 10	5 17	17 2	2 13	3 47	1 37	20 47	1 2	21 11	0 10	24 5	0 40	11 41	0 49	19 55	1 21	28 24	5 6	5 2	4 55	14 25		n.a.
W27	7 51	16 27	5 10	17 12	2 7	3 16	1 36	20 47	1 5	21 13	0 10	24 5	0 40	11 42	0 49	19 55	1 21	28 24	5 6	5 2	4 54	14 24		n.a.
T 28	8 15	13 44	4 43	17 19	2 0	2 45	1 35	20 46	1 7	21 16	0 10	24 5	0 40	11 42	0 49	19 55	1 21	28 24	5 6	5 2	4 52	14 23		n.a.
F 29	8 38	10 9	4 0	17 22	1 52	2 14	1 35	20 46	1 10	21 18	0 11	24 5	0 41	11 43	0 49	19 55	1 21	28 24	5 7	5 2	4 51	14 22		n.a.
S 30	9 1	5 59	3 1	17 21	1 43	1 42	1 34	20 45	1 13	21 21	0 11	24 5	0 41	11 43	0 49	19 55	1 21	28 24	5 7	5 3	4 50	14 20		n.a.
S 31	9s24	1s29	1n51	17s16	1s32	1n11	1n33	20n45	1n15	21s24	0s11	24n 5	0n41	11s44	0s49	19s55	1s21	28n24	5n 7	5s 3	4s48	14n19		n.a.

Julian Day Number = 1077030.5, Delta T = 11h28m03s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'22, Lahiri = -28°17'22 Julian Calendar 1 Oct. 1765 BCE == Greg. Calendar 16 Sept. 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

NOVEMBER 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 41 15	24♎48'57	6♈20	12°R25	1♎50	25°R23	3♐30	11♋19	1°R58	7°R59	17°R40	12°R33	11♎53	7♌21	n.a.	M 1
T 2	1 45 12	25°50'12	20°20	12♏23	3° 5	25♉ 8	3°43	11°19	1♓57	7♒59	17♊39	12♎33	11°50	7°28	n.a.	T 2
W 3	1 49 8	26°51'27	4♉ 4	12° 9	4°20	24°52	3°55	11°20	1°56	7°59	17°38	12°32	11°47	7°35	n.a.	W 3
T 4	1 53 5	27°52'43	17°31	11°43	5°36	24°36	4° 8	11°20	1°55	7°D59	17°37	12°31	11°44	7°41	n.a.	T 4
F 5	1 57 1	28°53'59	0♊39	11° 6	6°51	24°18	4°21	11°20	1°54	7°59	17°36	12°28	11°41	7°48	n.a.	F 5
S 6	2 0 58	29°55'16	13°28	10°18	8° 6	24° 1	4°34	11°R20	1°53	7°59	17°36	12°26	11°37	7°55	n.a.	S 6
S 7	2 4 55	0♏56'34	25°58	9°19	9°21	23°42	4°47	11°20	1°52	7°59	17°35	12°23	11°34	8° 1	n.a.	S 7
M 8	2 8 51	1°57'52	8♋12	8°11	10°37	23°23	5° 0	11°20	1°51	8° 0	17°34	12°21	11°31	8° 8	n.a.	M 8
T 9	2 12 48	2°59'11	20°15	6°55	11°52	23° 3	5°13	11°20	1°50	8° 0	17°33	12°19	11°28	8°15	n.a.	T 9
W10	2 16 44	4° 0'30	2♌ 9	5°35	13° 7	22°43	5°26	11°19	1°49	8° 0	17°32	12°D18	11°25	8°22	n.a.	W10
T 11	2 20 41	5° 1'49	14° 0	4°13	14°23	22°22	5°39	11°19	1°48	8° 0	17°31	12°19	11°21	8°28	n.a.	T 11
F 12	2 24 37	6° 3'09	25°53	2°52	15°38	22° 0	5°52	11°18	1°48	8° 0	17°30	12°20	11°18	8°35	n.a.	F 12
S 13	2 28 34	7° 4'29	7♍53	1°33	16°54	21°38	6° 5	11°18	1°47	8° 1	17°29	12°22	11°15	8°42	n.a.	S 13
S 14	2 32 31	8° 5'50	20° 4	0°21	18° 9	21°16	6°19	11°17	1°46	8° 1	17°28	12°23	11°12	8°48	n.a.	S 14
M15	2 36 27	9° 7'11	2♎30	29♎16	19°24	20°53	6°32	11°16	1°46	8° 1	17°27	12°25	11° 9	8°55	n.a.	M15
T 16	2 40 24	10° 8'32	15°13	28°20	20°40	20°30	6°46	11°15	1°45	8° 2	17°26	12°R25	11° 6	9° 2	n.a.	T 16
W17	2 44 20	11° 9'53	28°16	27°34	21°55	20° 7	6°59	11°14	1°45	8° 2	17°25	12°24	11° 2	9° 8	n.a.	W17
T 18	2 48 17	12°11'14	11♏39	26°58	23°10	19°43	7°13	11°12	1°45	8° 3	17°24	12°21	10°59	9°15	n.a.	T 18
F 19	2 52 13	13°12'35	25°19	26°32	24°26	19°19	7°26	11°11	1°44	8° 3	17°23	12°17	10°56	9°22	n.a.	F 19
S 20	2 56 10	14°13'55	9♐15	26°17	25°41	18°55	7°40	11° 9	1°44	8° 4	17°22	12°12	10°53	9°29	n.a.	S 20
S 21	3 0 6	15°15'16	23°21	26°D12	26°56	18°31	7°53	11° 8	1°44	8° 4	17°21	12° 7	10°50	9°35	n.a.	S 21
M22	3 4 3	16°16'36	7♑35	26°16	28°12	18° 7	8° 7	11° 6	1°43	8° 5	17°20	12° 2	10°46	9°42	n.a.	M22
T 23	3 8 0	17°17'55	21°50	26°28	29°27	17°43	8°21	11° 4	1°43	8° 6	17°18	11°58	10°43	9°49	n.a.	T 23
W24	3 11 56	18°19'14	6♒ 4	26°48	0♏43	17°19	8°35	11° 2	1°43	8° 6	17°17	11°56	10°40	9°55	n.a.	W24
T 25	3 15 53	19°20'32	20°15	27°14	1°58	16°55	8°48	11° 0	1°D43	8° 7	17°16	11°D55	10°37	10° 2	n.a.	T 25
F 26	3 19 49	20°21'50	4♓19	27°48	3°13	16°31	9° 2	10°58	1°43	8° 8	17°15	11°56	10°34	10° 9	n.a.	F 26
S 27	3 23 46	21°23'06	18°16	28°27	4°29	16° 7	9°16	10°56	1°43	8° 9	17°14	11°57	10°31	10°16	n.a.	S 27
S 28	3 27 42	22°24'22	2♈ 6	29°11	5°44	15°44	9°30	10°54	1°43	8°10	17°12	11°59	10°27	10°22	n.a.	S 28
M29	3 31 39	23°25'37	15°47	29°59	6°59	15°21	9°44	10°51	1°44	8°10	17°11	11°R59	10°24	10°29	n.a.	M29
T 30	3 35 36	24♏26'51	29♈19	0♏52	8♏14	14♉58	9♐58	10♋49	1♓44	8♒11	17♊10	11♎58	10♎21	10♌36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s47	3n 5	0n34	17s 7	1s19	0n40	1n32	20n44	1n18	21s26	0s11	24n 5	0n41	11s44	0s49	19s55	1s21	28n24	5n 7	5s 3	4s47	14n18		n.a.
T 2	10 10	7 26	0s43	16 53	1 5	0 8	1 31	20 43	1 20	21 29	0 11	24 5	0 41	11 44	0 49	19 55	1 20	28 25	5 7	5 3	4 46	14 16		n.a.
W 3	10 33	11 18	1 56	16 34	0 50	0s23	1 30	20 41	1 23	21 31	0 11	24 5	0 41	11 45	0 49	19 55	1 20	28 25	5 7	5 3	4 45	14 15		n.a.
T 4	10 55	14 29	3 2	16 9	0 33	0 54	1 29	20 40	1 25	21 34	0 11	24 6	0 42	11 45	0 49	19 55	1 20	28 25	5 8	5 2	4 43	14 14		n.a.
F 5	11 17	16 50	3 56	15 40	0 14	1 26	1 28	20 38	1 28	21 36	0 11	24 6	0 42	11 45	0 49	19 55	1 20	28 25	5 8	5 1	4 42	14 12		n.a.
S 6	11 39	18 17	4 36	15 7	0n 5	1 57	1 26	20 36	1 31	21 39	0 11	24 6	0 42	11 46	0 49	19 55	1 20	28 25	5 8	5 0	4 41	14 11		n.a.
S 7	12 1	18 48	5 3	14 29	0 25	2 29	1 25	20 33	1 33	21 41	0 11	24 6	0 42	11 46	0 49	19 55	1 20	28 25	5 8	4 59	4 40	14 10		n.a.
M 8	12 23	18 24	5 15	13 47	0 45	3 0	1 24	20 31	1 36	21 44	0 12	24 6	0 42	11 46	0 49	19 54	1 20	28 25	5 8	4 58	4 38	14 8		n.a.
T 9	12 44	17 11	5 12	13 3	1 6	3 31	1 22	20 28	1 38	21 46	0 12	24 6	0 42	11 47	0 49	19 54	1 20	28 25	5 9	4 57	4 37	14 7		n.a.
W10	13 6	15 14	4 57	12 18	1 25	4 3	1 21	20 25	1 41	21 49	0 12	24 7	0 43	11 47	0 48	19 54	1 20	28 25	5 9	4 57	4 36	14 6		n.a.
T 11	13 27	12 39	4 29	11 32	1 44	4 34	1 19	20 22	1 43	21 51	0 12	24 7	0 43	11 47	0 48	19 54	1 20	28 25	5 9	4 57	4 35	14 4		n.a.
F 12	13 48	9 33	3 49	10 48	2 1	5 5	1 18	20 19	1 46	21 54	0 12	24 7	0 43	11 47	0 48	19 54	1 20	28 25	5 9	4 58	4 33	14 3		n.a.
S 13	14 8	6 1	2 59	10 7	2 17	5 36	1 16	20 16	1 48	21 56	0 12	24 7	0 43	11 48	0 48	19 54	1 20	28 26	5 9	4 58	4 32	14 1		n.a.
S 14	14 28	2 11	2 0	9 29	2 30	6 7	1 14	20 12	1 51	21 59	0 12	24 8	0 43	11 48	0 48	19 54	1 20	28 26	5 9	4 59	4 31	14 0		n.a.
M15	14 48	1s50	0 54	8 55	2 41	6 37	1 12	20 8	1 53	22 1	0 12	24 8	0 43	11 48	0 48	19 54	1 20	28 26	5 10	5 0	4 29	13 59		n.a.
T 16	15 8	5 52	0n15	8 27	2 50	7 8	1 11	20 4	1 55	22 3	0 12	24 8	0 44	11 48	0 48	19 54	1 20	28 26	5 10	5 0	4 28	13 57		n.a.
W17	15 28	9 44	1 26	8 4	2 56	7 38	1 9	20 0	1 58	22 6	0 12	24 8	0 44	11 48	0 48	19 53	1 20	28 26	5 10	4 59	4 27	13 56		n.a.
T 18	15 47	13 11	2 33	7 47	3 0	8 8	1 7	19 55	2 0	22 8	0 13	24 9	0 44	11 48	0 48	19 53	1 20	28 26	5 10	4 58	4 26	13 55		n.a.
F 19	16 6	16 0	3 33	7 35	3 3	8 38	1 5	19 51	2 2	22 11	0 13	24 9	0 44	11 48	0 48	19 53	1 20	28 26	5 10	4 57	4 24	13 53		n.a.
S 20	16 25	17 57	4 22	7 29	3 4	9 8	1 3	19 46	2 4	22 13	0 13	24 9	0 44	11 48	0 48	19 53	1 20	28 26	5 10	4 55	4 23	13 52		n.a.
S 21	16 43	18 49	4 55	7 28	3 3	9 38	1 1	19 41	2 6	22 15	0 13	24 10	0 45	11 48	0 48	19 53	1 20	28 26	5 11	4 53	4 22	13 51		n.a.
M22	17 1	18 30	5 11	7 31	3 1	10 7	0 59	19 36	2 9	22 18	0 13	24 10	0 45	11 48	0 48	19 53	1 20	28 26	5 11	4 51	4 21	13 49		n.a.
T 23	17 19	17 2	5 7	7 39	2 58	10 36	0 57	19 31	2 11	22 20	0 13	24 10	0 45	11 48	0 48	19 52	1 20	28 26	5 11	4 49	4 19	13 48		n.a.
W24	17 37	14 31	4 44	7 50	2 54	11 5	0 55	19 26	2 12	22 22	0 13	24 11	0 45	11 48	0 48	19 52	1 20	28 26	5 11	4 48	4 18	13 46		n.a.
T 25	17 54	11 9	4 5	8 4	2 49	11 34	0 53	19 21	2 14	22 25	0 13	24 11	0 45	11 48	0 48	19 52	1 20	28 26	5 11	4 48	4 17	13 45		n.a.
F 26	18 11	7 10	3 10	8 22	2 43	12 2	0 51	19 16	2 16	22 27	0 13	24 11	0 45	11 48	0 48	19 52	1 20	28 26	5 11	4 48	4 16	13 44		n.a.
S 27	18 27	2 48	2 5	8 42	2 37	12 30	0 48	19 10	2 18	22 29	0 14	24 12	0 46	11 48	0 48	19 51	1 20	28 26	5 11	4 49	4 14	13 42		n.a.
S 28	18 43	1n40	0 53	9 4	2 30	12 58	0 46	19 5	2 20	22 31	0 14	24 12	0 46	11 48	0 48	19 51	1 20	28 26	5 12	4 49	4 13	13 41		n.a.
M29	18 59	6 1	0s21	9 28	2 23	13 25	0 44	19 0	2 21	22 34	0 14	24 12	0 46	11 48	0 48	19 51	1 20	28 26	5 12	4 49	4 12	13 40		n.a.
T 30	19s15	10n 0	1s33	9s53	2n15	13s52	0n42	18n54	2n23	22s36	0s14	24n13	0n46	11s48	0s48	19s51	1s19	28n26	5n12	4s49	4s10	13n38		n.a.

Julian Day Number = 1077061.5, Delta T = 11h28m01s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'18, Lahiri = -28°17'18 Julian Calendar 1 Nov. 1765 BCE == Greg. Calendar 17 Oct. 1765 BCE

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ASTRODIENST EPHEMERIS for the year 1765 BCE
geocentric

DECEMBER 1765 BCE (-1764) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 39 32	25♏28'04	12♉39	1♏49	9♏30	14°R36	10♐12	10°R46	1♓44	8♒12	17°R 9	11°R54	10♎18	10♌42	n.a.	W 1
T 2	3 43 29	26°29'17	25°47	2°48	10°45	14♉14	10°26	10♋44	1°44	8°13	17♊ 7	11♎48	10°15	10°49	n.a.	T 2
F 3	3 47 25	27°30'29	8♊42	3°51	12° 0	13°52	10°40	10°41	1°45	8°14	17° 6	11°40	10°12	10°56	n.a.	F 3
S 4	3 51 22	28°31'40	21°22	4°56	13°15	13°31	10°54	10°38	1°45	8°15	17° 5	11°31	10° 8	11° 2	n.a.	S 4
S 5	3 55 18	29°32'51	3♋48	6° 4	14°31	13°10	11° 8	10°35	1°46	8°16	17° 3	11°22	10° 5	11° 9	n.a.	S 5
M 6	3 59 15	0♐34'01	16° 1	7°14	15°46	12°50	11°22	10°32	1°46	8°17	17° 2	11°14	10° 2	11°16	n.a.	M 6
T 7	4 3 12	1°35'10	28° 3	8°26	17° 1	12°31	11°36	10°29	1°47	8°18	17° 1	11° 6	9°59	11°23	n.a.	T 7
W 8	4 7 8	2°36'19	9♌57	9°40	18°16	12°12	11°50	10°26	1°48	8°20	17° 0	11° 1	9°56	11°29	n.a.	W 8
T 9	4 11 5	3°37'27	21°48	10°55	19°32	11°54	12° 4	10°22	1°48	8°21	16°58	10°58	9°52	11°36	n.a.	T 9
F 10	4 15 1	4°38'34	3♍39	12°12	20°47	11°36	12°19	10°19	1°49	8°22	16°57	10°D57	9°49	11°43	n.a.	F 10
S 11	4 18 58	5°39'41	15°37	13°30	22° 2	11°19	12°33	10°16	1°50	8°23	16°55	10°58	9°46	11°49	n.a.	S 11
S 12	4 22 54	6°40'46	27°46	14°50	23°17	11° 3	12°47	10°12	1°51	8°24	16°54	10°59	9°43	11°56	n.a.	S 12
M13	4 26 51	7°41'51	10♎12	16°10	24°32	10°48	13° 1	10° 8	1°51	8°26	16°53	10°R59	9°40	12° 3	n.a.	M13
T 14	4 30 47	8°42'55	22°59	17°32	25°48	10°33	13°15	10° 5	1°52	8°27	16°51	10°59	9°37	12°10	n.a.	T 14
W15	4 34 44	9°43'58	6♏10	18°55	27° 3	10°19	13°30	10° 1	1°53	8°28	16°50	10°56	9°33	12°16	n.a.	W15
T 16	4 38 41	10°45'00	19°47	20°19	28°18	10° 6	13°44	9°57	1°54	8°30	16°49	10°50	9°30	12°23	n.a.	T 16
F 17	4 42 37	11°46'01	3♐48	21°44	29°33	9°53	13°58	9°53	1°56	8°31	16°47	10°42	9°27	12°30	n.a.	F 17
S 18	4 46 34	12°47'01	18° 9	23°10	0♐48	9°42	14°12	9°49	1°57	8°33	16°46	10°33	9°24	12°36	n.a.	S 18
S 19	4 50 30	13°47'59	2♑45	24°36	2° 3	9°31	14°27	9°45	1°58	8°34	16°44	10°22	9°21	12°43	n.a.	S 19
M20	4 54 27	14°48'57	17°28	26° 4	3°19	9°21	14°41	9°41	1°59	8°36	16°43	10°12	9°18	12°50	n.a.	M20
T 21	4 58 23	15°49'52	2♒10	27°32	4°34	9°12	14°55	9°37	2° 1	8°37	16°42	10° 4	9°14	12°56	n.a.	T 21
W22	5 2 20	16°50'46	16°43	29° 1	5°49	9° 3	15° 9	9°33	2° 2	8°39	16°40	9°58	9°11	13° 3	n.a.	W22
T 23	5 6 17	17°51'38	1♓ 4	0♐31	7° 4	8°56	15°24	9°29	2° 3	8°40	16°39	9°54	9° 8	13°10	n.a.	T 23
F 24	5 10 13	18°52'28	15°10	2° 2	8°19	8°49	15°38	9°24	2° 5	8°42	16°38	9°D53	9° 5	13°17	n.a.	F 24
S 25	5 14 10	19°53'17	29° 0	3°33	9°34	8°43	15°52	9°20	2° 6	8°43	16°36	9°53	9° 2	13°23	n.a.	S 25
S 26	5 18 6	20°54'03	12♈35	5° 6	10°49	8°38	16° 6	9°16	2° 8	8°45	16°35	9°R53	8°58	13°30	n.a.	S 26
M27	5 22 3	21°54'48	25°56	6°39	12° 4	8°33	16°21	9°11	2° 9	8°47	16°33	9°52	8°55	13°37	n.a.	M27
T 28	5 25 59	22°55'31	9♉ 4	8°13	13°19	8°30	16°35	9° 7	2°11	8°48	16°32	9°49	8°52	13°43	n.a.	T 28
W29	5 29 56	23°56'13	22° 1	9°48	14°34	8°27	16°49	9° 2	2°13	8°50	16°31	9°43	8°49	13°50	n.a.	W29
T 30	5 33 52	24°56'52	4♊48	11°23	15°49	8°25	17° 3	8°58	2°14	8°52	16°29	9°34	8°46	13°57	n.a.	T 30
F 31	5 37 49	25♐57'30	17♊24	13♐ 0	17♐ 4	8♉24	17♐17	8♋53	2♓16	8♒54	16♊28	9♎22	8♎43	14♌ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19s30	13n25	2s38	10s21	2n 7	14s19	0n39	18n49	2n24	22s38	0s14	24n13	0n46	11s48	0s48	19s50	1s19	28n26	5n12	4s47	4s 9	13n37		n.a.
T 2	19 44	16 6	3 34	10 49	1 59	14 45	0 37	18 44	2 26	22 40	0 14	24 13	0 46	11 48	0 48	19 50	1 19	28 26	5 12	4 45	4 8	13 35		n.a.
F 3	19 59	17 55	4 18	11 18	1 51	15 11	0 35	18 38	2 27	22 42	0 14	24 14	0 46	11 48	0 47	19 50	1 19	28 26	5 12	4 42	4 7	13 34		n.a.
S 4	20 13	18 49	4 49	11 48	1 43	15 36	0 32	18 33	2 28	22 44	0 14	24 14	0 47	11 47	0 47	19 49	1 19	28 26	5 12	4 39	4 5	13 33		n.a.
S 5	20 26	18 46	5 4	12 19	1 35	16 1	0 30	18 28	2 29	22 47	0 14	24 15	0 47	11 47	0 47	19 49	1 19	28 26	5 12	4 35	4 4	13 31		n.a.
M 6	20 40	17 51	5 6	12 50	1 26	16 26	0 27	18 22	2 31	22 49	0 14	24 15	0 47	11 47	0 47	19 49	1 19	28 26	5 13	4 31	4 3	13 30		n.a.
T 7	20 52	16 9	4 54	13 21	1 18	16 50	0 25	18 17	2 32	22 51	0 15	24 15	0 47	11 47	0 47	19 48	1 19	28 26	5 13	4 29	4 2	13 28		n.a.
W 8	21 5	13 46	4 29	13 53	1 10	17 14	0 23	18 12	2 33	22 53	0 15	24 16	0 47	11 46	0 47	19 48	1 19	28 26	5 13	4 26	4 0	13 27		n.a.
T 9	21 17	10 50	3 53	14 25	1 1	17 38	0 20	18 8	2 34	22 55	0 15	24 16	0 47	11 46	0 47	19 48	1 19	28 26	5 13	4 25	3 59	13 26		n.a.
F 10	21 28	7 28	3 7	14 57	0 53	18 0	0 18	18 3	2 35	22 57	0 15	24 17	0 48	11 46	0 47	19 47	1 19	28 26	5 13	4 25	3 58	13 24		n.a.
S 11	21 40	3 45	2 12	15 29	0 45	18 23	0 15	17 58	2 35	22 59	0 15	24 17	0 48	11 45	0 47	19 47	1 19	28 26	5 13	4 25	3 56	13 23		n.a.
S 12	21 50	0s10	1 10	16 1	0 37	18 45	0 13	17 54	2 36	23 1	0 15	24 18	0 48	11 45	0 47	19 47	1 19	28 26	5 13	4 25	3 55	13 21		n.a.
M13	22 1	4 11	0 4	16 32	0 28	19 6	0 10	17 49	2 37	23 3	0 15	24 18	0 48	11 45	0 47	19 46	1 19	28 26	5 13	4 26	3 54	13 20		n.a.
T 14	22 11	8 7	1n 4	17 4	0 21	19 27	0 8	17 45	2 37	23 5	0 15	24 18	0 48	11 44	0 47	19 46	1 19	28 26	5 13	4 25	3 53	13 19		n.a.
W15	22 20	11 47	2 10	17 35	0 13	19 47	0 6	17 41	2 38	23 7	0 15	24 19	0 48	11 44	0 47	19 46	1 19	28 26	5 14	4 24	3 51	13 17		n.a.
T 16	22 29	14 57	3 12	18 5	0 5	20 7	0 3	17 37	2 39	23 8	0 16	24 19	0 49	11 44	0 47	19 45	1 19	28 26	5 14	4 22	3 50	13 16		n.a.
F 17	22 38	17 20	4 3	18 35	0s 3	20 26	0 1	17 34	2 39	23 10	0 16	24 20	0 49	11 43	0 47	19 45	1 19	28 26	5 14	4 19	3 49	13 14		n.a.
S 18	22 46	18 42	4 41	19 5	0 10	20 44	0s 2	17 30	2 39	23 12	0 16	24 20	0 49	11 43	0 47	19 44	1 19	28 26	5 14	4 15	3 48	13 13		n.a.
S 19	22 54	18 52	5 1	19 34	0 17	21 2	0 4	17 27	2 40	23 14	0 16	24 21	0 49	11 42	0 47	19 44	1 19	28 26	5 14	4 11	3 46	13 12		n.a.
M20	23 1	17 46	5 1	20 2	0 25	21 20	0 7	17 24	2 40	23 16	0 16	24 21	0 49	11 42	0 47	19 43	1 19	28 25	5 14	4 7	3 45	13 10		n.a.
T 21	23 8	15 29	4 41	20 30	0 31	21 36	0 9	17 21	2 40	23 18	0 16	24 22	0 49	11 41	0 47	19 43	1 19	28 25	5 14	4 3	3 44	13 9		n.a.
W22	23 14	12 15	4 4	20 57	0 38	21 52	0 11	17 19	2 40	23 19	0 16	24 22	0 49	11 41	0 47	19 43	1 19	28 25	5 14	4 1	3 42	13 7		n.a.
T 23	23 20	8 20	3 11	21 23	0 45	22 8	0 14	17 16	2 41	23 21	0 16	24 22	0 50	11 40	0 47	19 42	1 19	28 25	5 14	4 0	3 41	13 6		n.a.
F 24	23 25	4 0	2 7	21 48	0 51	22 23	0 16	17 14	2 41	23 23	0 16	24 23	0 50	11 39	0 47	19 42	1 19	28 25	5 14	3 59	3 40	13 4		n.a.
S 25	23 30	0n28	0 58	22 12	0 57	22 37	0 18	17 12	2 41	23 24	0 17	24 23	0 50	11 39	0 47	19 41	1 19	28 25	5 14	3 59	3 39	13 3		n.a.
S 26	23 35	4 51	0s14	22 36	1 3	22 50	0 21	17 11	2 41	23 26	0 17	24 24	0 50	11 38	0 47	19 41	1 19	28 25	5 14	3 59	3 37	13 2		n.a.
M27	23 39	8 54	1 24	22 58	1 9	23 3	0 23	17 9	2 41	23 28	0 17	24 24	0 50	11 38	0 47	19 40	1 19	28 25	5 14	3 59	3 36	13 0		n.a.
T 28	23 42	12 27	2 28	23 19	1 14	23 15	0 25	17 8	2 41	23 29	0 17	24 25	0 50	11 37	0 46	19 40	1 19	28 25	5 15	3 58	3 35	12 59		n.a.
W29	23 45	15 21	3 23	23 39	1 20	23 27	0 28	17 7	2 41	23 31	0 17	24 25	0 50	11 36	0 46	19 39	1 19	28 25	5 15	3 55	3 34	12 57		n.a.
T 30	23 48	17 27	4 8	23 58	1 25	23 37	0 30	17 6	2 41	23 32	0 17	24 26	0 50	11 36	0 46	19 39	1 19	28 25	5 15	3 51	3 32	12 56		n.a.
F 31	23s50	18n40	4s39	24s16	1s29	23s47	0s32	17n 6	2n41	23s34	0s17	24n26	0n51	11s35	0s46	19s38	1s19	28n25	5n15	3s47	3s31	12n54		n.a.

Julian Day Number = 1077091.5, Delta T = 11h27m59s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'14, Lahiri = -28°17'14 Julian Calendar 1 Dec. 1765 BCE == Greg. Calendar 16 Nov. 1765 BCE

The year -1764 astronomical counting style corresponds to year 1765 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

JANUARY 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 41 46	26♐58'06	29♊50	14♐37	18♐19	8°D23	17♐31	8°R48	2♓18	8♒55	16°R27	9°R 8	8♎39	14♌10	n.a.	S 1
S 2	5 45 42	27°58'40	12♋ 6	16°15	19°34	8♉23	17°46	8♋44	2°20	8°57	16♊25	8♎54	8°36	14°17	n.a.	S 2
M 3	5 49 39	28°59'13	24°13	17°54	20°49	8°24	18° 0	8°39	2°22	8°59	16°24	8°40	8°33	14°24	n.a.	M 3
T 4	5 53 35	29°59'44	6♌11	19°34	22° 3	8°26	18°14	8°34	2°24	9° 1	16°22	8°29	8°30	14°30	n.a.	T 4
W 5	5 57 32	1♑ 0'14	18° 3	21°14	23°18	8°29	18°28	8°30	2°26	9° 3	16°21	8°19	8°27	14°37	n.a.	W 5
T 6	6 1 28	2° 0'41	29°52	22°56	24°33	8°32	18°42	8°25	2°28	9° 5	16°20	8°13	8°24	14°44	n.a.	T 6
F 7	6 5 25	3° 1'08	11♍42	24°38	25°48	8°36	18°56	8°20	2°30	9° 7	16°18	8° 9	8°20	14°50	n.a.	F 7
S 8	6 9 21	4° 1'32	23°38	26°22	27° 3	8°40	19°10	8°15	2°32	9° 8	16°17	8° 8	8°17	14°57	n.a.	S 8
S 9	6 13 18	5° 1'55	5♎44	28° 6	28°18	8°45	19°24	8°11	2°34	9°10	16°16	8° 7	8°14	15° 4	n.a.	S 9
M10	6 17 15	6° 2'16	18° 6	29°52	29°33	8°51	19°38	8° 6	2°36	9°12	16°15	8° 7	8°11	15°10	n.a.	M10
T 11	6 21 11	7° 2'36	0♏50	1♑38	0♑47	8°58	19°52	8° 1	2°38	9°14	16°13	8° 6	8° 8	15°17	n.a.	T 11
W12	6 25 8	8° 2'54	14° 0	3°25	2° 2	9° 5	20° 6	7°56	2°41	9°16	16°12	8° 3	8° 4	15°24	n.a.	W12
T 13	6 29 4	9° 3'10	27°38	5°14	3°17	9°13	20°20	7°51	2°43	9°18	16°11	7°57	8° 1	15°31	n.a.	T 13
F 14	6 33 1	10° 3'25	11♐46	7° 3	4°32	9°21	20°34	7°46	2°45	9°20	16° 9	7°48	7°58	15°37	n.a.	F 14
S 15	6 36 57	11° 3'38	26°20	8°53	5°47	9°30	20°47	7°42	2°48	9°22	16° 8	7°37	7°55	15°44	n.a.	S 15
S 16	6 40 54	12° 3'49	11♑14	10°44	7° 1	9°40	21° 1	7°37	2°50	9°24	16° 7	7°25	7°52	15°51	n.a.	S 16
M17	6 44 50	13° 3'57	26°20	12°37	8°16	9°50	21°15	7°32	2°52	9°27	16° 6	7°14	7°49	15°57	n.a.	M17
T 18	6 48 47	14° 4'04	11♒26	14°30	9°31	10° 1	21°29	7°27	2°55	9°29	16° 5	7° 4	7°45	16° 4	n.a.	T 18
W19	6 52 44	15° 4'09	26°23	16°24	10°46	10°12	21°42	7°23	2°57	9°31	16° 3	6°57	7°42	16°11	n.a.	W19
T 20	6 56 40	16° 4'11	11♓ 3	18°18	12° 0	10°24	21°56	7°18	3° 0	9°33	16° 2	6°52	7°39	16°17	n.a.	T 20
F 21	7 0 37	17° 4'10	25°22	20°14	13°15	10°36	22°10	7°13	3° 3	9°35	16° 1	6°50	7°36	16°24	n.a.	F 21
S 22	7 4 33	18° 4'08	9♈19	22°10	14°30	10°49	22°23	7° 8	3° 5	9°37	16° 0	6°D50	7°33	16°31	n.a.	S 22
S 23	7 8 30	19° 4'03	22°53	24° 7	15°44	11° 3	22°37	7° 4	3° 8	9°39	15°59	6°R50	7°29	16°37	n.a.	S 23
M24	7 12 26	20° 3'55	6♉ 7	26° 4	16°59	11°16	22°50	6°59	3°11	9°41	15°58	6°49	7°26	16°44	n.a.	M24
T 25	7 16 23	21° 3'45	19° 4	28° 1	18°14	11°31	23° 4	6°55	3°13	9°44	15°56	6°46	7°23	16°51	n.a.	T 25
W26	7 20 19	22° 3'33	1♊46	29°58	19°28	11°46	23°17	6°50	3°16	9°46	15°55	6°40	7°20	16°58	n.a.	W26
T 27	7 24 16	23° 3'18	14°16	1♒55	20°43	12° 1	23°30	6°46	3°19	9°48	15°54	6°32	7°17	17° 4	n.a.	T 27
F 28	7 28 12	24° 3'01	26°37	3°52	21°57	12°17	23°44	6°41	3°22	9°50	15°53	6°21	7°14	17°11	n.a.	F 28
S 29	7 32 9	25° 2'42	8♋49	5°47	23°12	12°33	23°57	6°37	3°24	9°52	15°52	6° 8	7°10	17°18	n.a.	S 29
S 30	7 36 6	26° 2'21	20°53	7°42	24°26	12°50	24°10	6°32	3°27	9°55	15°51	5°55	7° 7	17°24	n.a.	S 30
M31	7 40 2	27♑ 1'57	2♌52	9♒35	25♑41	13♉ 7	24♐23	6♋28	3♓30	9♒57	15♊50	5♎42	7♎ 4	17♌31	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s52	18n57	4s56	24s32	1s34	23s56	0s34	17n 6	2n40	23s35	0s17	24n26	0n51	11s34	0s46	19s38	1s19	28n24	5n15	3s41	3s30	12n53		n.a.
S 2	23 53	18 22	5 0	24 47	1 38	24 5	0 36	17 5	2 40	23 37	0 17	24 27	0 51	11 34	0 46	19 37	1 19	28 24	5 15	3 36	3 28	12 52		n.a.
M 3	23 54	16 56	4 49	25 1	1 41	24 13	0 39	17 6	2 40	23 38	0 18	24 27	0 51	11 33	0 46	19 37	1 19	28 24	5 15	3 30	3 27	12 50		n.a.
T 4	23 54	14 47	4 26	25 13	1 45	24 20	0 41	17 6	2 40	23 40	0 18	24 28	0 51	11 32	0 46	19 36	1 19	28 24	5 15	3 25	3 26	12 49		n.a.
W 5	23 54	12 2	3 52	25 24	1 48	24 26	0 43	17 6	2 39	23 41	0 18	24 28	0 51	11 31	0 46	19 36	1 19	28 24	5 15	3 22	3 25	12 47		n.a.
T 6	23 53	8 49	3 8	25 33	1 51	24 32	0 45	17 7	2 39	23 42	0 18	24 29	0 51	11 31	0 46	19 35	1 18	28 24	5 15	3 19	3 23	12 46		n.a.
F 7	23 52	5 14	2 15	25 40	1 53	24 36	0 47	17 8	2 39	23 44	0 18	24 29	0 51	11 30	0 46	19 35	1 18	28 24	5 15	3 18	3 22	12 44		n.a.
S 8	23 50	1 25	1 16	25 46	1 55	24 40	0 49	17 9	2 39	23 45	0 18	24 29	0 52	11 29	0 46	19 34	1 18	28 24	5 15	3 17	3 21	12 43		n.a.
S 9	23 48	2s31	0 13	25 50	1 57	24 44	0 50	17 11	2 38	23 46	0 18	24 30	0 52	11 28	0 46	19 34	1 18	28 24	5 15	3 17	3 20	12 41		n.a.
M10	23 45	6 25	0n53	25 52	1 58	24 46	0 52	17 12	2 38	23 47	0 18	24 30	0 52	11 27	0 46	19 33	1 18	28 24	5 15	3 17	3 18	12 40		n.a.
T 11	23 42	10 9	1 57	25 52	1 59	24 48	0 54	17 14	2 37	23 49	0 19	24 31	0 52	11 27	0 46	19 33	1 18	28 23	5 15	3 16	3 17	12 38		n.a.
W12	23 39	13 31	2 58	25 50	1 59	24 49	0 56	17 16	2 37	23 50	0 19	24 31	0 52	11 26	0 46	19 32	1 18	28 23	5 15	3 15	3 16	12 37		n.a.
T 13	23 35	16 17	3 50	25 47	1 59	24 49	0 58	17 18	2 37	23 51	0 19	24 31	0 52	11 25	0 46	19 31	1 18	28 23	5 15	3 13	3 14	12 36		n.a.
F 14	23 30	18 10	4 30	25 41	1 59	24 48	0 59	17 21	2 36	23 52	0 19	24 32	0 52	11 24	0 46	19 31	1 18	28 23	5 15	3 9	3 13	12 34		n.a.
S 15	23 26	18 56	4 55	25 33	1 58	24 47	1 1	17 23	2 36	23 53	0 19	24 32	0 52	11 23	0 46	19 30	1 18	28 23	5 15	3 5	3 12	12 33		n.a.
S 16	23 20	18 26	5 0	25 23	1 56	24 45	1 3	17 26	2 35	23 54	0 19	24 33	0 52	11 22	0 46	19 30	1 18	28 23	5 15	3 0	3 11	12 31		n.a.
M17	23 14	16 38	4 44	25 11	1 54	24 42	1 4	17 29	2 35	23 55	0 19	24 33	0 52	11 21	0 46	19 29	1 18	28 23	5 15	2 55	3 9	12 30		n.a.
T 18	23 8	13 42	4 9	24 56	1 51	24 38	1 6	17 32	2 34	23 56	0 20	24 33	0 53	11 20	0 46	19 29	1 18	28 23	5 15	2 51	3 8	12 28		n.a.
W19	23 2	9 53	3 16	24 39	1 48	24 34	1 7	17 35	2 34	23 57	0 20	24 34	0 53	11 19	0 46	19 28	1 18	28 22	5 15	2 48	3 7	12 27		n.a.
T 20	22 54	5 32	2 12	24 20	1 44	24 29	1 8	17 39	2 34	23 58	0 20	24 34	0 53	11 18	0 46	19 27	1 18	28 22	5 15	2 47	3 5	12 25		n.a.
F 21	22 47	0 57	1 0	23 59	1 40	24 23	1 10	17 42	2 33	23 59	0 20	24 34	0 53	11 17	0 46	19 27	1 18	28 22	5 15	2 46	3 4	12 24		n.a.
S 22	22 39	3n33	0s13	23 36	1 35	24 16	1 11	17 46	2 33	24 0	0 20	24 35	0 53	11 16	0 46	19 26	1 18	28 22	5 15	2 46	3 3	12 22		n.a.
S 23	22 31	7 46	1 24	23 10	1 29	24 9	1 12	17 50	2 32	24 1	0 20	24 35	0 53	11 15	0 46	19 26	1 18	28 22	5 15	2 46	3 2	12 21		n.a.
M24	22 22	11 29	2 28	22 42	1 23	24 1	1 14	17 54	2 31	24 2	0 20	24 35	0 53	11 14	0 46	19 25	1 18	28 22	5 15	2 45	3 0	12 19		n.a.
T 25	22 13	14 33	3 24	22 11	1 16	23 52	1 15	17 58	2 31	24 3	0 20	24 36	0 53	11 13	0 46	19 24	1 18	28 22	5 15	2 44	2 59	12 18		n.a.
W26	22 3	16 52	4 8	21 39	1 8	23 42	1 16	18 2	2 30	24 4	0 21	24 36	0 53	11 12	0 45	19 24	1 18	28 22	5 15	2 42	2 58	12 16		n.a.
T 27	21 53	18 20	4 39	21 5	1 0	23 32	1 17	18 6	2 30	24 5	0 21	24 36	0 53	11 11	0 45	19 23	1 18	28 21	5 15	2 38	2 57	12 15		n.a.
F 28	21 43	18 54	4 57	20 29	0 51	23 21	1 18	18 11	2 29	24 6	0 21	24 37	0 53	11 10	0 45	19 23	1 18	28 21	5 15	2 34	2 55	12 13		n.a.
S 29	21 32	18 36	5 1	19 51	0 41	23 9	1 19	18 15	2 29	24 6	0 21	24 37	0 53	11 9	0 45	19 22	1 18	28 21	5 15	2 29	2 54	12 12		n.a.
S 30	21 21	17 26	4 51	19 12	0 31	22 57	1 19	18 20	2 28	24 7	0 21	24 37	0 53	11 8	0 45	19 21	1 18	28 21	5 15	2 24	2 53	12 10		n.a.
M31	21s 9	15n32	4s29	18s31	0s20	22s43	1s20	18n25	2n28	24s 8	0s21	24n38	0n54	11s 7	0s45	19s21	1s18	28n21	5n15	2s18	2s51	12n 9		n.a.

Julian Day Number = 1077122.5, Delta T = 11h27m57s
Ecliptic obliquity = 23°53'48, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'10, Lahiri = -28°17'09 Julian Calendar 1 Jan. 1764 BCE == Greg. Calendar 17 Dec. 1765 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

FEBRUARY 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 43 59	28♉ 1'31	14♌45	11♒26	26♉55	13♉25	24♐36	6°R24	3♓33	9♒59	15°R49	5°R31	7♎ 1	17♌38	n.a.	T 1
W 2	7 47 55	29° 1'03	26°35	13°15	28°10	13°43	24°49	6♋19	3°36	10° 1	15♊48	5♎22	6°58	17°44	n.a.	W 2
T 3	7 51 52	0♒ 0'33	8♍24	15° 1	29°24	14° 1	25° 2	6°15	3°39	10° 3	15°47	5°16	6°55	17°51	n.a.	T 3
F 4	7 55 48	1° 0'01	20°15	16°43	0♒39	14°20	25°15	6°11	3°42	10° 6	15°46	5°12	6°51	17°58	n.a.	F 4
S 5	7 59 45	1°59'26	2♎11	18°22	1°53	14°39	25°28	6° 7	3°45	10° 8	15°46	5°D11	6°48	18° 4	n.a.	S 5
S 6	8 3 41	2°58'50	14°17	19°57	3° 8	14°58	25°41	6° 3	3°48	10°10	15°45	5°11	6°45	18°11	n.a.	S 6
M 7	8 7 38	3°58'12	26°37	21°27	4°22	15°18	25°53	5°59	3°51	10°12	15°44	5°12	6°42	18°18	n.a.	M 7
T 8	8 11 34	4°57'32	9♏18	22°52	5°37	15°38	26° 6	5°55	3°54	10°15	15°43	5°R12	6°39	18°25	n.a.	T 8
W 9	8 15 31	5°56'50	22°22	24°12	6°51	15°59	26°19	5°51	3°57	10°17	15°42	5°11	6°35	18°31	n.a.	W 9
T 10	8 19 28	6°56'06	5♐54	25°25	8° 6	16°20	26°31	5°47	4° 0	10°19	15°41	5° 7	6°32	18°38	n.a.	T 10
F 11	8 23 24	7°55'20	19°57	26°33	9°20	16°41	26°44	5°44	4° 4	10°21	15°41	5° 2	6°29	18°45	n.a.	F 11
S 12	8 27 21	8°54'33	4♑27	27°34	10°34	17° 2	26°56	5°40	4° 7	10°24	15°40	4°54	6°26	18°51	n.a.	S 12
S 13	8 31 17	9°53'43	19°22	28°28	11°49	17°24	27° 8	5°37	4°10	10°26	15°39	4°46	6°23	18°58	n.a.	S 13
M14	8 35 14	10°52'51	4♒33	29°16	13° 3	17°47	27°20	5°33	4°13	10°28	15°38	4°37	6°20	19° 5	n.a.	M14
T 15	8 39 10	11°51'57	19°50	29°56	14°17	18° 9	27°33	5°30	4°16	10°31	15°38	4°30	6°16	19°11	n.a.	T 15
W16	8 43 7	12°51'00	5♓ 2	0♓30	15°32	18°32	27°45	5°26	4°20	10°33	15°37	4°25	6°13	19°18	n.a.	W16
T 17	8 47 3	13°50'02	19°59	0°55	16°46	18°55	27°57	5°23	4°23	10°35	15°36	4°22	6°10	19°25	n.a.	T 17
F 18	8 51 0	14°49'00	4♈35	1°14	18° 0	19°18	28° 9	5°20	4°26	10°37	15°36	4°D21	6° 7	19°31	n.a.	F 18
S 19	8 54 56	15°47'57	18°44	1°26	19°14	19°42	28°20	5°17	4°29	10°40	15°35	4°22	6° 4	19°38	n.a.	S 19
S 20	8 58 53	16°46'51	2♉28	1°R30	20°29	20° 6	28°32	5°14	4°33	10°42	15°35	4°23	6° 1	19°45	n.a.	S 20
M21	9 2 50	17°45'42	15°46	1°27	21°43	20°30	28°44	5°11	4°36	10°44	15°34	4°R24	5°57	19°51	n.a.	M21
T 22	9 6 46	18°44'31	28°42	1°18	22°57	20°54	28°55	5° 8	4°39	10°46	15°34	4°23	5°54	19°58	n.a.	T 22
W23	9 10 43	19°43'18	11♊20	1° 3	24°11	21°19	29° 7	5° 5	4°43	10°49	15°33	4°21	5°51	20° 5	n.a.	W23
T 24	9 14 39	20°42'02	23°42	0°41	25°25	21°44	29°18	5° 3	4°46	10°51	15°33	4°17	5°48	20°12	n.a.	T 24
F 25	9 18 36	21°40'44	5♋53	0°14	26°40	22° 9	29°30	5° 0	4°49	10°53	15°32	4°11	5°45	20°18	n.a.	F 25
S 26	9 22 32	22°39'23	17°55	29♒42	27°54	22°35	29°41	4°58	4°53	10°55	15°32	4° 3	5°41	20°25	n.a.	S 26
S 27	9 26 29	23°38'01	29°52	29° 7	29° 8	23° 0	29°52	4°55	4°56	10°58	15°31	3°56	5°38	20°32	n.a.	S 27
M28	9 30 25	24♒36'36	11♌44	28♒27	0♓22	23♉26	0♑ 3	4♋53	5♓ 0	11♒ 0	15♊31	3♎48	5♎35	20♌38	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s57	12n59	3s55	17s49	0s 9	22s30	1s21	18n30	2n27	24s 8	0s21	24n38	0n54	11s 6	0s45	19s20	1s18	28n21	5n15	2s14	2s50	12n 7		n.a.
W 2	20 45	9 55	3 10	17 7	0n 3	22 15	1 22	18 35	2 27	24 9	0 22	24 38	0 54	11 5	0 45	19 20	1 18	28 21	5 15	2 10	2 49	12 6		n.a.
T 3	20 32	6 27	2 18	16 24	0 16	22 0	1 22	18 40	2 26	24 10	0 22	24 38	0 54	11 4	0 45	19 19	1 18	28 20	5 15	2 8	2 48	12 4		n.a.
F 4	20 19	2 44	1 19	15 40	0 28	21 44	1 23	18 45	2 26	24 10	0 22	24 39	0 54	11 2	0 45	19 18	1 18	28 20	5 15	2 6	2 46	12 3		n.a.
S 5	20 6	1s 8	0 16	14 57	0 42	21 28	1 23	18 51	2 25	24 11	0 22	24 39	0 54	11 1	0 45	19 18	1 18	28 20	5 15	2 6	2 45	12 1		n.a.
S 6	19 52	5 0	0n48	14 15	0 55	21 11	1 24	18 56	2 24	24 12	0 22	24 39	0 54	11 0	0 45	19 17	1 18	28 20	5 15	2 6	2 44	12 0		n.a.
M 7	19 38	8 43	1 52	13 33	1 8	20 53	1 24	19 1	2 24	24 12	0 22	24 39	0 54	10 59	0 45	19 17	1 18	28 20	5 15	2 6	2 42	11 58		n.a.
T 8	19 23	12 9	2 52	12 52	1 22	20 35	1 24	19 7	2 23	24 13	0 22	24 40	0 54	10 58	0 45	19 16	1 18	28 20	5 15	2 6	2 41	11 57		n.a.
W 9	19 9	15 5	3 45	12 13	1 35	20 16	1 24	19 13	2 23	24 13	0 23	24 40	0 54	10 57	0 45	19 15	1 18	28 20	5 15	2 6	2 40	11 55		n.a.
T 10	18 54	17 19	4 27	11 35	1 49	19 57	1 25	19 18	2 22	24 14	0 23	24 40	0 54	10 55	0 45	19 15	1 18	28 20	5 15	2 4	2 39	11 54		n.a.
F 11	18 38	18 36	4 55	11 0	2 2	19 37	1 25	19 24	2 22	24 14	0 23	24 40	0 54	10 54	0 45	19 14	1 18	28 19	5 15	2 2	2 37	11 52		n.a.
S 12	18 22	18 44	5 6	10 27	2 14	19 17	1 25	19 30	2 21	24 15	0 23	24 40	0 54	10 53	0 45	19 13	1 18	28 19	5 15	1 59	2 36	11 51		n.a.
S 13	18 6	17 35	4 56	9 57	2 26	18 56	1 25	19 36	2 20	24 15	0 23	24 41	0 54	10 52	0 45	19 13	1 18	28 19	5 15	1 56	2 35	11 49		n.a.
M14	17 50	15 12	4 25	9 29	2 38	18 34	1 25	19 41	2 20	24 16	0 23	24 41	0 54	10 51	0 45	19 12	1 18	28 19	5 15	1 52	2 34	11 48		n.a.
T 15	17 33	11 44	3 36	9 5	2 49	18 12	1 25	19 47	2 19	24 16	0 24	24 41	0 54	10 50	0 45	19 12	1 18	28 19	5 15	1 49	2 32	11 46		n.a.
W16	17 17	7 30	2 31	8 43	2 59	17 50	1 24	19 53	2 19	24 16	0 24	24 41	0 54	10 48	0 45	19 11	1 18	28 19	5 15	1 47	2 31	11 45		n.a.
T 17	16 59	2 52	1 17	8 25	3 8	17 27	1 24	19 59	2 18	24 17	0 24	24 41	0 54	10 47	0 45	19 10	1 18	28 19	5 15	1 46	2 30	11 43		n.a.
F 18	16 42	1n50	0s 1	8 11	3 16	17 3	1 24	20 5	2 18	24 17	0 24	24 42	0 54	10 46	0 45	19 10	1 18	28 19	5 14	1 46	2 28	11 42		n.a.
S 19	16 24	6 18	1 17	8 0	3 24	16 39	1 23	20 11	2 17	24 17	0 24	24 42	0 54	10 45	0 45	19 9	1 18	28 18	5 14	1 46	2 27	11 40		n.a.
S 20	16 6	10 17	2 26	7 54	3 29	16 15	1 23	20 18	2 17	24 18	0 24	24 42	0 54	10 43	0 45	19 8	1 18	28 18	5 14	1 46	2 26	11 39		n.a.
M21	15 48	13 37	3 25	7 50	3 34	15 50	1 22	20 24	2 16	24 18	0 25	24 42	0 54	10 42	0 45	19 8	1 18	28 18	5 14	1 47	2 25	11 37		n.a.
T 22	15 30	16 10	4 11	7 51	3 37	15 25	1 22	20 30	2 15	24 18	0 25	24 42	0 54	10 41	0 45	19 7	1 18	28 18	5 14	1 47	2 23	11 36		n.a.
W23	15 11	17 52	4 45	7 55	3 38	14 59	1 21	20 36	2 15	24 19	0 25	24 42	0 55	10 40	0 45	19 7	1 18	28 18	5 14	1 46	2 22	11 34		n.a.
T 24	14 52	18 41	5 4	8 3	3 38	14 33	1 20	20 42	2 14	24 19	0 25	24 42	0 55	10 38	0 45	19 6	1 18	28 18	5 14	1 44	2 21	11 33		n.a.
F 25	14 33	18 37	5 9	8 14	3 37	14 7	1 20	20 48	2 14	24 19	0 25	24 43	0 55	10 37	0 45	19 5	1 18	28 18	5 14	1 41	2 19	11 31		n.a.
S 26	14 13	17 43	5 0	8 28	3 34	13 40	1 19	20 54	2 13	24 19	0 25	24 43	0 55	10 36	0 45	19 5	1 18	28 18	5 14	1 39	2 18	11 30		n.a.
S 27	13 54	16 2	4 38	8 45	3 29	13 13	1 18	21 1	2 13	24 19	0 26	24 43	0 55	10 35	0 45	19 4	1 19	28 18	5 14	1 35	2 17	11 28		n.a.
M28	13s34	13n41	4s 5	9s 5	3n22	12s45	1s17	21n 7	2n12	24s20	0s26	24n43	0n55	10s33	0s45	19s 4	1s19	28n18	5n14	1s32	2s16	11n26		n.a.

Julian Day Number = 1077153.5, Delta T = 11h27m56s
Ecliptic obliquity = 23°53'48, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'06, Lahiri = -28°17'05 Julian Calendar 1 Feb. 1764 BCE == Greg. Calendar 17 Jan. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

MARCH 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 34 22	25♒35'08	23♌34	27°R46	1♓36	23♉52	0♑14	4°R51	5♓ 3	11♒ 2	15°R31	3°R42	5♎32	20♌45	n.a.	T 1
W 2	9 38 18	26°33'39	5♍24	27♒ 2	2°50	24°19	0°25	4♋49	5° 6	11° 4	15♊30	3♎37	5°29	20°52	n.a.	W 2
T 3	9 42 15	27°32'08	17°16	26°18	4° 4	24°45	0°35	4°47	5°10	11° 6	15°30	3°34	5°26	20°58	n.a.	T 3
F 4	9 46 12	28°30'34	29°12	25°33	5°18	25°12	0°46	4°45	5°13	11° 9	15°30	3°D32	5°22	21° 5	n.a.	F 4
S 5	9 50 8	29°28'59	11♎14	24°49	6°32	25°39	0°57	4°43	5°17	11°11	15°30	3°33	5°19	21°12	n.a.	S 5
S 6	9 54 5	0♓27'22	23°26	24° 7	7°46	26° 6	1° 7	4°41	5°20	11°13	15°29	3°34	5°16	21°18	n.a.	S 6
M 7	9 58 1	1°25'43	5♏51	23°27	9° 0	26°33	1°17	4°40	5°23	11°15	15°29	3°35	5°13	21°25	n.a.	M 7
T 8	10 1 58	2°24'02	18°32	22°50	10°14	27° 1	1°28	4°38	5°27	11°17	15°29	3°37	5°10	21°32	n.a.	T 8
W 9	10 5 54	3°22'20	1♐35	22°16	11°28	27°28	1°38	4°37	5°30	11°19	15°29	3°R38	5° 7	21°38	n.a.	W 9
T 10	10 9 51	4°20'36	15° 2	21°46	12°42	27°56	1°48	4°36	5°34	11°22	15°29	3°37	5° 3	21°45	n.a.	T 10
F 11	10 13 47	5°18'51	28°54	21°20	13°56	28°24	1°58	4°34	5°37	11°24	15°29	3°35	5° 0	21°52	n.a.	F 11
S 12	10 17 44	6°17'03	13♑13	20°59	15°10	28°53	2° 7	4°33	5°41	11°26	15°29	3°33	4°57	21°58	n.a.	S 12
S 13	10 21 40	7°15'15	27°55	20°43	16°24	29°21	2°17	4°32	5°44	11°28	15°D29	3°29	4°54	22° 5	n.a.	S 13
M14	10 25 37	8°13'24	12♒55	20°31	17°37	29°50	2°27	4°31	5°47	11°30	15°29	3°26	4°51	22°12	n.a.	M14
T 15	10 29 34	9°11'32	28° 5	20°24	18°51	0♊18	2°36	4°31	5°51	11°32	15°29	3°23	4°47	22°19	n.a.	T 15
W16	10 33 30	10° 9'37	13♓15	20°D23	20° 5	0°47	2°46	4°30	5°54	11°34	15°29	3°21	4°44	22°25	n.a.	W16
T 17	10 37 27	11° 7'41	28°15	20°26	21°19	1°16	2°55	4°29	5°58	11°36	15°29	3°D20	4°41	22°32	n.a.	T 17
F 18	10 41 23	12° 5'43	12♈59	20°34	22°33	1°46	3° 4	4°29	6° 1	11°38	15°29	3°20	4°38	22°39	n.a.	F 18
S 19	10 45 20	13° 3'43	27°18	20°47	23°47	2°15	3°13	4°28	6° 4	11°40	15°29	3°21	4°35	22°45	n.a.	S 19
S 20	10 49 16	14° 1'41	11♉12	21° 4	25° 0	2°45	3°22	4°28	6° 8	11°42	15°29	3°22	4°32	22°52	n.a.	S 20
M21	10 53 13	14°59'37	24°38	21°26	26°14	3°14	3°30	4°28	6°11	11°44	15°29	3°23	4°28	22°59	n.a.	M21
T 22	10 57 9	15°57'31	7♊40	21°52	27°28	3°44	3°39	4°D28	6°15	11°46	15°30	3°24	4°25	23° 5	n.a.	T 22
W23	11 1 6	16°55'24	20°20	22°23	28°41	4°14	3°47	4°28	6°18	11°48	15°30	3°R24	4°22	23°12	n.a.	W23
T 24	11 5 2	17°53'14	2♋42	22°57	29°55	4°44	3°56	4°28	6°21	11°50	15°30	3°24	4°19	23°19	n.a.	T 24
F 25	11 8 59	18°51'02	14°50	23°36	1♈ 9	5°15	4° 4	4°28	6°25	11°52	15°30	3°23	4°16	23°25	n.a.	F 25
S 26	11 12 56	19°48'48	26°49	24°18	2°22	5°45	4°12	4°29	6°28	11°54	15°31	3°21	4°12	23°32	n.a.	S 26
S 27	11 16 52	20°46'33	8♌41	25° 4	3°36	6°16	4°20	4°29	6°32	11°56	15°31	3°19	4° 9	23°39	n.a.	S 27
M28	11 20 49	21°44'16	20°30	25°53	4°50	6°46	4°27	4°30	6°35	11°57	15°31	3°17	4° 6	23°45	n.a.	M28
T 29	11 24 45	22°41'57	2♍20	26°46	6° 3	7°17	4°35	4°31	6°38	11°59	15°32	3°16	4° 3	23°52	n.a.	T 29
W30	11 28 42	23°39'36	14°13	27°42	7°17	7°48	4°43	4°31	6°42	12° 1	15°32	3°15	4° 0	23°59	n.a.	W30
T 31	11 32 38	24♓37'14	26♍11	28♒41	8♈30	8♊19	4♑50	4♋32	6♓45	12♒ 3	15♊33	3♎14	3♎57	24♌ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s14	10n46	3s20	9s27	3n14	12s17	1s16	21n13	2n11	24s20	0s26	24n43	0n55	10s32	0s45	19s 3	1s19	28n17	5n14	1s30	2s14	11n25			n.a.
W 2	12 54	7 26	2 27	9 51	3 5	11 49	1 15	21 19	2 11	24 20	0 26	24 43	0 55	10 31	0 45	19 2	1 19	28 17	5 14	1 28	2 13	11 23			n.a.
T 3	12 34	3 47	1 28	10 16	2 54	11 21	1 14	21 25	2 10	24 20	0 26	24 43	0 55	10 29	0 45	19 2	1 19	28 17	5 14	1 27	2 12	11 22			n.a.
F 4	12 13	0s 2	0 24	10 43	2 42	10 52	1 13	21 31	2 10	24 20	0 27	24 43	0 55	10 28	0 45	19 1	1 19	28 17	5 14	1 26	2 10	11 20			n.a.
S 5	11 52	3 53	0n42	11 10	2 29	10 23	1 11	21 38	2 9	24 20	0 27	24 43	0 55	10 27	0 45	19 1	1 19	28 17	5 14	1 26	2 9	11 19			n.a.
S 6	11 31	7 37	1 47	11 37	2 15	9 54	1 10	21 44	2 9	24 20	0 27	24 43	0 55	10 26	0 45	19 0	1 19	28 17	5 14	1 27	2 8	11 17			n.a.
M 7	11 10	11 5	2 48	12 5	2 0	9 24	1 9	21 50	2 8	24 20	0 27	24 43	0 55	10 24	0 45	18 59	1 19	28 17	5 14	1 27	2 7	11 16			n.a.
T 8	10 49	14 7	3 42	12 32	1 44	8 55	1 7	21 56	2 8	24 21	0 27	24 44	0 55	10 23	0 45	18 59	1 19	28 17	5 13	1 28	2 5	11 14			n.a.
W 9	10 28	16 32	4 26	12 58	1 29	8 25	1 6	22 2	2 7	24 21	0 27	24 44	0 55	10 22	0 45	18 58	1 19	28 17	5 13	1 28	2 4	11 13			n.a.
T 10	10 6	18 7	4 58	13 22	1 13	7 54	1 4	22 8	2 6	24 21	0 28	24 44	0 55	10 20	0 45	18 58	1 19	28 17	5 13	1 28	2 3	11 11			n.a.
F 11	9 44	18 41	5 13	13 46	0 57	7 24	1 3	22 14	2 6	24 21	0 28	24 44	0 55	10 19	0 45	18 57	1 19	28 17	5 13	1 27	2 1	11 9			n.a.
S 12	9 23	18 6	5 9	14 8	0 41	6 54	1 1	22 20	2 5	24 21	0 28	24 44	0 55	10 18	0 45	18 56	1 19	28 16	5 13	1 26	2 0	11 8			n.a.
S 13	9 1	16 18	4 46	14 28	0 25	6 23	1 0	22 25	2 5	24 21	0 28	24 44	0 55	10 17	0 45	18 56	1 19	28 16	5 13	1 25	1 59	11 6			n.a.
M14	8 39	13 23	4 3	14 47	0 9	5 52	0 58	22 31	2 4	24 21	0 28	24 44	0 55	10 15	0 45	18 55	1 19	28 16	5 13	1 23	1 58	11 5			n.a.
T 15	8 16	9 32	3 2	15 3	0s 6	5 21	0 56	22 37	2 4	24 21	0 29	24 44	0 55	10 14	0 45	18 55	1 19	28 16	5 13	1 22	1 56	11 3			n.a.
W16	7 54	5 2	1 48	15 18	0 20	4 50	0 54	22 43	2 3	24 21	0 29	24 44	0 55	10 13	0 45	18 54	1 19	28 16	5 13	1 21	1 55	11 2			n.a.
T 17	7 32	0 17	0 28	15 30	0 35	4 18	0 52	22 48	2 3	24 21	0 29	24 44	0 55	10 11	0 45	18 54	1 19	28 16	5 13	1 21	1 54	11 0			n.a.
F 18	7 9	4n24	0s53	15 40	0 48	3 47	0 51	22 54	2 2	24 21	0 29	24 44	0 55	10 10	0 45	18 53	1 19	28 16	5 13	1 21	1 52	10 59			n.a.
S 19	6 47	8 43	2 9	15 48	1 1	3 16	0 49	22 59	2 1	24 21	0 29	24 44	0 55	10 9	0 45	18 53	1 19	28 16	5 13	1 21	1 51	10 57			n.a.
S 20	6 24	12 24	3 14	15 54	1 13	2 44	0 47	23 5	2 1	24 21	0 30	24 44	0 55	10 8	0 45	18 52	1 19	28 16	5 13	1 22	1 50	10 55			n.a.
M21	6 1	15 18	4 7	15 58	1 25	2 12	0 45	23 10	2 0	24 21	0 30	24 44	0 55	10 6	0 45	18 52	1 19	28 16	5 13	1 22	1 49	10 54			n.a.
T 22	5 38	17 19	4 45	15 59	1 35	1 41	0 43	23 16	2 0	24 21	0 30	24 44	0 55	10 5	0 45	18 51	1 19	28 16	5 12	1 23	1 47	10 52			n.a.
W23	5 16	18 25	5 8	15 58	1 45	1 9	0 41	23 21	1 59	24 21	0 30	24 44	0 55	10 4	0 45	18 50	1 19	28 16	5 12	1 23	1 46	10 51			n.a.
T 24	4 53	18 36	5 16	15 56	1 55	0 37	0 38	23 26	1 59	24 21	0 30	24 44	0 55	10 3	0 45	18 50	1 19	28 16	5 12	1 23	1 45	10 49			n.a.
F 25	4 30	17 55	5 10	15 51	2 3	0 5	0 36	23 31	1 58	24 21	0 31	24 44	0 55	10 1	0 45	18 49	1 19	28 16	5 12	1 22	1 43	10 48			n.a.
S 26	4 6	16 27	4 50	15 44	2 11	0n26	0 34	23 36	1 58	24 21	0 31	24 44	0 55	10 0	0 45	18 49	1 19	28 16	5 12	1 21	1 42	10 46			n.a.
S 27	3 43	14 17	4 18	15 35	2 18	0 58	0 32	23 41	1 57	24 21	0 31	24 44	0 55	9 59	0 45	18 48	1 19	28 16	5 12	1 21	1 41	10 44			n.a.
M28	3 20	11 32	3 35	15 23	2 24	1 30	0 30	23 46	1 57	24 21	0 31	24 44	0 55	9 57	0 45	18 48	1 19	28 16	5 12	1 20	1 40	10 43			n.a.
T 29	2 57	8 18	2 43	15 10	2 30	2 2	0 27	23 51	1 56	24 20	0 32	24 44	0 55	9 56	0 45	18 47	1 19	28 16	5 12	1 19	1 38	10 41			n.a.
W30	2 34	4 44	1 44	14 55	2 35	2 34	0 25	23 56	1 55	24 20	0 32	24 44	0 55	9 55	0 45	18 47	1 19	28 16	5 12	1 19	1 37	10 40			n.a.
T 31	2s11	0n57	0s39	14s38	2s39	3n 5	0s23	24n 0	1n55	24s20	0s32	24n44	0n55	9s54	0s45	18s47	1s19	28n16	5n12	1s19	1s36	10n38			n.a.

Julian Day Number = 1077181.5, Delta T = 11h27m54s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°24'02, Lahiri = -28°17'01 Julian Calendar 1 March 1764 BCE == Greg. Calendar 14 Feb. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

APRIL 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 36 35	25♓34'50	8♎16	29♒43	9♈44	8♊51	4♑57	4♋33	6♓48	12♒ 5	15♊33	3°D14	3♎53	24♌12	n.a.	F 1
S 2	11 40 31	26°32'25	20°30	0♓48	10°57	9°22	5° 4	4°34	6°51	12° 6	15°34	3♎15	3°50	24°19	n.a.	S 2
S 3	11 44 28	27°29'58	2♏55	1°56	12°11	9°53	5°11	4°35	6°55	12° 8	15°34	3°15	3°47	24°25	n.a.	S 3
M 4	11 48 25	28°27'31	15°32	3° 7	13°24	10°25	5°18	4°37	6°58	12°10	15°35	3°16	3°44	24°32	n.a.	M 4
T 5	11 52 21	29°25'02	28°24	4°20	14°38	10°57	5°24	4°38	7° 1	12°12	15°35	3°16	3°41	24°39	n.a.	T 5
W 6	11 56 18	0♈22'32	11♐34	5°36	15°51	11°28	5°31	4°40	7° 4	12°13	15°36	3°16	3°38	24°45	n.a.	W 6
T 7	12 0 14	1°20'01	25° 1	6°55	17° 4	12° 0	5°37	4°41	7° 8	12°15	15°37	3°16	3°34	24°52	n.a.	T 7
F 8	12 4 11	2°17'30	8♑48	8°16	18°18	12°32	5°43	4°43	7°11	12°16	15°37	3°R16	3°31	24°59	n.a.	F 8
S 9	12 8 7	3°14'57	22°55	9°39	19°31	13° 4	5°49	4°45	7°14	12°18	15°38	3°D16	3°28	25° 5	n.a.	S 9
S 10	12 12 4	4°12'23	7♒21	11° 5	20°45	13°37	5°55	4°47	7°17	12°20	15°39	3°16	3°25	25°12	n.a.	S 10
M11	12 16 0	5° 9'48	22° 1	12°34	21°58	14° 9	6° 1	4°49	7°20	12°21	15°39	3°17	3°22	25°19	n.a.	M11
T 12	12 19 57	6° 7'13	6♓50	14° 5	23°11	14°41	6° 6	4°51	7°23	12°23	15°40	3°17	3°18	25°26	n.a.	T 12
W13	12 23 54	7° 4'36	21°43	15°38	24°25	15°14	6°12	4°53	7°26	12°24	15°41	3°17	3°15	25°32	n.a.	W13
T 14	12 27 50	8° 1'58	6♈32	17°14	25°38	15°47	6°17	4°55	7°30	12°26	15°42	3°R17	3°12	25°39	n.a.	T 14
F 15	12 31 47	8°59'19	21° 8	18°52	26°51	16°19	6°22	4°58	7°33	12°27	15°42	3°17	3° 9	25°46	n.a.	F 15
S 16	12 35 43	9°56'40	5♉27	20°32	28° 4	16°52	6°27	5° 0	7°36	12°29	15°43	3°16	3° 6	25°52	n.a.	S 16
S 17	12 39 40	10°53'59	19°23	22°15	29°18	17°25	6°31	5° 3	7°39	12°30	15°44	3°16	3° 3	25°59	n.a.	S 17
M18	12 43 36	11°51'16	2♊54	24° 0	0♉31	17°58	6°36	5° 5	7°42	12°31	15°45	3°15	2°59	26° 6	n.a.	M18
T 19	12 47 33	12°48'33	16° 1	25°48	1°44	18°31	6°40	5° 8	7°45	12°33	15°46	3°14	2°56	26°12	n.a.	T 19
W20	12 51 29	13°45'49	28°45	27°38	2°57	19° 5	6°44	5°11	7°47	12°34	15°47	3°13	2°53	26°19	n.a.	W20
T 21	12 55 26	14°43'03	11♋10	29°30	4°10	19°38	6°48	5°14	7°50	12°35	15°48	3°D12	2°50	26°26	n.a.	T 21
F 22	12 59 23	15°40'16	23°19	1♈24	5°23	20°12	6°52	5°17	7°53	12°37	15°49	3°13	2°47	26°32	n.a.	F 22
S 23	13 3 19	16°37'28	5♌17	3°20	6°36	20°45	6°56	5°20	7°56	12°38	15°50	3°13	2°43	26°39	n.a.	S 23
S 24	13 7 16	17°34'39	17° 8	5°19	7°50	21°19	6°59	5°23	7°59	12°39	15°51	3°14	2°40	26°46	n.a.	S 24
M25	13 11 12	18°31'49	28°58	7°19	9° 3	21°52	7° 2	5°27	8° 2	12°40	15°52	3°16	2°37	26°52	n.a.	M25
T 26	13 15 9	19°28'58	10♍49	9°22	10°16	22°26	7° 6	5°30	8° 5	12°41	15°53	3°17	2°34	26°59	n.a.	T 26
W27	13 19 5	20°26'07	22°47	11°26	11°29	23° 0	7° 8	5°33	8° 7	12°42	15°54	3°18	2°31	27° 6	n.a.	W27
T 28	13 23 2	21°23'14	4♎53	13°32	12°42	23°34	7°11	5°37	8°10	12°43	15°55	3°R18	2°28	27°12	n.a.	T 28
F 29	13 26 58	22°20'21	17°10	15°40	13°55	24° 8	7°14	5°41	8°13	12°45	15°56	3°17	2°24	27°19	n.a.	F 29
S 30	13 30 55	23♈17'27	29♎39	17♈49	15♉ 8	24♊42	7♑16	5♋44	8♓15	12♒46	15♊57	3♎16	2♎21	27♌26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1 s47	2 s55	0n28	14 s19	2 s43	3n37	0 s20	24n 5	1n54	24 s20	0 s32	24n44	0n55	9 s53	0 s45	18 s46	1 s19	28n16	5n12	1 s19	1 s34	10n36		n.a.
S 2	1 24	6 42	1 34	13 58	2 45	4 8	0 18	24 9	1 54	24 20	0 32	24 44	0 55	9 51	0 45	18 46	1 20	28 16	5 12	1 19	1 33	10 35		n.a.
S 3	1 1	10 15	2 37	13 35	2 47	4 40	0 16	24 14	1 53	24 20	0 33	24 44	0 55	9 50	0 45	18 45	1 20	28 16	5 12	1 19	1 32	10 33		n.a.
M 4	0 37	13 24	3 34	13 10	2 49	5 11	0 13	24 18	1 53	24 20	0 33	24 44	0 55	9 49	0 45	18 45	1 20	28 16	5 12	1 19	1 31	10 32		n.a.
T 5	0 14	15 57	4 21	12 44	2 50	5 42	0 11	24 22	1 52	24 20	0 33	24 43	0 55	9 48	0 45	18 44	1 20	28 16	5 12	1 19	1 29	10 30		n.a.
W 6	0n 9	17 44	4 55	12 15	2 50	6 14	0 8	24 26	1 52	24 20	0 33	24 43	0 55	9 46	0 45	18 44	1 20	28 16	5 11	1 19	1 28	10 28		n.a.
T 7	0 32	18 34	5 14	11 45	2 49	6 45	0 6	24 30	1 51	24 20	0 34	24 43	0 55	9 45	0 45	18 43	1 20	28 16	5 11	1 20	1 27	10 27		n.a.
F 8	0 56	18 20	5 16	11 13	2 48	7 15	0 3	24 34	1 51	24 20	0 34	24 43	0 55	9 44	0 45	18 43	1 20	28 16	5 11	1 20	1 25	10 25		n.a.
S 9	1 19	16 59	4 59	10 39	2 46	7 46	0 1	24 37	1 50	24 20	0 34	24 43	0 55	9 43	0 45	18 43	1 20	28 16	5 11	1 20	1 24	10 24		n.a.
S 10	1 42	14 33	4 23	10 3	2 44	8 17	0n 2	24 41	1 50	24 20	0 34	24 43	0 55	9 42	0 45	18 42	1 20	28 16	5 11	1 20	1 23	10 22		n.a.
M11	2 5	11 8	3 30	9 26	2 40	8 47	0 4	24 44	1 49	24 20	0 35	24 43	0 55	9 40	0 45	18 42	1 20	28 16	5 11	1 20	1 22	10 20		n.a.
T 12	2 29	6 59	2 22	8 47	2 37	9 17	0 7	24 48	1 49	24 20	0 35	24 43	0 55	9 39	0 45	18 41	1 20	28 16	5 11	1 20	1 20	10 19		n.a.
W13	2 52	2 22	1 4	8 6	2 32	9 47	0 9	24 51	1 48	24 20	0 35	24 43	0 55	9 38	0 45	18 41	1 20	28 16	5 11	1 20	1 19	10 17		n.a.
T 14	3 15	2n22	0 s18	7 24	2 28	10 17	0 12	24 54	1 47	24 20	0 35	24 43	0 55	9 37	0 45	18 41	1 20	28 16	5 11	1 20	1 18	10 16		n.a.
F 15	3 38	6 54	1 38	6 39	2 22	10 46	0 14	24 57	1 47	24 20	0 35	24 43	0 55	9 36	0 45	18 40	1 20	28 16	5 11	1 20	1 16	10 14		n.a.
S 16	4 1	10 56	2 49	5 54	2 16	11 15	0 17	25 0	1 46	24 20	0 36	24 43	0 55	9 35	0 45	18 40	1 20	28 16	5 11	1 20	1 15	10 12		n.a.
S 17	4 24	14 14	3 49	5 6	2 9	11 44	0 19	25 3	1 46	24 20	0 36	24 42	0 55	9 34	0 45	18 39	1 20	28 16	5 11	1 19	1 14	10 11		n.a.
M18	4 46	16 40	4 34	4 17	2 2	12 13	0 22	25 5	1 45	24 20	0 36	24 42	0 55	9 32	0 45	18 39	1 20	28 16	5 11	1 19	1 13	10 9		n.a.
T 19	5 9	18 7	5 3	3 27	1 55	12 41	0 25	25 8	1 45	24 20	0 36	24 42	0 55	9 31	0 45	18 39	1 20	28 16	5 11	1 18	1 11	10 8		n.a.
W20	5 32	18 37	5 16	2 35	1 47	13 9	0 27	25 10	1 44	24 20	0 37	24 42	0 55	9 30	0 45	18 38	1 20	28 16	5 11	1 18	1 10	10 6		n.a.
T 21	5 54	18 12	5 14	1 42	1 38	13 37	0 30	25 12	1 44	24 20	0 37	24 42	0 55	9 29	0 45	18 38	1 20	28 16	5 11	1 18	1 9	10 4		n.a.
F 22	6 17	16 57	4 58	0 48	1 29	14 4	0 32	25 15	1 43	24 20	0 37	24 42	0 55	9 28	0 45	18 38	1 20	28 16	5 11	1 18	1 7	10 3		n.a.
S 23	6 39	14 58	4 29	0n 8	1 20	14 31	0 35	25 16	1 43	24 20	0 37	24 42	0 55	9 27	0 45	18 37	1 20	28 16	5 11	1 18	1 6	10 1		n.a.
S 24	7 2	12 22	3 49	1 5	1 10	14 58	0 37	25 18	1 42	24 20	0 38	24 42	0 55	9 26	0 45	18 37	1 21	28 16	5 10	1 19	1 5	10 0		n.a.
M25	7 24	9 16	2 59	2 2	1 0	15 24	0 40	25 20	1 42	24 20	0 38	24 41	0 55	9 25	0 45	18 37	1 21	28 16	5 10	1 19	1 4	9 58		n.a.
T 26	7 46	5 47	2 1	3 1	0 50	15 50	0 42	25 22	1 41	24 20	0 38	24 41	0 55	9 24	0 45	18 37	1 21	28 16	5 10	1 20	1 2	9 56		n.a.
W27	8 8	2 2	0 58	4 0	0 40	16 16	0 44	25 23	1 41	24 20	0 39	24 41	0 55	9 23	0 45	18 36	1 21	28 17	5 10	1 20	1 1	9 55		n.a.
T 28	8 30	1 s50	0n 9	5 0	0 29	16 41	0 47	25 24	1 40	24 21	0 39	24 41	0 55	9 22	0 45	18 36	1 21	28 17	5 10	1 20	1 0	9 53		n.a.
F 29	8 51	5 42	1 16	6 0	0 18	17 6	0 49	25 25	1 40	24 21	0 39	24 41	0 55	9 21	0 45	18 36	1 21	28 17	5 10	1 20	0 58	9 51		n.a.
S 30	9n13	9 s23	2n20	7n 0	0 s 7	17n30	0n52	25n26	1n39	24 s21	0 s39	24n41	0n55	9 s20	0 s45	18 s36	1 s21	28n17	5n10	1 s19	0 s57	9n50		n.a.

Julian Day Number = 1077212.5, Delta T = 11h27m52s
Ecliptic obliquity = 23°53'49, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'58, Lahiri = -28°16'57 Julian Calendar 1 Apr. 1764 BCE == Greg. Calendar 17 March 1764 BCE

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

MAY 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 34 52	24♈14'32	12♏22	19♈58	16♉20	25♊17	7♑18	5♋48	8♓18	12♒47	15♊59	3°R14	2♎18	27♌32	n.a.	S 1
M 2	13 38 48	25°11'38	25°20	22° 9	17°33	25°51	7°20	5°52	8°21	12°48	16° 0	3♎11	2°15	27°39	n.a.	M 2
T 3	13 42 45	26° 8'42	8♐31	24°20	18°46	26°25	7°22	5°56	8°23	12°48	16° 1	3° 7	2°12	27°46	n.a.	T 3
W 4	13 46 41	27° 5'47	21°56	26°31	19°59	27° 0	7°24	6° 0	8°26	12°49	16° 2	3° 4	2° 9	27°52	n.a.	W 4
T 5	13 50 38	28° 2'52	5♑35	28°43	21°12	27°34	7°25	6° 4	8°28	12°50	16° 3	3° 2	2° 5	27°59	n.a.	T 5
F 6	13 54 34	28°59'56	19°26	0♉54	22°25	28° 9	7°26	6° 9	8°31	12°51	16° 5	3° 0	2° 2	28° 6	n.a.	F 6
S 7	13 58 31	29°57'00	3♒28	3° 4	23°37	28°44	7°27	6°13	8°33	12°52	16° 6	3°D 0	1°59	28°12	n.a.	S 7
S 8	14 2 27	0♉54'05	17°41	5°14	24°50	29°18	7°28	6°17	8°35	12°53	16° 7	3° 1	1°56	28°19	n.a.	S 8
M 9	14 6 24	1°51'09	2♓ 2	7°23	26° 3	29°53	7°29	6°22	8°38	12°54	16° 9	3° 2	1°53	28°26	n.a.	M 9
T 10	14 10 21	2°48'13	16°28	9°30	27°16	0♋28	7°29	6°26	8°40	12°54	16°10	3° 4	1°49	28°32	n.a.	T 10
W11	14 14 17	3°45'17	0♈56	11°37	28°28	1° 3	7°30	6°31	8°42	12°55	16°11	3°R 4	1°46	28°39	n.a.	W11
T 12	14 18 14	4°42'21	15°22	13°41	29°41	1°38	7°R30	6°36	8°45	12°56	16°13	3° 4	1°43	28°46	n.a.	T 12
F 13	14 22 10	5°39'26	29°39	15°44	0♊54	2°14	7°30	6°40	8°47	12°56	16°14	3° 2	1°40	28°52	n.a.	F 13
S 14	14 26 7	6°36'30	13♉44	17°45	2° 6	2°49	7°29	6°45	8°49	12°57	16°15	2°58	1°37	28°59	n.a.	S 14
S 15	14 30 3	7°33'34	27°31	19°45	3°19	3°24	7°29	6°50	8°51	12°57	16°17	2°53	1°34	29° 6	n.a.	S 15
M16	14 34 0	8°30'38	10♊59	21°42	4°32	4° 0	7°28	6°55	8°53	12°58	16°18	2°48	1°30	29°12	n.a.	M16
T 17	14 37 57	9°27'42	24° 4	23°37	5°44	4°35	7°27	7° 0	8°55	12°58	16°20	2°42	1°27	29°19	n.a.	T 17
W18	14 41 53	10°24'45	6♋49	25°31	6°57	5°11	7°26	7° 5	8°57	12°59	16°21	2°37	1°24	29°26	n.a.	W18
T 19	14 45 50	11°21'49	19°14	27°22	8° 9	5°46	7°25	7°11	8°59	12°59	16°23	2°33	1°21	29°32	n.a.	T 19
F 20	14 49 46	12°18'52	1♌24	29°12	9°22	6°22	7°23	7°16	9° 1	13° 0	16°24	2°31	1°18	29°39	n.a.	F 20
S 21	14 53 43	13°15'55	13°22	0♊59	10°34	6°58	7°22	7°21	9° 3	13° 0	16°26	2°D30	1°14	29°46	n.a.	S 21
S 22	14 57 39	14°12'58	25°13	2°44	11°47	7°34	7°20	7°27	9° 5	13° 0	16°27	2°31	1°11	29°52	n.a.	S 22
M23	15 1 36	15°10'01	7♍ 3	4°27	12°59	8°10	7°18	7°32	9° 7	13° 1	16°29	2°32	1° 8	29°59	n.a.	M23
T 24	15 5 32	16° 7'04	18°57	6° 8	14°12	8°46	7°16	7°38	9° 9	13° 1	16°30	2°34	1° 5	0♍ 6	n.a.	T 24
W25	15 9 29	17° 4'07	0♎58	7°47	15°24	9°22	7°13	7°43	9°10	13° 1	16°32	2°R35	1° 2	0°12	n.a.	W25
T 26	15 13 26	18° 1'10	13°12	9°24	16°36	9°58	7°11	7°49	9°12	13° 2	16°33	2°34	0°59	0°19	n.a.	T 26
F 27	15 17 22	18°58'13	25°40	10°59	17°48	10°34	7° 8	7°54	9°14	13° 2	16°35	2°32	0°55	0°26	n.a.	F 27
S 28	15 21 19	19°55'17	8♏26	12°32	19° 1	11°10	7° 5	8° 0	9°15	13° 2	16°37	2°27	0°52	0°32	n.a.	S 28
S 29	15 25 15	20°52'20	21°30	14° 3	20°13	11°47	7° 2	8° 6	9°17	13° 2	16°38	2°21	0°49	0°39	n.a.	S 29
M30	15 29 12	21°49'25	4♐50	15°31	21°25	12°23	6°59	8°12	9°19	13° 2	16°40	2°13	0°46	0°46	n.a.	M30
T 31	15 33 8	22♉46'30	18♐27	16♊58	22♊37	13♋ 0	6♑55	8♋18	9♓20	13♒ 2	16♊41	2♎ 5	0♎43	0♍52	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	9n34	12s41	3n19	8n 0	0n 3	17n54	0n54	25n27	1n38	24s21	0s40	24n40	0n55	9s19	0s45	18s35	1s21	28n17	5n10	1s18	0s56	9n48			n.a.
M 2	9 56	15 26	4 9	9 0	0 14	18 17	0 56	25 28	1 38	24 21	0 40	24 40	0 55	9 18	0 45	18 35	1 21	28 17	5 10	1 17	0 55	9 47			n.a.
T 3	10 17	17 26	4 46	9 59	0 24	18 40	0 58	25 28	1 37	24 21	0 40	24 40	0 55	9 17	0 45	18 35	1 21	28 17	5 10	1 16	0 53	9 45			n.a.
W 4	10 38	18 31	5 8	10 57	0 34	19 3	1 1	25 29	1 37	24 21	0 40	24 40	0 55	9 16	0 46	18 35	1 21	28 17	5 10	1 15	0 52	9 43			n.a.
T 5	10 59	18 33	5 14	11 54	0 44	19 25	1 3	25 29	1 36	24 22	0 41	24 40	0 55	9 15	0 46	18 34	1 21	28 17	5 10	1 14	0 51	9 42			n.a.
F 6	11 20	17 29	5 2	12 50	0 53	19 46	1 5	25 29	1 36	24 22	0 41	24 40	0 55	9 14	0 46	18 34	1 21	28 17	5 10	1 13	0 49	9 40			n.a.
S 7	11 40	15 21	4 31	13 45	1 2	20 7	1 7	25 29	1 35	24 22	0 41	24 39	0 55	9 13	0 46	18 34	1 21	28 18	5 10	1 13	0 48	9 38			n.a.
S 8	12 0	12 17	3 44	14 37	1 11	20 28	1 9	25 28	1 35	24 22	0 41	24 39	0 55	9 12	0 46	18 34	1 21	28 18	5 10	1 13	0 47	9 37			n.a.
M 9	12 21	8 26	2 42	15 28	1 19	20 47	1 11	25 28	1 34	24 22	0 42	24 39	0 55	9 12	0 46	18 34	1 21	28 18	5 10	1 14	0 46	9 35			n.a.
T 10	12 41	4 4	1 30	16 17	1 26	21 7	1 13	25 27	1 34	24 23	0 42	24 39	0 55	9 11	0 46	18 34	1 21	28 18	5 10	1 14	0 44	9 33			n.a.
W11	13 0	0n33	0 12	17 4	1 32	21 25	1 15	25 27	1 33	24 23	0 42	24 38	0 55	9 10	0 46	18 33	1 21	28 18	5 10	1 15	0 43	9 32			n.a.
T 12	13 20	5 8	1s 7	17 49	1 39	21 44	1 17	25 26	1 33	24 23	0 42	24 38	0 55	9 9	0 46	18 33	1 21	28 18	5 10	1 14	0 42	9 30			n.a.
F 13	13 40	9 23	2 20	18 31	1 44	22 1	1 19	25 25	1 32	24 24	0 43	24 38	0 55	9 8	0 46	18 33	1 22	28 18	5 10	1 14	0 40	9 29			n.a.
S 14	13 59	13 1	3 24	19 11	1 49	22 18	1 21	25 24	1 32	24 24	0 43	24 38	0 55	9 7	0 46	18 33	1 22	28 18	5 10	1 12	0 39	9 27			n.a.
S 15	14 18	15 51	4 14	19 49	1 53	22 34	1 23	25 22	1 31	24 24	0 43	24 37	0 55	9 7	0 46	18 33	1 22	28 19	5 10	1 10	0 38	9 25			n.a.
M16	14 37	17 45	4 49	20 24	1 56	22 50	1 25	25 21	1 31	24 24	0 44	24 37	0 55	9 6	0 46	18 33	1 22	28 19	5 10	1 8	0 37	9 24			n.a.
T 17	14 55	18 38	5 8	20 57	1 59	23 5	1 26	25 19	1 30	24 25	0 44	24 37	0 55	9 5	0 46	18 33	1 22	28 19	5 10	1 6	0 35	9 22			n.a.
W18	15 13	18 33	5 10	21 27	2 1	23 20	1 28	25 17	1 29	24 25	0 44	24 37	0 55	9 4	0 46	18 33	1 22	28 19	5 10	1 4	0 34	9 20			n.a.
T 19	15 32	17 34	4 58	21 55	2 2	23 33	1 29	25 15	1 29	24 25	0 44	24 36	0 55	9 4	0 46	18 33	1 22	28 19	5 10	1 2	0 33	9 19			n.a.
F 20	15 49	15 48	4 33	22 21	2 3	23 46	1 31	25 13	1 28	24 26	0 45	24 36	0 55	9 3	0 46	18 32	1 22	28 19	5 10	1 1	0 31	9 17			n.a.
S 21	16 7	13 22	3 56	22 45	2 3	23 59	1 32	25 10	1 28	24 26	0 45	24 36	0 55	9 2	0 46	18 32	1 22	28 19	5 10	1 1	0 30	9 15			n.a.
S 22	16 25	10 24	3 9	23 6	2 2	24 11	1 34	25 8	1 27	24 27	0 45	24 36	0 55	9 1	0 46	18 32	1 22	28 20	5 10	1 1	0 29	9 14			n.a.
M23	16 42	7 1	2 14	23 25	2 1	24 22	1 35	25 5	1 27	24 27	0 45	24 35	0 55	9 1	0 46	18 32	1 22	28 20	5 10	1 2	0 28	9 12			n.a.
T 24	16 59	3 20	1 13	23 42	1 59	24 32	1 36	25 2	1 26	24 27	0 46	24 35	0 55	9 0	0 46	18 32	1 22	28 20	5 10	1 2	0 26	9 10			n.a.
W25	17 15	0s32	0 9	23 57	1 57	24 42	1 38	24 59	1 26	24 28	0 46	24 35	0 55	8 59	0 46	18 32	1 22	28 20	5 10	1 3	0 25	9 9			n.a.
T 26	17 32	4 26	0n57	24 9	1 54	24 51	1 39	24 56	1 25	24 28	0 46	24 34	0 55	8 59	0 46	18 32	1 22	28 20	5 10	1 2	0 24	9 7			n.a.
F 27	17 48	8 13	2 2	24 20	1 50	24 59	1 40	24 52	1 25	24 29	0 47	24 34	0 55	8 58	0 46	18 32	1 22	28 20	5 10	1 1	0 22	9 5			n.a.
S 28	18 3	11 44	3 1	24 29	1 46	25 6	1 41	24 49	1 24	24 29	0 47	24 34	0 55	8 58	0 46	18 32	1 22	28 21	5 10	1 0	0 21	9 4			n.a.
S 29	18 19	14 44	3 53	24 36	1 41	25 13	1 42	24 45	1 24	24 29	0 47	24 33	0 55	8 57	0 46	18 32	1 22	28 21	5 10	0 57	0 20	9 2			n.a.
M30	18 34	17 2	4 33	24 41	1 36	25 19	1 43	24 41	1 23	24 30	0 47	24 33	0 55	8 57	0 46	18 32	1 22	28 21	5 10	0 54	0 19	9 0			n.a.
T 31	18n49	18s26	4n58	24n44	1n30	25n24	1n43	24n37	1n22	24s30	0s48	24n33	0n55	8s56	0s46	18s32	1s23	28n21	5n10	0s51	0s17	8n59			n.a.

Julian Day Number = 1077242.5, Delta T = 11h27m50s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'54, Lahiri = -28°16'53 Julian Calendar 1 May 1764 BCE == Greg. Calendar 16 Apr. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

JUNE 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 37 5	23♉43'35	2♑16	18♊22	23♊49	13♋36	6°R51	8♋24	9♓21	13°R 2	16♊43	1°R57	0♎40	0♍59	n.a.	W 1
T 2	15 41 2	24°40'42	16°14	19°44	25° 1	14°13	6♑48	8°30	9°23	13♒ 2	16°45	1♎51	0°36	1° 6	n.a.	T 2
F 3	15 44 58	25°37'49	0♒18	21° 4	26°14	14°50	6°44	8°36	9°24	13° 2	16°46	1°46	0°33	1°12	n.a.	F 3
S 4	15 48 55	26°34'57	14°26	22°21	27°26	15°26	6°39	8°42	9°26	13° 2	16°48	1°43	0°30	1°19	n.a.	S 4
S 5	15 52 51	27°32'06	28°36	23°36	28°38	16° 3	6°35	8°48	9°27	13° 2	16°50	1°D43	0°27	1°26	n.a.	S 5
M 6	15 56 48	28°29'16	12♓45	24°49	29°50	16°40	6°30	8°55	9°28	13° 2	16°51	1°43	0°24	1°32	n.a.	M 6
T 7	16 0 44	29°26'26	26°53	25°59	1♋ 1	17°17	6°26	9° 1	9°29	13° 2	16°53	1°R44	0°20	1°39	n.a.	T 7
W 8	16 4 41	0♊23'38	10♈58	27° 7	2°13	17°54	6°21	9° 7	9°30	13° 1	16°55	1°44	0°17	1°46	n.a.	W 8
T 9	16 8 37	1°20'51	24°58	28°12	3°25	18°31	6°16	9°14	9°31	13° 1	16°56	1°42	0°14	1°52	n.a.	T 9
F 10	16 12 34	2°18'05	8♉50	29°14	4°37	19° 8	6°11	9°20	9°32	13° 1	16°58	1°37	0°11	1°59	n.a.	F 10
S 11	16 16 31	3°15'20	22°33	0♋14	5°49	19°45	6° 5	9°27	9°33	13° 1	17° 0	1°30	0° 8	2° 6	n.a.	S 11
S 12	16 20 27	4°12'36	6♊ 2	1°11	7° 1	20°23	6° 0	9°33	9°34	13° 0	17° 2	1°21	0° 5	2°12	n.a.	S 12
M13	16 24 24	5° 9'53	19°16	2° 4	8°12	21° 0	5°54	9°40	9°35	13° 0	17° 3	1°10	0° 1	2°19	n.a.	M13
T 14	16 28 20	6° 7'10	2♋12	2°54	9°24	21°38	5°49	9°46	9°36	12°59	17° 5	0°59	29♍58	2°26	n.a.	T 14
W15	16 32 17	7° 4'29	14°51	3°41	10°36	22°15	5°43	9°53	9°37	12°59	17° 7	0°49	29°55	2°32	n.a.	W15
T 16	16 36 13	8° 1'48	27°13	4°25	11°47	22°53	5°37	10° 0	9°38	12°59	17° 8	0°41	29°52	2°39	n.a.	T 16
F 17	16 40 10	8°59'08	9♌21	5° 5	12°59	23°30	5°30	10° 6	9°38	12°58	17°10	0°35	29°49	2°46	n.a.	F 17
S 18	16 44 7	9°56'29	21°18	5°41	14°11	24° 8	5°24	10°13	9°39	12°58	17°12	0°31	29°46	2°52	n.a.	S 18
S 19	16 48 3	10°53'51	3♍ 8	6°13	15°22	24°46	5°18	10°20	9°39	12°57	17°14	0°29	29°42	2°59	n.a.	S 19
M20	16 52 0	11°51'14	14°57	6°41	16°34	25°23	5°11	10°27	9°40	12°56	17°15	0°D29	29°39	3° 6	n.a.	M20
T 21	16 55 56	12°48'37	26°51	7° 4	17°45	26° 1	5° 5	10°34	9°41	12°56	17°17	0°R29	29°36	3°12	n.a.	T 21
W22	16 59 53	13°46'01	8♎54	7°23	18°56	26°39	4°58	10°41	9°41	12°55	17°19	0°29	29°33	3°19	n.a.	W22
T 23	17 3 49	14°43'27	21°11	7°37	20° 8	27°17	4°51	10°48	9°41	12°54	17°21	0°27	29°30	3°26	n.a.	T 23
F 24	17 7 46	15°40'53	3♏47	7°46	21°19	27°55	4°44	10°55	9°42	12°54	17°22	0°23	29°26	3°32	n.a.	F 24
S 25	17 11 42	16°38'21	16°44	7°R50	22°30	28°33	4°37	11° 2	9°42	12°53	17°24	0°17	29°23	3°39	n.a.	S 25
S 26	17 15 39	17°35'49	0♐ 4	7°49	23°41	29°12	4°30	11° 9	9°42	12°52	17°26	0° 8	29°20	3°46	n.a.	S 26
M27	17 19 36	18°33'19	13°47	7°42	24°52	29°50	4°22	11°16	9°42	12°51	17°28	29♍57	29°17	3°52	n.a.	M27
T 28	17 23 32	19°30'51	27°48	7°30	26° 3	0♌28	4°15	11°23	9°43	12°51	17°29	29°46	29°14	3°59	n.a.	T 28
W29	17 27 29	20°28'24	12♑ 3	7°12	27°14	1° 7	4° 8	11°30	9°43	12°50	17°31	29°35	29°11	4° 6	n.a.	W29
T 30	17 31 25	21♊25'58	26♑27	6♋49	28♋25	1♌45	4♑ 0	11♋37	9♓43	12♒49	17♊33	29♍25	29♍ 7	4♍12	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 4	18s46	5n 7	24n46	1n24	25n29	1n44	24n33	1n22	24s31	0s48	24n32	0n55	8s55	0s46	18s32	1s23	28n21	5n10	0s47	0s16	8n57		n.a.
T 2	19 18	17 58	4 57	24 46	1 17	25 33	1 45	24 28	1 21	24 31	0 48	24 32	0 55	8 55	0 46	18 32	1 23	28 22	5 10	0 45	0 15	8 55		n.a.
F 3	19 32	16 5	4 30	24 45	1 10	25 36	1 45	24 24	1 21	24 32	0 48	24 31	0 55	8 54	0 46	18 33	1 23	28 22	5 10	0 43	0 13	8 54		n.a.
S 4	19 46	13 13	3 46	24 42	1 2	25 38	1 46	24 19	1 20	24 32	0 49	24 31	0 55	8 54	0 46	18 33	1 23	28 22	5 10	0 42	0 12	8 52		n.a.
S 5	19 59	9 34	2 48	24 38	0 54	25 40	1 46	24 14	1 20	24 33	0 49	24 31	0 55	8 54	0 47	18 33	1 23	28 22	5 10	0 42	0 11	8 50		n.a.
M 6	20 12	5 22	1 40	24 33	0 45	25 40	1 47	24 9	1 19	24 33	0 49	24 30	0 55	8 53	0 47	18 33	1 23	28 22	5 10	0 42	0 10	8 49		n.a.
T 7	20 25	0 52	0 26	24 26	0 36	25 40	1 47	24 3	1 19	24 34	0 50	24 30	0 55	8 53	0 47	18 33	1 23	28 23	5 10	0 42	0 8	8 47		n.a.
W 8	20 37	3n40	0s49	24 18	0 26	25 40	1 47	23 58	1 18	24 34	0 50	24 29	0 55	8 52	0 47	18 33	1 23	28 23	5 10	0 42	0 7	8 45		n.a.
T 9	20 49	7 58	2 1	24 10	0 16	25 38	1 47	23 52	1 18	24 35	0 50	24 29	0 55	8 52	0 47	18 33	1 23	28 23	5 10	0 41	0 6	8 44		n.a.
F 10	21 1	11 48	3 5	24 0	0 6	25 36	1 47	23 46	1 17	24 35	0 50	24 28	0 55	8 52	0 47	18 33	1 23	28 23	5 10	0 39	0 4	8 42		n.a.
S 11	21 12	14 57	3 57	23 49	0s 5	25 33	1 47	23 40	1 16	24 36	0 51	24 28	0 55	8 51	0 47	18 33	1 23	28 23	5 10	0 36	0 3	8 40		n.a.
S 12	21 23	17 13	4 35	23 38	0 16	25 29	1 47	23 34	1 16	24 36	0 51	24 28	0 55	8 51	0 47	18 34	1 23	28 24	5 10	0 33	0 2	8 39		n.a.
M13	21 34	18 31	4 57	23 26	0 27	25 25	1 47	23 28	1 15	24 37	0 51	24 27	0 55	8 51	0 47	18 34	1 23	28 24	5 10	0 28	0 1	8 37		n.a.
T 14	21 44	18 49	5 3	23 13	0 39	25 20	1 46	23 21	1 15	24 37	0 51	24 27	0 55	8 50	0 47	18 34	1 23	28 24	5 10	0 24	0n 1	8 35		n.a.
W15	21 54	18 10	4 54	23 0	0 51	25 14	1 46	23 14	1 14	24 38	0 52	24 26	0 55	8 50	0 47	18 34	1 23	28 24	5 10	0 20	0 2	8 34		n.a.
T 16	22 4	16 40	4 32	22 46	1 3	25 7	1 46	23 7	1 14	24 38	0 52	24 26	0 55	8 50	0 47	18 34	1 23	28 24	5 10	0 17	0 3	8 32		n.a.
F 17	22 13	14 27	3 57	22 32	1 16	24 59	1 45	23 0	1 13	24 39	0 52	24 25	0 55	8 50	0 47	18 34	1 23	28 25	5 10	0 14	0 5	8 30		n.a.
S 18	22 22	11 38	3 13	22 18	1 28	24 51	1 44	22 53	1 13	24 39	0 52	24 25	0 55	8 49	0 47	18 35	1 24	28 25	5 10	0 12	0 6	8 28		n.a.
S 19	22 30	8 22	2 20	22 4	1 41	24 42	1 44	22 46	1 12	24 40	0 52	24 24	0 55	8 49	0 47	18 35	1 24	28 25	5 11	0 12	0 7	8 27		n.a.
M20	22 38	4 47	1 22	21 49	1 54	24 33	1 43	22 38	1 11	24 40	0 53	24 24	0 55	8 49	0 47	18 35	1 24	28 25	5 11	0 12	0 8	8 25		n.a.
T 21	22 46	0 59	0 19	21 35	2 8	24 23	1 42	22 30	1 11	24 41	0 53	24 23	0 55	8 49	0 47	18 35	1 24	28 26	5 11	0 12	0 10	8 23		n.a.
W22	22 53	2s55	0n45	21 21	2 21	24 12	1 41	22 22	1 10	24 41	0 53	24 23	0 55	8 49	0 47	18 36	1 24	28 26	5 11	0 12	0 11	8 22		n.a.
T 23	23 0	6 45	1 48	21 7	2 34	24 0	1 40	22 14	1 10	24 42	0 53	24 22	0 55	8 49	0 47	18 36	1 24	28 26	5 11	0 11	0 12	8 20		n.a.
F 24	23 7	10 24	2 47	20 53	2 47	23 48	1 39	22 6	1 9	24 42	0 54	24 22	0 55	8 48	0 47	18 36	1 24	28 26	5 11	0 9	0 14	8 18		n.a.
S 25	23 13	13 39	3 39	20 40	3 0	23 35	1 37	21 58	1 9	24 43	0 54	24 21	0 55	8 48	0 47	18 36	1 24	28 27	5 11	0 7	0 15	8 17		n.a.
S 26	23 18	16 18	4 21	20 28	3 12	23 21	1 36	21 49	1 8	24 43	0 54	24 20	0 56	8 48	0 47	18 37	1 24	28 27	5 11	0 3	0 16	8 15		n.a.
M27	23 24	18 6	4 49	20 16	3 24	23 7	1 35	21 40	1 7	24 44	0 54	24 20	0 56	8 48	0 47	18 37	1 24	28 27	5 11	0n 1	0 17	8 13		n.a.
T 28	23 28	18 52	5 1	20 6	3 36	22 52	1 33	21 31	1 7	24 44	0 54	24 19	0 56	8 48	0 47	18 37	1 24	28 27	5 11	0 6	0 19	8 11		n.a.
W29	23 33	18 27	4 54	19 56	3 46	22 36	1 31	21 22	1 6	24 44	0 55	24 19	0 56	8 48	0 47	18 37	1 24	28 28	5 11	0 10	0 20	8 10		n.a.
T 30	23n37	16s52	4n29	19n47	3s56	22n20	1n30	21n13	1n 6	24s45	0s55	24n18	0n56	8s48	0s47	18s38	1s24	28n28	5n11	0n14	0n21	8n 8		n.a.

Julian Day Number = 1077273.5, Delta T = 11h27m48s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'49, Lahiri = -28°16'49 Julian Calendar 1 June 1764 BCE == Greg. Calendar 17 May 1764 BCE

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

JULY 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 35 22	22♊23'34	10♒54	6°R21	29♋36	2♌24	3°R53	11♋44	9°R43	12°R48	17♊35	29°R18	29♍ 4	4♍19	n.a.	F 1
S 2	17 39 18	23°21'11	25°17	5♋48	0♌47	3° 2	3♉45	11°51	9♓43	12♒47	17°36	29♍14	29° 1	4°26	n.a.	S 2
S 3	17 43 15	24°18'50	9♓35	5°10	1°58	3°41	3°38	11°59	9°43	12°46	17°38	29°12	28°58	4°32	n.a.	S 3
M 4	17 47 11	25°16'32	23°43	4°28	3° 8	4°19	3°30	12° 6	9°43	12°45	17°40	29°11	28°55	4°39	n.a.	M 4
T 5	17 51 8	26°14'14	7♈42	3°42	4°19	4°58	3°22	12°13	9°42	12°44	17°42	29°11	28°52	4°45	n.a.	T 5
W 6	17 55 5	27°11'59	21°32	2°54	5°30	5°37	3°14	12°20	9°42	12°43	17°43	29°10	28°48	4°52	n.a.	W 6
T 7	17 59 1	28° 9'46	5♉11	2° 3	6°40	6°16	3° 7	12°28	9°42	12°42	17°45	29° 7	28°45	4°59	n.a.	T 7
F 8	18 2 58	29° 7'35	18°40	1°11	7°51	6°55	2°59	12°35	9°41	12°41	17°47	29° 1	28°42	5° 5	n.a.	F 8
S 9	18 6 54	0♋ 5'25	1♊59	0°18	9° 1	7°34	2°51	12°42	9°41	12°40	17°49	28°53	28°39	5°12	n.a.	S 9
S 10	18 10 51	1° 3'17	15° 7	29♊27	10°12	8°13	2°43	12°50	9°41	12°39	17°50	28°41	28°36	5°19	n.a.	S 10
M11	18 14 47	2° 1'11	28° 1	28°37	11°22	8°52	2°35	12°57	9°40	12°38	17°52	28°29	28°32	5°25	n.a.	M11
T 12	18 18 44	2°59'07	10♋43	27°50	12°32	9°31	2°27	13° 5	9°40	12°36	17°54	28°15	28°29	5°32	n.a.	T 12
W13	18 22 40	3°57'05	23°10	27° 7	13°42	10°11	2°19	13°12	9°39	12°35	17°56	28° 3	28°26	5°39	n.a.	W13
T 14	18 26 37	4°55'04	5♌24	26°29	14°52	10°50	2°11	13°19	9°38	12°34	17°57	27°52	28°23	5°45	n.a.	T 14
F 15	18 30 34	5°53'05	17°27	25°57	16° 2	11°29	2° 4	13°27	9°38	12°33	17°59	27°44	28°20	5°52	n.a.	F 15
S 16	18 34 30	6°51'07	29°20	25°31	17°12	12° 9	1°56	13°34	9°37	12°31	18° 1	27°39	28°17	5°59	n.a.	S 16
S 17	18 38 27	7°49'11	11♍ 8	25°12	18°22	12°48	1°48	13°42	9°36	12°30	18° 2	27°36	28°13	6° 5	n.a.	S 17
M18	18 42 23	8°47'16	22°56	25° 1	19°32	13°28	1°40	13°49	9°35	12°29	18° 4	27°D35	28°10	6°12	n.a.	M18
T 19	18 46 20	9°45'23	4♎48	24°D58	20°42	14° 8	1°32	13°57	9°35	12°28	18° 6	27°R35	28° 7	6°19	n.a.	T 19
W20	18 50 16	10°43'32	16°49	25° 3	21°51	14°47	1°25	14° 4	9°34	12°26	18° 7	27°35	28° 4	6°25	n.a.	W20
T 21	18 54 13	11°41'43	29° 6	25°17	23° 1	15°27	1°17	14°11	9°33	12°25	18° 9	27°33	28° 1	6°32	n.a.	T 21
F 22	18 58 9	12°39'55	11♏43	25°39	24°10	16° 7	1° 9	14°19	9°32	12°23	18°11	27°30	27°57	6°39	n.a.	F 22
S 23	19 2 6	13°38'08	24°44	26°10	25°20	16°47	1° 2	14°26	9°31	12°22	18°12	27°25	27°54	6°45	n.a.	S 23
S 24	19 6 3	14°36'24	8♐12	26°49	26°29	17°27	0°54	14°34	9°30	12°21	18°14	27°17	27°51	6°52	n.a.	S 24
M25	19 9 59	15°34'41	22° 6	27°35	27°38	18° 7	0°47	14°41	9°29	12°19	18°15	27° 7	27°48	6°59	n.a.	M25
T 26	19 13 56	16°33'01	6♑25	28°30	28°47	18°47	0°40	14°49	9°27	12°18	18°17	26°56	27°45	7° 5	n.a.	T 26
W27	19 17 52	17°31'22	21° 2	29°32	29°56	19°27	0°33	14°56	9°26	12°16	18°19	26°46	27°42	7°12	n.a.	W27
T 28	19 21 49	18°29'45	5♒50	0♋41	1♍ 5	20° 7	0°25	15° 4	9°25	12°15	18°20	26°37	27°38	7°19	n.a.	T 28
F 29	19 25 45	19°28'10	20°41	1°56	2°14	20°48	0°18	15°11	9°24	12°13	18°22	26°30	27°35	7°25	n.a.	F 29
S 30	19 29 42	20°26'38	5♓27	3°16	3°23	21°28	0°11	15°19	9°22	12°12	18°23	26°26	27°32	7°32	n.a.	S 30
S 31	19 33 38	21♋25'07	20♓ 2	4♋43	4♍31	22♌ 8	0♉ 5	15♋26	9♓21	12♒10	18♊25	26°D24	27♍29	7♍39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n40	14s13	3n46	19n39	4s 5	22n 3	1n28	21n 4	1n 5	24s45	0s55	24n18	0n56	8s48	0s48	18s38	1s24	28n28	5n11	0n17	0n23	8n 6		n.a.
S 2	23 44	10 41	2 49	19 33	4 13	21 46	1 26	20 54	1 5	24 46	0 55	24 17	0 56	8 48	0 48	18 38	1 24	28 28	5 11	0 19	0 24	8 5		n.a.
S 3	23 46	6 33	1 42	19 28	4 20	21 28	1 24	20 44	1 4	24 46	0 55	24 16	0 56	8 48	0 48	18 39	1 24	28 29	5 12	0 20	0 25	8 3		n.a.
M 4	23 49	2 6	0 29	19 24	4 25	21 9	1 22	20 34	1 3	24 47	0 56	24 16	0 56	8 48	0 48	18 39	1 24	28 29	5 12	0 20	0 26	8 1		n.a.
T 5	23 50	2n26	0s45	19 22	4 29	20 50	1 20	20 24	1 3	24 47	0 56	24 15	0 56	8 49	0 48	18 39	1 24	28 29	5 12	0 20	0 28	8 0		n.a.
W 6	23 52	6 46	1 55	19 21	4 31	20 31	1 18	20 14	1 2	24 47	0 56	24 14	0 56	8 49	0 48	18 40	1 24	28 29	5 12	0 20	0 29	7 58		n.a.
T 7	23 53	10 42	2 58	19 22	4 31	20 10	1 15	20 3	1 2	24 48	0 56	24 14	0 56	8 49	0 48	18 40	1 24	28 30	5 12	0 21	0 30	7 56		n.a.
F 8	23 54	14 2	3 50	19 24	4 30	19 50	1 13	19 53	1 1	24 48	0 56	24 13	0 56	8 49	0 48	18 40	1 25	28 30	5 12	0 24	0 32	7 54		n.a.
S 9	23 54	16 34	4 28	19 28	4 26	19 28	1 10	19 42	1 1	24 48	0 56	24 13	0 56	8 49	0 48	18 41	1 25	28 30	5 12	0 27	0 33	7 53		n.a.
S 10	23 53	18 13	4 52	19 33	4 21	19 7	1 8	19 31	1 0	24 49	0 57	24 12	0 56	8 49	0 48	18 41	1 25	28 30	5 12	0 32	0 34	7 51		n.a.
M11	23 53	18 53	5 0	19 40	4 13	18 44	1 5	19 20	0 59	24 49	0 57	24 11	0 56	8 50	0 48	18 41	1 25	28 31	5 12	0 37	0 35	7 49		n.a.
T 12	23 52	18 35	4 53	19 49	4 4	18 22	1 2	19 9	0 59	24 49	0 57	24 11	0 56	8 50	0 48	18 42	1 25	28 31	5 12	0 42	0 37	7 48		n.a.
W13	23 50	17 23	4 33	19 59	3 53	17 59	1 0	18 58	0 58	24 50	0 57	24 10	0 56	8 50	0 48	18 42	1 25	28 31	5 13	0 47	0 38	7 46		n.a.
T 14	23 48	15 25	3 59	20 10	3 41	17 35	0 57	18 46	0 58	24 50	0 57	24 9	0 57	8 50	0 48	18 43	1 25	28 32	5 13	0 52	0 39	7 44		n.a.
F 15	23 46	12 48	3 16	20 23	3 28	17 11	0 54	18 35	0 57	24 50	0 57	24 8	0 57	8 51	0 48	18 43	1 25	28 32	5 13	0 55	0 41	7 42		n.a.
S 16	23 43	9 41	2 24	20 36	3 13	16 47	0 51	18 23	0 56	24 50	0 57	24 8	0 57	8 51	0 48	18 43	1 25	28 32	5 13	0 57	0 42	7 41		n.a.
S 17	23 40	6 12	1 26	20 52	2 57	16 22	0 47	18 11	0 56	24 51	0 58	24 7	0 57	8 51	0 48	18 44	1 25	28 32	5 13	0 58	0 43	7 39		n.a.
M18	23 36	2 29	0 25	21 8	2 41	15 56	0 44	17 59	0 55	24 51	0 58	24 6	0 57	8 52	0 48	18 44	1 25	28 33	5 13	0 59	0 44	7 37		n.a.
T 19	23 32	1s21	0n38	21 24	2 24	15 31	0 41	17 46	0 55	24 51	0 58	24 6	0 57	8 52	0 48	18 45	1 25	28 33	5 13	0 59	0 46	7 35		n.a.
W20	23 27	5 11	1 40	21 42	2 6	15 5	0 38	17 34	0 54	24 51	0 58	24 5	0 57	8 52	0 48	18 45	1 25	28 33	5 13	0 59	0 47	7 34		n.a.
T 21	23 22	8 53	2 39	22 0	1 49	14 38	0 34	17 21	0 53	24 51	0 58	24 4	0 57	8 53	0 48	18 46	1 25	28 34	5 13	0 59	0 48	7 32		n.a.
F 22	23 17	12 17	3 32	22 18	1 31	14 12	0 31	17 9	0 53	24 52	0 58	24 3	0 57	8 53	0 48	18 46	1 25	28 34	5 14	1 1	0 50	7 30		n.a.
S 23	23 11	15 11	4 15	22 36	1 14	13 45	0 27	16 56	0 52	24 52	0 58	24 3	0 57	8 54	0 48	18 46	1 25	28 34	5 14	1 3	0 51	7 29		n.a.
S 24	23 5	17 23	4 46	22 54	0 57	13 17	0 23	16 43	0 52	24 52	0 58	24 2	0 57	8 54	0 48	18 47	1 25	28 34	5 14	1 6	0 52	7 27		n.a.
M25	22 58	18 39	5 1	23 12	0 41	12 50	0 20	16 30	0 51	24 52	0 58	24 1	0 57	8 55	0 48	18 47	1 25	28 35	5 14	1 10	0 53	7 25		n.a.
T 26	22 51	18 46	4 58	23 28	0 25	12 22	0 16	16 17	0 50	24 52	0 59	24 0	0 57	8 55	0 48	18 48	1 25	28 35	5 14	1 14	0 55	7 23		n.a.
W27	22 43	17 40	4 36	23 44	0 10	11 54	0 12	16 3	0 50	24 52	0 59	24 0	0 57	8 56	0 48	18 48	1 25	28 35	5 14	1 19	0 56	7 22		n.a.
T 28	22 35	15 22	3 55	23 58	0n 5	11 25	0 8	15 50	0 49	24 52	0 59	23 59	0 58	8 56	0 48	18 49	1 25	28 35	5 14	1 22	0 57	7 20		n.a.
F 29	22 27	12 4	2 58	24 11	0 18	10 56	0 4	15 36	0 49	24 53	0 59	23 58	0 58	8 57	0 48	18 49	1 25	28 36	5 15	1 25	0 59	7 18		n.a.
S 30	22 18	8 0	1 49	24 22	0 31	10 27	0s 0	15 22	0 48	24 53	0 59	23 57	0 58	8 57	0 49	18 50	1 25	28 36	5 15	1 27	1 0	7 16		n.a.
S 31	22n 9	3s30	0n34	24n31	0n43	9n58	0s 4	15n 8	0n47	24s53	0s59	23n56	0n58	8s58	0s49	18s50	1s25	28n36	5n15	1n27	1n 1	7n15		n.a.

Julian Day Number = 1077303.5, Delta T = 11h27m46s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'45, Lahiri = -28°16'45 Julian Calendar 1 July 1764 BCE == Greg. Calendar 16 June 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

AUGUST 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 37 35	22♋23'39	4♈21	6♋13	5♍40	22♌49	29°R58	15♋34	9°R19	12°R 9	18♊26	26♍24	27♍26	7♍45	n.a.	M 1
T 2	19 41 31	23°22'14	18°23	7°49	6°48	23°29	29♐51	15°41	9♓18	12♒ 7	18°28	26°R25	27°23	7°52	n.a.	T 2
W 3	19 45 28	24°20'51	2♉ 8	9°27	7°56	24°10	29°45	15°48	9°16	12° 6	18°29	26°25	27°19	7°59	n.a.	W 3
T 4	19 49 25	25°19'30	15°37	11° 9	9° 4	24°51	29°38	15°56	9°15	12° 4	18°31	26°23	27°16	8° 5	n.a.	T 4
F 5	19 53 21	26°18'12	28°51	12°53	10°12	25°31	29°32	16° 3	9°13	12° 2	18°32	26°19	27°13	8°12	n.a.	F 5
S 6	19 57 18	27°16'56	11♊50	14°39	11°20	26°12	29°26	16°11	9°12	12° 1	18°34	26°12	27°10	8°19	n.a.	S 6
S 7	20 1 14	28°15'42	24°38	16°27	12°28	26°53	29°20	16°18	9°10	11°59	18°35	26° 3	27° 7	8°25	n.a.	S 7
M 8	20 5 11	29°14'31	7♋13	18°17	13°36	27°34	29°14	16°25	9° 8	11°58	18°37	25°53	27° 3	8°32	n.a.	M 8
T 9	20 9 7	0♌13'22	19°38	20° 7	14°43	28°15	29° 8	16°33	9° 7	11°56	18°38	25°42	27° 0	8°38	n.a.	T 9
W10	20 13 4	1°12'16	1♌51	21°57	15°50	28°56	29° 3	16°40	9° 5	11°54	18°39	25°32	26°57	8°45	n.a.	W10
T 11	20 17 0	2°11'11	13°56	23°48	16°58	29°37	28°57	16°47	9° 3	11°53	18°41	25°24	26°54	8°52	n.a.	T 11
F 12	20 20 57	3°10'08	25°51	25°40	18° 5	0♍18	28°52	16°55	9° 1	11°51	18°42	25°17	26°51	8°58	n.a.	F 12
S 13	20 24 54	4° 9'08	7♍41	27°31	19°12	0°59	28°47	17° 2	8°59	11°49	18°43	25°13	26°48	9° 5	n.a.	S 13
S 14	20 28 50	5° 8'09	19°27	29°21	20°19	1°41	28°42	17° 9	8°57	11°48	18°45	25°12	26°44	9°12	n.a.	S 14
M15	20 32 47	6° 7'13	1♎14	1♌12	21°25	2°22	28°37	17°16	8°55	11°46	18°46	25°D12	26°41	9°18	n.a.	M15
T 16	20 36 43	7° 6'19	13° 5	3° 2	22°32	3° 3	28°33	17°23	8°53	11°44	18°47	25°13	26°38	9°25	n.a.	T 16
W17	20 40 40	8° 5'26	25° 5	4°51	23°38	3°45	28°28	17°31	8°51	11°43	18°48	25°14	26°35	9°32	n.a.	W17
T 18	20 44 36	9° 4'36	7♏19	6°40	24°44	4°26	28°24	17°38	8°49	11°41	18°50	25°R15	26°32	9°38	n.a.	T 18
F 19	20 48 33	10° 3'47	19°52	8°28	25°50	5° 8	28°20	17°45	8°47	11°39	18°51	25°14	26°29	9°45	n.a.	F 19
S 20	20 52 29	11° 3'00	2♐50	10°15	26°56	5°50	28°16	17°52	8°45	11°38	18°52	25°12	26°25	9°52	n.a.	S 20
S 21	20 56 26	12° 2'16	16°15	12° 1	28° 2	6°31	28°12	17°59	8°43	11°36	18°53	25° 8	26°22	9°58	n.a.	S 21
M22	21 0 22	13° 1'33	0♑ 9	13°47	29° 7	7°13	28° 9	18° 6	8°41	11°34	18°54	25° 2	26°19	10° 5	n.a.	M22
T 23	21 4 19	14° 0'53	14°31	15°32	0♎12	7°55	28° 5	18°13	8°39	11°33	18°56	24°56	26°16	10°12	n.a.	T 23
W24	21 8 16	15° 0'14	29°16	17°16	1°17	8°37	28° 2	18°20	8°37	11°31	18°57	24°50	26°13	10°18	n.a.	W24
T 25	21 12 12	15°59'37	14♒18	18°59	2°22	9°19	27°59	18°27	8°35	11°29	18°58	24°44	26° 9	10°25	n.a.	T 25
F 26	21 16 9	16°59'03	29°27	20°42	3°26	10° 1	27°56	18°34	8°32	11°28	18°59	24°41	26° 6	10°32	n.a.	F 26
S 27	21 20 5	17°58'31	14♓34	22°24	4°31	10°43	27°54	18°41	8°30	11°26	19° 0	24°39	26° 3	10°38	n.a.	S 27
S 28	21 24 2	18°58'01	29°29	24° 5	5°35	11°25	27°51	18°47	8°28	11°24	19° 1	24°D38	26° 0	10°45	n.a.	S 28
M29	21 27 58	19°57'34	14♈ 7	25°45	6°39	12° 7	27°49	18°54	8°26	11°23	19° 2	24°39	25°57	10°52	n.a.	M29
T 30	21 31 55	20°57'09	28°22	27°24	7°42	12°49	27°47	19° 1	8°23	11°21	19° 3	24°41	25°54	10°58	n.a.	T 30
W31	21 35 51	21♌56'46	12♉14	29♌ 3	8♎46	13♍32	27♐45	19♋ 8	8♓21	11♒20	19♊ 4	24♍42	25♍50	11♍ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n 0	1n 7	0s42	24n38	0n54	9n29	0s 9	14n54	0n47	24s53	0s59	23n56	0n58	8s58	0s49	18s51	1s25	28n37	5n15	1n27	1n 2	7n13			n.a.
T 2	21 50	5 35	1 55	24 43	1 3	8 59	0 13	14 40	0 46	24 53	0 59	23 55	0 58	8 59	0 49	18 51	1 25	28 37	5 15	1 27	1 4	7 11			n.a.
W 3	21 39	9 39	2 59	24 45	1 12	8 29	0 17	14 26	0 46	24 53	0 59	23 54	0 58	8 59	0 49	18 51	1 25	28 37	5 15	1 27	1 5	7 9			n.a.
T 4	21 29	13 8	3 52	24 45	1 20	7 59	0 21	14 12	0 45	24 53	0 59	23 53	0 58	9 0	0 49	18 52	1 25	28 38	5 15	1 28	1 6	7 8			n.a.
F 5	21 18	15 53	4 31	24 42	1 27	7 29	0 26	13 57	0 44	24 53	0 59	23 52	0 58	9 1	0 49	18 52	1 25	28 38	5 16	1 30	1 8	7 6			n.a.
S 6	21 6	17 45	4 56	24 37	1 33	6 59	0 30	13 42	0 44	24 53	0 59	23 52	0 58	9 1	0 49	18 53	1 25	28 38	5 16	1 32	1 9	7 4			n.a.
S 7	20 54	18 42	5 5	24 29	1 38	6 28	0 35	13 28	0 43	24 53	0 59	23 51	0 58	9 2	0 49	18 53	1 26	28 38	5 16	1 36	1 10	7 2			n.a.
M 8	20 42	18 43	4 59	24 18	1 42	5 58	0 39	13 13	0 42	24 53	0 59	23 50	0 59	9 3	0 49	18 54	1 26	28 39	5 16	1 40	1 11	7 1			n.a.
T 9	20 29	17 49	4 39	24 5	1 45	5 27	0 44	12 58	0 42	24 53	0 59	23 49	0 59	9 3	0 49	18 54	1 26	28 39	5 16	1 44	1 13	6 59			n.a.
W10	20 16	16 7	4 7	23 50	1 48	4 56	0 49	12 43	0 41	24 53	0 59	23 48	0 59	9 4	0 49	18 55	1 26	28 39	5 16	1 48	1 14	6 57			n.a.
T 11	20 3	13 43	3 23	23 33	1 49	4 26	0 53	12 27	0 41	24 53	0 59	23 48	0 59	9 5	0 49	18 55	1 26	28 40	5 17	1 52	1 15	6 55			n.a.
F 12	19 49	10 46	2 31	23 13	1 50	3 55	0 58	12 12	0 40	24 53	0 59	23 47	0 59	9 6	0 49	18 56	1 26	28 40	5 17	1 54	1 17	6 54			n.a.
S 13	19 35	7 25	1 33	22 52	1 51	3 24	1 3	11 56	0 39	24 53	0 59	23 46	0 59	9 6	0 49	18 56	1 26	28 40	5 17	1 56	1 18	6 52			n.a.
S 14	19 21	3 47	0 31	22 28	1 50	2 53	1 8	11 41	0 39	24 53	0 59	23 45	0 59	9 7	0 49	18 57	1 26	28 40	5 17	1 57	1 19	6 50			n.a.
M15	19 6	0s 0	0n33	22 3	1 49	2 21	1 13	11 25	0 38	24 53	0 59	23 44	0 59	9 8	0 49	18 57	1 26	28 41	5 17	1 57	1 20	6 48			n.a.
T 16	18 51	3 48	1 35	21 36	1 48	1 50	1 17	11 9	0 37	24 53	0 59	23 43	0 59	9 9	0 49	18 58	1 26	28 41	5 17	1 56	1 22	6 47			n.a.
W17	18 35	7 29	2 35	21 8	1 46	1 19	1 22	10 53	0 37	24 53	0 59	23 43	1 0	9 9	0 49	18 58	1 26	28 41	5 18	1 56	1 23	6 45			n.a.
T 18	18 20	10 56	3 28	20 38	1 44	0 48	1 27	10 37	0 36	24 53	0 59	23 42	1 0	9 10	0 49	18 59	1 26	28 42	5 18	1 55	1 24	6 43			n.a.
F 19	18 4	13 59	4 13	20 7	1 41	0 17	1 32	10 21	0 36	24 53	0 59	23 41	1 0	9 11	0 49	18 59	1 26	28 42	5 18	1 56	1 26	6 41			n.a.
S 20	17 47	16 26	4 47	19 34	1 37	0s14	1 37	10 5	0 35	24 52	0 59	23 40	1 0	9 12	0 49	19 0	1 26	28 42	5 18	1 57	1 27	6 40			n.a.
S 21	17 31	18 5	5 7	19 1	1 34	0 45	1 42	9 49	0 34	24 52	0 59	23 39	1 0	9 13	0 49	19 0	1 26	28 42	5 18	1 58	1 28	6 38			n.a.
M22	17 14	18 45	5 9	18 26	1 30	1 16	1 47	9 33	0 34	24 52	0 59	23 38	1 0	9 13	0 49	19 1	1 26	28 43	5 19	2 0	1 29	6 36			n.a.
T 23	16 56	18 15	4 53	17 51	1 26	1 47	1 52	9 16	0 33	24 52	0 59	23 37	1 0	9 14	0 49	19 1	1 26	28 43	5 19	2 3	1 31	6 34			n.a.
W24	16 39	16 31	4 16	17 14	1 21	2 18	1 57	9 0	0 32	24 52	0 59	23 37	1 0	9 15	0 49	19 2	1 26	28 43	5 19	2 6	1 32	6 33			n.a.
T 25	16 21	13 38	3 22	16 37	1 16	2 49	2 2	8 43	0 32	24 52	0 59	23 36	1 0	9 16	0 49	19 2	1 26	28 44	5 19	2 8	1 33	6 31			n.a.
F 26	16 3	9 48	2 13	15 59	1 11	3 20	2 7	8 26	0 31	24 52	0 59	23 35	1 1	9 17	0 49	19 3	1 26	28 44	5 19	2 9	1 35	6 29			n.a.
S 27	15 44	5 21	0 55	15 21	1 6	3 50	2 12	8 9	0 30	24 52	0 59	23 34	1 1	9 18	0 49	19 3	1 26	28 44	5 20	2 10	1 36	6 27			n.a.
S 28	15 25	0 37	0s27	14 41	1 0	4 21	2 17	7 52	0 30	24 52	0 59	23 33	1 1	9 19	0 49	19 4	1 26	28 44	5 20	2 10	1 37	6 25			n.a.
M29	15 6	4n 4	1 45	14 2	0 54	4 51	2 22	7 35	0 29	24 52	0 59	23 32	1 1	9 19	0 49	19 4	1 26	28 45	5 20	2 10	1 38	6 24			n.a.
T 30	14 47	8 24	2 54	13 22	0 48	5 21	2 27	7 18	0 28	24 52	0 59	23 32	1 1	9 20	0 49	19 4	1 26	28 45	5 20	2 9	1 40	6 22			n.a.
W31	14n28	12n 8	3s52	12n41	0n42	5s52	2s32	7n 1	0n28	24s52	0s59	23n31	1n 1	9s21	0s49	19s 5	1s26	28n45	5n20	2n 9	1n41	6n20			n.a.

Julian Day Number = 1077334.5, Delta T = 11h27m44s
Ecliptic obliquity = 23°53'48, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'41, Lahiri = -28°16'41 Julian Calendar 1 Aug. 1764 BCE == Greg. Calendar 17 July 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

SEPTEMBER 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 39 48	22♌56'26	25♉44	0♍41	9♎49	14♍14	27°R44	19♋14	8°R19	11°R18	19♊ 5	24°R42	25♍47	11♍11	n.a.	T 1
F 2	21 43 44	23°56'09	8♊52	2°18	10°52	14°57	27♐42	19°21	8♓16	11♒16	19° 6	24♍41	25°44	11°18	n.a.	F 2
S 3	21 47 41	24°55'54	21°42	3°55	11°54	15°39	27°41	19°27	8°14	11°15	19° 7	24°39	25°41	11°25	n.a.	S 3
S 4	21 51 37	25°55'41	4♋16	5°31	12°56	16°22	27°40	19°34	8°11	11°13	19° 7	24°35	25°38	11°31	n.a.	S 4
M 5	21 55 34	26°55'31	16°37	7° 6	13°58	17° 4	27°39	19°40	8° 9	11°11	19° 8	24°31	25°35	11°38	n.a.	M 5
T 6	21 59 31	27°55'23	28°47	8°41	15° 0	17°47	27°38	19°47	8° 7	11°10	19° 9	24°26	25°31	11°45	n.a.	T 6
W 7	22 3 27	28°55'17	10♌49	10°15	16° 1	18°30	27°38	19°53	8° 4	11° 8	19°10	24°21	25°28	11°51	n.a.	W 7
T 8	22 7 24	29°55'14	22°44	11°48	17° 2	19°13	27°38	20° 0	8° 2	11° 7	19°11	24°18	25°25	11°58	n.a.	T 8
F 9	22 11 20	0♍55'12	4♍34	13°21	18° 3	19°55	27°D38	20° 6	7°59	11° 5	19°11	24°15	25°22	12° 5	n.a.	F 9
S 10	22 15 17	1°55'13	16°21	14°53	19° 3	20°38	27°38	20°12	7°57	11° 4	19°12	24°14	25°19	12°11	n.a.	S 10
S 11	22 19 13	2°55'16	28° 8	16°25	20° 3	21°21	27°38	20°18	7°54	11° 2	19°13	24°D13	25°15	12°18	n.a.	S 11
M12	22 23 10	3°55'20	9♎56	17°56	21° 3	22° 4	27°39	20°24	7°52	11° 1	19°13	24°14	25°12	12°25	n.a.	M12
T 13	22 27 6	4°55'27	21°50	19°27	22° 2	22°48	27°40	20°30	7°49	10°59	19°14	24°16	25° 9	12°31	n.a.	T 13
W14	22 31 3	5°55'35	3♏52	20°56	23° 1	23°31	27°41	20°36	7°47	10°58	19°15	24°17	25° 6	12°38	n.a.	W14
T 15	22 34 59	6°55'45	16° 7	22°26	23°59	24°14	27°42	20°42	7°45	10°56	19°15	24°19	25° 3	12°45	n.a.	T 15
F 16	22 38 56	7°55'57	28°39	23°55	24°57	24°57	27°43	20°48	7°42	10°55	19°16	24°19	25° 0	12°51	n.a.	F 16
S 17	22 42 53	8°56'11	11♐31	25°23	25°55	25°41	27°45	20°54	7°40	10°53	19°16	24°R20	24°56	12°58	n.a.	S 17
S 18	22 46 49	9°56'26	24°48	26°51	26°52	26°24	27°47	21° 0	7°37	10°52	19°17	24°19	24°53	13° 5	n.a.	S 18
M19	22 50 46	10°56'43	8♑31	28°18	27°48	27° 7	27°49	21° 5	7°35	10°50	19°17	24°18	24°50	13°11	n.a.	M19
T 20	22 54 42	11°57'02	22°43	29°44	28°44	27°51	27°51	21°11	7°32	10°49	19°18	24°17	24°47	13°18	n.a.	T 20
W21	22 58 39	12°57'22	7♒20	1♎10	29°39	28°35	27°53	21°17	7°30	10°48	19°18	24°15	24°44	13°24	n.a.	W21
T 22	23 2 35	13°57'44	22°17	2°35	0♏34	29°18	27°56	21°22	7°27	10°46	19°19	24°14	24°40	13°31	n.a.	T 22
F 23	23 6 32	14°58'07	7♓28	3°59	1°28	0♎ 2	27°59	21°27	7°25	10°45	19°19	24°13	24°37	13°38	n.a.	F 23
S 24	23 10 28	15°58'33	22°43	5°22	2°22	0°46	28° 2	21°33	7°22	10°44	19°19	24°D13	24°34	13°44	n.a.	S 24
S 25	23 14 25	16°59'00	7♈52	6°45	3°15	1°29	28° 5	21°38	7°20	10°42	19°20	24°13	24°31	13°51	n.a.	S 25
M26	23 18 22	17°59'29	22°46	8° 6	4° 7	2°13	28° 8	21°43	7°18	10°41	19°20	24°13	24°28	13°58	n.a.	M26
T 27	23 22 18	19° 0'00	7♉18	9°27	4°59	2°57	28°12	21°48	7°15	10°40	19°20	24°14	24°25	14° 4	n.a.	T 27
W28	23 26 15	20° 0'33	21°24	10°46	5°50	3°41	28°16	21°54	7°13	10°39	19°20	24°14	24°21	14°11	n.a.	W28
T 29	23 30 11	21° 1'08	5♊ 3	12° 4	6°40	4°25	28°20	21°59	7°10	10°37	19°20	24°15	24°18	14°18	n.a.	T 29
F 30	23 34 8	22♍ 1'46	18♊16	13♎21	7♏30	5♎ 9	28♐24	22♋ 3	7♓ 8	10♒36	19♊21	24°R15	24♍15	14♍24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 8	15n 7	4s34	12n 0	0n36	6s21	2s37	6n44	0n27	24s52	0s59	23n30	1n 1	9s22	0s49	19s 5	1s26	28n46	5n21	2n 9	1n42	6n18		n.a.
F 2	13 48	17 14	5 2	11 19	0 30	6 51	2 42	6 27	0 26	24 52	0 59	23 29	1 2	9 23	0 49	19 6	1 26	28 46	5 21	2 9	1 44	6 17		n.a.
S 3	13 27	18 25	5 13	10 37	0 23	7 21	2 47	6 9	0 26	24 51	0 59	23 28	1 2	9 24	0 49	19 6	1 26	28 46	5 21	2 10	1 45	6 15		n.a.
S 4	13 7	18 41	5 9	9 56	0 17	7 50	2 52	5 52	0 25	24 51	0 59	23 27	1 2	9 25	0 49	19 7	1 26	28 46	5 21	2 11	1 46	6 13		n.a.
M 5	12 46	18 2	4 51	9 14	0 10	8 19	2 57	5 34	0 24	24 51	0 59	23 27	1 2	9 26	0 49	19 7	1 26	28 47	5 21	2 13	1 47	6 11		n.a.
T 6	12 25	16 34	4 19	8 32	0 4	8 48	3 2	5 17	0 24	24 51	0 59	23 26	1 2	9 27	0 49	19 8	1 26	28 47	5 22	2 15	1 49	6 9		n.a.
W 7	12 4	14 23	3 37	7 49	0s 3	9 17	3 6	4 59	0 23	24 51	0 59	23 25	1 2	9 28	0 49	19 8	1 26	28 47	5 22	2 17	1 50	6 8		n.a.
T 8	11 43	11 36	2 45	7 7	0 10	9 45	3 11	4 42	0 23	24 51	0 59	23 24	1 2	9 29	0 49	19 9	1 26	28 48	5 22	2 19	1 51	6 6		n.a.
F 9	11 21	8 22	1 46	6 25	0 17	10 13	3 16	4 24	0 22	24 51	0 59	23 23	1 2	9 29	0 49	19 9	1 26	28 48	5 22	2 20	1 53	6 4		n.a.
S 10	11 0	4 49	0 43	5 42	0 23	10 41	3 21	4 6	0 21	24 51	0 59	23 23	1 3	9 30	0 49	19 9	1 26	28 48	5 22	2 20	1 54	6 2		n.a.
S 11	10 38	1 5	0n22	5 0	0 30	11 8	3 25	3 48	0 21	24 51	0 59	23 22	1 3	9 31	0 49	19 10	1 26	28 48	5 23	2 20	1 55	6 1		n.a.
M12	10 15	2s42	1 26	4 18	0 37	11 36	3 30	3 30	0 20	24 51	0 58	23 21	1 3	9 32	0 49	19 10	1 26	28 49	5 23	2 20	1 56	5 59		n.a.
T 13	9 53	6 24	2 27	3 35	0 44	12 3	3 34	3 12	0 19	24 51	0 58	23 20	1 3	9 33	0 49	19 11	1 26	28 49	5 23	2 19	1 58	5 57		n.a.
W14	9 31	9 53	3 22	2 53	0 50	12 29	3 39	2 54	0 19	24 51	0 58	23 19	1 3	9 34	0 49	19 11	1 26	28 49	5 23	2 19	1 59	5 55		n.a.
T 15	9 8	13 0	4 10	2 11	0 57	12 55	3 43	2 36	0 18	24 51	0 58	23 19	1 3	9 35	0 49	19 11	1 26	28 49	5 23	2 18	2 0	5 53		n.a.
F 16	8 45	15 35	4 46	1 29	1 4	13 21	3 47	2 18	0 17	24 51	0 58	23 18	1 4	9 36	0 49	19 12	1 26	28 50	5 24	2 18	2 2	5 52		n.a.
S 17	8 22	17 29	5 9	0 48	1 10	13 47	3 52	2 0	0 17	24 51	0 58	23 17	1 4	9 37	0 49	19 12	1 26	28 50	5 24	2 18	2 3	5 50		n.a.
S 18	7 59	18 30	5 17	0 6	1 17	14 12	3 56	1 42	0 16	24 51	0 58	23 16	1 4	9 38	0 49	19 13	1 26	28 50	5 24	2 18	2 4	5 48		n.a.
M19	7 36	18 30	5 8	0s35	1 23	14 37	4 0	1 24	0 15	24 51	0 58	23 16	1 4	9 39	0 49	19 13	1 26	28 51	5 24	2 18	2 5	5 46		n.a.
T 20	7 13	17 21	4 39	1 15	1 30	15 1	4 4	1 6	0 15	24 51	0 58	23 15	1 4	9 40	0 49	19 13	1 26	28 51	5 25	2 19	2 7	5 44		n.a.
W21	6 49	15 3	3 52	1 56	1 36	15 25	4 8	0 47	0 14	24 51	0 58	23 14	1 4	9 41	0 49	19 14	1 26	28 51	5 25	2 20	2 8	5 43		n.a.
T 22	6 26	11 42	2 48	2 36	1 42	15 48	4 12	0 29	0 13	24 51	0 58	23 13	1 5	9 42	0 49	19 14	1 26	28 51	5 25	2 20	2 9	5 41		n.a.
F 23	6 2	7 31	1 32	3 15	1 48	16 11	4 15	0 11	0 13	24 51	0 58	23 13	1 5	9 43	0 49	19 14	1 26	28 52	5 25	2 20	2 11	5 39		n.a.
S 24	5 38	2 49	0 8	3 54	1 53	16 34	4 19	0s 8	0 12	24 51	0 58	23 12	1 5	9 43	0 49	19 15	1 26	28 52	5 25	2 20	2 12	5 37		n.a.
S 25	5 14	2n 2	1s15	4 32	1 59	16 56	4 23	0 26	0 11	24 51	0 58	23 11	1 5	9 44	0 49	19 15	1 26	28 52	5 26	2 20	2 13	5 35		n.a.
M26	4 50	6 40	2 32	5 10	2 4	17 17	4 26	0 44	0 11	24 51	0 58	23 11	1 5	9 45	0 49	19 15	1 26	28 52	5 26	2 20	2 14	5 34		n.a.
T 27	4 26	10 47	3 38	5 47	2 9	17 38	4 29	1 3	0 10	24 51	0 57	23 10	1 5	9 46	0 49	19 16	1 25	28 53	5 26	2 20	2 16	5 32		n.a.
W28	4 2	14 9	4 28	6 23	2 14	17 59	4 32	1 21	0 9	24 50	0 57	23 9	1 6	9 47	0 49	19 16	1 25	28 53	5 26	2 20	2 17	5 30		n.a.
T 29	3 38	16 37	5 1	6 59	2 18	18 19	4 35	1 40	0 8	24 50	0 57	23 9	1 6	9 48	0 49	19 16	1 25	28 53	5 27	2 20	2 18	5 28		n.a.
F 30	3n13	18n 7	5s17	7s33	2s23	18s38	4s38	1s58	0n 8	24s50	0s57	23n 8	1n 6	9s49	0s49	19s17	1s25	28n53	5n27	2n20	2n20	5n26		n.a.

Julian Day Number = 1077365.5, Delta T = 11h27m42s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'37, Lahiri = -28°16'36 Julian Calendar 1 Sept. 1764 BCE == Greg. Calendar 17 Aug. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

OCTOBER 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 38 4	23♍ 2'25	1♋ 6	14♎36	8♏18	5♎53	28♐28	22♋ 8	7°R 6	10°R35	19♊21	24°R15	24♍12	14♍31	n.a.	S 1
S 2	23 42 1	24° 3'06	13°35	15°50	9° 6	6°37	28°32	22°13	7♓ 3	10♒34	19°21	24°D15	24° 9	14°38	n.a.	S 2
M 3	23 45 57	25° 3'49	25°49	17° 1	9°53	7°22	28°37	22°18	7° 1	10°33	19°21	24♍15	24° 6	14°44	n.a.	M 3
T 4	23 49 54	26° 4'33	7♌51	18°10	10°39	8° 6	28°42	22°22	6°59	10°32	19°21	24°15	24° 2	14°51	n.a.	T 4
W 5	23 53 50	27° 5'20	19°44	19°17	11°25	8°50	28°47	22°27	6°56	10°31	19°21	24°15	23°59	14°58	n.a.	W 5
T 6	23 57 47	28° 6'08	1♍33	20°21	12° 9	9°35	28°52	22°31	6°54	10°30	19°R21	24°16	23°56	15° 4	n.a.	T 6
F 7	0 1 44	29° 6'58	13°20	21°21	12°52	10°19	28°58	22°36	6°52	10°29	19°21	24°16	23°53	15°11	n.a.	F 7
S 8	0 5 40	0♎ 7'49	25° 8	22°18	13°34	11° 4	29° 3	22°40	6°50	10°28	19°21	24°R16	23°50	15°17	n.a.	S 8
S 9	0 9 37	1° 8'42	6♎59	23°11	14°15	11°48	29° 9	22°44	6°48	10°27	19°21	24°16	23°46	15°24	n.a.	S 9
M10	0 13 33	2° 9'36	18°54	23°59	14°55	12°33	29°15	22°48	6°45	10°26	19°21	24°15	23°43	15°31	n.a.	M10
T 11	0 17 30	3°10'31	0♏57	24°42	15°34	13°18	29°21	22°52	6°43	10°25	19°21	24°14	23°40	15°37	n.a.	T 11
W12	0 21 26	4°11'28	13° 9	25°19	16°12	14° 2	29°27	22°56	6°41	10°24	19°21	24°13	23°37	15°44	n.a.	W12
T 13	0 25 23	5°12'26	25°32	25°49	16°48	14°47	29°34	23° 0	6°39	10°24	19°20	24°11	23°34	15°51	n.a.	T 13
F 14	0 29 19	6°13'25	8♐ 8	26°12	17°23	15°32	29°40	23° 4	6°37	10°23	19°20	24°10	23°31	15°57	n.a.	F 14
S 15	0 33 16	7°14'25	21° 1	26°26	17°56	16°17	29°47	23° 7	6°35	10°22	19°20	24° 9	23°27	16° 4	n.a.	S 15
S 16	0 37 13	8°15'26	4♑14	26°R31	18°28	17° 2	29°54	23°11	6°33	10°21	19°20	24°D 8	23°24	16°11	n.a.	S 16
M17	0 41 9	9°16'28	17°47	26°27	18°58	17°47	0♑ 1	23°14	6°31	10°21	19°19	24° 8	23°21	16°17	n.a.	M17
T 18	0 45 6	10°17'30	1♒42	26°12	19°27	18°32	0° 8	23°18	6°29	10°20	19°19	24° 9	23°18	16°24	n.a.	T 18
W19	0 49 2	11°18'34	16° 1	25°46	19°55	19°17	0°16	23°21	6°27	10°19	19°19	24°10	23°15	16°31	n.a.	W19
T 20	0 52 59	12°19'38	0♓39	25° 9	20°20	20° 2	0°23	23°24	6°25	10°19	19°18	24°11	23°11	16°37	n.a.	T 20
F 21	0 56 55	13°20'43	15°34	24°21	20°44	20°47	0°31	23°27	6°23	10°18	19°18	24°12	23° 8	16°44	n.a.	F 21
S 22	1 0 52	14°21'48	0♈38	23°23	21° 5	21°32	0°39	23°30	6°22	10°18	19°17	24°R12	23° 5	16°50	n.a.	S 22
S 23	1 4 48	15°22'55	15°43	22°15	21°25	22°18	0°47	23°33	6°20	10°17	19°17	24°11	23° 2	16°57	n.a.	S 23
M24	1 8 45	16°24'03	0♉39	21° 0	21°43	23° 3	0°55	23°36	6°18	10°17	19°17	24° 9	22°59	17° 4	n.a.	M24
T 25	1 12 42	17°25'11	15°19	19°40	21°59	23°48	1° 3	23°39	6°16	10°16	19°16	24° 6	22°56	17°10	n.a.	T 25
W26	1 16 38	18°26'21	29°36	18°18	22°13	24°34	1°12	23°41	6°15	10°16	19°15	24° 2	22°52	17°17	n.a.	W26
T 27	1 20 35	19°27'32	13♊26	16°55	22°25	25°19	1°20	23°44	6°13	10°15	19°15	23°59	22°49	17°24	n.a.	T 27
F 28	1 24 31	20°28'43	26°48	15°36	22°34	26° 5	1°29	23°46	6°12	10°15	19°14	23°56	22°46	17°30	n.a.	F 28
S 29	1 28 28	21°29'56	9♋44	14°22	22°41	26°50	1°38	23°48	6°10	10°15	19°14	23°54	22°43	17°37	n.a.	S 29
S 30	1 32 24	22°31'10	22°16	13°16	22°46	27°36	1°47	23°51	6° 9	10°15	19°13	23°D53	22°40	17°44	n.a.	S 30
M31	1 36 21	23♎32'25	4♌30	12♎19	22°R48	28♎21	1♑56	23♋53	6♓ 7	10♒14	19♊12	23♍54	22♍37	17♍50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n49	18n37	5s16	8s 6	2s26	18s57	4s41	2s16	0n 7	24s50	0s57	23n 7	1n 6	9s50	0s49	19s17	1s25	28n53	5n27	2n20	2n21	5n25		n.a.
S 2	2 24	18 12	5 0	8 38	2 30	19 16	4 43	2 35	0 6	24 50	0 57	23 7	1 6	9 51	0 49	19 17	1 25	28 54	5 27	2 20	2 22	5 23		n.a.
M 3	2 0	16 57	4 31	9 9	2 33	19 33	4 46	2 53	0 6	24 50	0 57	23 6	1 6	9 51	0 49	19 18	1 25	28 54	5 27	2 20	2 23	5 21		n.a.
T 4	1 35	14 56	3 51	9 38	2 35	19 51	4 48	3 12	0 5	24 50	0 57	23 6	1 7	9 52	0 49	19 18	1 25	28 54	5 28	2 20	2 25	5 19		n.a.
W 5	1 11	12 19	3 1	10 6	2 37	20 7	4 50	3 30	0 4	24 50	0 57	23 5	1 7	9 53	0 49	19 18	1 25	28 54	5 28	2 19	2 26	5 17		n.a.
T 6	0 46	9 13	2 3	10 32	2 38	20 23	4 51	3 49	0 4	24 50	0 57	23 5	1 7	9 54	0 49	19 18	1 25	28 55	5 28	2 19	2 27	5 16		n.a.
F 7	0 21	5 45	1 0	10 56	2 39	20 38	4 53	4 7	0 3	24 50	0 57	23 4	1 7	9 55	0 49	19 19	1 25	28 55	5 28	2 19	2 29	5 14		n.a.
S 8	0s 3	2 3	0n 5	11 18	2 39	20 53	4 54	4 25	0 2	24 50	0 57	23 3	1 7	9 56	0 49	19 19	1 25	28 55	5 29	2 19	2 30	5 12		n.a.
S 9	0 28	1s45	1 10	11 37	2 38	21 7	4 56	4 44	0 2	24 50	0 57	23 3	1 8	9 56	0 49	19 19	1 25	28 55	5 29	2 19	2 31	5 10		n.a.
M10	0 52	5 30	2 13	11 53	2 36	21 20	4 57	5 2	0 1	24 50	0 57	23 2	1 8	9 57	0 49	19 19	1 25	28 55	5 29	2 19	2 32	5 8		n.a.
T 11	1 17	9 4	3 10	12 7	2 33	21 32	4 57	5 20	0 0	24 50	0 56	23 2	1 8	9 58	0 49	19 20	1 25	28 56	5 29	2 20	2 34	5 7		n.a.
W12	1 42	12 17	4 0	12 17	2 30	21 44	4 58	5 39	0s 0	24 50	0 56	23 1	1 8	9 59	0 49	19 20	1 25	28 56	5 29	2 20	2 35	5 5		n.a.
T 13	2 6	15 0	4 39	12 24	2 25	21 55	4 58	5 57	0 1	24 50	0 56	23 1	1 8	10 0	0 49	19 20	1 25	28 56	5 30	2 21	2 36	5 3		n.a.
F 14	2 31	17 4	5 5	12 26	2 18	22 5	4 58	6 15	0 2	24 50	0 56	23 0	1 8	10 0	0 49	19 20	1 25	28 56	5 30	2 22	2 37	5 1		n.a.
S 15	2 56	18 19	5 17	12 25	2 11	22 15	4 57	6 33	0 2	24 50	0 56	23 0	1 9	10 1	0 49	19 20	1 25	28 56	5 30	2 22	2 39	4 59		n.a.
S 16	3 20	18 38	5 12	12 18	2 1	22 24	4 57	6 52	0 3	24 50	0 56	23 0	1 9	10 2	0 49	19 20	1 25	28 57	5 30	2 22	2 40	4 57		n.a.
M17	3 45	17 53	4 51	12 6	1 51	22 31	4 56	7 10	0 4	24 50	0 56	22 59	1 9	10 3	0 49	19 21	1 25	28 57	5 31	2 22	2 41	4 56		n.a.
T 18	4 9	16 4	4 12	11 49	1 38	22 38	4 55	7 28	0 4	24 50	0 56	22 59	1 9	10 3	0 49	19 21	1 25	28 57	5 31	2 22	2 43	4 54		n.a.
W19	4 33	13 13	3 16	11 27	1 24	22 45	4 53	7 46	0 5	24 50	0 56	22 58	1 9	10 4	0 49	19 21	1 25	28 57	5 31	2 21	2 44	4 52		n.a.
T 20	4 58	9 29	2 7	10 58	1 8	22 50	4 51	8 4	0 6	24 50	0 56	22 58	1 10	10 5	0 49	19 21	1 25	28 57	5 31	2 21	2 45	4 50		n.a.
F 21	5 22	5 4	0 48	10 24	0 51	22 54	4 49	8 22	0 6	24 50	0 56	22 58	1 10	10 5	0 49	19 21	1 25	28 58	5 31	2 21	2 46	4 48		n.a.
S 22	5 46	0 17	0s35	9 45	0 33	22 58	4 46	8 40	0 7	24 49	0 56	22 57	1 10	10 6	0 49	19 21	1 25	28 58	5 32	2 21	2 48	4 47		n.a.
S 23	6 10	4n31	1 56	9 1	0 13	23 0	4 43	8 58	0 8	24 49	0 56	22 57	1 10	10 7	0 49	19 21	1 25	28 58	5 32	2 21	2 49	4 45		n.a.
M24	6 34	8 59	3 8	8 14	0n 8	23 2	4 40	9 15	0 8	24 49	0 56	22 57	1 10	10 7	0 49	19 22	1 25	28 58	5 32	2 22	2 50	4 43		n.a.
T 25	6 58	12 49	4 6	7 24	0 28	23 2	4 36	9 33	0 9	24 49	0 56	22 57	1 11	10 8	0 49	19 22	1 25	28 58	5 32	2 23	2 52	4 41		n.a.
W26	7 22	15 47	4 47	6 34	0 49	23 2	4 31	9 51	0 10	24 49	0 56	22 56	1 11	10 8	0 48	19 22	1 25	28 58	5 32	2 25	2 53	4 39		n.a.
T 27	7 45	17 44	5 10	5 43	1 8	23 0	4 26	10 8	0 10	24 49	0 55	22 56	1 11	10 9	0 48	19 22	1 25	28 59	5 33	2 26	2 54	4 37		n.a.
F 28	8 9	18 37	5 14	4 55	1 27	22 58	4 21	10 26	0 11	24 49	0 55	22 56	1 11	10 10	0 48	19 22	1 25	28 59	5 33	2 27	2 55	4 36		n.a.
S 29	8 32	18 30	5 3	4 11	1 44	22 54	4 15	10 43	0 12	24 49	0 55	22 56	1 12	10 10	0 48	19 22	1 25	28 59	5 33	2 28	2 57	4 34		n.a.
S 30	8 56	17 27	4 37	3 31	1 58	22 49	4 9	11 1	0 13	24 48	0 55	22 55	1 12	10 11	0 48	19 22	1 24	28 59	5 33	2 28	2 58	4 32		n.a.
M31	9s19	15n38	3s59	2s57	2n11	22s43	4s 2	11s18	0s13	24s48	0s55	22n55	1n12	10s11	0s48	19s22	1s24	28n59	5n34	2n28	2n59	4n30		n.a.

Julian Day Number = 1077395.5, Delta T = 11h27m40s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'33, Lahiri = -28°16'32 Julian Calendar 1 Oct. 1764 BCE == Greg. Calendar 16 Sept. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

NOVEMBER 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 40 18	24♎33'40	16♌29	11°R33	22°R48	29♎ 7	2♑ 5	23♋55	6°R 6	10°R14	19°R12	23♍55	22♍33	17♍57	n.a.	T 1
W 2	1 44 14	25°34'56	28°20	10♎57	22♏46	29°53	2°15	23°57	6♓ 4	10♒14	19♊11	23°57	22°30	18° 4	n.a.	W 2
T 3	1 48 11	26°36'13	10♍ 6	10°33	22°41	0♏39	2°24	23°58	6° 3	10°14	19°10	23°59	22°27	18°10	n.a.	T 3
F 4	1 52 7	27°37'31	21°53	10°20	22°33	1°24	2°34	24° 0	6° 2	10°14	19°10	24°R 0	22°24	18°17	n.a.	F 4
S 5	1 56 4	28°38'49	3♎43	10°D17	22°23	2°10	2°44	24° 2	6° 0	10°14	19° 9	23°59	22°21	18°24	n.a.	S 5
S 6	2 0 0	29°40'08	15°41	10°24	22°11	2°56	2°54	24° 3	5°59	10°D14	19° 8	23°57	22°17	18°30	n.a.	S 6
M 7	2 3 57	0♏41'27	27°47	10°40	21°56	3°42	3° 4	24° 4	5°58	10°14	19° 7	23°53	22°14	18°37	n.a.	M 7
T 8	2 7 53	1°42'47	10♏ 3	11° 4	21°39	4°28	3°14	24° 6	5°57	10°14	19° 6	23°47	22°11	18°43	n.a.	T 8
W 9	2 11 50	2°44'07	22°31	11°36	21°19	5°14	3°24	24° 7	5°56	10°14	19° 5	23°40	22° 8	18°50	n.a.	W 9
T 10	2 15 47	3°45'27	5♐11	12°14	20°57	6° 0	3°34	24° 8	5°55	10°14	19° 5	23°32	22° 5	18°57	n.a.	T 10
F 11	2 19 43	4°46'47	18° 4	12°58	20°33	6°46	3°45	24° 9	5°54	10°14	19° 4	23°25	22° 2	19° 3	n.a.	F 11
S 12	2 23 40	5°48'08	1♑ 9	13°47	20° 7	7°32	3°56	24° 9	5°53	10°14	19° 3	23°19	21°58	19°10	n.a.	S 12
S 13	2 27 36	6°49'28	14°27	14°41	19°39	8°19	4° 6	24°10	5°52	10°15	19° 2	23°14	21°55	19°17	n.a.	S 13
M14	2 31 33	7°50'48	28° 0	15°39	19° 9	9° 5	4°17	24°11	5°51	10°15	19° 1	23°12	21°52	19°23	n.a.	M14
T 15	2 35 29	8°52'07	11♒47	16°41	18°37	9°51	4°28	24°11	5°51	10°15	19° 0	23°D12	21°49	19°30	n.a.	T 15
W16	2 39 26	9°53'27	25°49	17°46	18° 4	10°37	4°39	24°11	5°50	10°15	18°59	23°13	21°46	19°37	n.a.	W16
T 17	2 43 22	10°54'46	10♓ 6	18°53	17°30	11°24	4°50	24°12	5°49	10°16	18°58	23°14	21°43	19°43	n.a.	T 17
F 18	2 47 19	11°56'04	24°35	20° 3	16°54	12°10	5° 2	24°12	5°49	10°16	18°57	23°R14	21°39	19°50	n.a.	F 18
S 19	2 51 16	12°57'22	9♈14	21°16	16°18	12°56	5°13	24°R12	5°48	10°17	18°56	23°13	21°36	19°57	n.a.	S 19
S 20	2 55 12	13°58'40	23°58	22°30	15°42	13°43	5°24	24°12	5°48	10°17	18°55	23°10	21°33	20° 3	n.a.	S 20
M21	2 59 9	14°59'57	8♉39	23°46	15° 5	14°29	5°36	24°12	5°47	10°18	18°53	23° 4	21°30	20°10	n.a.	M21
T 22	3 3 5	16° 1'15	23° 9	25° 4	14°28	15°16	5°47	24°11	5°47	10°18	18°52	22°56	21°27	20°16	n.a.	T 22
W23	3 7 2	17° 2'32	7♊23	26°23	13°51	16° 2	5°59	24°11	5°46	10°19	18°51	22°47	21°23	20°23	n.a.	W23
T 24	3 10 58	18° 3'49	21°14	27°43	13°15	16°49	6°11	24°10	5°46	10°19	18°50	22°37	21°20	20°30	n.a.	T 24
F 25	3 14 55	19° 5'05	4♋41	29° 4	12°40	17°35	6°23	24°10	5°46	10°20	18°49	22°28	21°17	20°36	n.a.	F 25
S 26	3 18 52	20° 6'22	17°41	0♏27	12° 6	18°22	6°35	24° 9	5°46	10°21	18°48	22°21	21°14	20°43	n.a.	S 26
S 27	3 22 48	21° 7'38	0♌18	1°50	11°33	19° 8	6°47	24° 8	5°45	10°21	18°46	22°17	21°11	20°50	n.a.	S 27
M28	3 26 45	22° 8'54	12°35	3°15	11° 2	19°55	6°59	24° 7	5°45	10°22	18°45	22°14	21° 8	20°56	n.a.	M28
T 29	3 30 41	23°10'10	24°36	4°40	10°32	20°42	7°11	24° 6	5°D45	10°23	18°44	22°D14	21° 4	21° 3	n.a.	T 29
W30	3 34 38	24♏11'25	6♍28	6♏ 6	10♏ 4	21♏28	7♑24	24♋ 5	5♓45	10♒24	18♊43	22♍14	21♍ 1	21♍10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s42	13n 9	3s12	2s28	2n22	22s36	3s55	11s35	0s14	24s48	0s55	22n55	1n12	10s12	0s48	19s22	1s24	28n59	5n34	2n27	3n 1	4n28		n.a.
W 2	10 4	10 9	2 16	2 6	2 31	22 28	3 47	11 52	0 15	24 48	0 55	22 55	1 12	10 12	0 48	19 22	1 24	29 0	5 34	2 27	3 2	4 26		n.a.
T 3	10 27	6 46	1 15	1 51	2 38	22 19	3 39	12 9	0 15	24 48	0 55	22 55	1 13	10 13	0 48	19 22	1 24	29 0	5 34	2 26	3 3	4 25		n.a.
F 4	10 50	3 6	0 12	1 41	2 42	22 8	3 30	12 26	0 16	24 47	0 55	22 55	1 13	10 13	0 48	19 22	1 24	29 0	5 34	2 26	3 4	4 23		n.a.
S 5	11 12	0s42	0n53	1 37	2 45	21 56	3 20	12 43	0 17	24 47	0 55	22 55	1 13	10 13	0 48	19 22	1 24	29 0	5 35	2 26	3 6	4 21		n.a.
S 6	11 34	4 31	1 56	1 39	2 47	21 43	3 10	13 0	0 17	24 47	0 55	22 55	1 13	10 14	0 48	19 22	1 24	29 0	5 35	2 27	3 7	4 19		n.a.
M 7	11 56	8 11	2 54	1 45	2 47	21 29	2 59	13 16	0 18	24 47	0 55	22 55	1 13	10 14	0 48	19 22	1 24	29 0	5 35	2 28	3 8	4 17		n.a.
T 8	12 18	11 34	3 45	1 55	2 46	21 13	2 48	13 33	0 18	24 46	0 55	22 55	1 14	10 15	0 48	19 22	1 24	29 0	5 35	2 31	3 9	4 15		n.a.
W 9	12 39	14 28	4 26	2 10	2 44	20 57	2 37	13 49	0 19	24 46	0 55	22 55	1 14	10 15	0 48	19 22	1 24	29 0	5 35	2 34	3 11	4 14		n.a.
T 10	13 1	16 45	4 54	2 28	2 41	20 39	2 24	14 5	0 20	24 46	0 55	22 55	1 14	10 15	0 48	19 22	1 24	29 0	5 35	2 37	3 12	4 12		n.a.
F 11	13 22	18 14	5 8	2 49	2 37	20 20	2 11	14 21	0 20	24 45	0 55	22 55	1 14	10 16	0 48	19 22	1 24	29 1	5 36	2 40	3 13	4 10		n.a.
S 12	13 42	18 47	5 7	3 12	2 33	20 0	1 58	14 37	0 21	24 45	0 55	22 55	1 15	10 16	0 48	19 21	1 24	29 1	5 36	2 42	3 15	4 8		n.a.
S 13	14 3	18 19	4 49	3 38	2 27	19 39	1 45	14 53	0 22	24 45	0 55	22 55	1 15	10 16	0 48	19 21	1 24	29 1	5 36	2 44	3 16	4 6		n.a.
M14	14 23	16 48	4 15	4 6	2 22	19 17	1 30	15 9	0 22	24 44	0 55	22 55	1 15	10 17	0 48	19 21	1 24	29 1	5 36	2 45	3 17	4 4		n.a.
T 15	14 44	14 18	3 25	4 36	2 16	18 55	1 16	15 25	0 23	24 44	0 55	22 55	1 15	10 17	0 48	19 21	1 24	29 1	5 36	2 45	3 18	4 3		n.a.
W16	15 3	10 55	2 23	5 7	2 9	18 31	1 1	15 40	0 24	24 43	0 55	22 55	1 15	10 17	0 48	19 21	1 24	29 1	5 37	2 45	3 20	4 1		n.a.
T 17	15 23	6 51	1 11	5 39	2 3	18 7	0 46	15 55	0 24	24 43	0 55	22 56	1 16	10 17	0 48	19 21	1 24	29 1	5 37	2 44	3 21	3 59		n.a.
F 18	15 42	2 18	0s 7	6 12	1 56	17 42	0 31	16 11	0 25	24 42	0 55	22 56	1 16	10 17	0 48	19 21	1 24	29 1	5 37	2 44	3 22	3 57		n.a.
S 19	16 1	2n26	1 25	6 46	1 49	17 17	0 15	16 26	0 26	24 42	0 54	22 56	1 16	10 18	0 48	19 21	1 24	29 1	5 37	2 44	3 23	3 55		n.a.
S 20	16 20	7 2	2 38	7 21	1 41	16 51	0n 0	16 40	0 26	24 41	0 54	22 56	1 16	10 18	0 48	19 20	1 24	29 1	5 37	2 46	3 25	3 53		n.a.
M21	16 39	11 12	3 40	7 57	1 34	16 25	0 16	16 55	0 27	24 41	0 54	22 56	1 17	10 18	0 48	19 20	1 24	29 1	5 37	2 48	3 26	3 51		n.a.
T 22	16 57	14 37	4 26	8 32	1 27	15 59	0 31	17 10	0 28	24 40	0 54	22 57	1 17	10 18	0 47	19 20	1 24	29 2	5 38	2 51	3 27	3 50		n.a.
W23	17 15	17 6	4 55	9 9	1 19	15 34	0 46	17 24	0 28	24 40	0 54	22 57	1 17	10 18	0 47	19 20	1 24	29 2	5 38	2 55	3 29	3 48		n.a.
T 24	17 32	18 31	5 6	9 45	1 11	15 8	1 2	17 38	0 29	24 39	0 54	22 57	1 17	10 18	0 47	19 20	1 24	29 2	5 38	2 59	3 30	3 46		n.a.
F 25	17 50	18 50	4 59	10 22	1 4	14 43	1 17	17 52	0 29	24 39	0 54	22 58	1 17	10 18	0 47	19 19	1 23	29 2	5 38	3 2	3 31	3 44		n.a.
S 26	18 6	18 8	4 37	10 58	0 56	14 19	1 31	18 6	0 30	24 38	0 54	22 58	1 18	10 18	0 47	19 19	1 23	29 2	5 38	3 5	3 32	3 42		n.a.
S 27	18 23	16 32	4 2	11 35	0 48	13 55	1 46	18 20	0 31	24 37	0 54	22 58	1 18	10 18	0 47	19 19	1 23	29 2	5 38	3 7	3 34	3 40		n.a.
M28	18 39	14 13	3 16	12 11	0 41	13 32	2 0	18 33	0 31	24 37	0 54	22 59	1 18	10 18	0 47	19 19	1 23	29 2	5 39	3 8	3 35	3 39		n.a.
T 29	18 55	11 20	2 23	12 48	0 33	13 10	2 13	18 47	0 32	24 36	0 54	22 59	1 18	10 18	0 47	19 18	1 23	29 2	5 39	3 8	3 36	3 37		n.a.
W30	19s11	8n 1	1s24	13s24	0n26	12s48	2n26	19s 0	0s33	24s35	0s54	23n 0	1n18	10s18	0s47	19s18	1s23	29n 2	5n39	3n 8	3n38	3n35		n.a.

Julian Day Number = 1077426.5, Delta T = 11h27m38s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'29, Lahiri = -28°16'28 Julian Calendar 1 Nov. 1764 BCE == Greg. Calendar 17 Oct. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1764 BCE
geocentric

DECEMBER 1764 BCE (-1763) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 38 34	25♏12'40	18♍14	7♏32	9°R38	22♏15	7♑36	24°R 4	5♓45	10♒25	18°R42	22°R15	20♍58	21♍16	n.a.	T 1
F 2	3 42 31	26°13'55	0♎ 2	9° 0	9♏14	23° 2	7°49	24♋ 2	5°45	10°25	18♊40	22♍15	20°55	21°23	n.a.	F 2
S 3	3 46 27	27°15'09	11°55	10°28	8°53	23°49	8° 1	24° 1	5°46	10°26	18°39	22°13	20°52	21°30	n.a.	S 3
S 4	3 50 24	28°16'23	23°59	11°56	8°34	24°35	8°14	23°59	5°46	10°27	18°38	22° 8	20°48	21°36	n.a.	S 4
M 5	3 54 21	29°17'36	6♏15	13°26	8°17	25°22	8°26	23°58	5°46	10°28	18°36	22° 0	20°45	21°43	n.a.	M 5
T 6	3 58 17	0♐18'48	18°46	14°55	8° 2	26° 9	8°39	23°56	5°46	10°29	18°35	21°50	20°42	21°50	n.a.	T 6
W 7	4 2 14	1°20'00	1♐33	16°26	7°50	26°56	8°52	23°54	5°47	10°30	18°34	21°38	20°39	21°56	n.a.	W 7
T 8	4 6 10	2°21'11	14°35	17°57	7°41	27°43	9° 5	23°52	5°47	10°31	18°32	21°26	20°36	22° 3	n.a.	T 8
F 9	4 10 7	3°22'21	27°51	19°29	7°34	28°30	9°18	23°50	5°48	10°32	18°31	21°13	20°33	22° 9	n.a.	F 9
S 10	4 14 3	4°23'29	11♑18	21° 1	7°30	29°17	9°31	23°48	5°48	10°34	18°30	21° 2	20°29	22°16	n.a.	S 10
S 11	4 18 0	5°24'37	24°56	22°34	7°D28	0♐ 4	9°44	23°45	5°49	10°35	18°28	20°54	20°26	22°23	n.a.	S 11
M12	4 21 57	6°25'43	8♒41	24° 7	7°28	0°51	9°57	23°43	5°49	10°36	18°27	20°48	20°23	22°29	n.a.	M12
T 13	4 25 53	7°26'48	22°33	25°41	7°31	1°38	10°11	23°40	5°50	10°37	18°26	20°46	20°20	22°36	n.a.	T 13
W14	4 29 50	8°27'52	6♓32	27°16	7°36	2°25	10°24	23°38	5°51	10°38	18°24	20°D45	20°17	22°43	n.a.	W14
T 15	4 33 46	9°28'54	20°37	28°51	7°44	3°12	10°37	23°35	5°52	10°40	18°23	20°R45	20°14	22°49	n.a.	T 15
F 16	4 37 43	10°29'54	4♈47	0♐27	7°54	3°59	10°51	23°32	5°52	10°41	18°22	20°44	20°10	22°56	n.a.	F 16
S 17	4 41 39	11°30'53	19° 1	2° 3	8° 6	4°46	11° 4	23°30	5°53	10°42	18°20	20°42	20° 7	23° 3	n.a.	S 17
S 18	4 45 36	12°31'51	3♉17	3°41	8°20	5°33	11°18	23°27	5°54	10°44	18°19	20°37	20° 4	23° 9	n.a.	S 18
M19	4 49 32	13°32'47	17°30	5°18	8°36	6°20	11°31	23°24	5°55	10°45	18°17	20°29	20° 1	23°16	n.a.	M19
T 20	4 53 29	14°33'41	1♊37	6°57	8°54	7° 7	11°45	23°21	5°56	10°46	18°16	20°18	19°58	23°23	n.a.	T 20
W21	4 57 26	15°34'35	15°32	8°36	9°15	7°54	11°58	23°17	5°57	10°48	18°15	20° 5	19°54	23°29	n.a.	W21
T 22	5 1 22	16°35'27	29°10	10°16	9°37	8°41	12°12	23°14	5°59	10°49	18°13	19°52	19°51	23°36	n.a.	T 22
F 23	5 5 19	17°36'17	12♋29	11°57	10° 1	9°28	12°26	23°11	6° 0	10°51	18°12	19°40	19°48	23°43	n.a.	F 23
S 24	5 9 15	18°37'07	25°26	13°38	10°27	10°16	12°40	23° 7	6° 1	10°52	18°11	19°29	19°45	23°49	n.a.	S 24
S 25	5 13 12	19°37'55	8♌ 2	15°21	10°54	11° 3	12°53	23° 4	6° 2	10°54	18° 9	19°22	19°42	23°56	n.a.	S 25
M26	5 17 8	20°38'41	20°20	17° 4	11°23	11°50	13° 7	23° 0	6° 4	10°56	18° 8	19°17	19°39	24° 2	n.a.	M26
T 27	5 21 5	21°39'27	2♍23	18°48	11°54	12°37	13°21	22°57	6° 5	10°57	18° 6	19°14	19°35	24° 9	n.a.	T 27
W28	5 25 2	22°40'11	14°15	20°32	12°26	13°24	13°35	22°53	6° 6	10°59	18° 5	19°13	19°32	24°16	n.a.	W28
T 29	5 28 58	23°40'53	26° 3	22°18	13° 0	14°11	13°49	22°49	6° 8	11° 0	18° 4	19°13	19°29	24°22	n.a.	T 29
F 30	5 32 55	24°41'35	7♎52	24° 4	13°35	14°59	14° 3	22°45	6° 9	11° 2	18° 2	19°13	19°26	24°29	n.a.	F 30
S 31	5 36 51	25♐42'15	19♎47	25♐51	14♏11	15♐46	14♑17	22♋42	6♓11	11♒ 4	18♊ 1	19♍11	19♍23	24♍36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s26	4n24	0s21	14s 0	0n18	12s28	2n39	19s13	0s33	24s35	0s54	23n 0	1n19	10s18	0s47	19s18	1s23	29n 2	5n39	3n 8	3n39	3n33			n.a.
F 2	19 41	0 37	0n42	14 36	0 11	12 9	2 51	19 26	0 34	24 34	0 54	23 0	1 19	10 18	0 47	19 18	1 23	29 2	5 39	3 8	3 40	3 31			n.a.
S 3	19 55	3s13	1 43	15 11	0 4	11 52	3 2	19 38	0 34	24 33	0 54	23 1	1 19	10 18	0 47	19 17	1 23	29 2	5 39	3 9	3 41	3 29			n.a.
S 4	20 9	6 59	2 41	15 46	0s 3	11 35	3 13	19 51	0 35	24 32	0 54	23 1	1 19	10 18	0 47	19 17	1 23	29 2	5 39	3 11	3 43	3 27			n.a.
M 5	20 23	10 32	3 32	16 20	0 10	11 20	3 23	20 3	0 36	24 31	0 54	23 2	1 20	10 18	0 47	19 17	1 23	29 2	5 39	3 14	3 44	3 26			n.a.
T 6	20 36	13 40	4 14	16 54	0 17	11 6	3 33	20 15	0 36	24 31	0 54	23 2	1 20	10 18	0 47	19 16	1 23	29 2	5 40	3 18	3 45	3 24			n.a.
W 7	20 49	16 14	4 44	17 27	0 24	10 54	3 42	20 27	0 37	24 30	0 54	23 3	1 20	10 17	0 47	19 16	1 23	29 2	5 40	3 23	3 46	3 22			n.a.
T 8	21 2	18 1	5 0	18 0	0 31	10 42	3 51	20 38	0 37	24 29	0 54	23 3	1 20	10 17	0 47	19 16	1 23	29 2	5 40	3 28	3 48	3 20			n.a.
F 9	21 14	18 53	5 0	18 32	0 37	10 33	3 59	20 49	0 38	24 28	0 54	23 4	1 20	10 17	0 47	19 15	1 23	29 2	5 40	3 33	3 49	3 18			n.a.
S 10	21 26	18 42	4 43	19 3	0 44	10 24	4 6	21 0	0 39	24 27	0 54	23 5	1 21	10 17	0 47	19 15	1 23	29 2	5 40	3 37	3 50	3 16			n.a.
S 11	21 37	17 27	4 11	19 34	0 50	10 17	4 13	21 11	0 39	24 26	0 54	23 5	1 21	10 16	0 47	19 15	1 23	29 2	5 40	3 40	3 52	3 14			n.a.
M12	21 48	15 10	3 23	20 4	0 56	10 11	4 19	21 22	0 40	24 25	0 54	23 6	1 21	10 16	0 47	19 14	1 23	29 2	5 40	3 43	3 53	3 13			n.a.
T 13	21 58	12 0	2 24	20 32	1 1	10 7	4 25	21 32	0 40	24 24	0 54	23 7	1 21	10 16	0 47	19 14	1 23	29 2	5 40	3 44	3 54	3 11			n.a.
W14	22 8	8 8	1 15	21 1	1 7	10 4	4 30	21 43	0 41	24 23	0 54	23 7	1 21	10 16	0 47	19 14	1 23	29 2	5 41	3 44	3 55	3 9			n.a.
T 15	22 18	3 47	0 1	21 28	1 12	10 2	4 35	21 52	0 42	24 22	0 54	23 8	1 22	10 15	0 46	19 13	1 23	29 2	5 41	3 44	3 57	3 7			n.a.
F 16	22 27	0n49	1s14	21 54	1 18	10 1	4 39	22 2	0 42	24 21	0 54	23 9	1 22	10 15	0 46	19 13	1 23	29 2	5 41	3 44	3 58	3 5			n.a.
S 17	22 36	5 23	2 24	22 19	1 22	10 1	4 43	22 12	0 43	24 20	0 54	23 9	1 22	10 15	0 46	19 12	1 23	29 2	5 41	3 45	3 59	3 3			n.a.
S 18	22 44	9 38	3 25	22 43	1 27	10 2	4 46	22 21	0 43	24 18	0 54	23 10	1 22	10 14	0 46	19 12	1 23	29 2	5 41	3 47	4 0	3 1			n.a.
M19	22 52	13 20	4 13	23 6	1 32	10 5	4 49	22 30	0 44	24 17	0 54	23 11	1 22	10 14	0 46	19 12	1 23	29 2	5 41	3 51	4 2	2 59			n.a.
T 20	22 59	16 14	4 45	23 27	1 36	10 8	4 52	22 38	0 44	24 16	0 54	23 11	1 23	10 13	0 46	19 11	1 23	29 2	5 41	3 55	4 3	2 58			n.a.
W21	23 6	18 8	4 59	23 48	1 40	10 13	4 54	22 47	0 45	24 15	0 54	23 12	1 23	10 13	0 46	19 11	1 23	29 2	5 41	4 0	4 4	2 56			n.a.
T 22	23 12	18 57	4 57	24 7	1 43	10 18	4 56	22 55	0 45	24 14	0 54	23 13	1 23	10 12	0 46	19 10	1 23	29 2	5 41	4 5	4 6	2 54			n.a.
F 23	23 18	18 42	4 37	24 24	1 46	10 24	4 57	23 3	0 46	24 12	0 54	23 14	1 23	10 12	0 46	19 10	1 23	29 2	5 41	4 10	4 7	2 52			n.a.
S 24	23 24	17 28	4 4	24 41	1 49	10 31	4 58	23 11	0 46	24 11	0 54	23 14	1 23	10 11	0 46	19 9	1 22	29 2	5 41	4 14	4 8	2 50			n.a.
S 25	23 29	15 24	3 20	24 55	1 52	10 39	4 59	23 18	0 47	24 10	0 54	23 15	1 23	10 11	0 46	19 9	1 22	29 1	5 42	4 17	4 9	2 48			n.a.
M26	23 34	12 40	2 27	25 9	1 54	10 48	4 59	23 25	0 48	24 8	0 54	23 16	1 24	10 10	0 46	19 8	1 22	29 1	5 42	4 19	4 11	2 46			n.a.
T 27	23 38	9 27	1 28	25 20	1 56	10 57	4 59	23 32	0 48	24 7	0 54	23 17	1 24	10 10	0 46	19 8	1 22	29 1	5 42	4 20	4 12	2 44			n.a.
W28	23 41	5 54	0 26	25 30	1 57	11 7	4 59	23 39	0 49	24 6	0 54	23 18	1 24	10 9	0 46	19 8	1 22	29 1	5 42	4 21	4 13	2 43			n.a.
T 29	23 45	2 9	0n36	25 38	1 58	11 18	4 58	23 45	0 49	24 4	0 55	23 18	1 24	10 9	0 46	19 7	1 22	29 1	5 42	4 21	4 14	2 41			n.a.
F 30	23 47	1s42	1 37	25 44	1 59	11 29	4 58	23 51	0 50	24 3	0 55	23 19	1 24	10 8	0 46	19 7	1 22	29 1	5 42	4 21	4 16	2 39			n.a.
S 31	23s49	5s30	2n34	25s49	1s59	11s41	4n57	23s57	0s50	24s 1	0s55	23n20	1n24	10s 7	0s46	19s 6	1s22	29n 1	5n42	4n22	4n17	2n37			n.a.

Julian Day Number = 1077456.5, Delta T = 11h27m36s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'25, Lahiri = -28°16'24 Julian Calendar 1 Dec. 1764 BCE == Greg. Calendar 16 Nov. 1764 BCE

The year -1763 astronomical counting style corresponds to year 1764 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

JANUARY 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 40 48	26♐42'53	1♏53	27♐39	14♏49	16♐33	14♑31	22°R38	6♓13	11♒ 6	17°R59	19°R 6	19♍20	24♍42	n.a.	S 1
M 2	5 44 44	27°43'30	14°16	29°27	15°28	17°20	14°45	22♋34	6°14	11° 7	17♊58	18♍59	19°16	24°49	n.a.	M 2
T 3	5 48 41	28°44'06	26°56	1♑17	16° 8	18° 7	14°59	22°29	6°16	11° 9	17°57	18°49	19°13	24°56	n.a.	T 3
W 4	5 52 37	29°44'40	9♐58	3° 7	16°50	18°55	15°13	22°25	6°18	11°11	17°55	18°37	19°10	25° 2	n.a.	W 4
T 5	5 56 34	0♑45'12	23°19	4°57	17°32	19°42	15°28	22°21	6°20	11°13	17°54	18°25	19° 7	25° 9	n.a.	T 5
F 6	6 0 31	1°45'43	6♑58	6°49	18°15	20°29	15°42	22°17	6°21	11°15	17°53	18°12	19° 4	25°16	n.a.	F 6
S 7	6 4 27	2°46'12	20°52	8°40	19° 0	21°16	15°56	22°13	6°23	11°16	17°51	18° 1	19° 0	25°22	n.a.	S 7
S 8	6 8 24	3°46'39	4♒56	10°33	19°45	22° 3	16°10	22° 8	6°25	11°18	17°50	17°52	18°57	25°29	n.a.	S 8
M 9	6 12 20	4°47'03	19° 6	12°25	20°31	22°51	16°25	22° 4	6°27	11°20	17°49	17°47	18°54	25°36	n.a.	M 9
T 10	6 16 17	5°47'26	3♓18	14°17	21°18	23°38	16°39	21°59	6°29	11°22	17°47	17°44	18°51	25°42	n.a.	T 10
W11	6 20 13	6°47'47	17°28	16°10	22° 6	24°25	16°53	21°55	6°31	11°24	17°46	17°D43	18°48	25°49	n.a.	W11
T 12	6 24 10	7°48'05	1♈36	18° 2	22°55	25°12	17° 8	21°50	6°33	11°26	17°45	17°R43	18°45	25°55	n.a.	T 12
F 13	6 28 6	8°48'21	15°41	19°53	23°45	25°59	17°22	21°46	6°36	11°28	17°43	17°43	18°41	26° 2	n.a.	F 13
S 14	6 32 3	9°48'34	29°40	21°44	24°35	26°47	17°36	21°41	6°38	11°30	17°42	17°42	18°38	26° 9	n.a.	S 14
S 15	6 36 0	10°48'46	13♉35	23°33	25°26	27°34	17°51	21°37	6°40	11°32	17°41	17°38	18°35	26°15	n.a.	S 15
M16	6 39 56	11°48'55	27°22	25°21	26°18	28°21	18° 5	21°32	6°42	11°34	17°39	17°31	18°32	26°22	n.a.	M16
T 17	6 43 53	12°49'02	11♊ 2	27° 7	27°10	29° 8	18°19	21°27	6°44	11°36	17°38	17°22	18°29	26°29	n.a.	T 17
W18	6 47 49	13°49'07	24°30	28°50	28° 3	29°55	18°34	21°23	6°47	11°38	17°37	17°11	18°26	26°35	n.a.	W18
T 19	6 51 46	14°49'10	7♋45	0♒30	28°57	0♑42	18°48	21°18	6°49	11°40	17°36	17° 0	18°22	26°42	n.a.	T 19
F 20	6 55 42	15°49'10	20°46	2° 7	29°51	1°29	19° 3	21°13	6°52	11°42	17°35	16°49	18°19	26°49	n.a.	F 20
S 21	6 59 39	16°49'09	3♌30	3°40	0♐46	2°17	19°17	21° 9	6°54	11°44	17°33	16°40	18°16	26°55	n.a.	S 21
S 22	7 3 35	17°49'05	15°58	5° 8	1°41	3° 4	19°31	21° 4	6°57	11°46	17°32	16°33	18°13	27° 2	n.a.	S 22
M23	7 7 32	18°49'00	28°11	6°30	2°37	3°51	19°46	20°59	6°59	11°48	17°31	16°29	18°10	27° 9	n.a.	M23
T 24	7 11 29	19°48'52	10♍12	7°47	3°34	4°38	20° 0	20°55	7° 2	11°51	17°30	16°27	18° 6	27°15	n.a.	T 24
W25	7 15 25	20°48'43	22° 4	8°58	4°31	5°25	20°15	20°50	7° 4	11°53	17°29	16°D27	18° 3	27°22	n.a.	W25
T 26	7 19 22	21°48'32	3♎52	10° 2	5°28	6°12	20°29	20°45	7° 7	11°55	17°28	16°28	18° 0	27°29	n.a.	T 26
F 27	7 23 18	22°48'18	15°41	10°59	6°26	6°59	20°44	20°40	7° 9	11°57	17°26	16°29	17°57	27°35	n.a.	F 27
S 28	7 27 15	23°48'03	27°36	11°48	7°24	7°46	20°58	20°36	7°12	11°59	17°25	16°R29	17°54	27°42	n.a.	S 28
S 29	7 31 11	24°47'46	9♏43	12°30	8°23	8°33	21°12	20°31	7°15	12° 1	17°24	16°28	17°51	27°48	n.a.	S 29
M30	7 35 8	25°47'28	22° 6	13° 3	9°22	9°20	21°27	20°26	7°18	12° 4	17°23	16°25	17°47	27°55	n.a.	M30
T 31	7 39 4	26♑47'07	4♐50	13♒27	10♐22	10♑ 7	21♑41	20♋21	7♓20	12♒ 6	17♊22	16♍19	17♍44	28♍ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s51	9s 9	3n26	25s51	1s59	11s53	4n55	24s 2	0s51	24s 0	0s55	23n21	1n25	10s 7	0s46	19s 6	1s22	29n 1	5n42	4n23	4n18	2n35			n.a.
M 2	23 53	12 28	4 8	25 52	1 58	12 6	4 54	24 8	0 51	23 58	0 55	23 22	1 25	10 6	0 46	19 5	1 22	29 1	5 42	4 26	4 19	2 33			n.a.
T 3	23 53	15 19	4 40	25 50	1 56	12 19	4 52	24 13	0 52	23 56	0 55	23 23	1 25	10 5	0 46	19 4	1 22	29 1	5 42	4 30	4 21	2 31			n.a.
W 4	23 54	17 28	4 58	25 46	1 55	12 33	4 50	24 17	0 52	23 55	0 55	23 23	1 25	10 5	0 46	19 4	1 22	29 1	5 42	4 35	4 22	2 29			n.a.
T 5	23 54	18 44	5 0	25 40	1 52	12 47	4 48	24 22	0 53	23 53	0 55	23 24	1 25	10 4	0 46	19 3	1 22	29 1	5 42	4 40	4 23	2 28			n.a.
F 6	23 53	18 58	4 45	25 32	1 49	13 1	4 46	24 26	0 53	23 52	0 55	23 25	1 25	10 3	0 46	19 3	1 22	29 1	5 42	4 45	4 25	2 26			n.a.
S 7	23 52	18 4	4 14	25 22	1 45	13 15	4 44	24 29	0 53	23 50	0 55	23 26	1 26	10 2	0 46	19 2	1 22	29 0	5 42	4 50	4 26	2 24			n.a.
S 8	23 50	16 4	3 26	25 9	1 41	13 30	4 41	24 33	0 54	23 48	0 55	23 27	1 26	10 2	0 46	19 2	1 22	29 0	5 42	4 53	4 27	2 22			n.a.
M 9	23 48	13 5	2 26	24 54	1 36	13 45	4 38	24 36	0 54	23 47	0 55	23 28	1 26	10 1	0 45	19 1	1 22	29 0	5 42	4 55	4 28	2 20			n.a.
T 10	23 46	9 19	1 16	24 37	1 31	14 0	4 35	24 39	0 55	23 45	0 55	23 29	1 26	10 0	0 45	19 1	1 22	29 0	5 42	4 56	4 30	2 18			n.a.
W11	23 43	5 1	0 1	24 17	1 24	14 16	4 32	24 42	0 55	23 43	0 55	23 29	1 26	9 59	0 45	19 0	1 22	29 0	5 42	4 57	4 31	2 16			n.a.
T 12	23 40	0 28	1s13	23 56	1 17	14 31	4 29	24 44	0 56	23 41	0 55	23 30	1 26	9 59	0 45	19 0	1 22	29 0	5 42	4 57	4 32	2 14			n.a.
F 13	23 36	4n 5	2 23	23 32	1 9	14 47	4 26	24 46	0 56	23 39	0 55	23 31	1 26	9 58	0 45	18 59	1 22	29 0	5 42	4 57	4 33	2 12			n.a.
S 14	23 32	8 24	3 24	23 6	1 1	15 3	4 22	24 48	0 57	23 38	0 55	23 32	1 27	9 57	0 45	18 58	1 22	29 0	5 42	4 57	4 35	2 11			n.a.
S 15	23 27	12 13	4 12	22 39	0 52	15 18	4 18	24 49	0 57	23 36	0 55	23 33	1 27	9 56	0 45	18 58	1 22	29 0	5 42	4 59	4 36	2 9			n.a.
M16	23 22	15 19	4 45	22 9	0 42	15 34	4 15	24 51	0 57	23 34	0 55	23 34	1 27	9 55	0 45	18 57	1 22	28 59	5 42	5 1	4 37	2 7			n.a.
T 17	23 16	17 33	5 2	21 39	0 31	15 50	4 11	24 51	0 58	23 32	0 55	23 35	1 27	9 54	0 45	18 57	1 22	28 59	5 42	5 5	4 38	2 5			n.a.
W18	23 10	18 46	5 1	21 6	0 20	16 6	4 7	24 52	0 58	23 30	0 56	23 36	1 27	9 53	0 45	18 56	1 22	28 59	5 42	5 9	4 40	2 3			n.a.
T 19	23 3	18 56	4 44	20 33	0 8	16 21	4 3	24 52	0 59	23 28	0 56	23 36	1 27	9 52	0 45	18 55	1 22	28 59	5 42	5 14	4 41	2 1			n.a.
F 20	22 56	18 6	4 13	19 59	0n 5	16 37	3 59	24 52	0 59	23 26	0 56	23 37	1 27	9 51	0 45	18 55	1 22	28 59	5 42	5 18	4 42	1 59			n.a.
S 21	22 49	16 22	3 29	19 24	0 18	16 53	3 55	24 52	0 59	23 24	0 56	23 38	1 27	9 50	0 45	18 54	1 22	28 59	5 42	5 22	4 44	1 57			n.a.
S 22	22 41	13 53	2 36	18 50	0 32	17 8	3 50	24 51	1 0	23 22	0 56	23 39	1 27	9 49	0 45	18 54	1 22	28 59	5 42	5 24	4 45	1 55			n.a.
M23	22 33	10 50	1 36	18 15	0 46	17 23	3 46	24 51	1 0	23 20	0 56	23 40	1 28	9 48	0 45	18 53	1 22	28 59	5 42	5 26	4 46	1 54			n.a.
T 24	22 24	7 22	0 34	17 42	1 1	17 39	3 42	24 49	1 1	23 18	0 56	23 41	1 28	9 47	0 45	18 52	1 22	28 59	5 42	5 27	4 47	1 52			n.a.
W25	22 15	3 40	0n30	17 9	1 16	17 54	3 37	24 48	1 1	23 16	0 56	23 42	1 28	9 46	0 45	18 52	1 22	28 58	5 42	5 27	4 49	1 50			n.a.
T 26	22 5	0s 9	1 32	16 37	1 30	18 8	3 33	24 46	1 1	23 13	0 56	23 42	1 28	9 45	0 45	18 51	1 22	28 58	5 42	5 26	4 50	1 48			n.a.
F 27	21 56	3 59	2 31	16 7	1 45	18 23	3 28	24 44	1 2	23 11	0 56	23 43	1 28	9 44	0 45	18 51	1 22	28 58	5 42	5 26	4 51	1 46			n.a.
S 28	21 45	7 40	3 23	15 39	2 0	18 37	3 23	24 42	1 2	23 9	0 56	23 44	1 28	9 43	0 45	18 50	1 22	28 58	5 42	5 26	4 52	1 44			n.a.
S 29	21 35	11 6	4 7	15 14	2 14	18 51	3 19	24 39	1 2	23 7	0 56	23 45	1 28	9 42	0 45	18 49	1 22	28 58	5 42	5 26	4 54	1 42			n.a.
M30	21 23	14 7	4 41	14 51	2 28	19 5	3 14	24 36	1 3	23 5	0 56	23 46	1 28	9 41	0 45	18 49	1 22	28 58	5 42	5 28	4 55	1 40			n.a.
T 31	21s12	16s34	5n 2	14s31	2n42	19s19	3n 9	24s33	1s 3	23s 2	0s57	23n46	1n28	9s40	0s45	18s48	1s22	28n58	5n42	5n30	4n56	1n38			n.a.

Julian Day Number = 1077487.5, Delta T = 11h27m34s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'20, Lahiri = -28°16'20 Julian Calendar 1 Jan. 1763 BCE == Greg. Calendar 17 Dec. 1764 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

FEBRUARY 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 43 1	27♉46'44	17♐57	13♒44	11♐21	10♉54	21♉56	20°R17	7♓23	12♒ 8	17°R21	16°R12	17♍41	28♍ 8	n.a.	W 1
T 2	7 46 57	28°46'20	1♉28	13°R51	12°22	11°41	22°10	20♋12	7°26	12°10	17♊20	16♍ 4	17°38	28°15	n.a.	T 2
F 3	7 50 54	29°45'53	15°22	13°51	13°22	12°28	22°24	20° 7	7°29	12°12	17°19	15°56	17°35	28°22	n.a.	F 3
S 4	7 54 51	0♒45'24	29°36	13°42	14°23	13°15	22°39	20° 3	7°32	12°15	17°18	15°49	17°32	28°28	n.a.	S 4
S 5	7 58 47	1°44'53	14♒ 5	13°25	15°24	14° 1	22°53	19°58	7°35	12°17	17°17	15°44	17°28	28°35	n.a.	S 5
M 6	8 2 44	2°44'20	28°41	13° 1	16°26	14°48	23° 7	19°54	7°38	12°19	17°16	15°41	17°25	28°42	n.a.	M 6
T 7	8 6 40	3°43'44	13♓19	12°31	17°28	15°35	23°22	19°49	7°41	12°21	17°16	15°D39	17°22	28°48	n.a.	T 7
W 8	8 10 37	4°43'06	27°52	11°54	18°30	16°22	23°36	19°45	7°44	12°24	17°15	15°40	17°19	28°55	n.a.	W 8
T 9	8 14 33	5°42'25	12♈17	11°13	19°32	17° 9	23°50	19°40	7°47	12°26	17°14	15°41	17°16	29° 2	n.a.	T 9
F 10	8 18 30	6°41'42	26°29	10°27	20°35	17°55	24° 4	19°36	7°50	12°28	17°13	15°42	17°12	29° 8	n.a.	F 10
S 11	8 22 26	7°40'56	10♉29	9°38	21°38	18°42	24°19	19°31	7°53	12°30	17°12	15°R43	17° 9	29°15	n.a.	S 11
S 12	8 26 23	8°40'08	24°15	8°47	22°41	19°29	24°33	19°27	7°56	12°33	17°11	15°42	17° 6	29°22	n.a.	S 12
M13	8 30 19	9°39'17	7♊46	7°55	23°44	20°15	24°47	19°23	7°59	12°35	17°11	15°39	17° 3	29°28	n.a.	M13
T 14	8 34 16	10°38'24	21° 5	7° 4	24°48	21° 2	25° 1	19°18	8° 2	12°37	17°10	15°35	17° 0	29°35	n.a.	T 14
W15	8 38 13	11°37'29	4♋10	6°13	25°52	21°49	25°15	19°14	8° 5	12°39	17° 9	15°29	16°57	29°42	n.a.	W15
T 16	8 42 9	12°36'31	17° 1	5°24	26°56	22°35	25°29	19°10	8° 8	12°42	17° 8	15°24	16°53	29°48	n.a.	T 16
F 17	8 46 6	13°35'30	29°40	4°38	28° 0	23°22	25°43	19° 6	8°11	12°44	17° 8	15°18	16°50	29°55	n.a.	F 17
S 18	8 50 2	14°34'28	12♌ 7	3°56	29° 5	24° 8	25°57	19° 2	8°15	12°46	17° 7	15°14	16°47	0♎ 1	n.a.	S 18
S 19	8 53 59	15°33'23	24°21	3°18	0♏ 9	24°55	26°11	18°58	8°18	12°49	17° 6	15°11	16°44	0° 8	n.a.	S 19
M20	8 57 55	16°32'16	6♍26	2°44	1°14	25°41	26°25	18°54	8°21	12°51	17° 6	15° 9	16°41	0°15	n.a.	M20
T 21	9 1 52	17°31'07	18°22	2°16	2°19	26°27	26°39	18°50	8°24	12°53	17° 5	15°D 8	16°37	0°21	n.a.	T 21
W22	9 5 48	18°29'56	0♎12	1°53	3°25	27°14	26°53	18°46	8°28	12°55	17° 5	15° 9	16°34	0°28	n.a.	W22
T 23	9 9 45	19°28'43	12° 0	1°35	4°30	28° 0	27° 7	18°43	8°31	12°58	17° 4	15°11	16°31	0°35	n.a.	T 23
F 24	9 13 41	20°27'28	23°49	1°23	5°36	28°47	27°21	18°39	8°34	13° 0	17° 4	15°13	16°28	0°41	n.a.	F 24
S 25	9 17 38	21°26'11	5♏45	1°16	6°42	29°33	27°35	18°35	8°37	13° 2	17° 3	15°14	16°25	0°48	n.a.	S 25
S 26	9 21 35	22°24'52	17°51	1°D15	7°48	0♒19	27°48	18°32	8°41	13° 4	17° 3	15°R15	16°22	0°55	n.a.	S 26
M27	9 25 31	23°23'32	0♐12	1°19	8°54	1° 5	28° 2	18°28	8°44	13° 7	17° 2	15°15	16°18	1° 1	n.a.	M27
T 28	9 29 28	24♒22'09	12♐53	1♒28	10♉ 0	1♒51	28♉16	18♋25	8♓48	13♒ 9	17♊ 2	15♍14	16♍15	1♎ 8	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21s 0	18s14	5n 8	14s14	2n55	19s32	3n 4	24s29	1s 3	23s 0	0s57	23n47	1n28	9s39	0s45	18s47	1s22	28n58	5n42	5n33	4n57	1n37		n.a.
T 2	20 48	18 56	4 57	14 1	3 6	19 45	2 59	24 26	1 4	22 58	0 57	23 48	1 28	9 38	0 45	18 47	1 22	28 57	5 42	5 36	4 59	1 35		n.a.
F 3	20 35	18 33	4 29	13 51	3 17	19 57	2 54	24 22	1 4	22 56	0 57	23 49	1 28	9 37	0 45	18 46	1 22	28 57	5 42	5 39	5 0	1 33		n.a.
S 4	20 22	16 59	3 43	13 44	3 27	20 9	2 49	24 17	1 4	22 53	0 57	23 50	1 28	9 36	0 45	18 45	1 22	28 57	5 42	5 42	5 1	1 31		n.a.
S 5	20 9	14 20	2 43	13 41	3 35	20 21	2 45	24 13	1 5	22 51	0 57	23 50	1 29	9 35	0 45	18 45	1 22	28 57	5 42	5 44	5 2	1 29		n.a.
M 6	19 55	10 44	1 31	13 41	3 41	20 33	2 40	24 8	1 5	22 49	0 57	23 51	1 29	9 34	0 45	18 44	1 22	28 57	5 42	5 45	5 4	1 27		n.a.
T 7	19 41	6 29	0 13	13 45	3 46	20 44	2 35	24 3	1 5	22 46	0 57	23 52	1 29	9 32	0 45	18 44	1 22	28 57	5 42	5 46	5 5	1 25		n.a.
W 8	19 27	1 52	1s 6	13 52	3 50	20 54	2 30	23 57	1 5	22 44	0 57	23 52	1 29	9 31	0 45	18 43	1 22	28 57	5 42	5 45	5 6	1 23		n.a.
T 9	19 12	2n48	2 20	14 3	3 51	21 4	2 25	23 51	1 6	22 41	0 57	23 53	1 29	9 30	0 45	18 42	1 22	28 57	5 42	5 45	5 8	1 21		n.a.
F 10	18 57	7 15	3 24	14 15	3 51	21 14	2 20	23 46	1 6	22 39	0 58	23 54	1 29	9 29	0 45	18 42	1 22	28 56	5 42	5 44	5 9	1 19		n.a.
S 11	18 42	11 13	4 15	14 31	3 48	21 23	2 14	23 39	1 6	22 37	0 58	23 55	1 29	9 28	0 45	18 41	1 22	28 56	5 42	5 44	5 10	1 18		n.a.
S 12	18 26	14 30	4 50	14 48	3 44	21 32	2 9	23 33	1 6	22 34	0 58	23 55	1 29	9 26	0 45	18 40	1 22	28 56	5 42	5 45	5 11	1 16		n.a.
M13	18 10	16 57	5 9	15 7	3 38	21 40	2 4	23 26	1 7	22 32	0 58	23 56	1 29	9 25	0 44	18 40	1 22	28 56	5 42	5 46	5 13	1 14		n.a.
T 14	17 54	18 26	5 10	15 28	3 31	21 48	1 59	23 19	1 7	22 29	0 58	23 57	1 29	9 24	0 44	18 39	1 22	28 56	5 42	5 47	5 14	1 12		n.a.
W15	17 38	18 55	4 55	15 50	3 21	21 55	1 54	23 12	1 7	22 27	0 58	23 57	1 29	9 23	0 44	18 38	1 22	28 56	5 42	5 50	5 15	1 10		n.a.
T 16	17 21	18 24	4 26	16 12	3 11	22 2	1 49	23 4	1 7	22 24	0 58	23 58	1 29	9 22	0 44	18 38	1 22	28 56	5 42	5 52	5 16	1 8		n.a.
F 17	17 4	16 58	3 44	16 34	2 59	22 8	1 44	22 56	1 8	22 22	0 58	23 58	1 29	9 20	0 44	18 37	1 22	28 55	5 42	5 54	5 18	1 6		n.a.
S 18	16 46	14 45	2 51	16 57	2 47	22 14	1 39	22 48	1 8	22 19	0 58	23 59	1 29	9 19	0 44	18 36	1 22	28 55	5 42	5 56	5 19	1 4		n.a.
S 19	16 29	11 54	1 52	17 19	2 33	22 19	1 35	22 40	1 8	22 16	0 59	24 0	1 29	9 18	0 44	18 36	1 22	28 55	5 41	5 57	5 20	1 2		n.a.
M20	16 11	8 35	0 48	17 40	2 19	22 24	1 30	22 32	1 8	22 14	0 59	24 0	1 29	9 17	0 44	18 35	1 22	28 55	5 41	5 58	5 21	1 0		n.a.
T 21	15 53	4 57	0n18	18 1	2 4	22 28	1 25	22 23	1 8	22 11	0 59	24 1	1 29	9 15	0 44	18 34	1 22	28 55	5 41	5 58	5 23	0 59		n.a.
W22	15 34	1 10	1 22	18 21	1 49	22 31	1 20	22 14	1 8	22 9	0 59	24 1	1 29	9 14	0 44	18 34	1 22	28 55	5 41	5 57	5 24	0 57		n.a.
T 23	15 16	2s39	2 23	18 40	1 34	22 34	1 15	22 5	1 9	22 6	0 59	24 2	1 29	9 13	0 44	18 33	1 22	28 55	5 41	5 57	5 25	0 55		n.a.
F 24	14 57	6 22	3 17	18 57	1 19	22 37	1 10	21 55	1 9	22 3	0 59	24 2	1 29	9 12	0 44	18 33	1 22	28 55	5 41	5 56	5 26	0 53		n.a.
S 25	14 38	9 51	4 4	19 13	1 4	22 38	1 5	21 45	1 9	22 1	0 59	24 3	1 29	9 10	0 44	18 32	1 22	28 55	5 41	5 56	5 28	0 51		n.a.
S 26	14 18	12 59	4 41	19 28	0 49	22 39	1 1	21 36	1 9	21 58	0 59	24 3	1 29	9 9	0 44	18 31	1 22	28 54	5 41	5 55	5 29	0 49		n.a.
M27	13 59	15 37	5 5	19 41	0 35	22 40	0 56	21 25	1 9	21 55	1 0	24 4	1 29	9 8	0 44	18 31	1 22	28 54	5 41	5 55	5 30	0 47		n.a.
T 28	13s39	17s34	5n16	19s53	0n20	22s40	0n51	21s15	1s 9	21s53	1s 0	24n 4	1n29	9s 6	0s44	18s30	1s22	28n54	5n41	5n56	5n31	0n45		n.a.

Julian Day Number = 1077518.5, Delta T = 11h27m32s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'16, Lahiri = -28°16'16 Julian Calendar 1 Feb. 1763 BCE == Greg. Calendar 17 Jan. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

MARCH 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 33 24	25♒20'45	25♐58	1♒42	11♉ 6	2♒38	28♉30	18°R22	8♓51	13♒11	17°R 1	15°R12	16♍12	1♎15	n.a.	W 1
T 2	9 37 21	26°19'19	9♉29	2° 1	12°13	3°24	28°43	18♋18	8°54	13°13	17♊ 1	15♍10	16° 9	1°21	n.a.	T 2
F 3	9 41 17	27°17'51	23°26	2°25	13°20	4°10	28°57	18°15	8°58	13°15	17° 1	15° 7	16° 6	1°28	n.a.	F 3
S 4	9 45 14	28°16'21	7♒47	2°53	14°27	4°56	29°10	18°12	9° 1	13°18	17° 0	15° 5	16° 3	1°35	n.a.	S 4
S 5	9 49 10	29°14'49	22°29	3°25	15°34	5°42	29°24	18° 9	9° 4	13°20	17° 0	15° 3	15°59	1°41	n.a.	S 5
M 6	9 53 7	0♓13'15	7♓23	4° 2	16°41	6°28	29°37	18° 6	9° 8	13°22	17° 0	15° 2	15°56	1°48	n.a.	M 6
T 7	9 57 3	1°11'40	22°23	4°42	17°48	7°14	29°50	18° 3	9°11	13°24	17° 0	15°D 2	15°53	1°55	n.a.	T 7
W 8	10 1 0	2°10'01	7♈20	5°26	18°55	7°59	0♒ 4	18° 1	9°15	13°26	16°59	15° 3	15°50	2° 1	n.a.	W 8
T 9	10 4 57	3° 8'21	22° 6	6°13	20° 3	8°45	0°17	17°58	9°18	13°29	16°59	15° 4	15°47	2° 8	n.a.	T 9
F 10	10 8 53	4° 6'39	6♉37	7° 4	21°10	9°31	0°30	17°55	9°21	13°31	16°59	15° 5	15°43	2°14	n.a.	F 10
S 11	10 12 50	5° 4'54	20°47	7°58	22°18	10°17	0°43	17°53	9°25	13°33	16°59	15° 6	15°40	2°21	n.a.	S 11
S 12	10 16 46	6° 3'07	4♊36	8°55	23°26	11° 2	0°56	17°51	9°28	13°35	16°59	15°R 6	15°37	2°28	n.a.	S 12
M13	10 20 43	7° 1'18	18° 3	9°56	24°34	11°48	1° 9	17°48	9°32	13°37	16°59	15° 6	15°34	2°34	n.a.	M13
T 14	10 24 39	7°59'27	1♋11	10°58	25°42	12°34	1°22	17°46	9°35	13°39	16°59	15° 5	15°31	2°41	n.a.	T 14
W15	10 28 36	8°57'34	14° 1	12° 4	26°50	13°19	1°35	17°44	9°39	13°41	16°D59	15° 4	15°28	2°48	n.a.	W15
T 16	10 32 32	9°55'38	26°36	13°12	27°58	14° 5	1°48	17°42	9°42	13°43	16°59	15° 4	15°24	2°54	n.a.	T 16
F 17	10 36 29	10°53'40	8♌58	14°23	29° 6	14°50	2° 1	17°40	9°45	13°46	16°59	15° 3	15°21	3° 1	n.a.	F 17
S 18	10 40 25	11°51'41	21° 8	15°36	0♒14	15°35	2°13	17°38	9°49	13°48	16°59	15° 3	15°18	3° 8	n.a.	S 18
S 19	10 44 22	12°49'39	3♍10	16°52	1°23	16°21	2°26	17°36	9°52	13°50	16°59	15° 3	15°15	3°14	n.a.	S 19
M20	10 48 19	13°47'36	15° 5	18° 9	2°31	17° 6	2°38	17°35	9°56	13°52	16°59	15°D 3	15°12	3°21	n.a.	M20
T 21	10 52 15	14°45'31	26°56	19°30	3°40	17°51	2°51	17°33	9°59	13°54	16°59	15°R 3	15° 9	3°28	n.a.	T 21
W22	10 56 12	15°43'24	8♎45	20°52	4°49	18°37	3° 3	17°32	10° 3	13°56	16°59	15° 3	15° 5	3°34	n.a.	W22
T 23	11 0 8	16°41'16	20°33	22°16	5°58	19°22	3°16	17°30	10° 6	13°58	17° 0	15° 2	15° 2	3°41	n.a.	T 23
F 24	11 4 5	17°39'06	2♏25	23°43	7° 6	20° 7	3°28	17°29	10° 9	14° 0	17° 0	15° 2	14°59	3°48	n.a.	F 24
S 25	11 8 1	18°36'54	14°23	25°12	8°15	20°52	3°40	17°28	10°13	14° 2	17° 0	15° 2	14°56	3°54	n.a.	S 25
S 26	11 11 58	19°34'41	26°30	26°42	9°25	21°37	3°52	17°27	10°16	14° 4	17° 0	15° 1	14°53	4° 1	n.a.	S 26
M27	11 15 54	20°32'27	8♐52	28°15	10°34	22°22	4° 4	17°26	10°20	14° 5	17° 1	15° 1	14°49	4° 8	n.a.	M27
T 28	11 19 51	21°30'12	21°30	29°50	11°43	23° 7	4°16	17°25	10°23	14° 7	17° 1	15°D 1	14°46	4°14	n.a.	T 28
W29	11 23 47	22°27'55	4♉30	1♓27	12°52	23°52	4°28	17°24	10°26	14° 9	17° 1	15° 1	14°43	4°21	n.a.	W29
T 30	11 27 44	23°25'37	17°54	3° 6	14° 1	24°37	4°40	17°24	10°30	14°11	17° 2	15° 2	14°40	4°28	n.a.	T 30
F 31	11 31 41	24♓23'18	1♒44	4♓47	15♒11	25♒21	4♒52	17♋23	10♓33	14♒13	17♊ 2	15♍ 2	14♍37	4♎34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	13s19	18s40	5n10	20s 3	0n 7	22s39	0n47	21s 5	1s10	21s50	1s 0	24n 5	1n29	9s 5	0s44	18s29	1s22	28n54	5n41	5n56	5n33	0n43			n.a.
T 2	12 59	18 46	4 48	20 12	0s 7	22 38	0 42	20 54	1 10	21 47	1 0	24 5	1 29	9 4	0 44	18 29	1 22	28 54	5 41	5 57	5 34	0 41			n.a.
F 3	12 39	17 45	4 8	20 19	0 20	22 36	0 37	20 43	1 10	21 45	1 0	24 6	1 29	9 3	0 44	18 28	1 22	28 54	5 41	5 58	5 35	0 39			n.a.
S 4	12 18	15 35	3 12	20 24	0 32	22 33	0 33	20 32	1 10	21 42	1 0	24 6	1 29	9 1	0 44	18 27	1 22	28 54	5 41	5 59	5 36	0 37			n.a.
S 5	11 57	12 22	2 2	20 28	0 44	22 30	0 28	20 20	1 10	21 39	1 1	24 6	1 29	9 0	0 44	18 27	1 22	28 54	5 41	6 0	5 38	0 36			n.a.
M 6	11 36	8 18	0 42	20 30	0 55	22 26	0 24	20 9	1 10	21 36	1 1	24 7	1 29	8 59	0 44	18 26	1 22	28 54	5 40	6 0	5 39	0 34			n.a.
T 7	11 15	3 42	0s41	20 31	1 6	22 22	0 20	19 57	1 10	21 34	1 1	24 7	1 29	8 57	0 44	18 26	1 22	28 53	5 40	6 0	5 40	0 32			n.a.
W 8	10 54	1n 7	2 1	20 30	1 16	22 17	0 15	19 45	1 10	21 31	1 1	24 8	1 29	8 56	0 44	18 25	1 22	28 53	5 40	6 0	5 41	0 30			n.a.
T 9	10 33	5 49	3 12	20 27	1 25	22 11	0 11	19 33	1 10	21 28	1 1	24 8	1 29	8 55	0 44	18 24	1 22	28 53	5 40	6 0	5 43	0 28			n.a.
F 10	10 11	10 4	4 9	20 22	1 34	22 5	0 7	19 20	1 10	21 26	1 1	24 8	1 29	8 53	0 44	18 24	1 22	28 53	5 40	5 59	5 44	0 26			n.a.
S 11	9 50	13 38	4 49	20 16	1 42	21 58	0 3	19 8	1 10	21 23	1 1	24 8	1 29	8 52	0 44	18 23	1 22	28 53	5 40	5 59	5 45	0 24			n.a.
S 12	9 28	16 21	5 12	20 8	1 50	21 51	0s 1	18 55	1 11	21 20	1 2	24 9	1 29	8 51	0 44	18 23	1 22	28 53	5 40	5 59	5 46	0 22			n.a.
M13	9 6	18 5	5 17	19 58	1 57	21 42	0 5	18 42	1 11	21 17	1 2	24 9	1 29	8 49	0 44	18 22	1 22	28 53	5 40	5 59	5 48	0 20			n.a.
T 14	8 44	18 48	5 5	19 47	2 3	21 34	0 9	18 29	1 11	21 15	1 2	24 9	1 29	8 48	0 44	18 21	1 22	28 53	5 40	5 59	5 49	0 18			n.a.
W15	8 22	18 32	4 38	19 34	2 9	21 24	0 13	18 16	1 11	21 12	1 2	24 10	1 29	8 47	0 44	18 21	1 22	28 53	5 40	5 59	5 50	0 16			n.a.
T 16	8 0	17 21	3 58	19 19	2 14	21 15	0 17	18 3	1 11	21 9	1 2	24 10	1 29	8 45	0 44	18 20	1 22	28 53	5 40	6 0	5 51	0 14			n.a.
F 17	7 37	15 21	3 7	19 2	2 19	21 4	0 21	17 49	1 11	21 6	1 3	24 10	1 28	8 44	0 44	18 20	1 22	28 53	5 40	6 0	5 53	0 13			n.a.
S 18	7 15	12 41	2 9	18 44	2 23	20 53	0 24	17 35	1 11	21 4	1 3	24 10	1 28	8 43	0 44	18 19	1 23	28 53	5 40	6 0	5 54	0 11			n.a.
S 19	6 52	9 31	1 6	18 24	2 27	20 41	0 28	17 22	1 11	21 1	1 3	24 10	1 28	8 42	0 44	18 18	1 23	28 52	5 39	6 0	5 55	0 9			n.a.
M20	6 30	5 59	0n 0	18 2	2 29	20 29	0 32	17 8	1 11	20 58	1 3	24 11	1 28	8 40	0 44	18 18	1 23	28 52	5 39	6 0	5 56	0 7			n.a.
T 21	6 7	2 14	1 6	17 39	2 32	20 16	0 35	16 53	1 11	20 55	1 3	24 11	1 28	8 39	0 44	18 17	1 23	28 52	5 39	6 0	5 58	0 5			n.a.
W22	5 44	1s35	2 8	17 14	2 33	20 3	0 39	16 39	1 11	20 53	1 3	24 11	1 28	8 38	0 44	18 17	1 23	28 52	5 39	6 0	5 59	0 3			n.a.
T 23	5 21	5 20	3 5	16 47	2 34	19 49	0 42	16 25	1 11	20 50	1 4	24 11	1 28	8 36	0 44	18 16	1 23	28 52	5 39	6 0	6 0	0 1			n.a.
F 24	4 58	8 53	3 54	16 18	2 35	19 34	0 45	16 10	1 11	20 47	1 4	24 11	1 28	8 35	0 44	18 16	1 23	28 52	5 39	6 0	6 2	0s 1			n.a.
S 25	4 35	12 6	4 34	15 47	2 35	19 19	0 48	15 55	1 11	20 44	1 4	24 11	1 28	8 34	0 44	18 15	1 23	28 52	5 39	6 0	6 3	0 3			n.a.
S 26	4 12	14 52	5 1	15 15	2 34	19 4	0 51	15 41	1 10	20 42	1 4	24 11	1 28	8 32	0 44	18 15	1 23	28 52	5 39	6 1	6 4	0 5			n.a.
M27	3 49	17 0	5 16	14 41	2 33	18 48	0 54	15 26	1 10	20 39	1 4	24 11	1 28	8 31	0 44	18 14	1 23	28 52	5 39	6 1	6 5	0 7			n.a.
T 28	3 26	18 22	5 16	14 5	2 31	18 31	0 57	15 11	1 10	20 36	1 5	24 11	1 28	8 30	0 44	18 13	1 23	28 52	5 39	6 1	6 7	0 9			n.a.
W29	3 3	18 50	5 0	13 28	2 28	18 14	1 0	14 55	1 10	20 33	1 5	24 11	1 28	8 28	0 44	18 13	1 23	28 52	5 39	6 1	6 8	0 10			n.a.
T 30	2 39	18 16	4 27	12 49	2 25	17 56	1 3	14 40	1 10	20 31	1 5	24 11	1 28	8 27	0 44	18 12	1 23	28 52	5 39	6 1	6 9	0 12			n.a.
F 31	2s16	16s37	3n38	12s 8	2s22	17s38	1s 6	14s25	1s10	20s28	1s 5	24n11	1n28	8s26	0s44	18s12	1s23	28n52	5n38	6n 0	6n10	0s14			n.a.

Julian Day Number = 1077546.5, Delta T = 11h27m30s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'12, Lahiri = -28°16'12 Julian Calendar 1 March 1763 BCE == Greg. Calendar 14 Feb. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

APRIL 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 35 37	25♓20'57	16♒ 1	6♓30	16♒20	26♒ 6	5♒ 3	17°R23	10♓37	14♒15	17♊ 3	15♍ 3	14♍34	4♎41	n.a.	S 1
S 2	11 39 34	26°18'35	0♓41	8°15	17°30	26°51	5°15	17♋23	10°40	14°17	17° 3	15° 4	14°30	4°47	n.a.	S 2
M 3	11 43 30	27°16'12	15°39	10° 2	18°40	27°35	5°26	17°22	10°43	14°18	17° 4	15°R 4	14°27	4°54	n.a.	M 3
T 4	11 47 27	28°13'48	0♈49	11°51	19°49	28°20	5°38	17°22	10°47	14°20	17° 4	15° 4	14°24	5° 1	n.a.	T 4
W 5	11 51 23	29°11'22	16° 0	13°42	20°59	29° 4	5°49	17°D22	10°50	14°22	17° 5	15° 3	14°21	5° 7	n.a.	W 5
T 6	11 55 20	0♈ 8'54	1♉ 3	15°36	22° 9	29°49	6° 0	17°22	10°53	14°24	17° 5	15° 1	14°18	5°14	n.a.	T 6
F 7	11 59 16	1° 6'25	15°50	17°31	23°19	0♓33	6°11	17°22	10°56	14°25	17° 6	14°59	14°14	5°21	n.a.	F 7
S 8	12 3 13	2° 3'55	0♊15	19°28	24°29	1°18	6°22	17°23	11° 0	14°27	17° 6	14°57	14°11	5°27	n.a.	S 8
S 9	12 7 10	3° 1'23	14°13	21°27	25°39	2° 2	6°33	17°23	11° 3	14°29	17° 7	14°56	14° 8	5°34	n.a.	S 9
M10	12 11 6	3°58'50	27°45	23°27	26°49	2°46	6°44	17°24	11° 6	14°30	17° 8	14°D55	14° 5	5°41	n.a.	M10
T 11	12 15 3	4°56'15	10♋52	25°30	27°59	3°30	6°54	17°24	11° 9	14°32	17° 8	14°55	14° 2	5°47	n.a.	T 11
W12	12 18 59	5°53'39	23°36	27°34	29° 9	4°14	7° 5	17°25	11°13	14°33	17° 9	14°56	13°59	5°54	n.a.	W12
T 13	12 22 56	6°51'01	6♌ 2	29°40	0♓19	4°58	7°15	17°26	11°16	14°35	17°10	14°57	13°55	6° 1	n.a.	T 13
F 14	12 26 52	7°48'22	18°14	1♈47	1°29	5°42	7°26	17°27	11°19	14°37	17°11	14°59	13°52	6° 7	n.a.	F 14
S 15	12 30 49	8°45'41	0♍14	3°56	2°40	6°26	7°36	17°28	11°22	14°38	17°11	15° 0	13°49	6°14	n.a.	S 15
S 16	12 34 45	9°42'59	12° 7	6° 5	3°50	7°10	7°46	17°29	11°25	14°40	17°12	15°R 1	13°46	6°21	n.a.	S 16
M17	12 38 42	10°40'16	23°57	8°16	5° 0	7°54	7°56	17°30	11°28	14°41	17°13	15° 0	13°43	6°27	n.a.	M17
T 18	12 42 39	11°37'32	5♎45	10°27	6°11	8°38	8° 6	17°31	11°31	14°42	17°14	14°59	13°40	6°34	n.a.	T 18
W19	12 46 35	12°34'47	17°34	12°38	7°21	9°21	8°16	17°33	11°34	14°44	17°15	14°56	13°36	6°41	n.a.	W19
T 20	12 50 32	13°32'01	29°26	14°50	8°32	10° 5	8°26	17°34	11°38	14°45	17°16	14°52	13°33	6°47	n.a.	T 20
F 21	12 54 28	14°29'15	11♏24	17° 1	9°42	10°49	8°35	17°36	11°41	14°47	17°17	14°47	13°30	6°54	n.a.	F 21
S 22	12 58 25	15°26'27	23°28	19°12	10°53	11°32	8°45	17°37	11°44	14°48	17°17	14°42	13°27	7° 1	n.a.	S 22
S 23	13 2 21	16°23'39	5♐42	21°23	12° 4	12°16	8°54	17°39	11°47	14°49	17°18	14°37	13°24	7° 7	n.a.	S 23
M24	13 6 18	17°20'50	18° 8	23°32	13°14	12°59	9° 4	17°41	11°49	14°50	17°19	14°33	13°20	7°14	n.a.	M24
T 25	13 10 14	18°18'01	0♑49	25°40	14°25	13°42	9°13	17°43	11°52	14°52	17°20	14°30	13°17	7°21	n.a.	T 25
W26	13 14 11	19°15'12	13°47	27°47	15°36	14°26	9°22	17°45	11°55	14°53	17°22	14°D29	13°14	7°27	n.a.	W26
T 27	13 18 8	20°12'22	27° 5	29°52	16°47	15° 9	9°31	17°47	11°58	14°54	17°23	14°29	13°11	7°34	n.a.	T 27
F 28	13 22 4	21° 9'31	10♒46	1♉55	17°58	15°52	9°39	17°49	12° 1	14°55	17°24	14°30	13° 8	7°41	n.a.	F 28
S 29	13 26 1	22° 6'40	24°51	3°57	19° 9	16°35	9°48	17°52	12° 4	14°56	17°25	14°31	13° 5	7°47	n.a.	S 29
S 30	13 29 57	23♈ 3'49	9♓19	5♉56	20♓20	17♓18	9♒56	17♋54	12♓ 7	14♒58	17♊26	14°R32	13♍ 1	7♎54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s53	13s53	2n34	11s25	2s17	17s19	1s 8	14s 9	1s10	20s25	1s 5	24n11	1n28	8s25	0s44	18s11	1s23	28n52	5n38	6n 0	6n11	0s16		n.a.
S 2	1 30	10 13	1 19	10 41	2 13	17 0	1 11	13 54	1 10	20 23	1 6	24 11	1 28	8 23	0 44	18 11	1 23	28 52	5 38	6 0	6 13	0 18		n.a.
M 3	1 6	5 49	0s 3	9 55	2 7	16 41	1 13	13 38	1 10	20 20	1 6	24 11	1 28	8 22	0 44	18 10	1 23	28 52	5 38	6 0	6 14	0 20		n.a.
T 4	0 43	0 59	1 26	9 7	2 2	16 21	1 16	13 22	1 10	20 17	1 6	24 11	1 27	8 21	0 44	18 10	1 23	28 52	5 38	6 0	6 15	0 22		n.a.
W 5	0 20	3n54	2 43	8 18	1 55	16 0	1 18	13 6	1 10	20 15	1 6	24 11	1 27	8 19	0 44	18 9	1 23	28 52	5 38	6 0	6 16	0 24		n.a.
T 6	0n 4	8 30	3 48	7 27	1 48	15 39	1 20	12 50	1 9	20 12	1 7	24 11	1 27	8 18	0 44	18 9	1 23	28 52	5 38	6 1	6 18	0 26		n.a.
F 7	0 27	12 29	4 37	6 34	1 41	15 18	1 22	12 34	1 9	20 10	1 7	24 11	1 27	8 17	0 44	18 9	1 23	28 52	5 38	6 1	6 19	0 28		n.a.
S 8	0 50	15 36	5 6	5 40	1 33	14 56	1 24	12 18	1 9	20 7	1 7	24 11	1 27	8 16	0 44	18 8	1 23	28 52	5 38	6 2	6 20	0 30		n.a.
S 9	1 13	17 42	5 16	4 45	1 25	14 34	1 26	12 1	1 9	20 5	1 7	24 11	1 27	8 14	0 44	18 8	1 23	28 52	5 38	6 3	6 21	0 32		n.a.
M10	1 37	18 44	5 8	3 48	1 16	14 11	1 28	11 45	1 9	20 2	1 7	24 11	1 27	8 13	0 44	18 7	1 23	28 52	5 38	6 3	6 23	0 34		n.a.
T 11	2 0	18 43	4 45	2 50	1 7	13 48	1 30	11 29	1 9	19 59	1 8	24 11	1 27	8 12	0 44	18 7	1 23	28 52	5 38	6 3	6 24	0 36		n.a.
W12	2 23	17 44	4 7	1 51	0 57	13 25	1 32	11 12	1 9	19 57	1 8	24 10	1 27	8 11	0 44	18 6	1 23	28 52	5 38	6 3	6 25	0 37		n.a.
T 13	2 46	15 55	3 19	0 52	0 47	13 1	1 33	10 55	1 8	19 54	1 8	24 10	1 27	8 9	0 44	18 6	1 24	28 52	5 37	6 2	6 26	0 39		n.a.
F 14	3 9	13 24	2 23	0n 9	0 37	12 37	1 35	10 39	1 8	19 52	1 8	24 10	1 27	8 8	0 44	18 5	1 24	28 52	5 37	6 2	6 28	0 41		n.a.
S 15	3 32	10 21	1 21	1 11	0 27	12 13	1 36	10 22	1 8	19 49	1 9	24 10	1 27	8 7	0 44	18 5	1 24	28 52	5 37	6 1	6 29	0 43		n.a.
S 16	3 55	6 54	0 16	2 13	0 17	11 48	1 38	10 5	1 8	19 47	1 9	24 10	1 27	8 6	0 44	18 5	1 24	28 52	5 37	6 1	6 30	0 45		n.a.
M17	4 18	3 12	0n49	3 15	0 6	11 23	1 39	9 49	1 8	19 45	1 9	24 9	1 27	8 5	0 44	18 4	1 24	28 52	5 37	6 1	6 31	0 47		n.a.
T 18	4 41	0s37	1 52	4 17	0n 4	10 58	1 40	9 32	1 7	19 42	1 9	24 9	1 26	8 3	0 44	18 4	1 24	28 52	5 37	6 2	6 33	0 49		n.a.
W19	5 4	4 25	2 49	5 19	0 15	10 32	1 41	9 15	1 7	19 40	1 10	24 9	1 26	8 2	0 44	18 4	1 24	28 52	5 37	6 3	6 34	0 51		n.a.
T 20	5 26	8 4	3 40	6 20	0 25	10 6	1 42	8 58	1 7	19 38	1 10	24 9	1 26	8 1	0 44	18 3	1 24	28 52	5 37	6 4	6 35	0 53		n.a.
F 21	5 49	11 24	4 21	7 21	0 36	9 40	1 43	8 41	1 7	19 35	1 10	24 8	1 26	8 0	0 44	18 3	1 24	28 52	5 37	6 6	6 36	0 55		n.a.
S 22	6 11	14 18	4 51	8 21	0 46	9 13	1 44	8 24	1 7	19 33	1 10	24 8	1 26	7 59	0 44	18 2	1 24	28 52	5 37	6 8	6 38	0 57		n.a.
S 23	6 34	16 36	5 9	9 20	0 55	8 46	1 45	8 6	1 6	19 31	1 11	24 8	1 26	7 58	0 44	18 2	1 24	28 52	5 37	6 10	6 39	0 59		n.a.
M24	6 56	18 11	5 12	10 18	1 4	8 19	1 45	7 49	1 6	19 28	1 11	24 7	1 26	7 57	0 44	18 2	1 24	28 52	5 37	6 12	6 40	1 1		n.a.
T 25	7 18	18 54	5 0	11 14	1 13	7 52	1 46	7 32	1 6	19 26	1 11	24 7	1 26	7 55	0 44	18 1	1 24	28 52	5 37	6 13	6 41	1 3		n.a.
W26	7 41	18 39	4 33	12 9	1 21	7 25	1 46	7 15	1 6	19 24	1 12	24 7	1 26	7 54	0 44	18 1	1 24	28 52	5 37	6 13	6 43	1 5		n.a.
T 27	8 3	17 23	3 50	13 1	1 29	6 57	1 47	6 58	1 5	19 22	1 12	24 6	1 26	7 53	0 45	18 1	1 24	28 52	5 37	6 13	6 44	1 6		n.a.
F 28	8 24	15 5	2 54	13 52	1 36	6 29	1 47	6 40	1 5	19 20	1 12	24 6	1 26	7 52	0 45	18 0	1 24	28 52	5 37	6 13	6 45	1 8		n.a.
S 29	8 46	11 50	1 45	14 41	1 43	6 1	1 47	6 23	1 5	19 18	1 12	24 6	1 26	7 51	0 45	18 0	1 24	28 52	5 36	6 12	6 46	1 10		n.a.
S 30	9n 8	7s47	0n28	15n27	1n48	5s33	1s48	6s 6	1s 4	19s16	1s13	24n 5	1n26	7s50	0s45	18s 0	1s24	28n52	5n36	6n12	6n48	1s12		n.a.

Julian Day Number = 1077577.5, Delta T = 11h27m28s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'08, Lahiri = -28°16'08 Julian Calendar 1 Apr. 1763 BCE == Greg. Calendar 17 March 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

MAY 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 33 54	24♈ 0'57	24♓ 8	7♉54	21♓31	18♓ 1	10♒ 5	17♋57	12♓ 9	14♒59	17♊27	14°R32	12♍58	8♎ 1	n.a.	M 1
T 2	13 37 50	24°58'05	9♈12	9°49	22°42	18°44	10°13	17°59	12°12	15° 0	17°28	14♍30	12°55	8° 7	n.a.	T 2
W 3	13 41 47	25°55'13	24°22	11°42	23°53	19°27	10°21	18° 2	12°15	15° 1	17°29	14°26	12°52	8°14	n.a.	W 3
T 4	13 45 43	26°52'20	9♉29	13°33	25° 5	20°10	10°29	18° 5	12°18	15° 2	17°31	14°21	12°49	8°20	n.a.	T 4
F 5	13 49 40	27°49'26	24°23	15°21	26°16	20°53	10°37	18° 8	12°20	15° 3	17°32	14°15	12°45	8°27	n.a.	F 5
S 6	13 53 37	28°46'33	8♊57	17° 7	27°27	21°35	10°45	18°11	12°23	15° 4	17°33	14° 8	12°42	8°34	n.a.	S 6
S 7	13 57 33	29°43'38	23° 4	18°51	28°39	22°18	10°52	18°14	12°25	15° 4	17°34	14° 2	12°39	8°40	n.a.	S 7
M 8	14 1 30	0♉40'43	6♋42	20°32	29°50	23° 1	11° 0	18°17	12°28	15° 5	17°36	13°58	12°36	8°47	n.a.	M 8
T 9	14 5 26	1°37'48	19°52	22°11	1♈ 1	23°43	11° 7	18°21	12°30	15° 6	17°37	13°56	12°33	8°54	n.a.	T 9
W10	14 9 23	2°34'51	2♌38	23°48	2°13	24°25	11°14	18°24	12°33	15° 7	17°38	13°D55	12°30	9° 0	n.a.	W10
T 11	14 13 19	3°31'55	15° 2	25°22	3°24	25° 8	11°21	18°27	12°35	15° 8	17°39	13°56	12°26	9° 7	n.a.	T 11
F 12	14 17 16	4°28'58	27° 9	26°54	4°36	25°50	11°28	18°31	12°38	15° 9	17°41	13°57	12°23	9°14	n.a.	F 12
S 13	14 21 13	5°26'00	9♍ 6	28°23	5°47	26°32	11°34	18°34	12°40	15° 9	17°42	13°R58	12°20	9°20	n.a.	S 13
S 14	14 25 9	6°23'02	20°55	29°50	6°59	27°14	11°41	18°38	12°43	15°10	17°44	13°58	12°17	9°27	n.a.	S 14
M15	14 29 6	7°20'04	2♎43	1♊15	8°11	27°56	11°47	18°42	12°45	15°11	17°45	13°56	12°14	9°34	n.a.	M15
T 16	14 33 2	8°17'05	14°31	2°36	9°22	28°38	11°53	18°46	12°47	15°11	17°46	13°51	12°11	9°40	n.a.	T 16
W17	14 36 59	9°14'07	26°24	3°56	10°34	29°20	11°59	18°50	12°49	15°12	17°48	13°45	12° 7	9°47	n.a.	W17
T 18	14 40 55	10°11'08	8♏23	5°12	11°46	0♈ 2	12° 5	18°54	12°52	15°12	17°49	13°37	12° 4	9°54	n.a.	T 18
F 19	14 44 52	11° 8'09	20°30	6°26	12°58	0°44	12°11	18°58	12°54	15°13	17°51	13°27	12° 1	10° 0	n.a.	F 19
S 20	14 48 48	12° 5'11	2♐47	7°38	14°10	1°26	12°16	19° 2	12°56	15°13	17°52	13°16	11°58	10° 7	n.a.	S 20
S 21	14 52 45	13° 2'13	15°13	8°46	15°22	2° 8	12°22	19° 6	12°58	15°14	17°54	13° 6	11°55	10°14	n.a.	S 21
M22	14 56 42	13°59'15	27°51	9°52	16°33	2°49	12°27	19°11	13° 0	15°14	17°55	12°57	11°51	10°20	n.a.	M22
T 23	15 0 38	14°56'18	10♑40	10°54	17°45	3°31	12°32	19°15	13° 2	15°15	17°57	12°50	11°48	10°27	n.a.	T 23
W24	15 4 35	15°53'21	23°44	11°54	18°57	4°12	12°37	19°20	13° 4	15°15	17°58	12°46	11°45	10°34	n.a.	W24
T 25	15 8 31	16°50'24	7♒ 3	12°51	20°10	4°54	12°42	19°24	13° 6	15°15	18° 0	12°44	11°42	10°40	n.a.	T 25
F 26	15 12 28	17°47'28	20°39	13°44	21°22	5°35	12°46	19°29	13° 8	15°16	18° 1	12°D43	11°39	10°47	n.a.	F 26
S 27	15 16 24	18°44'33	4♓34	14°34	22°34	6°16	12°50	19°34	13°10	15°16	18° 3	12°44	11°36	10°54	n.a.	S 27
S 28	15 20 21	19°41'38	18°48	15°20	23°46	6°58	12°55	19°38	13°11	15°16	18° 4	12°R44	11°32	11° 0	n.a.	S 28
M29	15 24 18	20°38'44	3♈20	16° 3	24°58	7°39	12°59	19°43	13°13	15°16	18° 6	12°42	11°29	11° 7	n.a.	M29
T 30	15 28 14	21°35'50	18° 7	16°42	26°11	8°20	13° 2	19°48	13°15	15°16	18° 8	12°39	11°26	11°14	n.a.	T 30
W31	15 32 11	22♉32'58	3♉ 2	17♊18	27♈23	9♈ 1	13♒ 6	19♋53	13♓17	15♒17	18♊ 9	12♍32	11♍23	11♎20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
M 1	9n29	3s10	0s52	16n12	1n54	5s 4	1s48	5s48	1s 4	19s13	1s13	24n 5	1n26	7s49	0s45	18s 0	1s24	28n52	5n36	6n12	6n49	1s14			n.a.	M 1
T 2	9 51	1n43	2 10	16 54	1 58	4 35	1 48	5 31	1 4	19 11	1 13	24 4	1 25	7 48	0 45	17 59	1 24	28 52	5 36	6 13	6 50	1 16			n.a.	T 2
W 3	10 12	6 32	3 19	17 34	2 2	4 7	1 48	5 13	1 4	19 10	1 13	24 4	1 25	7 47	0 45	17 59	1 25	28 52	5 36	6 14	6 51	1 18			n.a.	W 3
T 4	10 33	10 55	4 14	18 11	2 5	3 38	1 47	4 56	1 3	19 8	1 14	24 3	1 25	7 46	0 45	17 59	1 25	28 52	5 36	6 16	6 53	1 20			n.a.	T 4
F 5	10 54	14 32	4 51	18 47	2 8	3 9	1 47	4 39	1 3	19 6	1 14	24 3	1 25	7 45	0 45	17 59	1 25	28 53	5 36	6 19	6 54	1 22			n.a.	F 5
S 6	11 15	17 8	5 8	19 20	2 9	2 40	1 47	4 21	1 3	19 4	1 14	24 3	1 25	7 44	0 45	17 58	1 25	28 53	5 36	6 21	6 55	1 24			n.a.	S 6
S 7	11 35	18 38	5 5	19 51	2 10	2 10	1 47	4 4	1 2	19 2	1 15	24 2	1 25	7 43	0 45	17 58	1 25	28 53	5 36	6 24	6 56	1 26			n.a.	S 7
M 8	11 56	18 58	4 45	20 19	2 11	1 41	1 46	3 46	1 2	19 0	1 15	24 1	1 25	7 42	0 45	17 58	1 25	28 53	5 36	6 25	6 57	1 28			n.a.	M 8
T 9	12 16	18 16	4 11	20 46	2 10	1 12	1 46	3 29	1 2	18 58	1 15	24 1	1 25	7 41	0 45	17 58	1 25	28 53	5 36	6 26	6 59	1 30			n.a.	T 9
W10	12 36	16 38	3 25	21 10	2 9	0 42	1 45	3 11	1 1	18 57	1 16	24 0	1 25	7 40	0 45	17 58	1 25	28 53	5 36	6 27	7 0	1 32			n.a.	W10
T 11	12 56	14 15	2 30	21 32	2 8	0 13	1 44	2 54	1 1	18 55	1 16	24 0	1 25	7 39	0 45	17 57	1 25	28 53	5 36	6 26	7 1	1 34			n.a.	T 11
F 12	13 15	11 18	1 30	21 52	2 6	0n17	1 44	2 37	1 1	18 53	1 16	23 59	1 25	7 38	0 45	17 57	1 25	28 53	5 36	6 26	7 2	1 36			n.a.	F 12
S 13	13 35	7 54	0 26	22 10	2 3	0 47	1 43	2 19	1 0	18 52	1 16	23 59	1 25	7 37	0 45	17 57	1 25	28 53	5 36	6 26	7 4	1 37			n.a.	S 13
S 14	13 54	4 14	0n37	22 26	1 59	1 16	1 42	2 2	1 0	18 50	1 17	23 58	1 25	7 36	0 45	17 57	1 25	28 53	5 36	6 26	7 5	1 39			n.a.	S 14
M15	14 13	0 25	1 39	22 40	1 55	1 46	1 41	1 44	0 59	18 49	1 17	23 58	1 25	7 35	0 45	17 57	1 25	28 54	5 36	6 26	7 6	1 41			n.a.	M15
T 16	14 32	3s26	2 37	22 52	1 50	2 15	1 40	1 27	0 59	18 47	1 17	23 57	1 25	7 35	0 45	17 57	1 25	28 54	5 36	6 28	7 7	1 43			n.a.	T 16
W17	14 51	7 10	3 28	23 3	1 44	2 45	1 39	1 10	0 59	18 46	1 18	23 56	1 25	7 34	0 45	17 57	1 25	28 54	5 36	6 31	7 9	1 45			n.a.	W17
T 18	15 9	10 38	4 10	23 11	1 38	3 15	1 38	0 52	0 58	18 45	1 18	23 56	1 24	7 33	0 45	17 56	1 25	28 54	5 36	6 34	7 10	1 47			n.a.	T 18
F 19	15 27	13 43	4 41	23 18	1 31	3 44	1 36	0 35	0 58	18 43	1 18	23 55	1 24	7 32	0 45	17 56	1 25	28 54	5 36	6 38	7 11	1 49			n.a.	F 19
S 20	15 45	16 13	4 59	23 23	1 24	4 14	1 35	0 18	0 57	18 42	1 19	23 54	1 24	7 31	0 45	17 56	1 25	28 54	5 36	6 42	7 12	1 51			n.a.	S 20
S 21	16 3	18 1	5 4	23 26	1 16	4 43	1 34	0 0	0 57	18 41	1 19	23 54	1 24	7 30	0 45	17 56	1 26	28 54	5 36	6 46	7 14	1 53			n.a.	S 21
M22	16 20	18 58	4 54	23 28	1 8	5 13	1 32	0n17	0 57	18 40	1 19	23 53	1 24	7 30	0 45	17 56	1 26	28 54	5 36	6 49	7 15	1 55			n.a.	M22
T 23	16 38	18 59	4 30	23 29	0 59	5 42	1 31	0 34	0 56	18 38	1 20	23 52	1 24	7 29	0 45	17 56	1 26	28 55	5 36	6 52	7 16	1 57			n.a.	T 23
W24	16 55	17 59	3 51	23 27	0 49	6 11	1 29	0 51	0 56	18 37	1 20	23 52	1 24	7 28	0 45	17 56	1 26	28 55	5 36	6 54	7 17	1 59			n.a.	W24
T 25	17 11	15 59	2 58	23 25	0 39	6 40	1 28	1 8	0 55	18 36	1 20	23 51	1 24	7 27	0 45	17 56	1 26	28 55	5 36	6 54	7 18	2 1			n.a.	T 25
F 26	17 28	13 4	1 55	23 21	0 28	7 9	1 26	1 25	0 55	18 35	1 21	23 50	1 24	7 27	0 45	17 56	1 26	28 55	5 36	6 55	7 20	2 3			n.a.	F 26
S 27	17 44	9 21	0 43	23 16	0 17	7 38	1 25	1 42	0 54	18 34	1 21	23 49	1 24	7 26	0 45	17 56	1 26	28 55	5 36	6 54	7 21	2 5			n.a.	S 27
S 28	18 0	5 0	0s32	23 10	0 5	8 7	1 23	1 59	0 54	18 33	1 21	23 49	1 24	7 25	0 45	17 56	1 26	28 55	5 36	6 54	7 22	2 7			n.a.	S 28
M29	18 15	0 17	1 47	23 2	0s 7	8 36	1 21	2 16	0 54	18 33	1 22	23 48	1 24	7 25	0 45	17 56	1 26	28 55	5 36	6 55	7 23	2 8			n.a.	M29
T 30	18 31	4n31	2 56	22 54	0 19	9 4	1 19	2 33	0 53	18 32	1 22	23 47	1 24	7 24	0 45	17 56	1 26	28 56	5 36	6 56	7 25	2 10			n.a.	T 30
W31	18n46	9n 6	3s54	22n44	0s32	9n32	1s17	2n50	0s53	18s31	1s22	23n46	1n24	7s23	0s45	17s56	1s26	28n56	5n36	6n59	7n26	2s12			n.a.	W31

Julian Day Number = 1077607.5, Delta T = 11h27m27s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'04, Lahiri = -28°16'04 Julian Calendar 1 May 1763 BCE == Greg. Calendar 16 Apr. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

JUNE 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 36 7	23♉30'05	17♉58	17♊49	28♈35	9♈42	13♒10	19♋58	13♓18	15♒17	18♊11	12°R24	11♍20	11♎27	n.a.	T 1
F 2	15 40 4	24°27'14	2♊45	18°16	29°48	10°23	13°13	20° 3	13°20	15°17	18°13	12♍13	11°16	11°34	n.a.	F 2
S 3	15 44 0	25°24'23	17°15	18°38	1♉ 0	11° 3	13°16	20° 9	13°21	15°17	18°14	12° 3	11°13	11°40	n.a.	S 3
S 4	15 47 57	26°21'32	1♋23	18°57	2°13	11°44	13°19	20°14	13°23	15°R17	18°16	11°53	11°10	11°47	n.a.	S 4
M 5	15 51 53	27°18'42	15° 3	19°10	3°25	12°25	13°22	20°19	13°24	15°17	18°18	11°45	11° 7	11°54	n.a.	M 5
T 6	15 55 50	28°15'53	28°16	19°19	4°38	13° 5	13°24	20°25	13°26	15°17	18°19	11°40	11° 4	12° 0	n.a.	T 6
W 7	15 59 47	29°13'04	11♌ 3	19°R23	5°50	13°46	13°27	20°30	13°27	15°17	18°21	11°37	11° 1	12° 7	n.a.	W 7
T 8	16 3 43	0♊10'15	23°28	19°22	7° 3	14°26	13°29	20°36	13°29	15°17	18°23	11°36	10°57	12°14	n.a.	T 8
F 9	16 7 40	1° 7'27	5♍36	19°16	8°16	15° 7	13°31	20°41	13°30	15°16	18°24	11°35	10°54	12°20	n.a.	F 9
S 10	16 11 36	2° 4'39	17°32	19° 6	9°28	15°47	13°32	20°47	13°31	15°16	18°26	11°35	10°51	12°27	n.a.	S 10
S 11	16 15 33	3° 1'52	29°22	18°50	10°41	16°27	13°34	20°52	13°32	15°16	18°28	11°34	10°48	12°34	n.a.	S 11
M12	16 19 29	3°59'05	11♎10	18°29	11°54	17° 7	13°35	20°58	13°33	15°16	18°29	11°31	10°45	12°40	n.a.	M12
T 13	16 23 26	4°56'19	23° 2	18° 4	13° 7	17°47	13°37	21° 4	13°34	15°15	18°31	11°26	10°42	12°47	n.a.	T 13
W14	16 27 23	5°53'34	5♏ 0	17°35	14°19	18°27	13°38	21°10	13°36	15°15	18°33	11°18	10°38	12°54	n.a.	W14
T 15	16 31 19	6°50'49	17° 7	17° 2	15°32	19° 7	13°38	21°16	13°37	15°15	18°35	11° 7	10°35	13° 0	n.a.	T 15
F 16	16 35 16	7°48'06	29°26	16°25	16°45	19°47	13°39	21°22	13°38	15°14	18°36	10°55	10°32	13° 7	n.a.	F 16
S 17	16 39 12	8°45'24	11♐58	15°45	17°58	20°27	13°39	21°28	13°38	15°14	18°38	10°42	10°29	13°14	n.a.	S 17
S 18	16 43 9	9°42'42	24°41	15° 2	19°11	21° 7	13°40	21°34	13°39	15°13	18°40	10°29	10°26	13°20	n.a.	S 18
M19	16 47 5	10°40'02	7♑37	14°18	20°24	21°46	13°R40	21°40	13°40	15°13	18°42	10°18	10°22	13°27	n.a.	M19
T 20	16 51 2	11°37'23	20°44	13°33	21°37	22°26	13°40	21°46	13°41	15°13	18°43	10° 9	10°19	13°34	n.a.	T 20
W21	16 54 58	12°34'46	4♒ 2	12°47	22°51	23° 5	13°39	21°52	13°42	15°12	18°45	10° 3	10°16	13°40	n.a.	W21
T 22	16 58 55	13°32'10	17°31	12° 2	24° 4	23°45	13°39	21°59	13°42	15°11	18°47	10° 0	10°13	13°47	n.a.	T 22
F 23	17 2 52	14°29'35	1♓12	11°19	25°17	24°24	13°38	22° 5	13°43	15°11	18°49	9°58	10°10	13°54	n.a.	F 23
S 24	17 6 48	15°27'02	15° 5	10°37	26°30	25° 3	13°37	22°11	13°43	15°10	18°50	9°58	10° 7	14° 0	n.a.	S 24
S 25	17 10 45	16°24'30	29°10	9°59	27°44	25°42	13°36	22°18	13°44	15°10	18°52	9°58	10° 3	14° 7	n.a.	S 25
M26	17 14 41	17°22'00	13♈27	9°25	28°57	26°22	13°34	22°24	13°44	15° 9	18°54	9°56	10° 0	14°14	n.a.	M26
T 27	17 18 38	18°19'31	27°53	8°56	0♊10	27° 1	13°33	22°31	13°45	15° 8	18°56	9°52	9°57	14°20	n.a.	T 27
W28	17 22 34	19°17'04	12♉26	8°31	1°24	27°39	13°31	22°37	13°45	15° 7	18°58	9°45	9°54	14°27	n.a.	W28
T 29	17 26 31	20°14'39	26°59	8°12	2°37	28°18	13°29	22°44	13°46	15° 7	18°59	9°36	9°51	14°34	n.a.	T 29
F 30	17 30 27	21♊12'15	11♊26	8♊ 0	3♊51	28♈57	13♒27	22♋50	13♓46	15♒ 6	19♊ 1	9♍25	9♍48	14♎40	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 0	13n 6	4s36	22n34	0s46	10n 0	1s15	3n 7	0s52	18s30	1s23	23n46	1n24	7s23	0s45	17s56	1s26	28n56	5n36	7n 2	7n27	2s14		n.a.
F 2	19 15	16 14	4 58	22 23	0 59	10 28	1 13	3 24	0 52	18 30	1 23	23 45	1 24	7 22	0 45	17 56	1 26	28 56	5 36	7 6	7 28	2 16		n.a.
S 3	19 29	18 17	5 1	22 11	1 13	10 56	1 11	3 40	0 51	18 29	1 23	23 44	1 24	7 22	0 46	17 56	1 26	28 56	5 36	7 10	7 30	2 18		n.a.
S 4	19 43	19 8	4 45	21 58	1 28	11 23	1 9	3 57	0 51	18 29	1 24	23 43	1 24	7 21	0 46	17 56	1 26	28 56	5 36	7 14	7 31	2 20		n.a.
M 5	19 56	18 50	4 13	21 45	1 42	11 50	1 7	4 14	0 50	18 28	1 24	23 42	1 24	7 21	0 46	17 56	1 26	28 57	5 36	7 17	7 32	2 22		n.a.
T 6	20 9	17 30	3 29	21 31	1 57	12 17	1 5	4 30	0 50	18 28	1 24	23 41	1 24	7 20	0 46	17 56	1 26	28 57	5 36	7 19	7 33	2 24		n.a.
W 7	20 22	15 19	2 35	21 17	2 11	12 44	1 3	4 47	0 49	18 27	1 25	23 40	1 24	7 20	0 46	17 56	1 27	28 57	5 36	7 20	7 34	2 26		n.a.
T 8	20 34	12 28	1 35	21 2	2 26	13 10	1 1	5 3	0 49	18 27	1 25	23 40	1 23	7 19	0 46	17 56	1 27	28 57	5 36	7 21	7 36	2 28		n.a.
F 9	20 47	9 8	0 32	20 48	2 40	13 36	0 59	5 20	0 48	18 27	1 25	23 39	1 23	7 19	0 46	17 56	1 27	28 57	5 36	7 21	7 37	2 30		n.a.
S 10	20 58	5 30	0n32	20 33	2 54	14 2	0 56	5 36	0 48	18 27	1 26	23 38	1 23	7 18	0 46	17 57	1 27	28 57	5 36	7 21	7 38	2 32		n.a.
S 11	21 10	1 40	1 33	20 18	3 8	14 28	0 54	5 52	0 47	18 27	1 26	23 37	1 23	7 18	0 46	17 57	1 27	28 58	5 36	7 21	7 39	2 34		n.a.
M12	21 21	2s13	2 30	20 3	3 21	14 53	0 52	6 8	0 47	18 26	1 27	23 36	1 23	7 17	0 46	17 57	1 27	28 58	5 36	7 23	7 41	2 36		n.a.
T 13	21 32	6 1	3 21	19 48	3 34	15 17	0 49	6 24	0 46	18 26	1 27	23 35	1 23	7 17	0 46	17 57	1 27	28 58	5 36	7 25	7 42	2 38		n.a.
W14	21 42	9 37	4 3	19 34	3 46	15 42	0 47	6 40	0 45	18 26	1 27	23 34	1 23	7 16	0 46	17 57	1 27	28 58	5 36	7 28	7 43	2 40		n.a.
T 15	21 52	12 53	4 35	19 20	3 56	16 6	0 44	6 56	0 45	18 27	1 28	23 33	1 23	7 16	0 46	17 57	1 27	28 58	5 36	7 32	7 44	2 42		n.a.
F 16	22 2	15 38	4 54	19 7	4 6	16 29	0 42	7 12	0 44	18 27	1 28	23 32	1 23	7 16	0 46	17 57	1 27	28 59	5 36	7 37	7 46	2 43		n.a.
S 17	22 11	17 42	5 0	18 54	4 14	16 53	0 40	7 28	0 44	18 27	1 28	23 31	1 23	7 15	0 46	17 58	1 27	28 59	5 36	7 42	7 47	2 45		n.a.
S 18	22 20	18 56	4 51	18 43	4 21	17 16	0 37	7 43	0 43	18 27	1 29	23 30	1 23	7 15	0 46	17 58	1 27	28 59	5 36	7 47	7 48	2 47		n.a.
M19	22 28	19 13	4 27	18 32	4 27	17 38	0 35	7 59	0 43	18 28	1 29	23 29	1 23	7 15	0 46	17 58	1 27	28 59	5 36	7 51	7 49	2 49		n.a.
T 20	22 36	18 29	3 49	18 23	4 31	18 0	0 32	8 15	0 42	18 28	1 29	23 28	1 23	7 15	0 46	17 58	1 27	28 59	5 36	7 54	7 50	2 51		n.a.
W21	22 44	16 44	2 58	18 15	4 33	18 21	0 30	8 30	0 41	18 28	1 30	23 27	1 23	7 14	0 46	17 58	1 27	29 0	5 36	7 57	7 52	2 53		n.a.
T 22	22 52	14 3	1 56	18 9	4 33	18 43	0 27	8 45	0 41	18 29	1 30	23 26	1 23	7 14	0 46	17 59	1 27	29 0	5 36	7 58	7 53	2 55		n.a.
F 23	22 59	10 32	0 46	18 5	4 32	19 3	0 25	9 1	0 40	18 29	1 30	23 25	1 23	7 14	0 46	17 59	1 27	29 0	5 36	7 58	7 54	2 57		n.a.
S 24	23 5	6 24	0s27	18 2	4 29	19 23	0 22	9 16	0 40	18 30	1 31	23 24	1 23	7 14	0 46	17 59	1 27	29 0	5 37	7 58	7 55	2 59		n.a.
S 25	23 11	1 52	1 40	18 1	4 24	19 43	0 20	9 31	0 39	18 31	1 31	23 23	1 23	7 14	0 46	17 59	1 28	29 1	5 37	7 59	7 57	3 1		n.a.
M26	23 17	2n51	2 47	18 3	4 18	20 2	0 17	9 46	0 38	18 31	1 31	23 22	1 23	7 13	0 46	18 0	1 28	29 1	5 37	7 59	7 58	3 3		n.a.
T 27	23 22	7 26	3 45	18 6	4 10	20 20	0 14	10 1	0 38	18 32	1 32	23 21	1 23	7 13	0 46	18 0	1 28	29 1	5 37	8 1	7 59	3 5		n.a.
W28	23 27	11 37	4 28	18 12	4 0	20 38	0 12	10 16	0 37	18 33	1 32	23 19	1 23	7 13	0 46	18 0	1 28	29 1	5 37	8 3	8 0	3 7		n.a.
T 29	23 32	15 5	4 54	18 19	3 49	20 56	0 9	10 30	0 37	18 34	1 32	23 18	1 23	7 13	0 46	18 0	1 28	29 1	5 37	8 7	8 1	3 9		n.a.
F 30	23n36	17n37	5s 1	18n29	3s37	21n13	0s 7	10n45	0s36	18s35	1s33	23n17	1n23	7s13	0s46	18s 1	1s28	29n 2	5n37	8n11	8n 3	3s11		n.a.

Julian Day Number = 1077638.5, Delta T = 11h27m25s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°23'00, Lahiri = -28°15'59 Julian Calendar 1 June 1763 BCE == Greg. Calendar 17 May 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

JULY 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 34 24	22♊ 9'53	25♊40	7°D54	5♊ 4	29♈36	13°R25	22♋57	13♓46	15°R 5	19♊ 3	9°R14	9♍44	14♎47	n.a.	S 1
S 2	17 38 21	23° 7'32	9♋36	7♊55	6°18	0♉14	13♒22	23° 4	13°46	15♒ 4	19° 5	9♍ 3	9°41	14°54	n.a.	S 2
M 3	17 42 17	24° 5'13	23° 9	8° 3	7°32	0°53	13°20	23°11	13°46	15° 3	19° 6	8°55	9°38	15° 0	n.a.	M 3
T 4	17 46 14	25° 2'55	6♌18	8°18	8°45	1°31	13°17	23°17	13°46	15° 2	19° 8	8°48	9°35	15° 7	n.a.	T 4
W 5	17 50 10	26° 0'38	19° 4	8°41	9°59	2°10	13°14	23°24	13°R46	15° 1	19°10	8°44	9°32	15°14	n.a.	W 5
T 6	17 54 7	26°58'23	1♍30	9°10	11°13	2°48	13°10	23°31	13°46	15° 0	19°12	8°43	9°28	15°20	n.a.	T 6
F 7	17 58 3	27°56'09	13°38	9°48	12°27	3°26	13° 7	23°38	13°46	14°59	19°13	8°D43	9°25	15°27	n.a.	F 7
S 8	18 2 0	28°53'56	25°36	10°32	13°40	4° 4	13° 3	23°45	13°46	14°58	19°15	8°R43	9°22	15°34	n.a.	S 8
S 9	18 5 56	29°51'44	7♎26	11°23	14°54	4°42	12°59	23°52	13°46	14°57	19°17	8°43	9°19	15°40	n.a.	S 9
M10	18 9 53	0♋49'34	19°16	12°21	16° 8	5°20	12°55	23°59	13°46	14°56	19°19	8°41	9°16	15°47	n.a.	M10
T 11	18 13 50	1°47'26	1♏10	13°26	17°22	5°58	12°51	24° 6	13°46	14°55	19°20	8°37	9°13	15°54	n.a.	T 11
W12	18 17 46	2°45'19	13°13	14°37	18°36	6°36	12°47	24°13	13°45	14°54	19°22	8°31	9° 9	16° 1	n.a.	W12
T 13	18 21 43	3°43'13	25°27	15°54	19°50	7°13	12°42	24°20	13°45	14°53	19°24	8°22	9° 6	16° 7	n.a.	T 13
F 14	18 25 39	4°41'09	7♐57	17°16	21° 4	7°51	12°38	24°27	13°45	14°52	19°26	8°12	9° 3	16°14	n.a.	F 14
S 15	18 29 36	5°39'07	20°42	18°44	22°18	8°28	12°33	24°34	13°44	14°51	19°27	8° 1	9° 0	16°21	n.a.	S 15
S 16	18 33 32	6°37'07	3♑44	20°16	23°32	9° 6	12°28	24°41	13°44	14°49	19°29	7°51	8°57	16°27	n.a.	S 16
M17	18 37 29	7°35'08	17° 0	21°53	24°46	9°43	12°23	24°48	13°43	14°48	19°31	7°41	8°54	16°34	n.a.	M17
T 18	18 41 25	8°33'11	0♒30	23°34	26° 1	10°20	12°17	24°55	13°42	14°47	19°33	7°34	8°50	16°41	n.a.	T 18
W19	18 45 22	9°31'16	14°11	25°18	27°15	10°57	12°12	25° 2	13°42	14°46	19°34	7°30	8°47	16°47	n.a.	W19
T 20	18 49 19	10°29'23	28° 1	27° 5	28°29	11°34	12° 6	25°10	13°41	14°44	19°36	7°27	8°44	16°54	n.a.	T 20
F 21	18 53 15	11°27'33	11♓57	28°54	29°43	12°11	12° 0	25°17	13°40	14°43	19°38	7°D27	8°41	17° 1	n.a.	F 21
S 22	18 57 12	12°25'44	25°59	0♋46	0♋58	12°48	11°54	25°24	13°39	14°42	19°39	7°28	8°38	17° 7	n.a.	S 22
S 23	19 1 8	13°23'58	10♈ 5	2°39	2°12	13°25	11°48	25°31	13°39	14°40	19°41	7°R28	8°34	17°14	n.a.	S 23
M24	19 5 5	14°22'14	24°15	4°33	3°27	14° 1	11°42	25°39	13°38	14°39	19°43	7°28	8°31	17°21	n.a.	M24
T 25	19 9 1	15°20'32	8♉26	6°28	4°41	14°38	11°36	25°46	13°37	14°38	19°44	7°26	8°28	17°27	n.a.	T 25
W26	19 12 58	16°18'52	22°37	8°24	5°55	15°14	11°29	25°53	13°36	14°36	19°46	7°22	8°25	17°34	n.a.	W26
T 27	19 16 54	17°17'15	6♊45	10°20	7°10	15°51	11°23	26° 1	13°35	14°35	19°47	7°15	8°22	17°41	n.a.	T 27
F 28	19 20 51	18°15'40	20°45	12°16	8°25	16°27	11°16	26° 8	13°34	14°33	19°49	7° 8	8°19	17°47	n.a.	F 28
S 29	19 24 48	19°14'07	4♋34	14°11	9°39	17° 3	11° 9	26°15	13°33	14°32	19°51	7° 0	8°15	17°54	n.a.	S 29
S 30	19 28 44	20°12'37	18° 8	16° 7	10°54	17°39	11° 2	26°23	13°31	14°30	19°52	6°52	8°12	18° 1	n.a.	S 30
M31	19 32 41	21♋11'08	1♌25	18♋ 1	12♋ 8	18♉15	10♒55	26♋30	13♓30	14♒29	19♊54	6♍46	8♍ 9	18♎ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n40	19n 0	4s49	18n41	3s25	21n29	0s 4	11n 0	0s35	18s36	1s33	23n16	1n23	7s13	0s47	18s 1	1s28	29n 2	5n37	8n15	8n 4	3s13		n.a.
S 2	23 43	19 13	4 20	18 55	3 11	21 45	0 2	11 14	0 35	18 37	1 33	23 15	1 23	7 13	0 47	18 1	1 28	29 2	5 37	8 20	8 5	3 15		n.a.
M 3	23 46	18 18	3 37	19 10	2 56	22 0	0n 1	11 28	0 34	18 38	1 34	23 14	1 23	7 13	0 47	18 2	1 28	29 2	5 37	8 23	8 6	3 17		n.a.
T 4	23 48	16 25	2 43	19 27	2 41	22 14	0 3	11 42	0 33	18 39	1 34	23 13	1 23	7 13	0 47	18 2	1 28	29 3	5 37	8 25	8 7	3 19		n.a.
W 5	23 50	13 46	1 42	19 46	2 26	22 28	0 6	11 57	0 33	18 40	1 34	23 11	1 23	7 13	0 47	18 2	1 28	29 3	5 37	8 27	8 9	3 21		n.a.
T 6	23 52	10 33	0 38	20 7	2 10	22 41	0 8	12 11	0 32	18 42	1 35	23 10	1 23	7 13	0 47	18 3	1 28	29 3	5 37	8 27	8 10	3 22		n.a.
F 7	23 53	6 57	0n26	20 28	1 54	22 54	0 11	12 24	0 31	18 43	1 35	23 9	1 23	7 13	0 47	18 3	1 28	29 3	5 38	8 27	8 11	3 24		n.a.
S 8	23 53	3 8	1 29	20 50	1 38	23 6	0 13	12 38	0 31	18 44	1 35	23 8	1 23	7 13	0 47	18 3	1 28	29 4	5 38	8 27	8 12	3 26		n.a.
S 9	23 54	0s46	2 27	21 13	1 22	23 17	0 16	12 52	0 30	18 46	1 36	23 7	1 23	7 13	0 47	18 4	1 28	29 4	5 38	8 27	8 14	3 28		n.a.
M10	23 54	4 38	3 18	21 37	1 6	23 27	0 18	13 5	0 29	18 47	1 36	23 5	1 23	7 13	0 47	18 4	1 28	29 4	5 38	8 28	8 15	3 30		n.a.
T 11	23 53	8 20	4 2	22 0	0 51	23 37	0 20	13 19	0 29	18 49	1 36	23 4	1 23	7 13	0 47	18 4	1 28	29 4	5 38	8 30	8 16	3 32		n.a.
W12	23 52	11 44	4 35	22 24	0 36	23 47	0 23	13 32	0 28	18 50	1 37	23 3	1 23	7 14	0 47	18 5	1 28	29 5	5 38	8 32	8 17	3 34		n.a.
T 13	23 51	14 42	4 56	22 47	0 21	23 55	0 25	13 45	0 27	18 52	1 37	23 2	1 23	7 14	0 47	18 5	1 28	29 5	5 38	8 35	8 18	3 36		n.a.
F 14	23 49	17 4	5 4	23 9	0 7	24 3	0 27	13 59	0 26	18 54	1 37	23 0	1 23	7 14	0 47	18 6	1 28	29 5	5 38	8 39	8 20	3 38		n.a.
S 15	23 46	18 38	4 56	23 30	0n 6	24 10	0 30	14 12	0 26	18 55	1 38	22 59	1 23	7 14	0 47	18 6	1 28	29 5	5 38	8 43	8 21	3 40		n.a.
S 16	23 44	19 17	4 34	23 51	0 19	24 16	0 32	14 24	0 25	18 57	1 38	22 58	1 23	7 14	0 47	18 6	1 29	29 6	5 39	8 47	8 22	3 42		n.a.
M17	23 40	18 54	3 56	24 9	0 31	24 22	0 34	14 37	0 24	18 59	1 38	22 57	1 23	7 15	0 47	18 7	1 29	29 6	5 39	8 51	8 23	3 44		n.a.
T 18	23 37	17 26	3 4	24 26	0 42	24 27	0 36	14 50	0 23	19 1	1 38	22 55	1 23	7 15	0 47	18 7	1 29	29 6	5 39	8 53	8 25	3 46		n.a.
W19	23 33	14 57	2 1	24 40	0 52	24 31	0 39	15 2	0 23	19 2	1 39	22 54	1 23	7 15	0 47	18 8	1 29	29 6	5 39	8 55	8 26	3 48		n.a.
T 20	23 28	11 36	0 50	24 53	1 1	24 34	0 41	15 15	0 22	19 4	1 39	22 53	1 23	7 16	0 47	18 8	1 29	29 7	5 39	8 56	8 27	3 50		n.a.
F 21	23 23	7 35	0s24	25 3	1 10	24 37	0 43	15 27	0 21	19 6	1 39	22 51	1 24	7 16	0 47	18 8	1 29	29 7	5 39	8 56	8 28	3 52		n.a.
S 22	23 18	3 7	1 38	25 11	1 17	24 38	0 45	15 39	0 20	19 8	1 40	22 50	1 24	7 16	0 47	18 9	1 29	29 7	5 39	8 56	8 29	3 54		n.a.
S 23	23 12	1n32	2 46	25 16	1 24	24 40	0 47	15 51	0 20	19 10	1 40	22 49	1 24	7 17	0 47	18 9	1 29	29 7	5 39	8 56	8 31	3 56		n.a.
M24	23 6	6 6	3 44	25 19	1 30	24 40	0 49	16 3	0 19	19 12	1 40	22 47	1 24	7 17	0 47	18 10	1 29	29 8	5 40	8 56	8 32	3 58		n.a.
T 25	23 0	10 21	4 29	25 19	1 35	24 39	0 51	16 15	0 18	19 14	1 40	22 46	1 24	7 17	0 47	18 10	1 29	29 8	5 40	8 57	8 33	3 59		n.a.
W26	22 53	13 59	4 57	25 16	1 39	24 38	0 53	16 26	0 17	19 16	1 40	22 45	1 24	7 18	0 47	18 11	1 29	29 8	5 40	8 58	8 34	4 1		n.a.
T 27	22 45	16 48	5 7	25 11	1 42	24 36	0 55	16 38	0 17	19 18	1 41	22 43	1 24	7 18	0 47	18 11	1 29	29 9	5 40	9 1	8 35	4 3		n.a.
F 28	22 37	18 36	4 59	25 4	1 45	24 34	0 56	16 49	0 16	19 21	1 41	22 42	1 24	7 19	0 47	18 12	1 29	29 9	5 40	9 4	8 37	4 5		n.a.
S 29	22 29	19 16	4 33	24 54	1 47	24 30	0 58	17 1	0 15	19 23	1 41	22 41	1 24	7 19	0 47	18 12	1 29	29 9	5 40	9 7	8 38	4 7		n.a.
S 30	22 21	18 49	3 52	24 42	1 48	24 26	1 0	17 12	0 14	19 25	1 41	22 39	1 24	7 20	0 48	18 13	1 29	29 9	5 40	9 9	8 39	4 9		n.a.
M31	22n11	17n19	2s59	24n27	1n49	24n21	1n 1	17n23	0s13	19s27	1s42	22n38	1n24	7s20	0s48	18s13	1s29	29n10	5n41	9n12	8n40	4s11		n.a.

Julian Day Number = 1077668.5, Delta T = 11h27m23s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'56, Lahiri = -28°15'55 Julian Calendar 1 July 1763 BCE == Greg. Calendar 16 June 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

AUGUST 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 36 37	22♋ 9'41	14♌22	19♋55	13♋23	18♉51	10°R48	26♋37	13°R29	14°R27	19♊55	6°R41	8♍ 6	18♎14	n.a.	T 1
W 2	19 40 34	23° 8'17	27° 1	21°49	14°38	19°26	10♒40	26°45	13♓28	14♒26	19°57	6♍39	8° 3	18°21	n.a.	W 2
T 3	19 44 30	24° 6'54	9♍23	23°41	15°52	20° 2	10°33	26°52	13°26	14°24	19°58	6°D39	8° 0	18°27	n.a.	T 3
F 4	19 48 27	25° 5'33	21°31	25°33	17° 7	20°37	10°26	26°59	13°25	14°23	20° 0	6°40	7°56	18°34	n.a.	F 4
S 5	19 52 23	26° 4'14	3♎28	27°24	18°22	21°13	10°18	27° 7	13°24	14°21	20° 1	6°41	7°53	18°41	n.a.	S 5
S 6	19 56 20	27° 2'57	15°19	29°14	19°37	21°48	10°10	27°14	13°22	14°20	20° 3	6°43	7°50	18°47	n.a.	S 6
M 7	20 0 16	28° 1'41	27° 9	1♌ 3	20°52	22°23	10° 3	27°21	13°21	14°18	20° 4	6°R43	7°47	18°54	n.a.	M 7
T 8	20 4 13	29° 0'28	9♏ 3	2°50	22° 6	22°58	9°55	27°29	13°19	14°16	20° 6	6°43	7°44	19° 1	n.a.	T 8
W 9	20 8 10	29°59'17	21° 7	4°37	23°21	23°33	9°47	27°36	13°18	14°15	20° 7	6°40	7°40	19° 7	n.a.	W 9
T 10	20 12 6	0♌58'07	3♐24	6°23	24°36	24° 7	9°39	27°43	13°16	14°13	20° 9	6°37	7°37	19°14	n.a.	T 10
F 11	20 16 3	1°57'00	15°59	8° 8	25°51	24°42	9°31	27°51	13°14	14°12	20°10	6°32	7°34	19°21	n.a.	F 11
S 12	20 19 59	2°55'54	28°53	9°52	27° 6	25°17	9°24	27°58	13°13	14°10	20°11	6°26	7°31	19°28	n.a.	S 12
S 13	20 23 56	3°54'51	12♑ 7	11°35	28°21	25°51	9°16	28° 6	13°11	14° 8	20°13	6°21	7°28	19°34	n.a.	S 13
M14	20 27 52	4°53'49	25°42	13°17	29°36	26°25	9° 8	28°13	13° 9	14° 7	20°14	6°16	7°25	19°41	n.a.	M14
T 15	20 31 49	5°52'50	9♒34	14°58	0♌51	26°59	9° 0	28°20	13° 7	14° 5	20°16	6°13	7°21	19°48	n.a.	T 15
W16	20 35 45	6°51'53	23°41	16°38	2° 6	27°33	8°52	28°28	13° 5	14° 3	20°17	6°11	7°18	19°54	n.a.	W16
T 17	20 39 42	7°50'58	7♓57	18°17	3°21	28° 7	8°43	28°35	13° 4	14° 2	20°18	6°D10	7°15	20° 1	n.a.	T 17
F 18	20 43 38	8°50'05	22°19	19°56	4°36	28°41	8°35	28°42	13° 2	14° 0	20°19	6°11	7°12	20° 8	n.a.	F 18
S 19	20 47 35	9°49'15	6♈42	21°33	5°51	29°14	8°27	28°49	13° 0	13°58	20°21	6°12	7° 9	20°14	n.a.	S 19
S 20	20 51 32	10°48'28	21° 2	23°10	7° 7	29°48	8°19	28°57	12°58	13°57	20°22	6°14	7° 5	20°21	n.a.	S 20
M21	20 55 28	11°47'43	5♉16	24°45	8°22	0♊21	8°11	29° 4	12°56	13°55	20°23	6°R14	7° 2	20°28	n.a.	M21
T 22	20 59 25	12°47'00	19°23	26°20	9°37	0°54	8° 3	29°11	12°54	13°53	20°24	6°14	6°59	20°34	n.a.	T 22
W23	21 3 21	13°46'20	3♊20	27°54	10°52	1°27	7°55	29°18	12°52	13°52	20°26	6°13	6°56	20°41	n.a.	W23
T 24	21 7 18	14°45'43	17° 7	29°28	12° 7	2° 0	7°47	29°26	12°50	13°50	20°27	6°11	6°53	20°48	n.a.	T 24
F 25	21 11 14	15°45'08	0♋42	1♍ 0	13°23	2°33	7°39	29°33	12°48	13°48	20°28	6° 9	6°50	20°54	n.a.	F 25
S 26	21 15 11	16°44'35	14° 4	2°32	14°38	3° 6	7°32	29°40	12°45	13°47	20°29	6° 6	6°46	21° 1	n.a.	S 26
S 27	21 19 7	17°44'05	27°13	4° 3	15°53	3°38	7°24	29°47	12°43	13°45	20°30	6° 3	6°43	21° 8	n.a.	S 27
M28	21 23 4	18°43'37	10♌ 8	5°33	17° 8	4°10	7°16	29°54	12°41	13°43	20°31	6° 1	6°40	21°14	n.a.	M28
T 29	21 27 0	19°43'11	22°48	7° 2	18°24	4°43	7° 8	0♌ 1	12°39	13°42	20°32	5°59	6°37	21°21	n.a.	T 29
W30	21 30 57	20°42'48	5♍14	8°31	19°39	5°14	7° 1	0° 8	12°37	13°40	20°33	5°D59	6°34	21°28	n.a.	W30
T 31	21 34 54	21♌42'26	17♍28	9♍59	20♌54	5♊46	6♒53	0♌15	12♓34	13♒38	20♊34	5♍59	6♍31	21♎35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	22n 2	14n57	1s58	24n11	1n49	24n15	1n 3	17n34	0s12	19s29	1s42	22n36	1n24	7s21	0s48	18s13	1s29	29n10	5n41	9n13	8n41	4s13			n.a.
W 2	21 52	11 56	0 52	23 52	1 48	24 9	1 5	17 44	0 12	19 31	1 42	22 35	1 24	7 21	0 48	18 14	1 29	29 10	5 41	9 14	8 43	4 15			n.a.
T 3	21 42	8 26	0n15	23 32	1 47	24 2	1 6	17 55	0 11	19 34	1 42	22 34	1 24	7 22	0 48	18 14	1 29	29 10	5 41	9 14	8 44	4 17			n.a.
F 4	21 31	4 39	1 20	23 9	1 45	23 54	1 8	18 5	0 10	19 36	1 42	22 32	1 24	7 22	0 48	18 15	1 29	29 11	5 41	9 14	8 45	4 19			n.a.
S 5	21 20	0 45	2 21	22 45	1 43	23 45	1 9	18 16	0 9	19 38	1 43	22 31	1 24	7 23	0 48	18 15	1 29	29 11	5 41	9 14	8 46	4 21			n.a.
S 6	21 9	3s 9	3 15	22 20	1 40	23 35	1 10	18 26	0 8	19 41	1 43	22 29	1 24	7 23	0 48	18 16	1 29	29 11	5 41	9 13	8 48	4 23			n.a.
M 7	20 57	6 55	4 1	21 53	1 37	23 25	1 12	18 36	0 7	19 43	1 43	22 28	1 24	7 24	0 48	18 16	1 29	29 12	5 42	9 13	8 49	4 25			n.a.
T 8	20 45	10 26	4 36	21 25	1 34	23 14	1 13	18 46	0 6	19 45	1 43	22 27	1 25	7 25	0 48	18 17	1 29	29 12	5 42	9 13	8 50	4 27			n.a.
W 9	20 32	13 33	5 0	20 55	1 30	23 3	1 14	18 56	0 5	19 47	1 43	22 25	1 25	7 25	0 48	18 17	1 29	29 12	5 42	9 14	8 51	4 29			n.a.
T 10	20 19	16 9	5 11	20 25	1 26	22 50	1 15	19 5	0 5	19 50	1 43	22 24	1 25	7 26	0 48	18 18	1 29	29 12	5 42	9 15	8 52	4 31			n.a.
F 11	20 6	18 3	5 8	19 53	1 21	22 38	1 16	19 15	0 4	19 52	1 43	22 22	1 25	7 27	0 48	18 18	1 29	29 13	5 42	9 17	8 54	4 33			n.a.
S 12	19 53	19 5	4 48	19 20	1 16	22 24	1 17	19 24	0 3	19 54	1 43	22 21	1 25	7 27	0 48	18 19	1 29	29 13	5 42	9 19	8 55	4 35			n.a.
S 13	19 39	19 7	4 13	18 47	1 11	22 9	1 18	19 33	0 2	19 56	1 44	22 19	1 25	7 28	0 48	18 19	1 29	29 13	5 43	9 21	8 56	4 36			n.a.
M14	19 24	18 5	3 24	18 12	1 6	21 54	1 19	19 43	0 1	19 59	1 44	22 18	1 25	7 29	0 48	18 20	1 29	29 14	5 43	9 23	8 57	4 38			n.a.
T 15	19 10	15 56	2 21	17 37	1 0	21 39	1 20	19 52	0n 0	20 1	1 44	22 17	1 25	7 29	0 48	18 20	1 29	29 14	5 43	9 24	8 58	4 40			n.a.
W16	18 55	12 49	1 8	17 1	0 55	21 22	1 20	20 0	0 1	20 3	1 44	22 15	1 25	7 30	0 48	18 21	1 29	29 14	5 43	9 25	9 0	4 42			n.a.
T 17	18 39	8 54	0s10	16 24	0 49	21 5	1 21	20 9	0 2	20 6	1 44	22 14	1 25	7 31	0 48	18 21	1 29	29 14	5 43	9 25	9 1	4 44			n.a.
F 18	18 24	4 26	1 28	15 47	0 43	20 48	1 22	20 18	0 3	20 8	1 44	22 12	1 25	7 32	0 48	18 22	1 29	29 15	5 44	9 25	9 2	4 46			n.a.
S 19	18 8	0n16	2 40	15 10	0 36	20 30	1 22	20 26	0 4	20 10	1 44	22 11	1 25	7 32	0 48	18 22	1 29	29 15	5 44	9 24	9 3	4 48			n.a.
S 20	17 51	4 56	3 42	14 32	0 30	20 11	1 23	20 34	0 5	20 12	1 44	22 9	1 26	7 33	0 48	18 23	1 29	29 15	5 44	9 24	9 4	4 50			n.a.
M21	17 35	9 17	4 30	13 53	0 23	19 51	1 23	20 43	0 6	20 14	1 44	22 8	1 26	7 34	0 48	18 23	1 29	29 16	5 44	9 24	9 6	4 52			n.a.
T 22	17 18	13 4	5 1	13 14	0 17	19 31	1 24	20 51	0 7	20 17	1 44	22 6	1 26	7 35	0 48	18 24	1 30	29 16	5 44	9 24	9 7	4 54			n.a.
W23	17 0	16 5	5 15	12 35	0 10	19 11	1 24	20 58	0 8	20 19	1 44	22 5	1 26	7 36	0 48	18 24	1 30	29 16	5 45	9 24	9 8	4 56			n.a.
T 24	16 43	18 8	5 9	11 55	0 3	18 50	1 24	21 6	0 9	20 21	1 44	22 4	1 26	7 36	0 48	18 25	1 30	29 16	5 45	9 25	9 9	4 58			n.a.
F 25	16 25	19 7	4 47	11 16	0s 4	18 28	1 24	21 14	0 10	20 23	1 44	22 2	1 26	7 37	0 48	18 25	1 30	29 17	5 45	9 26	9 10	5 0			n.a.
S 26	16 7	19 1	4 9	10 36	0 11	18 6	1 24	21 21	0 11	20 25	1 44	22 1	1 26	7 38	0 48	18 26	1 30	29 17	5 45	9 27	9 12	5 2			n.a.
S 27	15 49	17 53	3 18	9 56	0 18	17 43	1 24	21 29	0 12	20 27	1 44	21 59	1 26	7 39	0 48	18 26	1 30	29 17	5 45	9 28	9 13	5 4			n.a.
M28	15 30	15 50	2 18	9 16	0 25	17 20	1 24	21 36	0 13	20 29	1 44	21 58	1 26	7 40	0 48	18 27	1 30	29 18	5 46	9 29	9 14	5 6			n.a.
T 29	15 11	13 2	1 12	8 36	0 32	16 56	1 24	21 43	0 14	20 31	1 44	21 56	1 26	7 41	0 48	18 27	1 30	29 18	5 46	9 29	9 15	5 8			n.a.
W30	14 52	9 42	0 4	7 55	0 40	16 32	1 24	21 50	0 15	20 33	1 44	21 55	1 27	7 42	0 48	18 28	1 30	29 18	5 46	9 29	9 16	5 10			n.a.
T 31	14n32	6n 1	1n 3	7n15	0s47	16n 7	1n24	21n57	0n16	20s35	1s44	21n53	1n27	7s43	0s48	18s28	1s30	29n18	5n46	9n29	9n18	5s12			n.a.

Julian Day Number = 1077699.5, Delta T = 11h27m21s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'52, Lahiri = -28°15'51 Julian Calendar 1 Aug. 1763 BCE == Greg. Calendar 17 July 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

SEPTEMBER 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 38 50	22♌42'07	29♍31	11♍26	22♌10	6♊18	6°R46	0♌22	12°R32	13°R37	20♊35	6♍ 0	6♍27	21♎41	n.a.	F 1
S 2	21 42 47	23°41'49	11♎26	12°52	23°25	6°49	6♒38	0°29	12♓30	13♒35	20°36	6° 1	6°24	21°48	n.a.	S 2
S 3	21 46 43	24°41'34	23°17	14°17	24°40	7°21	6°31	0°36	12°28	13°33	20°37	6° 3	6°21	21°55	n.a.	S 3
M 4	21 50 40	25°41'20	5♏ 6	15°41	25°56	7°52	6°24	0°43	12°25	13°32	20°38	6° 4	6°18	22° 1	n.a.	M 4
T 5	21 54 36	26°41'09	17° 0	17° 5	27°11	8°23	6°17	0°50	12°23	13°30	20°39	6° 4	6°15	22° 8	n.a.	T 5
W 6	21 58 33	27°40'59	29° 1	18°27	28°27	8°53	6°10	0°57	12°21	13°29	20°40	6°R 4	6°11	22°15	n.a.	W 6
T 7	22 2 29	28°40'51	11♐16	19°49	29°42	9°24	6° 3	1° 4	12°18	13°27	20°41	6° 4	6° 8	22°21	n.a.	T 7
F 8	22 6 26	29°40'46	23°49	21°10	0♍57	9°54	5°56	1°11	12°16	13°25	20°41	6° 4	6° 5	22°28	n.a.	F 8
S 9	22 10 22	0♍40'42	6♑42	22°29	2°13	10°24	5°50	1°17	12°13	13°24	20°42	6° 3	6° 2	22°35	n.a.	S 9
S 10	22 14 19	1°40'39	20° 0	23°47	3°28	10°54	5°43	1°24	12°11	13°22	20°43	6° 2	5°59	22°41	n.a.	S 10
M11	22 18 16	2°40'39	3♒42	25° 4	4°44	11°24	5°37	1°31	12° 9	13°21	20°44	6° 2	5°56	22°48	n.a.	M11
T 12	22 22 12	3°40'41	17°48	26°20	5°59	11°54	5°30	1°38	12° 6	13°19	20°44	6° 2	5°52	22°55	n.a.	T 12
W13	22 26 9	4°40'44	2♓15	27°34	7°14	12°23	5°24	1°44	12° 4	13°18	20°45	6°D 2	5°49	23° 1	n.a.	W13
T 14	22 30 5	5°40'49	16°56	28°46	8°30	12°52	5°18	1°51	12° 1	13°16	20°46	6°R 2	5°46	23° 8	n.a.	T 14
F 15	22 34 2	6°40'57	1♈46	29°57	9°45	13°21	5°13	1°57	11°59	13°14	20°46	6° 2	5°43	23°15	n.a.	F 15
S 16	22 37 58	7°41'07	16°36	1♎ 5	11° 1	13°50	5° 7	2° 4	11°56	13°13	20°47	6° 1	5°40	23°22	n.a.	S 16
S 17	22 41 55	8°41'18	1♉19	2°12	12°16	14°18	5° 2	2°10	11°54	13°11	20°48	6° 1	5°37	23°28	n.a.	S 17
M18	22 45 51	9°41'32	15°50	3°16	13°32	14°46	4°56	2°16	11°51	13°10	20°48	6° 1	5°33	23°35	n.a.	M18
T 19	22 49 48	10°41'49	0♊ 5	4°17	14°47	15°15	4°51	2°23	11°49	13° 9	20°49	6° 1	5°30	23°42	n.a.	T 19
W20	22 53 44	11°42'08	14° 1	5°16	16° 2	15°42	4°46	2°29	11°46	13° 7	20°49	6°D 1	5°27	23°48	n.a.	W20
T 21	22 57 41	12°42'29	27°38	6°11	17°18	16°10	4°41	2°35	11°44	13° 6	20°50	6° 1	5°24	23°55	n.a.	T 21
F 22	23 1 38	13°42'52	10♋57	7° 2	18°33	16°37	4°37	2°41	11°41	13° 4	20°50	6° 1	5°21	24° 2	n.a.	F 22
S 23	23 5 34	14°43'17	23°59	7°49	19°49	17° 4	4°32	2°48	11°39	13° 3	20°50	6° 2	5°17	24° 8	n.a.	S 23
S 24	23 9 31	15°43'44	6♌46	8°32	21° 4	17°31	4°28	2°54	11°37	13° 2	20°51	6° 3	5°14	24°15	n.a.	S 24
M25	23 13 27	16°44'13	19°19	9° 9	22°20	17°58	4°24	3° 0	11°34	13° 0	20°51	6° 4	5°11	24°22	n.a.	M25
T 26	23 17 24	17°44'45	1♍41	9°41	23°35	18°24	4°20	3° 6	11°32	12°59	20°52	6°R 4	5° 8	24°28	n.a.	T 26
W27	23 21 20	18°45'17	13°53	10° 6	24°51	18°50	4°16	3°11	11°29	12°58	20°52	6° 4	5° 5	24°35	n.a.	W27
T 28	23 25 17	19°45'52	25°57	10°25	26° 6	19°16	4°13	3°17	11°27	12°56	20°52	6° 3	5° 2	24°42	n.a.	T 28
F 29	23 29 13	20°46'29	7♎54	10°35	27°22	19°41	4° 9	3°23	11°24	12°55	20°52	6° 2	4°58	24°48	n.a.	F 29
S 30	23 33 10	21♍47'07	19♎46	10°R37	28♍37	20♊ 6	4♒ 6	3♌29	11♓22	12♒54	20♊53	6♍ 0	4♍55	24♎55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n13	2n 8	2n 7	6n35	0s54	15n42	1n24	22n 4	0n17	20s37	1s44	21n52	1n27	7s43	0s48	18s29	1s30	29n19	5n46	9n29	9n19	5s13		n.a.
S 2	13 53	1s47	3 4	5 55	1 1	15 17	1 23	22 10	0 19	20 39	1 44	21 51	1 27	7 44	0 48	18 29	1 30	29 19	5 47	9 29	9 20	5 15		n.a.
S 3	13 32	5 36	3 53	5 15	1 8	14 51	1 23	22 17	0 20	20 40	1 44	21 49	1 27	7 45	0 48	18 30	1 30	29 19	5 47	9 28	9 21	5 17		n.a.
M 4	13 12	9 12	4 32	4 36	1 15	14 24	1 22	22 23	0 21	20 42	1 44	21 48	1 27	7 46	0 48	18 30	1 30	29 20	5 47	9 28	9 22	5 19		n.a.
T 5	12 51	12 26	5 0	3 56	1 22	13 58	1 22	22 29	0 22	20 44	1 44	21 46	1 27	7 47	0 48	18 31	1 30	29 20	5 47	9 27	9 24	5 21		n.a.
W 6	12 30	15 12	5 15	3 17	1 29	13 30	1 21	22 35	0 23	20 46	1 44	21 45	1 27	7 48	0 48	18 31	1 30	29 20	5 47	9 27	9 25	5 23		n.a.
T 7	12 9	17 20	5 16	2 38	1 36	13 3	1 21	22 41	0 24	20 47	1 44	21 44	1 28	7 49	0 48	18 32	1 30	29 20	5 48	9 27	9 26	5 25		n.a.
F 8	11 48	18 43	5 2	2 0	1 43	12 35	1 20	22 47	0 25	20 49	1 44	21 42	1 28	7 50	0 48	18 32	1 30	29 21	5 48	9 28	9 27	5 27		n.a.
S 9	11 27	19 10	4 33	1 22	1 49	12 7	1 19	22 52	0 27	20 51	1 43	21 41	1 28	7 51	0 48	18 33	1 30	29 21	5 48	9 28	9 28	5 29		n.a.
S 10	11 5	18 36	3 49	0 45	1 56	11 38	1 18	22 58	0 28	20 52	1 43	21 39	1 28	7 52	0 48	18 33	1 30	29 21	5 48	9 28	9 29	5 31		n.a.
M11	10 43	16 56	2 50	0 8	2 2	11 9	1 17	23 3	0 29	20 54	1 43	21 38	1 28	7 53	0 48	18 34	1 30	29 22	5 49	9 28	9 31	5 33		n.a.
T 12	10 21	14 13	1 40	0s28	2 8	10 40	1 16	23 9	0 30	20 55	1 43	21 37	1 28	7 54	0 48	18 34	1 30	29 22	5 49	9 28	9 32	5 35		n.a.
W13	9 59	10 33	0 21	1 3	2 14	10 11	1 15	23 14	0 32	20 56	1 43	21 35	1 28	7 55	0 48	18 35	1 30	29 22	5 49	9 28	9 33	5 37		n.a.
T 14	9 36	6 11	1s 0	1 38	2 20	9 41	1 14	23 19	0 33	20 58	1 43	21 34	1 29	7 56	0 48	18 35	1 29	29 22	5 49	9 28	9 34	5 39		n.a.
F 15	9 14	1 24	2 18	2 11	2 25	9 11	1 13	23 24	0 34	20 59	1 43	21 33	1 29	7 56	0 48	18 35	1 29	29 23	5 50	9 28	9 35	5 41		n.a.
S 16	8 51	3n28	3 27	2 44	2 30	8 41	1 12	23 29	0 35	21 0	1 43	21 31	1 29	7 57	0 48	18 36	1 29	29 23	5 50	9 28	9 37	5 43		n.a.
S 17	8 28	8 5	4 21	3 15	2 35	8 10	1 11	23 34	0 37	21 2	1 42	21 30	1 29	7 58	0 48	18 36	1 29	29 23	5 50	9 29	9 38	5 45		n.a.
M18	8 5	12 8	4 58	3 45	2 39	7 40	1 9	23 38	0 38	21 3	1 42	21 29	1 29	7 59	0 48	18 37	1 29	29 24	5 50	9 29	9 39	5 47		n.a.
T 19	7 42	15 25	5 16	4 13	2 43	7 9	1 8	23 43	0 39	21 4	1 42	21 27	1 29	8 0	0 48	18 37	1 29	29 24	5 50	9 29	9 40	5 48		n.a.
W20	7 18	17 43	5 15	4 40	2 46	6 38	1 7	23 47	0 41	21 5	1 42	21 26	1 29	8 1	0 48	18 37	1 29	29 24	5 51	9 29	9 41	5 50		n.a.
T 21	6 55	18 57	4 55	5 5	2 49	6 6	1 5	23 52	0 42	21 6	1 42	21 25	1 30	8 2	0 48	18 38	1 29	29 24	5 51	9 29	9 43	5 52		n.a.
F 22	6 31	19 6	4 21	5 28	2 52	5 35	1 4	23 56	0 43	21 7	1 42	21 23	1 30	8 3	0 48	18 38	1 29	29 25	5 51	9 29	9 44	5 54		n.a.
S 23	6 8	18 14	3 33	5 48	2 53	5 3	1 2	24 0	0 45	21 8	1 41	21 22	1 30	8 4	0 48	18 39	1 29	29 25	5 51	9 28	9 45	5 56		n.a.
S 24	5 44	16 26	2 36	6 6	2 54	4 32	1 1	24 4	0 46	21 9	1 41	21 21	1 30	8 5	0 48	18 39	1 29	29 25	5 52	9 28	9 46	5 58		n.a.
M25	5 20	13 52	1 32	6 21	2 54	4 0	0 59	24 8	0 48	21 10	1 41	21 20	1 30	8 6	0 48	18 39	1 29	29 25	5 52	9 28	9 47	6 0		n.a.
T 26	4 56	10 42	0 24	6 33	2 53	3 28	0 57	24 12	0 49	21 10	1 41	21 18	1 30	8 7	0 48	18 40	1 29	29 26	5 52	9 27	9 49	6 2		n.a.
W27	4 32	7 7	0n43	6 41	2 51	2 56	0 55	24 15	0 50	21 11	1 41	21 17	1 31	8 8	0 48	18 40	1 29	29 26	5 52	9 27	9 50	6 4		n.a.
T 28	4 8	3 17	1 48	6 46	2 48	2 24	0 54	24 19	0 52	21 12	1 40	21 16	1 31	8 9	0 48	18 40	1 29	29 26	5 53	9 28	9 51	6 6		n.a.
F 29	3 43	0s38	2 47	6 46	2 44	1 51	0 52	24 23	0 53	21 12	1 40	21 15	1 31	8 10	0 48	18 41	1 29	29 26	5 53	9 28	9 52	6 8		n.a.
S 30	3n19	4s30	3n39	6s42	2s38	1n19	0n50	24n26	0n55	21s13	1s40	21n13	1n31	8s11	0s48	18s41	1s29	29n27	5n53	9n29	9n53	6s10		n.a.

Julian Day Number = 1077730.5, Delta T = 11h27m19s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'47, Lahiri = -28°15'47 Julian Calendar 1 Sept. 1763 BCE == Greg. Calendar 17 Aug. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

OCTOBER 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 37 7	22♍47'46	1♏35	10°R30	29♍53	20♊31	4°R 3	3♌34	11°R19	12°R53	20♊53	5°R57	4♍52	25♎ 2	n.a.	S 1
M 2	23 41 3	23°48'27	13°25	10♎13	1♎ 8	20°56	4♒ 0	3°40	11♓17	12♒52	20°53	5♍54	4°49	25° 9	n.a.	M 2
T 3	23 45 0	24°49'10	25°18	9°47	2°24	21°20	3°58	3°46	11°15	12°50	20°53	5°51	4°46	25°15	n.a.	T 3
W 4	23 48 56	25°49'54	7♐18	9° 9	3°39	21°44	3°56	3°51	11°12	12°49	20°53	5°49	4°42	25°22	n.a.	W 4
T 5	23 52 53	26°50'39	19°29	8°22	4°55	22° 7	3°53	3°56	11°10	12°48	20°53	5°48	4°39	25°29	n.a.	T 5
F 6	23 56 49	27°51'26	1♑56	7°25	6°10	22°31	3°51	4° 2	11° 8	12°47	20°53	5°D48	4°36	25°35	n.a.	F 6
S 7	0 0 46	28°52'14	14°43	6°19	7°25	22°54	3°50	4° 7	11° 5	12°46	20°53	5°49	4°33	25°42	n.a.	S 7
S 8	0 4 42	29°53'03	27°53	5° 6	8°41	23°16	3°48	4°12	11° 3	12°45	20°R53	5°50	4°30	25°49	n.a.	S 8
M 9	0 8 39	0♎53'53	11♒31	3°47	9°56	23°38	3°47	4°17	11° 1	12°44	20°53	5°52	4°27	25°55	n.a.	M 9
T 10	0 12 36	1°54'44	25°36	2°26	11°12	24° 0	3°46	4°22	10°58	12°43	20°53	5°53	4°23	26° 2	n.a.	T 10
W11	0 16 32	2°55'37	10♓ 7	1° 5	12°27	24°22	3°45	4°27	10°56	12°42	20°53	5°R53	4°20	26° 9	n.a.	W11
T 12	0 20 29	3°56'30	25° 0	29♍45	13°42	24°43	3°44	4°32	10°54	12°41	20°53	5°52	4°17	26°15	n.a.	T 12
F 13	0 24 25	4°57'25	10♈ 8	28°32	14°58	25° 4	3°44	4°37	10°52	12°40	20°53	5°50	4°14	26°22	n.a.	F 13
S 14	0 28 22	5°58'21	25°21	27°25	16°13	25°24	3°43	4°42	10°49	12°39	20°53	5°46	4°11	26°29	n.a.	S 14
S 15	0 32 18	6°59'19	10♉30	26°28	17°29	25°44	3°D43	4°46	10°47	12°39	20°53	5°41	4° 8	26°36	n.a.	S 15
M16	0 36 15	8° 0'18	25°23	25°41	18°44	26° 4	3°43	4°51	10°45	12°38	20°52	5°36	4° 4	26°42	n.a.	M16
T 17	0 40 11	9° 1'19	9♊56	25° 6	19°59	26°23	3°44	4°55	10°43	12°37	20°52	5°32	4° 1	26°49	n.a.	T 17
W18	0 44 8	10° 2'21	24° 2	24°42	21°15	26°42	3°44	5° 0	10°41	12°36	20°52	5°30	3°58	26°56	n.a.	W18
T 19	0 48 5	11° 3'24	7♋43	24°30	22°30	27° 0	3°45	5° 4	10°39	12°36	20°52	5°D29	3°55	27° 2	n.a.	T 19
F 20	0 52 1	12° 4'29	20°57	24°D29	23°45	27°18	3°46	5° 9	10°37	12°35	20°51	5°29	3°52	27° 9	n.a.	F 20
S 21	0 55 58	13° 5'35	3♌50	24°38	25° 1	27°35	3°47	5°13	10°35	12°34	20°51	5°30	3°48	27°16	n.a.	S 21
S 22	0 59 54	14° 6'43	16°24	24°57	26°16	27°52	3°49	5°17	10°33	12°34	20°51	5°32	3°45	27°22	n.a.	S 22
M23	1 3 51	15° 7'52	28°42	25°24	27°31	28° 9	3°50	5°21	10°31	12°33	20°50	5°33	3°42	27°29	n.a.	M23
T 24	1 7 47	16° 9'01	10♍50	26° 0	28°47	28°25	3°52	5°25	10°29	12°33	20°50	5°R33	3°39	27°36	n.a.	T 24
W25	1 11 44	17°10'12	22°50	26°42	0♏ 2	28°41	3°54	5°29	10°27	12°32	20°49	5°31	3°36	27°43	n.a.	W25
T 26	1 15 40	18°11'24	4♎45	27°31	1°17	28°56	3°56	5°32	10°25	12°32	20°49	5°28	3°33	27°49	n.a.	T 26
F 27	1 19 37	19°12'36	16°37	28°25	2°33	29°10	3°58	5°36	10°24	12°31	20°48	5°21	3°29	27°56	n.a.	F 27
S 28	1 23 34	20°13'50	28°27	29°23	3°48	29°24	4° 1	5°39	10°22	12°31	20°48	5°13	3°26	28° 3	n.a.	S 28
S 29	1 27 30	21°15'04	10♏18	0♎26	5° 3	29°37	4° 4	5°43	10°20	12°30	20°47	5° 4	3°23	28° 9	n.a.	S 29
M30	1 31 27	22°16'19	22°11	1°33	6°18	29°50	4° 7	5°46	10°19	12°30	20°47	4°54	3°20	28°16	n.a.	M30
T 31	1 35 23	23♎17'34	4♐ 7	2♎43	7♏34	0♋ 3	4♒10	5♌50	10♓17	12♒30	20♊46	4♍45	3♍17	28♎23	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	2n55	8s11	4n21	6s32	2s30	0n47	0n48	24n29	0n56	21s13	1s40	21n12	1n31	8s12	0s48	18s41	1s29	29n27	5n53	9n30	9n54	6s12			n.a.
M 2	2 30	11 32	4 52	6 17	2 21	0 14	0 46	24 33	0 58	21 14	1 39	21 11	1 32	8 13	0 48	18 42	1 29	29 27	5 53	9 31	9 56	6 14			n.a.
T 3	2 6	14 26	5 10	5 56	2 11	0s18	0 44	24 36	1 0	21 14	1 39	21 10	1 32	8 14	0 48	18 42	1 29	29 27	5 54	9 32	9 57	6 16			n.a.
W 4	1 41	16 46	5 15	5 30	1 58	0 50	0 42	24 39	1 1	21 15	1 39	21 9	1 32	8 14	0 48	18 42	1 29	29 28	5 54	9 33	9 58	6 18			n.a.
T 5	1 17	18 23	5 6	4 58	1 44	1 23	0 40	24 42	1 3	21 15	1 39	21 8	1 32	8 15	0 48	18 43	1 29	29 28	5 54	9 33	9 59	6 19			n.a.
F 6	0 52	19 10	4 43	4 20	1 28	1 55	0 38	24 45	1 4	21 15	1 38	21 7	1 32	8 16	0 48	18 43	1 29	29 28	5 54	9 34	10 0	6 21			n.a.
S 7	0 27	19 0	4 6	3 37	1 10	2 27	0 36	24 48	1 6	21 15	1 38	21 5	1 32	8 17	0 48	18 43	1 29	29 28	5 55	9 33	10 2	6 23			n.a.
S 8	0 3	17 49	3 14	2 50	0 51	3 0	0 34	24 51	1 8	21 15	1 38	21 4	1 33	8 18	0 48	18 44	1 29	29 29	5 55	9 33	10 3	6 25			n.a.
M 9	0s22	15 35	2 10	2 1	0 31	3 32	0 31	24 54	1 9	21 15	1 38	21 3	1 33	8 19	0 48	18 44	1 29	29 29	5 55	9 32	10 4	6 27			n.a.
T 10	0 46	12 21	0 56	1 9	0 11	4 4	0 29	24 56	1 11	21 15	1 38	21 2	1 33	8 20	0 48	18 44	1 29	29 29	5 55	9 32	10 5	6 29			n.a.
W11	1 11	8 17	0s23	0 17	0n10	4 36	0 27	24 59	1 13	21 15	1 37	21 1	1 33	8 21	0 48	18 44	1 29	29 29	5 56	9 32	10 6	6 31			n.a.
T 12	1 36	3 36	1 43	0n34	0 30	5 8	0 25	25 2	1 14	21 15	1 37	21 0	1 33	8 21	0 48	18 45	1 29	29 30	5 56	9 32	10 7	6 33			n.a.
F 13	2 0	1n23	2 57	1 21	0 50	5 40	0 22	25 4	1 16	21 15	1 37	20 59	1 34	8 22	0 48	18 45	1 29	29 30	5 56	9 33	10 9	6 35			n.a.
S 14	2 25	6 18	3 59	2 5	1 8	6 11	0 20	25 7	1 18	21 15	1 37	20 58	1 34	8 23	0 48	18 45	1 29	29 30	5 56	9 34	10 10	6 37			n.a.
S 15	2 50	10 47	4 43	2 43	1 25	6 43	0 18	25 9	1 20	21 15	1 36	20 57	1 34	8 24	0 48	18 45	1 29	29 30	5 57	9 36	10 11	6 39			n.a.
M16	3 14	14 30	5 8	3 16	1 39	7 14	0 15	25 12	1 22	21 15	1 36	20 56	1 34	8 25	0 48	18 45	1 29	29 30	5 57	9 38	10 12	6 41			n.a.
T 17	3 39	17 14	5 12	3 42	1 52	7 46	0 13	25 14	1 24	21 14	1 36	20 55	1 35	8 25	0 48	18 46	1 29	29 31	5 57	9 39	10 13	6 43			n.a.
W18	4 3	18 50	4 56	4 1	2 3	8 17	0 11	25 17	1 25	21 14	1 35	20 55	1 35	8 26	0 48	18 46	1 29	29 31	5 57	9 40	10 14	6 45			n.a.
T 19	4 27	19 16	4 25	4 15	2 12	8 48	0 8	25 19	1 27	21 13	1 35	20 54	1 35	8 27	0 48	18 46	1 29	29 31	5 57	9 41	10 16	6 47			n.a.
F 20	4 52	18 37	3 39	4 22	2 19	9 18	0 6	25 21	1 29	21 13	1 35	20 53	1 35	8 28	0 48	18 46	1 29	29 31	5 58	9 41	10 17	6 49			n.a.
S 21	5 16	17 0	2 44	4 23	2 25	9 49	0 3	25 24	1 31	21 12	1 35	20 52	1 35	8 29	0 48	18 46	1 29	29 31	5 58	9 40	10 18	6 50			n.a.
S 22	5 40	14 36	1 43	4 19	2 29	10 19	0 1	25 26	1 33	21 12	1 34	20 51	1 36	8 29	0 48	18 46	1 29	29 32	5 58	9 40	10 19	6 52			n.a.
M23	6 4	11 34	0 37	4 10	2 31	10 49	0s 2	25 28	1 35	21 11	1 34	20 50	1 36	8 30	0 48	18 47	1 29	29 32	5 58	9 39	10 20	6 54			n.a.
T 24	6 28	8 5	0n29	3 57	2 32	11 18	0 4	25 30	1 37	21 10	1 34	20 50	1 36	8 31	0 48	18 47	1 28	29 32	5 59	9 39	10 22	6 56			n.a.
W25	6 52	4 18	1 33	3 40	2 32	11 48	0 6	25 33	1 39	21 10	1 34	20 49	1 36	8 31	0 48	18 47	1 28	29 32	5 59	9 40	10 23	6 58			n.a.
T 26	7 16	0 23	2 32	3 19	2 31	12 17	0 9	25 35	1 41	21 9	1 33	20 48	1 36	8 32	0 48	18 47	1 28	29 32	5 59	9 41	10 24	7 0			n.a.
F 27	7 40	3s31	3 24	2 55	2 29	12 46	0 11	25 37	1 43	21 8	1 33	20 48	1 37	8 33	0 48	18 47	1 28	29 33	5 59	9 43	10 25	7 2			n.a.
S 28	8 3	7 18	4 7	2 29	2 27	13 14	0 14	25 39	1 46	21 7	1 33	20 47	1 37	8 33	0 48	18 47	1 28	29 33	6 0	9 46	10 26	7 4			n.a.
S 29	8 27	10 47	4 39	2 0	2 23	13 42	0 16	25 41	1 48	21 6	1 33	20 46	1 37	8 34	0 48	18 47	1 28	29 33	6 0	9 50	10 27	7 6			n.a.
M30	8 50	13 50	5 0	1 30	2 19	14 10	0 19	25 44	1 50	21 5	1 32	20 46	1 37	8 35	0 48	18 47	1 28	29 33	6 0	9 54	10 29	7 8			n.a.
T 31	9s13	16s21	5n 7	0n57	2n15	14s38	0s21	25n46	1n52	21s 4	1s32	20n45	1n38	8s35	0s48	18s47	1s28	29n33	6n 0	9n57	10n30	7s10			n.a.

Julian Day Number = 1077760.5, Delta T = 11h27m17s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'43, Lahiri = -28°15'43 Julian Calendar 1 Oct. 1763 BCE == Greg. Calendar 16 Sept. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

NOVEMBER 1763 BCE (-1762) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 39 20	24♎18'50	16♐10	3♎55	8♏49	0♋14	4♒13	5♌53	10°R15	12°R29	20°R45	4°R37	3♍13	28♎29	n.a.	W 1
T 2	1 43 16	25°20'06	28°21	5°10	10° 4	0°26	4°17	5°56	10♓14	12♒29	20♊45	4♍31	3°10	28°36	n.a.	T 2
F 3	1 47 13	26°21'22	10♑45	6°27	11°19	0°36	4°21	5°59	10°12	12°29	20°44	4°28	3° 7	28°43	n.a.	F 3
S 4	1 51 9	27°22'39	23°26	7°46	12°35	0°46	4°25	6° 2	10°11	12°29	20°43	4°D26	3° 4	28°50	n.a.	S 4
S 5	1 55 6	28°23'56	6♒27	9° 7	13°50	0°55	4°29	6° 5	10° 9	12°29	20°42	4°26	3° 1	28°56	n.a.	S 5
M 6	1 59 3	29°25'13	19°52	10°29	15° 5	1° 4	4°33	6° 7	10° 8	12°28	20°42	4°27	2°58	29° 3	n.a.	M 6
T 7	2 2 59	0♏26'30	3♓45	11°52	16°20	1°12	4°38	6°10	10° 7	12°28	20°41	4°R28	2°54	29°10	n.a.	T 7
W 8	2 6 56	1°27'48	18° 6	13°16	17°35	1°20	4°43	6°12	10° 5	12°28	20°40	4°27	2°51	29°16	n.a.	W 8
T 9	2 10 52	2°29'05	2♈52	14°41	18°50	1°27	4°47	6°15	10° 4	12°D28	20°39	4°24	2°48	29°23	n.a.	T 9
F 10	2 14 49	3°30'22	18° 0	16° 6	20° 6	1°33	4°53	6°17	10° 3	12°28	20°38	4°18	2°45	29°30	n.a.	F 10
S 11	2 18 45	4°31'39	3♉19	17°33	21°21	1°38	4°58	6°19	10° 2	12°28	20°38	4°10	2°42	29°36	n.a.	S 11
S 12	2 22 42	5°32'57	18°39	19° 0	22°36	1°43	5° 3	6°21	10° 1	12°29	20°37	4° 1	2°39	29°43	n.a.	S 12
M13	2 26 38	6°34'15	3♊49	20°28	23°51	1°47	5° 9	6°23	10° 0	12°29	20°36	3°51	2°35	29°50	n.a.	M13
T 14	2 30 35	7°35'33	18°38	21°56	25° 6	1°50	5°15	6°25	9°59	12°29	20°35	3°42	2°32	29°57	n.a.	T 14
W15	2 34 32	8°36'52	3♋ 0	23°25	26°21	1°53	5°21	6°27	9°58	12°29	20°34	3°35	2°29	0♏ 3	n.a.	W15
T 16	2 38 28	9°38'11	16°51	24°54	27°36	1°55	5°27	6°29	9°57	12°29	20°33	3°30	2°26	0°10	n.a.	T 16
F 17	2 42 25	10°39'30	0♌12	26°24	28°51	1°56	5°33	6°30	9°56	12°30	20°32	3°28	2°23	0°17	n.a.	F 17
S 18	2 46 21	11°40'49	13° 6	27°54	0♐ 6	1°R56	5°40	6°32	9°55	12°30	20°31	3°D27	2°19	0°23	n.a.	S 18
S 19	2 50 18	12°42'08	25°38	29°25	1°21	1°56	5°46	6°33	9°54	12°30	20°30	3°28	2°16	0°30	n.a.	S 19
M20	2 54 14	13°43'28	7♍52	0♏56	2°36	1°55	5°53	6°34	9°53	12°31	20°29	3°R28	2°13	0°37	n.a.	M20
T 21	2 58 11	14°44'47	19°53	2°27	3°51	1°53	6° 0	6°35	9°53	12°31	20°28	3°26	2°10	0°43	n.a.	T 21
W22	3 2 8	15°46'07	1♎47	3°59	5° 6	1°50	6° 7	6°37	9°52	12°32	20°27	3°23	2° 7	0°50	n.a.	W22
T 23	3 6 4	16°47'26	13°37	5°31	6°21	1°47	6°14	6°37	9°52	12°32	20°25	3°16	2° 4	0°57	n.a.	T 23
F 24	3 10 1	17°48'45	25°26	7° 4	7°36	1°42	6°22	6°38	9°51	12°33	20°24	3° 6	2° 0	1° 4	n.a.	F 24
S 25	3 13 57	18°50'04	7♏17	8°37	8°51	1°37	6°30	6°39	9°51	12°33	20°23	2°54	1°57	1°10	n.a.	S 25
S 26	3 17 54	19°51'23	19°11	10°10	10° 6	1°31	6°37	6°40	9°50	12°34	20°22	2°40	1°54	1°17	n.a.	S 26
M27	3 21 50	20°52'41	1♐10	11°43	11°20	1°25	6°45	6°40	9°50	12°34	20°21	2°25	1°51	1°24	n.a.	M27
T 28	3 25 47	21°53'59	13°14	13°18	12°35	1°17	6°53	6°41	9°49	12°35	20°20	2°11	1°48	1°30	n.a.	T 28
W29	3 29 43	22°55'16	25°26	14°52	13°50	1° 9	7° 2	6°41	9°49	12°36	20°18	1°58	1°45	1°37	n.a.	W29
T 30	3 33 40	23♏56'33	7♑46	16♏27	15♐ 5	0♋59	7♒10	6♌41	9♓49	12♒36	20♊17	1♍48	1♍41	1♏44	n.a.	T 30

Day	☉		☽			☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s36	18s11	5n 1	0n24	2n10	15s 5	0s23	25n48	1n54	21s 3	1s32	20n44	1n38	8s36	0s48	18s47	1s28	29n34	6n 0	10n 0	10n31	7s12			n.a.
T 2	9 59	19 12	4 41	0s12	2 5	15 31	0 26	25 50	1 56	21 2	1 32	20 44	1 38	8 36	0 47	18 47	1 28	29 34	6 1	10 2	10 32	7 14			n.a.
F 3	10 22	19 20	4 8	0 48	1 59	15 58	0 28	25 53	1 59	21 1	1 31	20 43	1 38	8 37	0 47	18 47	1 28	29 34	6 1	10 4	10 33	7 16			n.a.
S 4	10 44	18 30	3 22	1 25	1 53	16 24	0 31	25 55	2 1	21 0	1 31	20 43	1 39	8 37	0 47	18 47	1 28	29 34	6 1	10 4	10 34	7 17			n.a.
S 5	11 6	16 41	2 25	2 3	1 47	16 49	0 33	25 57	2 3	20 58	1 31	20 42	1 39	8 38	0 47	18 47	1 28	29 34	6 1	10 4	10 36	7 19			n.a.
M 6	11 29	13 55	1 18	2 41	1 40	17 14	0 35	25 59	2 6	20 57	1 30	20 42	1 39	8 38	0 47	18 47	1 28	29 34	6 1	10 4	10 37	7 21			n.a.
T 7	11 51	10 16	0 4	3 20	1 34	17 39	0 38	26 2	2 8	20 56	1 30	20 41	1 39	8 39	0 47	18 47	1 28	29 34	6 2	10 3	10 38	7 23			n.a.
W 8	12 12	5 54	1s12	4 0	1 27	18 3	0 40	26 4	2 11	20 54	1 30	20 41	1 40	8 39	0 47	18 47	1 28	29 35	6 2	10 4	10 39	7 25			n.a.
T 9	12 34	1 4	2 26	4 40	1 20	18 26	0 42	26 6	2 13	20 53	1 30	20 41	1 40	8 40	0 47	18 47	1 28	29 35	6 2	10 5	10 40	7 27			n.a.
F 10	12 55	3n57	3 31	5 20	1 13	18 49	0 45	26 9	2 15	20 51	1 29	20 40	1 40	8 40	0 47	18 47	1 28	29 35	6 2	10 7	10 41	7 29			n.a.
S 11	13 16	8 46	4 21	6 0	1 6	19 12	0 47	26 11	2 18	20 50	1 29	20 40	1 40	8 41	0 47	18 47	1 28	29 35	6 2	10 10	10 43	7 31			n.a.
S 12	13 37	13 1	4 53	6 40	0 59	19 34	0 49	26 13	2 20	20 48	1 29	20 40	1 41	8 41	0 47	18 47	1 28	29 35	6 3	10 13	10 44	7 33			n.a.
M13	13 58	16 21	5 4	7 20	0 52	19 55	0 51	26 16	2 23	20 47	1 29	20 39	1 41	8 41	0 47	18 47	1 28	29 35	6 3	10 17	10 45	7 35			n.a.
T 14	14 18	18 31	4 54	8 1	0 45	20 16	0 53	26 18	2 25	20 45	1 28	20 39	1 41	8 42	0 47	18 47	1 28	29 35	6 3	10 20	10 46	7 37			n.a.
W15	14 39	19 27	4 25	8 41	0 38	20 36	0 56	26 21	2 28	20 43	1 28	20 39	1 41	8 42	0 47	18 47	1 28	29 35	6 3	10 23	10 47	7 39			n.a.
T 16	14 59	19 9	3 42	9 21	0 31	20 56	0 58	26 23	2 31	20 41	1 28	20 39	1 42	8 42	0 47	18 47	1 28	29 36	6 3	10 25	10 48	7 41			n.a.
F 17	15 18	17 46	2 47	10 1	0 24	21 15	1 0	26 26	2 33	20 40	1 28	20 39	1 42	8 43	0 47	18 47	1 28	29 36	6 4	10 26	10 50	7 42			n.a.
S 18	15 38	15 30	1 46	10 40	0 17	21 34	1 2	26 29	2 36	20 38	1 28	20 38	1 42	8 43	0 47	18 46	1 27	29 36	6 4	10 26	10 51	7 44			n.a.
S 19	15 57	12 34	0 42	11 20	0 10	21 52	1 4	26 31	2 38	20 36	1 27	20 38	1 42	8 43	0 47	18 46	1 27	29 36	6 4	10 26	10 52	7 46			n.a.
M20	16 16	9 8	0n23	11 59	0 3	22 9	1 6	26 34	2 41	20 34	1 27	20 38	1 43	8 44	0 47	18 46	1 27	29 36	6 4	10 26	10 53	7 48			n.a.
T 21	16 34	5 24	1 26	12 37	0s 4	22 26	1 8	26 37	2 44	20 32	1 27	20 38	1 43	8 44	0 47	18 46	1 27	29 36	6 4	10 26	10 54	7 50			n.a.
W22	16 52	1 29	2 24	13 15	0 11	22 42	1 9	26 39	2 46	20 30	1 27	20 38	1 43	8 44	0 47	18 46	1 27	29 36	6 5	10 28	10 55	7 52			n.a.
T 23	17 10	2s28	3 16	13 53	0 18	22 57	1 11	26 42	2 49	20 28	1 26	20 38	1 43	8 44	0 47	18 46	1 27	29 36	6 5	10 30	10 56	7 54			n.a.
F 24	17 28	6 19	3 59	14 31	0 24	23 12	1 13	26 45	2 52	20 26	1 26	20 38	1 44	8 44	0 47	18 45	1 27	29 36	6 5	10 34	10 58	7 56			n.a.
S 25	17 45	9 56	4 31	15 7	0 30	23 26	1 15	26 48	2 54	20 23	1 26	20 38	1 44	8 45	0 47	18 45	1 27	29 36	6 5	10 38	10 59	7 58			n.a.
S 26	18 2	13 11	4 52	15 44	0 37	23 39	1 16	26 50	2 57	20 21	1 26	20 38	1 44	8 45	0 47	18 45	1 27	29 37	6 5	10 43	11 0	8 0			n.a.
M27	18 19	15 54	5 0	16 19	0 43	23 51	1 18	26 53	3 0	20 19	1 25	20 38	1 44	8 45	0 47	18 45	1 27	29 37	6 5	10 49	11 1	8 2			n.a.
T 28	18 35	17 57	4 54	16 54	0 49	24 3	1 20	26 56	3 3	20 17	1 25	20 39	1 45	8 45	0 46	18 45	1 27	29 37	6 6	10 54	11 2	8 4			n.a.
W29	18 51	19 14	4 36	17 29	0 55	24 14	1 21	26 59	3 5	20 14	1 25	20 39	1 45	8 45	0 46	18 44	1 27	29 37	6 6	10 59	11 3	8 5			n.a.
T 30	19s 7	19s37	4n 4	18s 2	1s 1	24s25	1s23	27n 1	3n 8	20s12	1s25	20n39	1n45	8s45	0s46	18s44	1s27	29n37	6n 6	11n 2	11n 5	8s 7			n.a.

Julian Day Number = 1077791.5, Delta T = 11h27m15s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'39, Lahiri = -28°15'39 Julian Calendar 1 Nov. 1763 BCE == Greg. Calendar 17 Oct. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1763 BCE
geocentric

DECEMBER 1763 BCE (-1762) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 37 37	24♏57'48	20♑16	18♏ 2	16♐20	0°R49	7♒18	6°R41	9°R49	12♒37	20°R16	1°R41	1♍38	1♏50	n.a.	F 1
S 2	3 41 33	25°59'03	2♒59	19°38	17°34	0♋39	7°27	6♌41	9♓49	12°38	20♊15	1♍37	1°35	1°57	n.a.	S 2
S 3	3 45 30	27° 0'17	15°58	21°14	18°49	0°27	7°36	6°41	9°49	12°39	20°13	1°35	1°32	2° 4	n.a.	S 3
M 4	3 49 26	28° 1'30	29°16	22°51	20° 4	0°15	7°45	6°41	9°D49	12°40	20°12	1°35	1°29	2°11	n.a.	M 4
T 5	3 53 23	29° 2'42	12♓56	24°29	21°19	0° 2	7°54	6°40	9°49	12°41	20°11	1°35	1°25	2°17	n.a.	T 5
W 6	3 57 19	0♐ 3'52	27° 1	26° 6	22°33	29♊48	8° 3	6°40	9°49	12°41	20°10	1°33	1°22	2°24	n.a.	W 6
T 7	4 1 16	1° 5'02	11♈29	27°45	23°48	29°33	8°12	6°39	9°49	12°42	20° 8	1°29	1°19	2°31	n.a.	T 7
F 8	4 5 13	2° 6'10	26°19	29°24	25° 3	29°18	8°22	6°39	9°49	12°43	20° 7	1°23	1°16	2°37	n.a.	F 8
S 9	4 9 9	3° 7'17	11♉24	1♐ 3	26°17	29° 2	8°31	6°38	9°49	12°44	20° 6	1°13	1°13	2°44	n.a.	S 9
S 10	4 13 6	4° 8'23	26°36	2°43	27°32	28°45	8°41	6°37	9°50	12°45	20° 4	1° 2	1°10	2°51	n.a.	S 10
M11	4 17 2	5° 9'29	11♊43	4°24	28°46	28°27	8°51	6°36	9°50	12°47	20° 3	0°50	1° 6	2°58	n.a.	M11
T 12	4 20 59	6°10'33	26°34	6° 5	0♑ 1	28° 9	9° 1	6°35	9°50	12°48	20° 2	0°39	1° 3	3° 4	n.a.	T 12
W13	4 24 55	7°11'37	11♋ 2	7°47	1°15	27°51	9°11	6°34	9°51	12°49	20° 0	0°30	1° 0	3°11	n.a.	W13
T 14	4 28 52	8°12'39	25° 2	9°29	2°30	27°31	9°21	6°32	9°51	12°50	19°59	0°23	0°57	3°18	n.a.	T 14
F 15	4 32 49	9°13'41	8♌32	11°12	3°44	27°11	9°32	6°31	9°52	12°51	19°58	0°19	0°54	3°24	n.a.	F 15
S 16	4 36 45	10°14'41	21°33	12°56	4°59	26°51	9°42	6°29	9°53	12°52	19°56	0°17	0°50	3°31	n.a.	S 16
S 17	4 40 42	11°15'41	4♍10	14°40	6°13	26°30	9°53	6°28	9°53	12°54	19°55	0°D17	0°47	3°38	n.a.	S 17
M18	4 44 38	12°16'39	16°27	16°25	7°27	26° 8	10° 3	6°26	9°54	12°55	19°53	0°R17	0°44	3°45	n.a.	M18
T 19	4 48 35	13°17'37	28°29	18°11	8°42	25°46	10°14	6°24	9°55	12°56	19°52	0°16	0°41	3°51	n.a.	T 19
W20	4 52 31	14°18'34	10♎23	19°57	9°56	25°24	10°25	6°22	9°56	12°58	19°51	0°13	0°38	3°58	n.a.	W20
T 21	4 56 28	15°19'29	22°12	21°43	11°10	25° 1	10°36	6°20	9°56	12°59	19°49	0° 8	0°35	4° 5	n.a.	T 21
F 22	5 0 24	16°20'23	4♏ 1	23°30	12°24	24°38	10°47	6°18	9°57	13° 0	19°48	29♌59	0°31	4°11	n.a.	F 22
S 23	5 4 21	17°21'17	15°54	25°17	13°39	24°15	10°58	6°16	9°58	13° 2	19°46	29°48	0°28	4°18	n.a.	S 23
S 24	5 8 18	18°22'09	27°53	27° 4	14°53	23°52	11° 9	6°14	9°59	13° 3	19°45	29°35	0°25	4°25	n.a.	S 24
M25	5 12 14	19°22'59	10♐ 0	28°51	16° 7	23°28	11°21	6°11	10° 0	13° 5	19°44	29°22	0°22	4°31	n.a.	M25
T 26	5 16 11	20°23'48	22°16	0♑39	17°21	23° 4	11°32	6° 9	10° 2	13° 6	19°42	29° 8	0°19	4°38	n.a.	T 26
W27	5 20 7	21°24'36	4♑42	2°26	18°35	22°40	11°44	6° 6	10° 3	13° 8	19°41	28°57	0°16	4°45	n.a.	W27
T 28	5 24 4	22°25'22	17°18	4°12	19°49	22°16	11°55	6° 4	10° 4	13° 9	19°39	28°47	0°12	4°52	n.a.	T 28
F 29	5 28 0	23°26'06	0♒ 3	5°58	21° 3	21°52	12° 7	6° 1	10° 5	13°11	19°38	28°41	0° 9	4°58	n.a.	F 29
S 30	5 31 57	24°26'49	13° 0	7°43	22°17	21°28	12°19	5°58	10° 7	13°13	19°37	28°37	0° 6	5° 5	n.a.	S 30
S 31	5 35 53	25♐27'30	26♒ 9	9♑26	23♑31	21♊ 4	12♒31	5♌55	10♓ 8	13♒14	19♊35	28°D36	0♍ 3	5♏12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s22	19s 3	3n20	18s35	1s 6	24s34	1s24	27n 4	3n11	20s 9	1s25	20n39	1n45	8s45	0s46	18s44	1s27	29n37	6n 6	11n 5	11n 6	8s 9		n.a.
S 2	19 37	17 31	2 25	19 7	1 11	24 43	1 25	27 7	3 13	20 7	1 24	20 39	1 46	8 45	0 46	18 44	1 27	29 37	6 6	11 6	11 7	8 11		n.a.
S 3	19 52	15 4	1 22	19 39	1 17	24 51	1 27	27 10	3 16	20 4	1 24	20 40	1 46	8 45	0 46	18 43	1 27	29 37	6 6	11 7	11 8	8 13		n.a.
M 4	20 6	11 45	0 12	20 9	1 21	24 59	1 28	27 12	3 18	20 2	1 24	20 40	1 46	8 45	0 46	18 43	1 27	29 37	6 6	11 7	11 9	8 15		n.a.
T 5	20 20	7 45	1s 0	20 38	1 26	25 5	1 29	27 15	3 21	19 59	1 24	20 40	1 46	8 45	0 46	18 43	1 27	29 37	6 7	11 7	11 10	8 17		n.a.
W 6	20 33	3 12	2 10	21 7	1 31	25 11	1 30	27 17	3 24	19 57	1 24	20 41	1 47	8 45	0 46	18 42	1 27	29 37	6 7	11 8	11 12	8 19		n.a.
T 7	20 46	1n40	3 14	21 34	1 35	25 16	1 31	27 20	3 26	19 54	1 23	20 41	1 47	8 45	0 46	18 42	1 27	29 37	6 7	11 9	11 13	8 21		n.a.
F 8	20 59	6 32	4 6	22 1	1 39	25 20	1 32	27 22	3 29	19 51	1 23	20 42	1 47	8 45	0 46	18 42	1 27	29 37	6 7	11 11	11 14	8 23		n.a.
S 9	21 11	11 4	4 43	22 26	1 42	25 24	1 33	27 25	3 31	19 49	1 23	20 42	1 47	8 44	0 46	18 41	1 27	29 37	6 7	11 15	11 15	8 25		n.a.
S 10	21 23	14 55	4 59	22 50	1 46	25 26	1 34	27 27	3 34	19 46	1 23	20 42	1 48	8 44	0 46	18 41	1 27	29 37	6 7	11 19	11 16	8 26		n.a.
M11	21 34	17 45	4 55	23 12	1 49	25 28	1 35	27 29	3 36	19 43	1 23	20 43	1 48	8 44	0 46	18 41	1 27	29 37	6 7	11 23	11 17	8 28		n.a.
T 12	21 45	19 21	4 30	23 34	1 52	25 29	1 36	27 31	3 38	19 40	1 22	20 43	1 48	8 44	0 46	18 40	1 27	29 37	6 7	11 27	11 18	8 30		n.a.
W13	21 56	19 37	3 49	23 54	1 54	25 30	1 36	27 33	3 41	19 37	1 22	20 44	1 48	8 44	0 46	18 40	1 26	29 37	6 8	11 31	11 20	8 32		n.a.
T 14	22 6	18 40	2 55	24 12	1 56	25 29	1 37	27 35	3 43	19 34	1 22	20 45	1 49	8 43	0 46	18 40	1 26	29 37	6 8	11 33	11 21	8 34		n.a.
F 15	22 15	16 40	1 52	24 29	1 58	25 28	1 37	27 37	3 45	19 31	1 22	20 45	1 49	8 43	0 46	18 39	1 26	29 37	6 8	11 34	11 22	8 36		n.a.
S 16	22 25	13 52	0 46	24 45	1 59	25 26	1 38	27 39	3 47	19 28	1 22	20 46	1 49	8 43	0 46	18 39	1 26	29 37	6 8	11 35	11 23	8 38		n.a.
S 17	22 33	10 29	0n21	24 59	2 0	25 23	1 38	27 40	3 49	19 25	1 21	20 46	1 49	8 43	0 46	18 38	1 26	29 37	6 8	11 35	11 24	8 40		n.a.
M18	22 42	6 44	1 25	25 11	2 0	25 19	1 39	27 42	3 51	19 22	1 21	20 47	1 50	8 42	0 46	18 38	1 26	29 37	6 8	11 35	11 25	8 42		n.a.
T 19	22 50	2 48	2 23	25 21	2 0	25 15	1 39	27 43	3 53	19 19	1 21	20 48	1 50	8 42	0 46	18 38	1 26	29 37	6 8	11 35	11 26	8 44		n.a.
W20	22 57	1s12	3 15	25 29	1 59	25 10	1 39	27 44	3 55	19 16	1 21	20 49	1 50	8 42	0 46	18 37	1 26	29 37	6 8	11 36	11 28	8 45		n.a.
T 21	23 4	5 7	3 58	25 36	1 58	25 4	1 39	27 45	3 57	19 12	1 21	20 49	1 50	8 41	0 46	18 37	1 26	29 37	6 8	11 38	11 29	8 47		n.a.
F 22	23 11	8 51	4 31	25 40	1 56	24 57	1 39	27 45	3 58	19 9	1 21	20 50	1 50	8 41	0 45	18 36	1 26	29 37	6 9	11 41	11 30	8 49		n.a.
S 23	23 17	12 15	4 52	25 43	1 54	24 49	1 39	27 46	4 0	19 6	1 20	20 51	1 51	8 40	0 45	18 36	1 26	29 37	6 9	11 45	11 31	8 51		n.a.
S 24	23 23	15 11	5 1	25 43	1 51	24 41	1 39	27 46	4 2	19 3	1 20	20 52	1 51	8 40	0 45	18 35	1 26	29 37	6 9	11 50	11 32	8 53		n.a.
M25	23 28	17 30	4 56	25 41	1 48	24 32	1 39	27 47	4 3	18 59	1 20	20 52	1 51	8 40	0 45	18 35	1 26	29 37	6 9	11 55	11 33	8 55		n.a.
T 26	23 32	19 3	4 37	25 37	1 44	24 22	1 38	27 47	4 4	18 56	1 20	20 53	1 51	8 39	0 45	18 34	1 26	29 37	6 9	12 0	11 34	8 57		n.a.
W27	23 37	19 43	4 5	25 31	1 39	24 12	1 38	27 46	4 5	18 52	1 20	20 54	1 52	8 39	0 45	18 34	1 26	29 37	6 9	12 4	11 36	8 59		n.a.
T 28	23 40	19 26	3 21	25 23	1 33	24 1	1 38	27 46	4 7	18 49	1 20	20 55	1 52	8 38	0 45	18 34	1 26	29 37	6 9	12 7	11 37	9 1		n.a.
F 29	23 44	18 9	2 26	25 12	1 27	23 49	1 37	27 46	4 8	18 45	1 20	20 56	1 52	8 37	0 45	18 33	1 26	29 37	6 9	12 9	11 38	9 3		n.a.
S 30	23 47	15 55	1 22	24 59	1 20	23 36	1 37	27 45	4 8	18 42	1 19	20 57	1 52	8 37	0 45	18 33	1 26	29 37	6 9	12 11	11 39	9 4		n.a.
S 31	23s49	12s50	0n13	24s45	1s12	23s23	1s36	27n44	4n 9	18s38	1s19	20n58	1n52	8s36	0s45	18s32	1s26	29n37	6n 9	12n11	11n40	9s 6		n.a.

Julian Day Number = 1077821.5, Delta T = 11h27m13s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'35, Lahiri = -28°15'35 Julian Calendar 1 Dec. 1763 BCE == Greg. Calendar 16 Nov. 1763 BCE

The year -1762 astronomical counting style corresponds to year 1763 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

JANUARY 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 39 50	26♐28'08	9♓32	11♑ 8	24♑45	20°R41	12♒43	5°R52	10♓ 9	13♒16	19°R34	28♌36	29♌59	5♏18	n.a.	M 1
T 2	5 43 47	27°28'45	23°11	12°48	25°59	20♊17	12°55	5♌49	10°11	13°18	19♊32	28°R37	29°56	5°25	n.a.	T 2
W 3	5 47 43	28°29'20	7♈ 6	14°25	27°12	19°54	13° 7	5°46	10°12	13°19	19°31	28°37	29°53	5°32	n.a.	W 3
T 4	5 51 40	29°29'52	21°19	15°58	28°26	19°31	13°19	5°43	10°14	13°21	19°30	28°35	29°50	5°39	n.a.	T 4
F 5	5 55 36	0♑30'23	5♉48	17°28	29°40	19° 8	13°32	5°39	10°16	13°23	19°28	28°30	29°47	5°45	n.a.	F 5
S 6	5 59 33	1°30'51	20°28	18°54	0♒53	18°46	13°44	5°36	10°17	13°25	19°27	28°23	29°44	5°52	n.a.	S 6
S 7	6 3 29	2°31'18	5♊15	20°14	2° 7	18°24	13°57	5°32	10°19	13°27	19°25	28°15	29°41	5°59	n.a.	S 7
M 8	6 7 26	3°31'43	20° 0	21°29	3°21	18° 2	14° 9	5°29	10°21	13°28	19°24	28° 6	29°37	6° 5	n.a.	M 8
T 9	6 11 22	4°32'05	4♋35	22°37	4°34	17°41	14°22	5°25	10°23	13°30	19°23	27°58	29°34	6°12	n.a.	T 9
W10	6 15 19	5°32'26	18°53	23°39	5°47	17°21	14°34	5°22	10°24	13°32	19°21	27°50	29°31	6°19	n.a.	W10
T 11	6 19 16	6°32'45	2♌48	24°32	7° 1	17° 1	14°47	5°18	10°26	13°34	19°20	27°45	29°28	6°26	n.a.	T 11
F 12	6 23 12	7°33'02	16°19	25°18	8°14	16°41	15° 0	5°14	10°28	13°36	19°19	27°43	29°25	6°32	n.a.	F 12
S 13	6 27 9	8°33'18	29°24	25°54	9°27	16°22	15°13	5°10	10°30	13°38	19°17	27°D42	29°22	6°39	n.a.	S 13
S 14	6 31 5	9°33'31	12♍ 5	26°22	10°41	16° 4	15°26	5° 6	10°32	13°40	19°16	27°43	29°18	6°46	n.a.	S 14
M15	6 35 2	10°33'43	24°27	26°40	11°54	15°46	15°39	5° 2	10°34	13°42	19°15	27°44	29°15	6°52	n.a.	M15
T 16	6 38 58	11°33'53	6♎33	26°R48	13° 7	15°29	15°52	4°58	10°36	13°44	19°14	27°R45	29°12	6°59	n.a.	T 16
W17	6 42 55	12°34'02	18°30	26°47	14°20	15°13	16° 5	4°54	10°38	13°46	19°12	27°45	29° 9	7° 6	n.a.	W17
T 18	6 46 51	13°34'09	0♏21	26°36	15°33	14°57	16°18	4°50	10°41	13°48	19°11	27°43	29° 6	7°13	n.a.	T 18
F 19	6 50 48	14°34'13	12°13	26°16	16°46	14°43	16°31	4°46	10°43	13°50	19°10	27°40	29° 2	7°19	n.a.	F 19
S 20	6 54 45	15°34'17	24° 8	25°47	17°58	14°28	16°45	4°42	10°45	13°52	19° 8	27°34	28°59	7°26	n.a.	S 20
S 21	6 58 41	16°34'18	6♐12	25°11	19°11	14°15	16°58	4°37	10°47	13°54	19° 7	27°28	28°56	7°33	n.a.	S 21
M22	7 2 38	17°34'17	18°26	24°27	20°24	14° 2	17°12	4°33	10°50	13°56	19° 6	27°20	28°53	7°39	n.a.	M22
T 23	7 6 34	18°34'15	0♑53	23°38	21°37	13°51	17°25	4°29	10°52	13°58	19° 5	27°13	28°50	7°46	n.a.	T 23
W24	7 10 31	19°34'10	13°33	22°44	22°49	13°40	17°38	4°24	10°54	14° 0	19° 4	27° 6	28°47	7°53	n.a.	W24
T 25	7 14 27	20°34'04	26°27	21°47	24° 2	13°29	17°52	4°20	10°57	14° 2	19° 2	27° 1	28°43	8° 0	n.a.	T 25
F 26	7 18 24	21°33'55	9♒34	20°48	25°14	13°20	18° 6	4°15	10°59	14° 4	19° 1	26°58	28°40	8° 6	n.a.	F 26
S 27	7 22 20	22°33'44	22°54	19°49	26°27	13°11	18°19	4°11	11° 2	14° 6	19° 0	26°D57	28°37	8°13	n.a.	S 27
S 28	7 26 17	23°33'30	6♓24	18°50	27°39	13° 3	18°33	4° 6	11° 4	14° 8	18°59	26°57	28°34	8°20	n.a.	S 28
M29	7 30 14	24°33'14	20° 6	17°53	28°51	12°56	18°47	4° 2	11° 7	14°11	18°58	26°58	28°31	8°26	n.a.	M29
T 30	7 34 10	25°32'56	3♈57	16°59	0♓ 3	12°50	19° 0	3°57	11°10	14°13	18°57	27° 0	28°28	8°33	n.a.	T 30
W31	7 38 7	26♑32'35	17♈58	16♑ 9	1♓15	12♊44	19♒14	3♌52	11♓12	14♒15	18♊56	27♌ 1	28♌24	8♏40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s51	9s 2	0s58	24s28	1s 3	23s 9	1s35	27n43	4n10	18s35	1s19	20n59	1n53	8s36	0s45	18s32	1s26	29n37	6n 9	12n11	11n41	9s 8			n.a.
T 2	23 52	4 42	2 7	24 9	0 53	22 54	1 34	27 42	4 10	18 31	1 19	21 0	1 53	8 35	0 45	18 31	1 26	29 37	6 9	12 11	11 42	9 10			n.a.
W 3	23 53	0 2	3 11	23 48	0 43	22 39	1 34	27 40	4 11	18 27	1 19	21 1	1 53	8 35	0 45	18 30	1 26	29 37	6 9	12 11	11 44	9 12			n.a.
T 4	23 54	4n43	4 3	23 26	0 31	22 23	1 33	27 39	4 11	18 24	1 19	21 2	1 53	8 34	0 45	18 30	1 26	29 36	6 9	12 12	11 45	9 14			n.a.
F 5	23 54	9 17	4 42	23 3	0 19	22 6	1 32	27 37	4 12	18 20	1 19	21 3	1 54	8 33	0 45	18 29	1 26	29 36	6 9	12 13	11 46	9 16			n.a.
S 6	23 53	13 21	5 2	22 39	0 6	21 49	1 31	27 36	4 12	18 16	1 18	21 4	1 54	8 33	0 45	18 29	1 26	29 36	6 10	12 15	11 47	9 18			n.a.
S 7	23 52	16 37	5 3	22 13	0n 7	21 31	1 29	27 34	4 12	18 12	1 18	21 5	1 54	8 32	0 45	18 28	1 26	29 36	6 10	12 18	11 48	9 20			n.a.
M 8	23 51	18 48	4 43	21 47	0 22	21 12	1 28	27 32	4 12	18 9	1 18	21 6	1 54	8 31	0 45	18 28	1 26	29 36	6 10	12 22	11 49	9 21			n.a.
T 9	23 49	19 44	4 6	21 21	0 36	20 53	1 27	27 30	4 12	18 5	1 18	21 7	1 54	8 30	0 45	18 27	1 26	29 36	6 10	12 25	11 50	9 23			n.a.
W10	23 47	19 21	3 13	20 56	0 52	20 34	1 25	27 27	4 12	18 1	1 18	21 8	1 54	8 30	0 45	18 27	1 26	29 36	6 10	12 27	11 51	9 25			n.a.
T 11	23 44	17 48	2 10	20 31	1 8	20 13	1 24	27 25	4 11	17 57	1 18	21 9	1 55	8 29	0 45	18 26	1 26	29 36	6 10	12 29	11 53	9 27			n.a.
F 12	23 41	15 17	1 1	20 6	1 24	19 53	1 22	27 23	4 11	17 53	1 18	21 11	1 55	8 28	0 45	18 25	1 26	29 36	6 10	12 30	11 54	9 29			n.a.
S 13	23 37	12 3	0n 9	19 44	1 40	19 31	1 21	27 20	4 11	17 49	1 18	21 12	1 55	8 27	0 45	18 25	1 26	29 36	6 10	12 30	11 55	9 31			n.a.
S 14	23 33	8 20	1 17	19 22	1 57	19 9	1 19	27 18	4 10	17 45	1 18	21 13	1 55	8 27	0 45	18 24	1 26	29 36	6 10	12 30	11 56	9 33			n.a.
M15	23 28	4 22	2 19	19 3	2 13	18 47	1 17	27 15	4 10	17 41	1 17	21 14	1 55	8 26	0 45	18 24	1 26	29 36	6 10	12 29	11 57	9 35			n.a.
T 16	23 23	0 19	3 14	18 46	2 28	18 24	1 15	27 13	4 9	17 37	1 17	21 15	1 56	8 25	0 44	18 23	1 26	29 35	6 10	12 29	11 58	9 37			n.a.
W17	23 17	3s42	4 0	18 32	2 44	18 1	1 13	27 10	4 8	17 33	1 17	21 16	1 56	8 24	0 44	18 22	1 26	29 35	6 10	12 29	11 59	9 38			n.a.
T 18	23 11	7 32	4 35	18 20	2 58	17 37	1 11	27 7	4 7	17 28	1 17	21 18	1 56	8 23	0 44	18 22	1 26	29 35	6 10	12 30	12 1	9 40			n.a.
F 19	23 5	11 4	4 58	18 11	3 11	17 13	1 9	27 5	4 6	17 24	1 17	21 19	1 56	8 22	0 44	18 21	1 26	29 35	6 10	12 31	12 2	9 42			n.a.
S 20	22 58	14 11	5 9	18 4	3 23	16 48	1 7	27 2	4 6	17 20	1 17	21 20	1 56	8 21	0 44	18 21	1 25	29 35	6 10	12 33	12 3	9 44			n.a.
S 21	22 51	16 44	5 6	18 1	3 33	16 23	1 5	27 0	4 5	17 16	1 17	21 21	1 56	8 20	0 44	18 20	1 25	29 35	6 10	12 35	12 4	9 46			n.a.
M22	22 43	18 35	4 49	18 0	3 42	15 57	1 3	26 57	4 3	17 12	1 17	21 22	1 56	8 20	0 44	18 19	1 25	29 35	6 10	12 38	12 5	9 48			n.a.
T 23	22 35	19 36	4 18	18 2	3 48	15 31	1 0	26 54	4 2	17 7	1 17	21 24	1 57	8 19	0 44	18 19	1 25	29 35	6 10	12 40	12 6	9 50			n.a.
W24	22 26	19 39	3 34	18 7	3 53	15 5	0 58	26 52	4 1	17 3	1 17	21 25	1 57	8 18	0 44	18 18	1 25	29 35	6 10	12 43	12 7	9 52			n.a.
T 25	22 17	18 41	2 38	18 13	3 56	14 38	0 56	26 49	4 0	16 59	1 16	21 26	1 57	8 17	0 44	18 18	1 25	29 34	6 10	12 44	12 8	9 53			n.a.
F 26	22 8	16 42	1 33	18 22	3 56	14 11	0 53	26 47	3 59	16 54	1 16	21 27	1 57	8 16	0 44	18 17	1 25	29 34	6 10	12 45	12 10	9 55			n.a.
S 27	21 58	13 48	0 22	18 32	3 55	13 44	0 50	26 44	3 57	16 50	1 16	21 28	1 57	8 15	0 44	18 16	1 25	29 34	6 10	12 46	12 11	9 57			n.a.
S 28	21 48	10 8	0s51	18 44	3 51	13 16	0 48	26 42	3 56	16 46	1 16	21 30	1 57	8 14	0 44	18 16	1 25	29 34	6 10	12 46	12 12	9 59			n.a.
M29	21 37	5 53	2 3	18 57	3 46	12 48	0 45	26 40	3 55	16 41	1 16	21 31	1 57	8 13	0 44	18 15	1 25	29 34	6 10	12 45	12 13	10 1			n.a.
T 30	21 26	1 16	3 9	19 11	3 39	12 19	0 42	26 37	3 53	16 37	1 16	21 32	1 57	8 12	0 44	18 14	1 25	29 34	6 10	12 45	12 14	10 3			n.a.
W31	21s15	3n26	4s 4	19s25	3n30	11s51	0s39	26n35	3n52	16s32	1s16	21n33	1n58	8s11	0s44	18s14	1s25	29n34	6n10	12n44	12n15	10s 5			n.a.

Julian Day Number = 1077852.5, Delta T = 11h27m11s
Ecliptic obliquity = 23°53'48, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'31, Lahiri = -28°15'30 Julian Calendar 1 Jan. 1762 BCE == Greg. Calendar 17 Dec. 1763 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

FEBRUARY 1762 BCE (-1761) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 42 3	27♉32'12	2♉ 6	15°R24	2♓27	12°R40	19♒28	3°R48	11♓15	14♒17	18°R55	27°R 1	28♌21	8♏47	n.a.	T 1
F 2	7 46 0	28°31'46	16°21	14♉45	3°39	12♊36	19°42	3♌43	11°18	14°19	18♊54	27♌ 0	28°18	8°53	n.a.	F 2
S 3	7 49 56	29°31'18	0♊40	14°11	4°51	12°33	19°56	3°38	11°20	14°22	18°53	26°58	28°15	9° 0	n.a.	S 3
S 4	7 53 53	0♒30'48	14°59	13°43	6° 3	12°30	20°10	3°34	11°23	14°24	18°52	26°54	28°12	9° 7	n.a.	S 4
M 5	7 57 49	1°30'15	29°14	13°21	7°14	12°29	20°24	3°29	11°26	14°26	18°51	26°51	28° 8	9°13	n.a.	M 5
T 6	8 1 46	2°29'39	13♋21	13° 6	8°26	12°28	20°38	3°24	11°29	14°28	18°50	26°47	28° 5	9°20	n.a.	T 6
W 7	8 5 42	3°29'02	27°15	12°56	9°37	12°D28	20°52	3°20	11°32	14°30	18°49	26°44	28° 2	9°27	n.a.	W 7
T 8	8 9 39	4°28'22	10♌53	12°D53	10°49	12°28	21° 6	3°15	11°34	14°33	18°48	26°42	27°59	9°34	n.a.	T 8
F 9	8 13 36	5°27'39	24°11	12°56	12° 0	12°30	21°20	3°11	11°37	14°35	18°47	26°D41	27°56	9°40	n.a.	F 9
S 10	8 17 32	6°26'55	7♍10	13° 4	13°11	12°32	21°34	3° 6	11°40	14°37	18°46	26°42	27°53	9°47	n.a.	S 10
S 11	8 21 29	7°26'09	19°50	13°17	14°22	12°35	21°48	3° 1	11°43	14°39	18°45	26°43	27°49	9°54	n.a.	S 11
M12	8 25 25	8°25'20	2♎12	13°36	15°33	12°38	22° 2	2°57	11°46	14°42	18°44	26°44	27°46	10° 0	n.a.	M12
T 13	8 29 22	9°24'30	14°21	14° 0	16°44	12°42	22°16	2°52	11°49	14°44	18°44	26°46	27°43	10° 7	n.a.	T 13
W14	8 33 18	10°23'37	26°20	14°28	17°55	12°47	22°31	2°47	11°52	14°46	18°43	26°47	27°40	10°14	n.a.	W14
T 15	8 37 15	11°22'43	8♏14	15° 1	19° 6	12°53	22°45	2°43	11°55	14°48	18°42	26°R47	27°37	10°21	n.a.	T 15
F 16	8 41 11	12°21'47	20° 7	15°37	20°16	12°59	22°59	2°38	11°58	14°51	18°41	26°47	27°34	10°27	n.a.	F 16
S 17	8 45 8	13°20'49	2♐ 4	16°18	21°27	13° 5	23°13	2°34	12° 2	14°53	18°41	26°46	27°30	10°34	n.a.	S 17
S 18	8 49 4	14°19'49	14° 9	17° 3	22°37	13°13	23°28	2°29	12° 5	14°55	18°40	26°45	27°27	10°41	n.a.	S 18
M19	8 53 1	15°18'47	26°27	17°51	23°47	13°21	23°42	2°25	12° 8	14°58	18°39	26°44	27°24	10°48	n.a.	M19
T 20	8 56 58	16°17'43	9♑ 0	18°42	24°57	13°30	23°56	2°20	12°11	15° 0	18°39	26°42	27°21	10°54	n.a.	T 20
W21	9 0 54	17°16'37	21°51	19°36	26° 7	13°39	24°10	2°16	12°14	15° 2	18°38	26°41	27°18	11° 1	n.a.	W21
T 22	9 4 51	18°15'29	5♒ 0	20°34	27°17	13°49	24°25	2°11	12°17	15° 4	18°37	26°40	27°14	11° 8	n.a.	T 22
F 23	9 8 47	19°14'18	18°28	21°34	28°27	13°59	24°39	2° 7	12°21	15° 7	18°37	26°39	27°11	11°14	n.a.	F 23
S 24	9 12 44	20°13'06	2♓12	22°37	29°37	14°10	24°53	2° 3	12°24	15° 9	18°36	26°D39	27° 8	11°21	n.a.	S 24
S 25	9 16 40	21°11'51	16°10	23°42	0♈46	14°22	25° 8	1°58	12°27	15°11	18°36	26°40	27° 5	11°28	n.a.	S 25
M26	9 20 37	22°10'35	0♈19	24°50	1°56	14°34	25°22	1°54	12°30	15°13	18°35	26°40	27° 2	11°35	n.a.	M26
T 27	9 24 33	23° 9'15	14°34	26° 0	3° 5	14°47	25°36	1°50	12°34	15°16	18°35	26°40	26°59	11°41	n.a.	T 27
W28	9 28 30	24♒ 7'54	28♈52	27♉13	4♈14	15♊ 0	25♒51	1♌46	12♓37	15♒18	18♊34	26♌41	26♌55	11♏48	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 3	7n59	4s44	19s41	3n20	11s22	0s37	26n33	3n50	16s28	1s16	21n35	1n58	8s10	0s44	18s13	1s25	29n34	6n10	12n44	12n16	10s 6		n.a.
F 2	20 51	12 8	5 8	19 56	3 9	10 53	0 34	26 31	3 49	16 23	1 16	21 36	1 58	8 8	0 44	18 12	1 25	29 33	6 10	12 45	12 17	10 8		n.a.
S 3	20 38	15 35	5 13	20 11	2 57	10 23	0 31	26 29	3 47	16 19	1 16	21 37	1 58	8 7	0 44	18 12	1 25	29 33	6 10	12 46	12 19	10 10		n.a.
S 4	20 26	18 6	4 58	20 27	2 44	9 53	0 28	26 28	3 46	16 14	1 16	21 38	1 58	8 6	0 44	18 11	1 25	29 33	6 9	12 47	12 20	10 12		n.a.
M 5	20 12	19 29	4 25	20 42	2 31	9 24	0 24	26 26	3 44	16 10	1 16	21 39	1 58	8 5	0 44	18 10	1 25	29 33	6 9	12 48	12 21	10 14		n.a.
T 6	19 59	19 38	3 36	20 57	2 18	8 53	0 21	26 24	3 43	16 5	1 16	21 41	1 58	8 4	0 44	18 10	1 25	29 33	6 9	12 49	12 22	10 16		n.a.
W 7	19 45	18 35	2 35	21 12	2 4	8 23	0 18	26 23	3 41	16 0	1 16	21 42	1 58	8 3	0 44	18 9	1 25	29 33	6 9	12 50	12 23	10 18		n.a.
T 8	19 31	16 28	1 26	21 26	1 50	7 53	0 15	26 21	3 40	15 56	1 16	21 43	1 58	8 2	0 44	18 8	1 25	29 33	6 9	12 51	12 24	10 20		n.a.
F 9	19 16	13 30	0 14	21 40	1 36	7 22	0 12	26 20	3 38	15 51	1 16	21 44	1 58	8 1	0 44	18 8	1 25	29 33	6 9	12 51	12 25	10 21		n.a.
S 10	19 1	9 56	0n57	21 53	1 22	6 51	0 8	26 18	3 36	15 46	1 16	21 45	1 58	7 59	0 44	18 7	1 25	29 32	6 9	12 51	12 26	10 23		n.a.
S 11	18 46	6 0	2 4	22 5	1 8	6 20	0 5	26 17	3 35	15 42	1 16	21 47	1 58	7 58	0 44	18 6	1 25	29 32	6 9	12 51	12 27	10 25		n.a.
M12	18 30	1 54	3 4	22 17	0 55	5 49	0 1	26 16	3 33	15 37	1 15	21 48	1 59	7 57	0 44	18 6	1 25	29 32	6 9	12 50	12 29	10 27		n.a.
T 13	18 14	2s11	3 54	22 27	0 42	5 18	0n 2	26 15	3 32	15 32	1 15	21 49	1 59	7 56	0 44	18 5	1 25	29 32	6 9	12 50	12 30	10 29		n.a.
W14	17 58	6 8	4 33	22 37	0 29	4 47	0 6	26 14	3 30	15 28	1 15	21 50	1 59	7 55	0 44	18 4	1 25	29 32	6 9	12 49	12 31	10 31		n.a.
T 15	17 42	9 48	5 0	22 46	0 16	4 15	0 9	26 13	3 28	15 23	1 15	21 51	1 59	7 53	0 44	18 4	1 25	29 32	6 9	12 49	12 32	10 33		n.a.
F 16	17 25	13 4	5 14	22 53	0 4	3 44	0 13	26 12	3 27	15 18	1 15	21 52	1 59	7 52	0 44	18 3	1 25	29 32	6 9	12 49	12 33	10 34		n.a.
S 17	17 8	15 50	5 15	23 0	0s 7	3 12	0 16	26 12	3 25	15 13	1 15	21 53	1 59	7 51	0 44	18 2	1 25	29 32	6 9	12 49	12 34	10 36		n.a.
S 18	16 51	17 56	5 2	23 6	0 19	2 41	0 20	26 11	3 23	15 8	1 15	21 54	1 59	7 50	0 44	18 2	1 25	29 31	6 9	12 50	12 35	10 38		n.a.
M19	16 33	19 16	4 35	23 10	0 29	2 9	0 24	26 10	3 22	15 3	1 15	21 55	1 59	7 49	0 44	18 1	1 25	29 31	6 9	12 50	12 36	10 40		n.a.
T 20	16 15	19 41	3 54	23 13	0 40	1 37	0 27	26 10	3 20	14 59	1 15	21 57	1 59	7 47	0 44	18 0	1 25	29 31	6 9	12 51	12 38	10 42		n.a.
W21	15 57	19 6	3 1	23 15	0 50	1 6	0 31	26 9	3 19	14 54	1 15	21 58	1 59	7 46	0 43	18 0	1 25	29 31	6 9	12 51	12 39	10 44		n.a.
T 22	15 39	17 29	1 57	23 16	0 59	0 34	0 35	26 9	3 17	14 49	1 15	21 59	1 59	7 45	0 43	17 59	1 25	29 31	6 8	12 52	12 40	10 45		n.a.
F 23	15 20	14 52	0 45	23 15	1 8	0 2	0 38	26 9	3 15	14 44	1 15	22 0	1 59	7 44	0 43	17 58	1 25	29 31	6 8	12 52	12 41	10 47		n.a.
S 24	15 1	11 22	0s31	23 13	1 17	0n29	0 42	26 9	3 14	14 39	1 15	22 1	1 59	7 42	0 43	17 58	1 25	29 31	6 8	12 52	12 42	10 49		n.a.
S 25	14 42	7 11	1 46	23 10	1 25	1 1	0 46	26 8	3 12	14 34	1 15	22 2	1 59	7 41	0 43	17 57	1 25	29 31	6 8	12 52	12 43	10 51		n.a.
M26	14 23	2 33	2 56	23 5	1 32	1 32	0 50	26 8	3 11	14 29	1 15	22 3	1 59	7 40	0 43	17 56	1 25	29 30	6 8	12 52	12 44	10 53		n.a.
T 27	14 4	2n14	3 56	22 58	1 39	2 4	0 54	26 8	3 9	14 24	1 15	22 4	1 59	7 38	0 43	17 56	1 25	29 30	6 8	12 52	12 45	10 55		n.a.
W28	13s44	6n55	4s41	22s50	1s45	2n35	0n57	26n 8	3n 7	14s19	1s15	22n 5	1n59	7s37	0s43	17s55	1s26	29n30	6n 8	12n51	12n46	10s57		n.a.

Julian Day Number = 1077883.5, Delta T = 11h27m09s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'27, Lahiri = -28°15'26 Julian Calendar 1 Feb. 1762 BCE == Greg. Calendar 17 Jan. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

MARCH 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 32 26	25♒ 6'30	13♉ 9	28♋27	5♈23	15♊13	26♒ 5	1°R42	12♓40	15♒20	18°R34	26♌41	26♌52	11♏55	n.a.	T 1
F 2	9 36 23	26° 5'03	27°23	29°44	6°32	15°28	26°19	1♌37	12°44	15°22	18♊33	26°41	26°49	12° 1	n.a.	F 2
S 3	9 40 20	27° 3'35	11♊31	1♒ 3	7°41	15°42	26°34	1°33	12°47	15°25	18°33	26°41	26°46	12° 8	n.a.	S 3
S 4	9 44 16	28° 2'04	25°31	2°24	8°49	15°57	26°48	1°30	12°50	15°27	18°33	26°41	26°43	12°15	n.a.	S 4
M 5	9 48 13	29° 0'31	9♋21	3°47	9°58	16°13	27° 2	1°26	12°54	15°29	18°32	26°41	26°39	12°22	n.a.	M 5
T 6	9 52 9	29°58'55	22°59	5°11	11° 6	16°29	27°17	1°22	12°57	15°31	18°32	26°41	26°36	12°28	n.a.	T 6
W 7	9 56 6	0♓57'17	6♌26	6°38	12°14	16°46	27°31	1°18	13° 0	15°33	18°32	26°42	26°33	12°35	n.a.	W 7
T 8	10 0 2	1°55'37	19°38	8° 6	13°22	17° 3	27°45	1°14	13° 4	15°36	18°31	26°42	26°30	12°42	n.a.	T 8
F 9	10 3 59	2°53'55	2♍37	9°37	14°30	17°20	28° 0	1°11	13° 7	15°38	18°31	26°R42	26°27	12°48	n.a.	F 9
S 10	10 7 55	3°52'11	15°21	11° 9	15°37	17°38	28°14	1° 7	13°11	15°40	18°31	26°42	26°24	12°55	n.a.	S 10
S 11	10 11 52	4°50'25	27°52	12°42	16°45	17°56	28°28	1° 4	13°14	15°42	18°31	26°41	26°20	13° 2	n.a.	S 11
M12	10 15 48	5°48'37	10♎ 9	14°18	17°52	18°15	28°43	1° 0	13°17	15°44	18°31	26°40	26°17	13° 9	n.a.	M12
T 13	10 19 45	6°46'47	22°16	15°55	18°59	18°34	28°57	0°57	13°21	15°47	18°31	26°38	26°14	13°15	n.a.	T 13
W14	10 23 42	7°44'56	4♏15	17°34	20° 6	18°53	29°11	0°54	13°24	15°49	18°31	26°37	26°11	13°22	n.a.	W14
T 15	10 27 38	8°43'03	16° 9	19°15	21°12	19°13	29°25	0°50	13°28	15°51	18°30	26°36	26° 8	13°29	n.a.	T 15
F 16	10 31 35	9°41'09	28° 2	20°58	22°19	19°33	29°39	0°47	13°31	15°53	18°30	26°35	26° 5	13°36	n.a.	F 16
S 17	10 35 31	10°39'12	9♐59	22°42	23°25	19°54	29°54	0°44	13°34	15°55	18°D30	26°D34	26° 1	13°42	n.a.	S 17
S 18	10 39 28	11°37'15	22° 3	24°28	24°31	20°15	0♓ 8	0°41	13°38	15°57	18°30	26°35	25°58	13°49	n.a.	S 18
M19	10 43 24	12°35'16	4♋21	26°16	25°37	20°36	0°22	0°38	13°41	15°59	18°30	26°36	25°55	13°56	n.a.	M19
T 20	10 47 21	13°33'15	16°55	28° 6	26°43	20°58	0°36	0°36	13°45	16° 1	18°31	26°37	25°52	14° 2	n.a.	T 20
W21	10 51 17	14°31'13	29°49	29°58	27°49	21°19	0°50	0°33	13°48	16° 3	18°31	26°38	25°49	14° 9	n.a.	W21
T 22	10 55 14	15°29'09	13♒ 6	1♓51	28°54	21°42	1° 4	0°30	13°52	16° 5	18°31	26°39	25°45	14°16	n.a.	T 22
F 23	10 59 10	16°27'03	26°47	3°46	29°59	22° 4	1°18	0°28	13°55	16° 7	18°31	26°R40	25°42	14°23	n.a.	F 23
S 24	11 3 7	17°24'56	10♓50	5°43	1♉ 4	22°27	1°32	0°25	13°59	16° 9	18°31	26°39	25°39	14°29	n.a.	S 24
S 25	11 7 4	18°22'47	25°12	7°41	2° 8	22°50	1°46	0°23	14° 2	16°11	18°31	26°38	25°36	14°36	n.a.	S 25
M26	11 11 0	19°20'37	9♈48	9°41	3°13	23°14	2° 0	0°21	14° 5	16°13	18°32	26°35	25°33	14°43	n.a.	M26
T 27	11 14 57	20°18'25	24°31	11°43	4°17	23°38	2°14	0°18	14° 9	16°15	18°32	26°32	25°30	14°49	n.a.	T 27
W28	11 18 53	21°16'11	9♉13	13°46	5°21	24° 2	2°28	0°16	14°12	16°17	18°32	26°29	25°26	14°56	n.a.	W28
T 29	11 22 50	22°13'55	23°49	15°51	6°25	24°26	2°42	0°14	14°16	16°19	18°32	26°26	25°23	15° 3	n.a.	T 29
F 30	11 26 46	23°11'38	8♊14	17°58	7°28	24°51	2°56	0°12	14°19	16°21	18°33	26°24	25°20	15°10	n.a.	F 30
S 31	11 30 43	24♓ 9'18	22♊22	20♓ 5	8♉31	25♊16	3♓10	0♌10	14♓23	16♒23	18♊33	26°D23	25♌17	15♏16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13 s24	11n11	5 s 8	22 s41	1 s51	3n 7	1n 1	26n 8	3n 6	14 s14	1 s15	22n 6	1n59	7 s36	0 s43	17 s54	1 s26	29n30	6n 8	12n51	12n47	10 s58			n.a.
F 2	13 4	14 48	5 17	22 30	1 57	3 38	1 5	26 8	3 4	14 9	1 15	22 6	1 59	7 34	0 43	17 54	1 26	29 30	6 8	12 51	12 49	11 0			n.a.
S 3	12 44	17 32	5 7	22 17	2 2	4 9	1 9	26 8	3 3	14 4	1 15	22 7	1 59	7 33	0 43	17 53	1 26	29 30	6 8	12 51	12 50	11 2			n.a.
S 4	12 23	19 11	4 38	22 3	2 6	4 40	1 13	26 9	3 1	13 59	1 15	22 8	1 59	7 32	0 43	17 52	1 26	29 30	6 8	12 51	12 51	11 4			n.a.
M 5	12 2	19 41	3 54	21 47	2 10	5 11	1 17	26 9	3 0	13 54	1 15	22 9	1 59	7 31	0 43	17 52	1 26	29 30	6 8	12 51	12 52	11 6			n.a.
T 6	11 42	19 0	2 56	21 29	2 14	5 42	1 20	26 9	2 58	13 49	1 15	22 10	1 59	7 29	0 43	17 51	1 26	29 29	6 8	12 51	12 53	11 8			n.a.
W 7	11 21	17 15	1 50	21 10	2 17	6 13	1 24	26 9	2 57	13 44	1 15	22 11	1 59	7 28	0 43	17 50	1 26	29 29	6 7	12 51	12 54	11 9			n.a.
T 8	10 59	14 36	0 39	20 49	2 19	6 43	1 28	26 9	2 55	13 39	1 15	22 12	1 59	7 27	0 43	17 50	1 26	29 29	6 7	12 51	12 55	11 11			n.a.
F 9	10 38	11 15	0n33	20 27	2 21	7 13	1 32	26 10	2 54	13 34	1 15	22 12	1 59	7 25	0 43	17 49	1 26	29 29	6 7	12 51	12 56	11 13			n.a.
S 10	10 17	7 26	1 42	20 2	2 22	7 44	1 36	26 10	2 52	13 29	1 15	22 13	1 59	7 24	0 43	17 48	1 26	29 29	6 7	12 51	12 57	11 15			n.a.
S 11	9 55	3 22	2 44	19 36	2 23	8 14	1 39	26 10	2 51	13 24	1 15	22 14	1 59	7 23	0 43	17 48	1 26	29 29	6 7	12 51	12 59	11 17			n.a.
M12	9 33	0 s46	3 38	19 8	2 23	8 43	1 43	26 10	2 49	13 19	1 15	22 15	1 59	7 21	0 43	17 47	1 26	29 29	6 7	12 52	13 0	11 19			n.a.
T 13	9 11	4 48	4 21	18 38	2 23	9 13	1 47	26 11	2 48	13 14	1 16	22 15	1 58	7 20	0 43	17 46	1 26	29 29	6 7	12 52	13 1	11 20			n.a.
W14	8 49	8 36	4 53	18 7	2 22	9 42	1 51	26 11	2 46	13 9	1 16	22 16	1 58	7 18	0 43	17 46	1 26	29 29	6 7	12 53	13 2	11 22			n.a.
T 15	8 27	12 2	5 11	17 33	2 21	10 11	1 54	26 11	2 45	13 4	1 16	22 17	1 58	7 17	0 43	17 45	1 26	29 29	6 7	12 53	13 3	11 24			n.a.
F 16	8 5	14 58	5 16	16 58	2 19	10 40	1 58	26 11	2 43	12 59	1 16	22 17	1 58	7 16	0 43	17 45	1 26	29 28	6 7	12 54	13 4	11 26			n.a.
S 17	7 43	17 18	5 8	16 21	2 16	11 8	2 1	26 12	2 42	12 54	1 16	22 18	1 58	7 14	0 43	17 44	1 26	29 28	6 7	12 54	13 5	11 28			n.a.
S 18	7 20	18 54	4 46	15 42	2 13	11 37	2 5	26 12	2 41	12 49	1 16	22 18	1 58	7 13	0 43	17 43	1 26	29 28	6 6	12 54	13 6	11 29			n.a.
M19	6 58	19 39	4 10	15 1	2 10	12 5	2 9	26 12	2 39	12 44	1 16	22 19	1 58	7 12	0 43	17 43	1 26	29 28	6 6	12 53	13 7	11 31			n.a.
T 20	6 35	19 28	3 22	14 19	2 5	12 32	2 12	26 12	2 38	12 39	1 16	22 20	1 58	7 10	0 43	17 42	1 26	29 28	6 6	12 53	13 8	11 33			n.a.
W21	6 12	18 15	2 23	13 35	2 1	13 0	2 15	26 12	2 36	12 34	1 16	22 20	1 58	7 9	0 43	17 42	1 26	29 28	6 6	12 52	13 9	11 35			n.a.
T 22	5 50	16 1	1 14	12 49	1 55	13 27	2 19	26 13	2 35	12 29	1 16	22 21	1 58	7 8	0 43	17 41	1 26	29 28	6 6	12 52	13 11	11 37			n.a.
F 23	5 27	12 50	0 s 1	12 1	1 50	13 53	2 22	26 13	2 34	12 24	1 16	22 21	1 58	7 6	0 43	17 40	1 26	29 28	6 6	12 52	13 12	11 39			n.a.
S 24	5 4	8 50	1 17	11 11	1 43	14 20	2 25	26 13	2 32	12 19	1 16	22 22	1 58	7 5	0 43	17 40	1 26	29 28	6 6	12 52	13 13	11 40			n.a.
S 25	4 41	4 14	2 31	10 20	1 37	14 46	2 29	26 13	2 31	12 14	1 16	22 22	1 58	7 4	0 43	17 39	1 26	29 28	6 6	12 53	13 14	11 42			n.a.
M26	4 18	0n40	3 35	9 27	1 29	15 12	2 32	26 13	2 30	12 9	1 16	22 22	1 57	7 2	0 43	17 39	1 26	29 28	6 6	12 53	13 15	11 44			n.a.
T 27	3 55	5 33	4 26	8 33	1 21	15 37	2 35	26 13	2 28	12 3	1 16	22 23	1 57	7 1	0 43	17 38	1 26	29 28	6 6	12 54	13 16	11 46			n.a.
W28	3 32	10 7	5 0	7 37	1 13	16 2	2 38	26 12	2 27	11 58	1 16	22 23	1 57	7 0	0 43	17 37	1 26	29 28	6 5	12 56	13 17	11 48			n.a.
T 29	3 8	14 2	5 13	6 40	1 4	16 26	2 41	26 12	2 26	11 53	1 16	22 24	1 57	6 58	0 43	17 37	1 26	29 27	6 5	12 57	13 18	11 49			n.a.
F 30	2 45	17 3	5 7	5 41	0 55	16 50	2 44	26 12	2 24	11 48	1 16	22 24	1 57	6 57	0 43	17 36	1 26	29 27	6 5	12 57	13 19	11 51			n.a.
S 31	2 s22	18n59	4 s42	4 s42	0 s46	17n14	2n47	26n12	2n23	11 s43	1 s16	22n24	1n57	6 s56	0 s43	17 s36	1 s26	29n27	6n 5	12n57	13n20	11 s53			n.a.

Julian Day Number = 1077911.5, Delta T = 11h27m07s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'23, Lahiri = -28°15'22 Julian Calendar 1 March 1762 BCE == Greg. Calendar 14 Feb. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

APRIL 1762 BCE (-1761) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 34 39	25♓ 6'57	6♋14	22♓14	9♉34	25♊41	3♓24	0°R 9	14♓26	16♒25	18♊33	26♌24	25♌14	15♏23	n.a.	S 1
M 2	11 38 36	26° 4'34	19°49	24°23	10°36	26° 7	3°37	0♌ 7	14°29	16°27	18°34	26°25	25°11	15°30	n.a.	M 2
T 3	11 42 33	27° 2'10	3♌ 7	26°33	11°39	26°32	3°51	0° 6	14°33	16°29	18°34	26°27	25° 7	15°36	n.a.	T 3
W 4	11 46 29	27°59'43	16°11	28°44	12°41	26°58	4° 5	0° 4	14°36	16°30	18°35	26°28	25° 4	15°43	n.a.	W 4
T 5	11 50 26	28°57'15	29° 1	0♈55	13°42	27°25	4°18	0° 3	14°39	16°32	18°35	26°R28	25° 1	15°50	n.a.	T 5
F 6	11 54 22	29°54'46	11♍39	3° 6	14°43	27°51	4°32	0° 2	14°43	16°34	18°36	26°27	24°58	15°57	n.a.	F 6
S 7	11 58 19	0♈52'15	24° 6	5°16	15°44	28°18	4°46	0° 0	14°46	16°36	18°36	26°24	24°55	16° 3	n.a.	S 7
S 8	12 2 15	1°49'43	6♎24	7°26	16°45	28°45	4°59	29♋59	14°50	16°37	18°37	26°20	24°51	16°10	n.a.	S 8
M 9	12 6 12	2°47'09	18°33	9°35	17°45	29°12	5°13	29°58	14°53	16°39	18°38	26°14	24°48	16°17	n.a.	M 9
T 10	12 10 8	3°44'34	0♏35	11°43	18°45	29°39	5°26	29°57	14°56	16°41	18°38	26° 8	24°45	16°24	n.a.	T 10
W11	12 14 5	4°41'59	12°31	13°49	19°45	0♋ 7	5°39	29°57	14°59	16°42	18°39	26° 1	24°42	16°30	n.a.	W11
T 12	12 18 1	5°39'22	24°24	15°54	20°44	0°35	5°53	29°56	15° 3	16°44	18°40	25°55	24°39	16°37	n.a.	T 12
F 13	12 21 58	6°36'44	6♐16	17°57	21°42	1° 3	6° 6	29°55	15° 6	16°46	18°40	25°49	24°36	16°44	n.a.	F 13
S 14	12 25 55	7°34'05	18°12	19°58	22°41	1°31	6°19	29°55	15° 9	16°47	18°41	25°46	24°32	16°50	n.a.	S 14
S 15	12 29 51	8°31'26	0♑15	21°57	23°39	1°59	6°32	29°55	15°12	16°49	18°42	25°44	24°29	16°57	n.a.	S 15
M16	12 33 48	9°28'46	12°29	23°54	24°36	2°28	6°46	29°54	15°16	16°50	18°42	25°D43	24°26	17° 4	n.a.	M16
T 17	12 37 44	10°26'05	25° 1	25°48	25°33	2°57	6°59	29°54	15°19	16°52	18°43	25°44	24°23	17°11	n.a.	T 17
W18	12 41 41	11°23'23	7♒53	27°39	26°30	3°26	7°12	29°D54	15°22	16°53	18°44	25°45	24°20	17°17	n.a.	W18
T 19	12 45 37	12°20'40	21° 9	29°28	27°26	3°55	7°25	29°54	15°25	16°55	18°45	25°R46	24°16	17°24	n.a.	T 19
F 20	12 49 34	13°17'57	4♓53	1♉15	28°21	4°25	7°37	29°54	15°28	16°56	18°46	25°46	24°13	17°31	n.a.	F 20
S 21	12 53 30	14°15'13	19° 4	2°59	29°16	4°54	7°50	29°55	15°31	16°58	18°47	25°44	24°10	17°38	n.a.	S 21
S 22	12 57 27	15°12'28	3♈40	4°39	0♊11	5°24	8° 3	29°55	15°35	16°59	18°48	25°40	24° 7	17°44	n.a.	S 22
M23	13 1 24	16° 9'43	18°34	6°18	1° 5	5°54	8°16	29°55	15°38	17° 1	18°49	25°34	24° 4	17°51	n.a.	M23
T 24	13 5 20	17° 6'56	3♉40	7°53	1°59	6°24	8°28	29°56	15°41	17° 2	18°49	25°26	24° 1	17°58	n.a.	T 24
W25	13 9 17	18° 4'09	18°46	9°26	2°51	6°55	8°41	29°56	15°44	17° 3	18°50	25°19	23°57	18° 4	n.a.	W25
T 26	13 13 13	19° 1'21	3♊42	10°55	3°44	7°25	8°54	29°57	15°47	17° 5	18°51	25°12	23°54	18°11	n.a.	T 26
F 27	13 17 10	19°58'32	18°23	12°22	4°35	7°56	9° 6	29°58	15°50	17° 6	18°53	25° 6	23°51	18°18	n.a.	F 27
S 28	13 21 6	20°55'42	2♋41	13°46	5°26	8°27	9°18	29°59	15°53	17° 7	18°54	25° 3	23°48	18°25	n.a.	S 28
S 29	13 25 3	21°52'51	16°35	15° 7	6°17	8°58	9°31	0♌ 0	15°56	17° 8	18°55	25°D 1	23°45	18°31	n.a.	S 29
M30	13 29 0	22♈49'59	0♌ 5	16♉26	7♊ 6	9♋29	9♓43	0♌ 1	15♓59	17♒ 9	18♊56	25♌ 1	23♌42	18♏38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1 s59	19n44	4 s 1	3 s41	0 s36	17n38	2n50	26n11	2n22	11 s38	1 s17	22n24	1n57	6 s54	0 s43	17 s35	1 s26	29n27	6n 5	12n57	13n21	11 s55		n.a.
M 2	1 35	19 19	3 7	2 40	0 26	18 0	2 52	26 11	2 21	11 33	1 17	22 25	1 57	6 53	0 43	17 35	1 26	29 27	6 5	12 57	13 23	11 57		n.a.
T 3	1 12	17 49	2 4	1 38	0 15	18 23	2 55	26 10	2 19	11 28	1 17	22 25	1 57	6 52	0 43	17 34	1 26	29 27	6 5	12 56	13 24	11 58		n.a.
W 4	0 49	15 24	0 56	0 35	0 5	18 45	2 57	26 10	2 18	11 23	1 17	22 25	1 57	6 50	0 43	17 34	1 27	29 27	6 5	12 56	13 25	12 0		n.a.
T 5	0 25	12 15	0n14	0n28	0n 6	19 6	3 0	26 9	2 17	11 18	1 17	22 25	1 56	6 49	0 43	17 33	1 27	29 27	6 5	12 56	13 26	12 2		n.a.
F 6	0 2	8 35	1 22	1 30	0 16	19 27	3 2	26 8	2 16	11 13	1 17	22 25	1 56	6 48	0 43	17 33	1 27	29 27	6 5	12 56	13 27	12 4		n.a.
S 7	0n21	4 36	2 25	2 33	0 27	19 48	3 4	26 7	2 14	11 8	1 17	22 26	1 56	6 46	0 43	17 32	1 27	29 27	6 5	12 57	13 28	12 6		n.a.
S 8	0 44	0 28	3 20	3 34	0 37	20 8	3 7	26 7	2 13	11 3	1 17	22 26	1 56	6 45	0 43	17 32	1 27	29 27	6 4	12 59	13 29	12 7		n.a.
M 9	1 8	3 s38	4 6	4 36	0 48	20 28	3 9	26 6	2 12	10 58	1 17	22 26	1 56	6 44	0 43	17 31	1 27	29 27	6 4	13 1	13 30	12 9		n.a.
T 10	1 31	7 32	4 40	5 36	0 57	20 47	3 11	26 4	2 11	10 54	1 17	22 26	1 56	6 42	0 43	17 31	1 27	29 27	6 4	13 3	13 31	12 11		n.a.
W11	1 54	11 7	5 1	6 35	1 7	21 5	3 12	26 3	2 9	10 49	1 17	22 26	1 56	6 41	0 43	17 30	1 27	29 27	6 4	13 5	13 32	12 13		n.a.
T 12	2 17	14 14	5 9	7 33	1 16	21 23	3 14	26 2	2 8	10 44	1 18	22 26	1 56	6 40	0 43	17 30	1 27	29 27	6 4	13 7	13 33	12 15		n.a.
F 13	2 40	16 46	5 5	8 29	1 25	21 41	3 16	26 1	2 7	10 39	1 18	22 26	1 56	6 39	0 43	17 29	1 27	29 27	6 4	13 9	13 34	12 16		n.a.
S 14	3 4	18 36	4 46	9 23	1 33	21 58	3 17	25 59	2 6	10 34	1 18	22 26	1 55	6 37	0 43	17 29	1 27	29 27	6 4	13 11	13 36	12 18		n.a.
S 15	3 27	19 38	4 15	10 16	1 41	22 14	3 19	25 58	2 5	10 29	1 18	22 26	1 55	6 36	0 43	17 28	1 27	29 27	6 4	13 11	13 37	12 20		n.a.
M16	3 50	19 46	3 33	11 7	1 48	22 30	3 20	25 56	2 4	10 24	1 18	22 26	1 55	6 35	0 43	17 28	1 27	29 27	6 4	13 11	13 38	12 22		n.a.
T 17	4 12	18 56	2 39	11 55	1 54	22 46	3 21	25 54	2 2	10 19	1 18	22 26	1 55	6 33	0 43	17 28	1 27	29 27	6 4	13 11	13 39	12 23		n.a.
W18	4 35	17 7	1 35	12 42	2 0	23 1	3 22	25 52	2 1	10 14	1 18	22 26	1 55	6 32	0 43	17 27	1 27	29 27	6 4	13 11	13 40	12 25		n.a.
T 19	4 58	14 20	0 25	13 27	2 5	23 15	3 23	25 50	2 0	10 10	1 18	22 26	1 55	6 31	0 43	17 27	1 27	29 27	6 4	13 10	13 41	12 27		n.a.
F 20	5 21	10 40	0 s49	14 9	2 10	23 28	3 23	25 48	1 59	10 5	1 18	22 25	1 55	6 30	0 43	17 26	1 27	29 27	6 3	13 10	13 42	12 29		n.a.
S 21	5 43	6 16	2 2	14 49	2 13	23 42	3 24	25 46	1 58	10 0	1 19	22 25	1 55	6 29	0 43	17 26	1 27	29 27	6 3	13 11	13 43	12 31		n.a.
S 22	6 6	1 24	3 9	15 27	2 16	23 54	3 24	25 44	1 57	9 55	1 19	22 25	1 54	6 27	0 43	17 26	1 27	29 27	6 3	13 13	13 44	12 32		n.a.
M23	6 28	3n39	4 5	16 3	2 19	24 6	3 25	25 41	1 56	9 51	1 19	22 25	1 54	6 26	0 43	17 25	1 27	29 27	6 3	13 15	13 45	12 34		n.a.
T 24	6 51	8 31	4 45	16 37	2 20	24 17	3 25	25 39	1 55	9 46	1 19	22 25	1 54	6 25	0 43	17 25	1 27	29 27	6 3	13 17	13 46	12 36		n.a.
W25	7 13	12 52	5 4	17 8	2 21	24 28	3 25	25 36	1 53	9 41	1 19	22 24	1 54	6 24	0 43	17 24	1 27	29 27	6 3	13 20	13 47	12 38		n.a.
T 26	7 35	16 20	5 3	17 37	2 21	24 38	3 24	25 33	1 52	9 37	1 19	22 24	1 54	6 23	0 43	17 24	1 28	29 27	6 3	13 22	13 48	12 39		n.a.
F 27	7 57	18 42	4 41	18 4	2 20	24 48	3 24	25 30	1 51	9 32	1 19	22 24	1 54	6 21	0 43	17 24	1 28	29 27	6 3	13 24	13 50	12 41		n.a.
S 28	8 19	19 49	4 3	18 29	2 19	24 57	3 23	25 27	1 50	9 27	1 20	22 23	1 54	6 20	0 43	17 23	1 28	29 27	6 3	13 25	13 51	12 43		n.a.
S 29	8 41	19 41	3 11	18 52	2 17	25 6	3 23	25 24	1 49	9 23	1 20	22 23	1 53	6 19	0 43	17 23	1 28	29 27	6 3	13 26	13 52	12 45		n.a.
M30	9n 3	18n25	2 s10	19n12	2n14	25n13	3n22	25n21	1n48	9 s18	1 s20	22n23	1n53	6 s18	0 s44	17 s23	1 s28	29n27	6n 3	13n26	13n53	12 s47		n.a.

Julian Day Number = 1077942.5, Delta T = 11h27m05s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'19, Lahiri = -28°15'18 Julian Calendar 1 Apr. 1762 BCE == Greg. Calendar 17 March 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

MAY 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 32 56	23♈47'06	13♌14	17♉41	7♊55	10♋ 1	9♓55	0♌ 2	16♓ 2	17♒11	18♊57	25♌ 2	23♌38	18♏45	n.a.	T 1
W 2	13 36 53	24°44'13	26° 4	18°53	8°43	10°32	10° 7	0° 4	16° 4	17°12	18°58	25°R 2	23°35	18°51	n.a.	W 2
T 3	13 40 49	25°41'18	8♍39	20° 2	9°31	11° 4	10°19	0° 5	16° 7	17°13	18°59	25° 2	23°32	18°58	n.a.	T 3
F 4	13 44 46	26°38'23	21° 2	21° 7	10°17	11°36	10°31	0° 7	16°10	17°14	19° 0	24°59	23°29	19° 5	n.a.	F 4
S 5	13 48 42	27°35'27	3♎15	22°10	11° 3	12° 8	10°43	0° 8	16°13	17°15	19° 1	24°53	23°26	19°12	n.a.	S 5
S 6	13 52 39	28°32'31	15°21	23° 9	11°48	12°40	10°55	0°10	16°16	17°16	19° 3	24°45	23°22	19°18	n.a.	S 6
M 7	13 56 35	29°29'34	27°21	24° 4	12°32	13°12	11° 6	0°12	16°18	17°17	19° 4	24°35	23°19	19°25	n.a.	M 7
T 8	14 0 32	0♉26'37	9♏17	24°57	13°15	13°44	11°18	0°14	16°21	17°18	19° 5	24°23	23°16	19°32	n.a.	T 8
W 9	14 4 29	1°23'40	21°11	25°45	13°57	14°17	11°30	0°16	16°24	17°19	19° 6	24°11	23°13	19°39	n.a.	W 9
T 10	14 8 25	2°20'43	3♐ 3	26°30	14°38	14°50	11°41	0°18	16°26	17°20	19° 8	23°59	23°10	19°45	n.a.	T 10
F 11	14 12 22	3°17'45	14°56	27°11	15°18	15°22	11°52	0°20	16°29	17°20	19° 9	23°49	23° 7	19°52	n.a.	F 11
S 12	14 16 18	4°14'48	26°53	27°48	15°57	15°55	12° 4	0°22	16°31	17°21	19°10	23°41	23° 3	19°59	n.a.	S 12
S 13	14 20 15	5°11'50	8♑56	28°21	16°34	16°28	12°15	0°25	16°34	17°22	19°12	23°36	23° 0	20° 5	n.a.	S 13
M14	14 24 11	6° 8'53	21° 9	28°50	17°11	17° 2	12°26	0°27	16°37	17°23	19°13	23°33	22°57	20°12	n.a.	M14
T 15	14 28 8	7° 5'55	3♒38	29°14	17°46	17°35	12°37	0°30	16°39	17°24	19°14	23°D32	22°54	20°19	n.a.	T 15
W16	14 32 4	8° 2'58	16°26	29°35	18°20	18° 9	12°48	0°32	16°41	17°24	19°16	23°R32	22°51	20°26	n.a.	W16
T 17	14 36 1	9° 0'01	29°38	29°50	18°53	18°42	12°59	0°35	16°44	17°25	19°17	23°32	22°47	20°32	n.a.	T 17
F 18	14 39 58	9°57'05	13♓17	0♊ 2	19°25	19°16	13° 9	0°38	16°46	17°26	19°19	23°31	22°44	20°39	n.a.	F 18
S 19	14 43 54	10°54'08	27°25	0° 8	19°55	19°50	13°20	0°41	16°49	17°26	19°20	23°28	22°41	20°46	n.a.	S 19
S 20	14 47 51	11°51'12	12♈ 1	0°R10	20°23	20°24	13°31	0°44	16°51	17°27	19°22	23°22	22°38	20°53	n.a.	S 20
M21	14 51 47	12°48'16	27° 0	0° 7	20°50	20°58	13°41	0°47	16°53	17°27	19°23	23°14	22°35	20°59	n.a.	M21
T 22	14 55 44	13°45'21	12♉15	0° 0	21°16	21°32	13°51	0°50	16°55	17°28	19°25	23° 4	22°32	21° 6	n.a.	T 22
W23	14 59 40	14°42'26	27°33	29♉48	21°40	22° 7	14° 1	0°54	16°58	17°28	19°26	22°53	22°28	21°13	n.a.	W23
T 24	15 3 37	15°39'30	12♊45	29°32	22° 2	22°41	14°12	0°57	17° 0	17°29	19°28	22°43	22°25	21°19	n.a.	T 24
F 25	15 7 34	16°36'35	27°39	29°12	22°22	23°16	14°22	1° 0	17° 2	17°29	19°29	22°35	22°22	21°26	n.a.	F 25
S 26	15 11 30	17°33'40	12♋ 9	28°48	22°41	23°51	14°31	1° 4	17° 4	17°30	19°31	22°29	22°19	21°33	n.a.	S 26
S 27	15 15 27	18°30'46	26°11	28°20	22°57	24°26	14°41	1° 7	17° 6	17°30	19°32	22°26	22°16	21°40	n.a.	S 27
M28	15 19 23	19°27'51	9♌45	27°49	23°12	25° 1	14°51	1°11	17° 8	17°30	19°34	22°25	22°13	21°46	n.a.	M28
T 29	15 23 20	20°24'56	22°53	27°15	23°25	25°36	15° 0	1°15	17°10	17°31	19°35	22°25	22° 9	21°53	n.a.	T 29
W30	15 27 16	21°22'01	5♍39	26°39	23°36	26°11	15°10	1°19	17°12	17°31	19°37	22°25	22° 6	22° 0	n.a.	W30
T 31	15 31 13	22♉19'06	18♍ 7	26♉ 1	23♊44	26♋46	15♓19	1♌23	17♓14	17♒31	19♊39	22♌23	22♌ 3	22♏ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9n24	16n10	1s 3	19n31	2n10	25n21	3n20	25n17	1n47	9s14	1s20	22n22	1n53	6s17	0s44	17s22	1s28	29n27	6n 3	13n25	13n54	12s48		n.a.
W 2	9 46	13 9	0n 5	19 47	2 6	25 27	3 19	25 14	1 46	9 9	1 20	22 22	1 53	6 16	0 44	17 22	1 28	29 27	6 3	13 25	13 55	12 50		n.a.
T 3	10 7	9 36	1 12	20 1	2 1	25 33	3 18	25 10	1 45	9 5	1 20	22 21	1 53	6 15	0 44	17 22	1 28	29 27	6 3	13 26	13 56	12 52		n.a.
F 4	10 28	5 40	2 14	20 14	1 55	25 39	3 16	25 6	1 44	9 0	1 20	22 21	1 53	6 14	0 44	17 22	1 28	29 27	6 3	13 27	13 57	12 54		n.a.
S 5	10 49	1 34	3 9	20 24	1 48	25 43	3 14	25 2	1 43	8 56	1 21	22 20	1 53	6 12	0 44	17 21	1 28	29 27	6 2	13 29	13 58	12 55		n.a.
S 6	11 10	2s34	3 54	20 33	1 41	25 48	3 12	24 58	1 42	8 51	1 21	22 20	1 53	6 11	0 44	17 21	1 28	29 27	6 2	13 31	13 59	12 57		n.a.
M 7	11 30	6 33	4 29	20 39	1 33	25 51	3 9	24 54	1 41	8 47	1 21	22 19	1 52	6 10	0 44	17 21	1 28	29 27	6 2	13 35	14 0	12 59		n.a.
T 8	11 51	10 16	4 52	20 44	1 24	25 54	3 6	24 49	1 40	8 43	1 21	22 19	1 52	6 9	0 44	17 21	1 28	29 27	6 2	13 39	14 1	13 1		n.a.
W 9	12 11	13 33	5 2	20 47	1 15	25 57	3 3	24 45	1 39	8 38	1 21	22 18	1 52	6 8	0 44	17 20	1 28	29 27	6 2	13 43	14 2	13 2		n.a.
T 10	12 31	16 17	4 58	20 48	1 5	25 59	3 0	24 40	1 38	8 34	1 21	22 18	1 52	6 7	0 44	17 20	1 28	29 27	6 2	13 47	14 3	13 4		n.a.
F 11	12 51	18 21	4 42	20 47	0 54	26 0	2 57	24 35	1 37	8 30	1 22	22 17	1 52	6 6	0 44	17 20	1 28	29 28	6 2	13 50	14 4	13 6		n.a.
S 12	13 11	19 38	4 13	20 44	0 43	26 1	2 53	24 30	1 36	8 25	1 22	22 16	1 52	6 5	0 44	17 20	1 28	29 28	6 2	13 53	14 6	13 8		n.a.
S 13	13 30	20 3	3 33	20 40	0 31	26 1	2 49	24 25	1 35	8 21	1 22	22 16	1 52	6 4	0 44	17 20	1 28	29 28	6 2	13 55	14 7	13 9		n.a.
M14	13 49	19 31	2 43	20 34	0 18	26 0	2 45	24 20	1 34	8 17	1 22	22 15	1 52	6 3	0 44	17 19	1 29	29 28	6 2	13 56	14 8	13 11		n.a.
T 15	14 9	18 2	1 44	20 27	0 5	25 59	2 41	24 15	1 33	8 13	1 22	22 14	1 51	6 2	0 44	17 19	1 29	29 28	6 2	13 56	14 9	13 13		n.a.
W16	14 27	15 37	0 38	20 18	0s 9	25 58	2 36	24 9	1 32	8 9	1 23	22 14	1 51	6 1	0 44	17 19	1 29	29 28	6 2	13 56	14 10	13 15		n.a.
T 17	14 46	12 19	0s32	20 7	0 24	25 55	2 31	24 3	1 31	8 5	1 23	22 13	1 51	6 0	0 44	17 19	1 29	29 28	6 2	13 56	14 11	13 16		n.a.
F 18	15 5	8 16	1 43	19 55	0 38	25 53	2 25	23 58	1 30	8 1	1 23	22 12	1 51	5 59	0 44	17 19	1 29	29 28	6 2	13 56	14 12	13 18		n.a.
S 19	15 23	3 37	2 49	19 42	0 54	25 49	2 19	23 52	1 29	7 57	1 23	22 11	1 51	5 59	0 44	17 19	1 29	29 28	6 2	13 57	14 13	13 20		n.a.
S 20	15 41	1n22	3 47	19 27	1 9	25 46	2 13	23 45	1 28	7 53	1 23	22 11	1 51	5 58	0 44	17 18	1 29	29 28	6 2	13 59	14 14	13 21		n.a.
M21	15 59	6 24	4 30	19 11	1 25	25 41	2 7	23 39	1 27	7 49	1 24	22 10	1 51	5 57	0 44	17 18	1 29	29 28	6 2	14 2	14 15	13 23		n.a.
T 22	16 16	11 7	4 55	18 54	1 40	25 36	2 0	23 33	1 26	7 45	1 24	22 9	1 51	5 56	0 44	17 18	1 29	29 28	6 2	14 5	14 16	13 25		n.a.
W23	16 33	15 8	5 0	18 36	1 56	25 31	1 53	23 26	1 25	7 41	1 24	22 8	1 50	5 55	0 44	17 18	1 29	29 29	6 2	14 9	14 17	13 27		n.a.
T 24	16 50	18 5	4 43	18 17	2 12	25 25	1 46	23 19	1 24	7 37	1 24	22 7	1 50	5 54	0 44	17 18	1 29	29 29	6 2	14 12	14 18	13 28		n.a.
F 25	17 7	19 46	4 7	17 58	2 27	25 18	1 38	23 12	1 23	7 34	1 24	22 6	1 50	5 53	0 44	17 18	1 29	29 29	6 2	14 15	14 19	13 30		n.a.
S 26	17 24	20 5	3 16	17 38	2 43	25 11	1 30	23 5	1 22	7 30	1 25	22 6	1 50	5 53	0 44	17 18	1 29	29 29	6 2	14 17	14 20	13 32		n.a.
S 27	17 40	19 8	2 14	17 17	2 57	25 4	1 22	22 58	1 21	7 26	1 25	22 5	1 50	5 52	0 44	17 18	1 29	29 29	6 2	14 18	14 21	13 34		n.a.
M28	17 56	17 5	1 6	16 57	3 11	24 56	1 13	22 51	1 20	7 23	1 25	22 4	1 50	5 51	0 44	17 18	1 29	29 29	6 2	14 18	14 22	13 35		n.a.
T 29	18 11	14 11	0n 2	16 36	3 24	24 47	1 4	22 43	1 19	7 19	1 25	22 3	1 50	5 50	0 44	17 18	1 29	29 29	6 2	14 18	14 23	13 37		n.a.
W30	18 27	10 41	1 9	16 16	3 36	24 38	0 54	22 36	1 18	7 16	1 25	22 2	1 50	5 50	0 44	17 18	1 29	29 29	6 2	14 18	14 24	13 39		n.a.
T 31	18n42	6n48	2n11	15n57	3s47	24n29	0n44	22n28	1n17	7s12	1s26	22n 1	1n50	5s49	0s44	17s18	1s30	29n30	6n 2	14n19	14n26	13s40		n.a.

Julian Day Number = 1077972.5, Delta T = 11h27m03s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'15, Lahiri = -28°15'14 Julian Calendar 1 May 1762 BCE == Greg. Calendar 16 Apr. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

JUNE 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 35 10	23♉16'12	0♎22	25°R22	23♊51	27♋22	15♓28	1♌27	17♓16	17♒31	19♊40	22°R19	22♌ 0	22♏13	n.a.	F 1
S 2	15 39 6	24°13'18	12°26	24♉42	23°55	27°57	15°37	1°31	17°17	17°31	19°42	22♌13	21°57	22°20	n.a.	S 2
S 3	15 43 3	25°10'24	24°25	24° 3	23°R57	28°33	15°46	1°35	17°19	17°31	19°44	22° 4	21°53	22°27	n.a.	S 3
M 4	15 46 59	26° 7'31	6♏20	23°25	23°57	29° 9	15°55	1°39	17°21	17°32	19°45	21°52	21°50	22°33	n.a.	M 4
T 5	15 50 56	27° 4'38	18°13	22°48	23°54	29°44	16° 4	1°44	17°22	17°32	19°47	21°39	21°47	22°40	n.a.	T 5
W 6	15 54 52	28° 1'46	0♐ 5	22°14	23°49	0♌20	16°12	1°48	17°24	17°R32	19°49	21°25	21°44	22°47	n.a.	W 6
T 7	15 58 49	28°58'55	11°59	21°43	23°41	0°57	16°21	1°53	17°26	17°32	19°50	21°12	21°41	22°54	n.a.	T 7
F 8	16 2 45	29°56'04	23°56	21°15	23°32	1°33	16°29	1°57	17°27	17°32	19°52	21° 0	21°38	23° 0	n.a.	F 8
S 9	16 6 42	0♊53'15	5♑57	20°51	23°20	2° 9	16°37	2° 2	17°29	17°31	19°54	20°51	21°34	23° 7	n.a.	S 9
S 10	16 10 39	1°50'26	18° 5	20°32	23° 5	2°45	16°45	2° 6	17°30	17°31	19°55	20°45	21°31	23°14	n.a.	S 10
M11	16 14 35	2°47'38	0♒23	20°18	22°48	3°22	16°53	2°11	17°32	17°31	19°57	20°41	21°28	23°20	n.a.	M11
T 12	16 18 32	3°44'52	12°53	20° 8	22°29	3°58	17° 1	2°16	17°33	17°31	19°59	20°40	21°25	23°27	n.a.	T 12
W13	16 22 28	4°42'06	25°41	20°D 5	22° 8	4°35	17° 8	2°21	17°34	17°31	20° 0	20°D39	21°22	23°34	n.a.	W13
T 14	16 26 25	5°39'22	8♓49	20° 7	21°44	5°12	17°16	2°26	17°35	17°31	20° 2	20°R40	21°19	23°41	n.a.	T 14
F 15	16 30 21	6°36'39	22°22	20°15	21°19	5°49	17°23	2°31	17°37	17°30	20° 4	20°39	21°15	23°47	n.a.	F 15
S 16	16 34 18	7°33'57	6♈22	20°30	20°52	6°26	17°30	2°36	17°38	17°30	20° 6	20°36	21°12	23°54	n.a.	S 16
S 17	16 38 14	8°31'16	20°48	20°50	20°22	7° 3	17°37	2°41	17°39	17°30	20° 7	20°31	21° 9	24° 1	n.a.	S 17
M18	16 42 11	9°28'37	5♉38	21°17	19°52	7°40	17°44	2°46	17°40	17°29	20° 9	20°23	21° 6	24° 8	n.a.	M18
T 19	16 46 8	10°25'59	20°46	21°49	19°19	8°17	17°51	2°52	17°41	17°29	20°11	20°14	21° 3	24°14	n.a.	T 19
W20	16 50 4	11°23'22	6♊ 1	22°28	18°46	8°55	17°57	2°57	17°42	17°29	20°13	20° 4	20°59	24°21	n.a.	W20
T 21	16 54 1	12°20'46	21°13	23°13	18°11	9°32	18° 4	3° 2	17°43	17°28	20°15	19°55	20°56	24°28	n.a.	T 21
F 22	16 57 57	13°18'12	6♋12	24° 5	17°36	10°10	18°10	3° 8	17°44	17°28	20°16	19°47	20°53	24°34	n.a.	F 22
S 23	17 1 54	14°15'39	20°48	25° 2	16°59	10°48	18°16	3°14	17°45	17°27	20°18	19°42	20°50	24°41	n.a.	S 23
S 24	17 5 50	15°13'06	4♌57	26° 5	16°23	11°25	18°22	3°19	17°46	17°27	20°20	19°39	20°47	24°48	n.a.	S 24
M25	17 9 47	16°10'35	18°38	27°13	15°46	12° 3	18°28	3°25	17°46	17°26	20°22	19°D38	20°44	24°55	n.a.	M25
T 26	17 13 44	17° 8'05	1♍50	28°27	15° 9	12°41	18°33	3°31	17°47	17°25	20°23	19°39	20°40	25° 1	n.a.	T 26
W27	17 17 40	18° 5'35	14°39	29°47	14°32	13°19	18°39	3°36	17°48	17°25	20°25	19°R39	20°37	25° 8	n.a.	W27
T 28	17 21 37	19° 3'07	27° 7	1♊11	13°56	13°58	18°44	3°42	17°48	17°24	20°27	19°39	20°34	25°15	n.a.	T 28
F 29	17 25 33	20° 0'39	9♎20	2°40	13°20	14°36	18°49	3°48	17°49	17°23	20°29	19°37	20°31	25°22	n.a.	F 29
S 30	17 29 30	20♊58'13	21♎22	4♊14	12♊46	15♌14	18♓54	3♌54	17♓49	17♒23	20♊31	19♌33	20♌28	25♏28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	18n57	2n41	3n 6	15n38	3s57	24n19	0n34	22n20	1n16	7s 9	1s26	22n 0	1n49	5s48	0s44	17s18	1s30	29n30	6n 2	14n20	14n27	13s42		n.a.
S 2	19 11	1s28	3 51	15 20	4 6	24 8	0 23	22 12	1 15	7 6	1 26	21 59	1 49	5 48	0 44	17 18	1 30	29 30	6 2	14 22	14 28	13 44		n.a.
S 3	19 25	5 31	4 26	15 4	4 13	23 57	0 12	22 3	1 14	7 2	1 26	21 58	1 49	5 47	0 44	17 18	1 30	29 30	6 2	14 25	14 29	13 46		n.a.
M 4	19 39	9 21	4 49	14 49	4 18	23 46	0 1	21 55	1 13	6 59	1 27	21 57	1 49	5 46	0 44	17 18	1 30	29 30	6 2	14 29	14 30	13 47		n.a.
T 5	19 53	12 48	4 59	14 36	4 22	23 34	0s11	21 46	1 12	6 56	1 27	21 55	1 49	5 46	0 44	17 18	1 30	29 30	6 2	14 34	14 31	13 49		n.a.
W 6	20 6	15 44	4 56	14 25	4 25	23 22	0 23	21 38	1 11	6 53	1 27	21 54	1 49	5 45	0 44	17 18	1 30	29 30	6 2	14 38	14 32	13 51		n.a.
T 7	20 19	18 1	4 41	14 16	4 25	23 9	0 36	21 29	1 11	6 49	1 27	21 53	1 49	5 44	0 44	17 18	1 30	29 31	6 2	14 42	14 33	13 52		n.a.
F 8	20 31	19 33	4 12	14 10	4 25	22 55	0 49	21 20	1 10	6 46	1 27	21 52	1 49	5 44	0 45	17 18	1 30	29 31	6 2	14 46	14 34	13 54		n.a.
S 9	20 44	20 13	3 33	14 6	4 22	22 42	1 2	21 10	1 9	6 43	1 28	21 51	1 49	5 43	0 45	17 18	1 30	29 31	6 2	14 49	14 35	13 56		n.a.
S 10	20 55	19 57	2 43	14 5	4 18	22 28	1 15	21 1	1 8	6 40	1 28	21 50	1 49	5 43	0 45	17 18	1 30	29 31	6 2	14 51	14 36	13 58		n.a.
M11	21 7	18 45	1 45	14 6	4 13	22 13	1 29	20 51	1 7	6 37	1 28	21 49	1 48	5 42	0 45	17 18	1 30	29 31	6 2	14 52	14 37	13 59		n.a.
T 12	21 18	16 37	0 41	14 10	4 7	21 58	1 43	20 42	1 6	6 35	1 28	21 47	1 48	5 42	0 45	17 18	1 30	29 31	6 2	14 53	14 38	14 1		n.a.
W13	21 29	13 37	0s27	14 16	3 59	21 43	1 57	20 32	1 5	6 32	1 29	21 46	1 48	5 41	0 45	17 19	1 30	29 31	6 2	14 53	14 39	14 3		n.a.
T 14	21 39	9 52	1 35	14 25	3 50	21 28	2 11	20 22	1 4	6 29	1 29	21 45	1 48	5 41	0 45	17 19	1 30	29 32	6 2	14 53	14 40	14 4		n.a.
F 15	21 50	5 31	2 40	14 37	3 40	21 12	2 25	20 12	1 3	6 26	1 29	21 44	1 48	5 40	0 45	17 19	1 30	29 32	6 2	14 53	14 41	14 6		n.a.
S 16	21 59	0 45	3 37	14 51	3 29	20 56	2 39	20 2	1 2	6 24	1 29	21 42	1 48	5 40	0 45	17 19	1 30	29 32	6 2	14 54	14 42	14 8		n.a.
S 17	22 9	4n13	4 23	15 8	3 18	20 39	2 53	19 51	1 1	6 21	1 30	21 41	1 48	5 39	0 45	17 19	1 31	29 32	6 2	14 56	14 43	14 9		n.a.
M18	22 18	9 4	4 52	15 26	3 6	20 23	3 8	19 41	1 0	6 19	1 30	21 40	1 48	5 39	0 45	17 19	1 31	29 32	6 2	14 58	14 44	14 11		n.a.
T 19	22 26	13 26	5 2	15 47	2 53	20 6	3 22	19 30	1 0	6 16	1 30	21 38	1 48	5 39	0 45	17 19	1 31	29 33	6 2	15 1	14 45	14 13		n.a.
W20	22 35	16 57	4 51	16 10	2 39	19 50	3 36	19 19	0 59	6 14	1 31	21 37	1 48	5 38	0 45	17 20	1 31	29 33	6 2	15 4	14 46	14 14		n.a.
T 21	22 42	19 18	4 19	16 35	2 26	19 33	3 49	19 8	0 58	6 12	1 31	21 36	1 48	5 38	0 45	17 20	1 31	29 33	6 2	15 7	14 47	14 16		n.a.
F 22	22 50	20 16	3 29	17 2	2 12	19 17	4 2	18 57	0 57	6 9	1 31	21 34	1 48	5 38	0 45	17 20	1 31	29 33	6 2	15 10	14 48	14 18		n.a.
S 23	22 57	19 50	2 27	17 29	1 57	19 1	4 15	18 45	0 56	6 7	1 31	21 33	1 47	5 37	0 45	17 20	1 31	29 33	6 2	15 11	14 49	14 19		n.a.
S 24	23 4	18 8	1 17	17 59	1 43	18 44	4 28	18 34	0 55	6 5	1 32	21 31	1 47	5 37	0 45	17 20	1 31	29 34	6 2	15 12	14 50	14 21		n.a.
M25	23 10	15 27	0 5	18 29	1 28	18 29	4 40	18 22	0 54	6 3	1 32	21 30	1 47	5 37	0 45	17 21	1 31	29 34	6 2	15 13	14 52	14 23		n.a.
T 26	23 16	12 2	1n 5	19 0	1 14	18 13	4 52	18 10	0 53	6 1	1 32	21 29	1 47	5 36	0 45	17 21	1 31	29 34	6 2	15 12	14 53	14 25		n.a.
W27	23 21	8 8	2 9	19 31	1 0	17 58	5 3	17 59	0 52	5 59	1 32	21 27	1 47	5 36	0 45	17 21	1 31	29 34	6 3	15 12	14 54	14 26		n.a.
T 28	23 26	4 0	3 6	20 3	0 46	17 43	5 13	17 47	0 52	5 57	1 33	21 26	1 47	5 36	0 45	17 21	1 31	29 34	6 3	15 12	14 55	14 28		n.a.
F 29	23 31	0s12	3 53	20 34	0 32	17 29	5 23	17 34	0 51	5 56	1 33	21 24	1 47	5 36	0 45	17 22	1 31	29 35	6 3	15 13	14 56	14 30		n.a.
S 30	23n35	4s20	4n29	21n 6	0s18	17n16	5s32	17n22	0n50	5s54	1s33	21n23	1n47	5s36	0s45	17s22	1s31	29n35	6n 3	15n14	14n57	14s31		n.a.

Julian Day Number = 1078003.5, Delta T = 11h27m01s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'10, Lahiri = -28°15'10 Julian Calendar 1 June 1762 BCE == Greg. Calendar 17 May 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

JULY 1762 BCE (-1761) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 33 26	21♊55'48	3♏17	5♊52	12°R12	15♌53	18♓59	4♌ 0	17♓50	17°R22	20♊32	19°R26	20♌24	25♏35	n.a.	S 1
M 2	17 37 23	22°53'25	15°10	7°34	11♊40	16°31	19° 4	4° 6	17°50	17♒21	20°34	19♌18	20°21	25°42	n.a.	M 2
T 3	17 41 19	23°51'02	27° 2	9°20	11°10	17°10	19° 8	4°12	17°50	17°20	20°36	19° 8	20°18	25°48	n.a.	T 3
W 4	17 45 16	24°48'42	8♐57	11° 9	10°41	17°48	19°12	4°18	17°51	17°19	20°38	18°58	20°15	25°55	n.a.	W 4
T 5	17 49 13	25°46'22	20°56	13° 0	10°14	18°27	19°16	4°24	17°51	17°19	20°40	18°48	20°12	26° 2	n.a.	T 5
F 6	17 53 9	26°44'04	3♑ 0	14°54	9°48	19° 6	19°20	4°31	17°51	17°18	20°41	18°39	20° 9	26° 9	n.a.	F 6
S 7	17 57 6	27°41'48	15°11	16°50	9°25	19°45	19°24	4°37	17°51	17°17	20°43	18°32	20° 5	26°15	n.a.	S 7
S 8	18 1 2	28°39'33	27°30	18°47	9° 5	20°24	19°27	4°43	17°51	17°16	20°45	18°28	20° 2	26°22	n.a.	S 8
M 9	18 4 59	29°37'21	9♒58	20°46	8°46	21° 3	19°31	4°50	17°52	17°15	20°47	18°26	19°59	26°29	n.a.	M 9
T 10	18 8 55	0♋35'10	22°39	22°45	8°30	21°42	19°34	4°56	17°R52	17°14	20°48	18°D25	19°56	26°35	n.a.	T 10
W11	18 12 52	1°33'00	5♓34	24°45	8°16	22°22	19°37	5° 2	17°52	17°13	20°50	18°26	19°53	26°42	n.a.	W11
T 12	18 16 48	2°30'53	18°46	26°46	8° 4	23° 1	19°40	5° 9	17°51	17°12	20°52	18°28	19°50	26°49	n.a.	T 12
F 13	18 20 45	3°28'48	2♈17	28°46	7°55	23°41	19°42	5°15	17°51	17°11	20°54	18°R28	19°46	26°56	n.a.	F 13
S 14	18 24 42	4°26'45	16°10	0♋46	7°49	24°20	19°45	5°22	17°51	17° 9	20°55	18°28	19°43	27° 2	n.a.	S 14
S 15	18 28 38	5°24'44	0♉24	2°45	7°44	25° 0	19°47	5°29	17°51	17° 8	20°57	18°25	19°40	27° 9	n.a.	S 15
M16	18 32 35	6°22'45	14°57	4°44	7°D43	25°39	19°49	5°35	17°51	17° 7	20°59	18°21	19°37	27°16	n.a.	M16
T 17	18 36 31	7°20'48	29°46	6°42	7°43	26°19	19°51	5°42	17°50	17° 6	21° 1	18°16	19°34	27°23	n.a.	T 17
W18	18 40 28	8°18'53	14♊43	8°39	7°46	26°59	19°52	5°49	17°50	17° 5	21° 2	18°10	19°30	27°29	n.a.	W18
T 19	18 44 24	9°17'00	29°40	10°36	7°51	27°39	19°54	5°55	17°49	17° 4	21° 4	18° 4	19°27	27°36	n.a.	T 19
F 20	18 48 21	10°15'10	14♋28	12°31	7°58	28°19	19°55	6° 2	17°49	17° 2	21° 6	18° 0	19°24	27°43	n.a.	F 20
S 21	18 52 17	11°13'21	28°59	14°25	8° 8	28°59	19°56	6° 9	17°48	17° 1	21° 8	17°57	19°21	27°49	n.a.	S 21
S 22	18 56 14	12°11'34	13♌ 8	16°18	8°19	29°40	19°57	6°16	17°48	17° 0	21° 9	17°D55	19°18	27°56	n.a.	S 22
M23	19 0 11	13° 9'48	26°50	18°10	8°33	0♍20	19°57	6°23	17°47	16°58	21°11	17°55	19°15	28° 3	n.a.	M23
T 24	19 4 7	14° 8'04	10♍ 7	20° 1	8°48	1° 0	19°58	6°30	17°46	16°57	21°13	17°57	19°11	28°10	n.a.	T 24
W25	19 8 4	15° 6'22	23° 0	21°51	9° 6	1°41	19°58	6°37	17°46	16°56	21°14	17°58	19° 8	28°16	n.a.	W25
T 26	19 12 0	16° 4'42	5♎32	23°39	9°25	2°22	19°R58	6°43	17°45	16°54	21°16	18° 0	19° 5	28°23	n.a.	T 26
F 27	19 15 57	17° 3'03	17°47	25°26	9°46	3° 2	19°58	6°50	17°44	16°53	21°18	18°R 0	19° 2	28°30	n.a.	F 27
S 28	19 19 53	18° 1'26	29°50	27°12	10° 9	3°43	19°58	6°57	17°43	16°52	21°19	17°59	18°59	28°37	n.a.	S 28
S 29	19 23 50	18°59'51	11♏45	28°57	10°34	4°24	19°57	7° 4	17°42	16°50	21°21	17°57	18°56	28°43	n.a.	S 29
M30	19 27 46	19°58'18	23°38	0♌41	11° 0	5° 5	19°56	7°12	17°41	16°49	21°22	17°54	18°52	28°50	n.a.	M30
T 31	19 31 43	20♋56'47	5♐31	2♌24	11♊28	5♍46	19♓55	7♌19	17♓40	16♒47	21♊24	17♌50	18♌49	28♏57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n39	8s16	4n53	21n37	0s 5	17n 3	5s41	17n10	0n49	5s52	1s34	21n21	1n47	5s36	0s45	17s22	1s31	29n35	6n 3	15n16	14n58	14s33		n.a.
M 2	23 42	11 51	5 4	22 6	0n 7	16 51	5 49	16 57	0 48	5 51	1 34	21 20	1 47	5 35	0 45	17 23	1 31	29 35	6 3	15 19	14 59	14 35		n.a.
T 3	23 45	14 58	5 2	22 35	0 19	16 40	5 56	16 44	0 47	5 49	1 34	21 18	1 47	5 35	0 45	17 23	1 31	29 35	6 3	15 22	15 0	14 36		n.a.
W 4	23 48	17 30	4 47	23 2	0 30	16 30	6 2	16 31	0 46	5 48	1 34	21 17	1 47	5 35	0 45	17 23	1 31	29 36	6 3	15 26	15 1	14 38		n.a.
T 5	23 50	19 17	4 19	23 28	0 41	16 20	6 8	16 18	0 45	5 46	1 35	21 15	1 47	5 35	0 45	17 24	1 32	29 36	6 3	15 29	15 2	14 39		n.a.
F 6	23 51	20 13	3 39	23 52	0 51	16 12	6 13	16 5	0 45	5 45	1 35	21 13	1 47	5 35	0 45	17 24	1 32	29 36	6 3	15 31	15 3	14 41		n.a.
S 7	23 53	20 13	2 49	24 13	1 0	16 4	6 17	15 52	0 44	5 44	1 35	21 12	1 47	5 35	0 46	17 24	1 32	29 36	6 3	15 33	15 4	14 43		n.a.
S 8	23 53	19 15	1 50	24 33	1 8	15 57	6 21	15 38	0 43	5 43	1 36	21 10	1 47	5 35	0 46	17 25	1 32	29 36	6 3	15 35	15 5	14 44		n.a.
M 9	23 54	17 21	0 45	24 49	1 15	15 51	6 24	15 25	0 42	5 42	1 36	21 9	1 47	5 35	0 46	17 25	1 32	29 37	6 4	15 36	15 6	14 46		n.a.
T 10	23 54	14 35	0s23	25 4	1 22	15 47	6 27	15 11	0 41	5 41	1 36	21 7	1 47	5 35	0 46	17 25	1 32	29 37	6 4	15 36	15 7	14 48		n.a.
W11	23 53	11 3	1 31	25 15	1 28	15 43	6 29	14 57	0 40	5 40	1 36	21 5	1 47	5 35	0 46	17 26	1 32	29 37	6 4	15 35	15 8	14 49		n.a.
T 12	23 52	6 55	2 37	25 24	1 33	15 40	6 30	14 43	0 39	5 39	1 37	21 4	1 46	5 35	0 46	17 26	1 32	29 37	6 4	15 35	15 9	14 51		n.a.
F 13	23 51	2 21	3 35	25 31	1 37	15 38	6 30	14 29	0 39	5 38	1 37	21 2	1 46	5 35	0 46	17 26	1 32	29 38	6 4	15 35	15 10	14 53		n.a.
S 14	23 49	2n27	4 22	25 35	1 41	15 36	6 31	14 15	0 38	5 37	1 37	21 0	1 46	5 35	0 46	17 27	1 32	29 38	6 4	15 35	15 11	14 54		n.a.
S 15	23 47	7 14	4 54	25 36	1 44	15 36	6 30	14 1	0 37	5 37	1 38	20 59	1 46	5 36	0 46	17 27	1 32	29 38	6 4	15 36	15 12	14 56		n.a.
M16	23 44	11 43	5 9	25 34	1 46	15 36	6 30	13 46	0 36	5 36	1 38	20 57	1 46	5 36	0 46	17 28	1 32	29 38	6 4	15 37	15 13	14 58		n.a.
T 17	23 41	15 33	5 3	25 31	1 47	15 38	6 28	13 32	0 35	5 36	1 38	20 55	1 46	5 36	0 46	17 28	1 32	29 39	6 4	15 39	15 14	14 59		n.a.
W18	23 38	18 25	4 37	25 24	1 48	15 40	6 27	13 17	0 34	5 35	1 39	20 54	1 46	5 36	0 46	17 28	1 32	29 39	6 4	15 41	15 15	15 1		n.a.
T 19	23 34	20 2	3 52	25 16	1 48	15 43	6 25	13 2	0 34	5 35	1 39	20 52	1 46	5 36	0 46	17 29	1 32	29 39	6 5	15 42	15 16	15 2		n.a.
F 20	23 30	20 15	2 52	25 5	1 48	15 46	6 22	12 48	0 33	5 35	1 39	20 50	1 46	5 36	0 46	17 29	1 32	29 39	6 5	15 44	15 17	15 4		n.a.
S 21	23 25	19 6	1 41	24 52	1 47	15 50	6 19	12 32	0 32	5 35	1 39	20 48	1 46	5 37	0 46	17 30	1 32	29 40	6 5	15 45	15 18	15 6		n.a.
S 22	23 20	16 47	0 26	24 37	1 45	15 55	6 16	12 17	0 31	5 35	1 40	20 47	1 46	5 37	0 46	17 30	1 32	29 40	6 5	15 45	15 19	15 7		n.a.
M23	23 14	13 34	0n49	24 20	1 43	16 1	6 13	12 2	0 30	5 35	1 40	20 45	1 46	5 37	0 46	17 31	1 32	29 40	6 5	15 45	15 20	15 9		n.a.
T 24	23 8	9 44	1 58	24 2	1 41	16 7	6 9	11 47	0 29	5 35	1 40	20 43	1 46	5 38	0 46	17 31	1 32	29 40	6 5	15 45	15 21	15 11		n.a.
W25	23 1	5 34	3 0	23 42	1 38	16 13	6 5	11 31	0 28	5 35	1 41	20 41	1 46	5 38	0 46	17 31	1 32	29 41	6 5	15 44	15 22	15 12		n.a.
T 26	22 54	1 17	3 51	23 20	1 34	16 20	6 1	11 16	0 28	5 35	1 41	20 39	1 46	5 38	0 46	17 32	1 32	29 41	6 6	15 44	15 23	15 14		n.a.
F 27	22 47	2s57	4 31	22 57	1 31	16 28	5 57	11 0	0 27	5 36	1 41	20 38	1 46	5 39	0 46	17 32	1 32	29 41	6 6	15 44	15 24	15 15		n.a.
S 28	22 39	6 59	4 57	22 32	1 27	16 36	5 52	10 44	0 26	5 36	1 41	20 36	1 46	5 39	0 46	17 33	1 33	29 41	6 6	15 44	15 25	15 17		n.a.
S 29	22 31	10 43	5 11	22 6	1 22	16 44	5 47	10 28	0 25	5 36	1 42	20 34	1 46	5 39	0 46	17 33	1 33	29 42	6 6	15 45	15 26	15 19		n.a.
M30	22 23	14 1	5 11	21 39	1 17	16 52	5 42	10 12	0 24	5 37	1 42	20 32	1 46	5 40	0 46	17 34	1 33	29 42	6 6	15 46	15 27	15 20		n.a.
T 31	22n14	16s45	4n58	21n11	1n12	17n 1	5s37	9n56	0n24	5s38	1s42	20n30	1n46	5s40	0s46	17s34	1s33	29n42	6n 6	15n47	15n28	15s22		n.a.

Julian Day Number = 1078033.5, Delta T = 11h26m59s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'06, Lahiri = -28°15'06 Julian Calendar 1 July 1762 BCE == Greg. Calendar 16 June 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

AUGUST 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 35 39	21♋55'17	17♐29	4♌ 5	11♊58	6♍27	19°R54	7♌26	17°R39	16°R46	21♊26	17°R45	18♌46	29♏ 3	n.a.	W 1
T 2	19 39 36	22°53'50	29°34	5°46	12°29	7° 8	19♓53	7°33	17♓38	16♒44	21°27	17♌41	18°43	29°10	n.a.	T 2
F 3	19 43 33	23°52'24	11♑47	7°25	13° 1	7°49	19°51	7°40	17°37	16°43	21°29	17°38	18°40	29°17	n.a.	F 3
S 4	19 47 29	24°51'01	24°11	9° 3	13°35	8°30	19°49	7°47	17°36	16°41	21°30	17°35	18°36	29°24	n.a.	S 4
S 5	19 51 26	25°49'39	6♒46	10°41	14°10	9°12	19°47	7°54	17°35	16°40	21°32	17°33	18°33	29°30	n.a.	S 5
M 6	19 55 22	26°48'20	19°33	12°17	14°46	9°53	19°45	8° 1	17°33	16°38	21°33	17°D33	18°30	29°37	n.a.	M 6
T 7	19 59 19	27°47'03	2♓33	13°52	15°24	10°35	19°43	8° 9	17°32	16°37	21°35	17°34	18°27	29°44	n.a.	T 7
W 8	20 3 15	28°45'48	15°45	15°26	16° 3	11°16	19°40	8°16	17°31	16°35	21°36	17°35	18°24	29°50	n.a.	W 8
T 9	20 7 12	29°44'36	29°11	16°59	16°43	11°58	19°38	8°23	17°29	16°34	21°38	17°36	18°21	29°57	n.a.	T 9
F 10	20 11 8	0♌43'26	12♈51	18°31	17°24	12°40	19°35	8°30	17°28	16°32	21°39	17°37	18°17	0♐ 4	n.a.	F 10
S 11	20 15 5	1°42'19	26°44	20° 2	18° 6	13°21	19°32	8°37	17°26	16°30	21°41	17°R38	18°14	0°11	n.a.	S 11
S 12	20 19 1	2°41'14	10♉51	21°32	18°50	14° 3	19°28	8°45	17°25	16°29	21°42	17°38	18°11	0°17	n.a.	S 12
M13	20 22 58	3°40'11	25° 9	23° 2	19°34	14°45	19°25	8°52	17°23	16°27	21°44	17°37	18° 8	0°24	n.a.	M13
T 14	20 26 55	4°39'11	9♊36	24°30	20°19	15°27	19°21	8°59	17°22	16°26	21°45	17°36	18° 5	0°31	n.a.	T 14
W15	20 30 51	5°38'14	24° 7	25°57	21° 6	16° 9	19°17	9° 7	17°20	16°24	21°46	17°34	18° 2	0°38	n.a.	W15
T 16	20 34 48	6°37'19	8♋38	27°23	21°53	16°52	19°13	9°14	17°18	16°22	21°48	17°33	17°58	0°44	n.a.	T 16
F 17	20 38 44	7°36'26	23° 3	28°48	22°41	17°34	19° 9	9°21	17°17	16°21	21°49	17°32	17°55	0°51	n.a.	F 17
S 18	20 42 41	8°35'36	7♌15	0♍12	23°29	18°16	19° 4	9°28	17°15	16°19	21°51	17°31	17°52	0°58	n.a.	S 18
S 19	20 46 37	9°34'48	21°11	1°35	24°19	18°59	19° 0	9°36	17°13	16°17	21°52	17°D31	17°49	1° 4	n.a.	S 19
M20	20 50 34	10°34'02	4♍47	2°56	25° 9	19°41	18°55	9°43	17°11	16°16	21°53	17°31	17°46	1°11	n.a.	M20
T 21	20 54 30	11°33'18	18° 2	4°17	26° 0	20°24	18°50	9°50	17° 9	16°14	21°54	17°32	17°42	1°18	n.a.	T 21
W22	20 58 27	12°32'36	0♎55	5°36	26°52	21° 7	18°45	9°57	17° 7	16°12	21°56	17°33	17°39	1°25	n.a.	W22
T 23	21 2 24	13°31'56	13°29	6°54	27°45	21°49	18°40	10° 5	17° 6	16°11	21°57	17°33	17°36	1°31	n.a.	T 23
F 24	21 6 20	14°31'18	25°46	8°10	28°38	22°32	18°34	10°12	17° 4	16° 9	21°58	17°33	17°33	1°38	n.a.	F 24
S 25	21 10 17	15°30'42	7♏51	9°26	29°31	23°15	18°28	10°19	17° 2	16° 7	21°59	17°33	17°30	1°45	n.a.	S 25
S 26	21 14 13	16°30'08	19°48	10°39	0♋26	23°58	18°23	10°27	17° 0	16° 6	22° 0	17°R34	17°27	1°51	n.a.	S 26
M27	21 18 10	17°29'36	1♐41	11°51	1°21	24°41	18°17	10°34	16°58	16° 4	22° 2	17°D33	17°23	1°58	n.a.	M27
T 28	21 22 6	18°29'06	13°34	13° 2	2°16	25°24	18°11	10°41	16°55	16° 2	22° 3	17°34	17°20	2° 5	n.a.	T 28
W29	21 26 3	19°28'38	25°34	14°10	3°13	26° 7	18° 5	10°48	16°53	16° 1	22° 4	17°34	17°17	2°12	n.a.	W29
T 30	21 29 59	20°28'12	7♑42	15°16	4° 9	26°50	17°58	10°55	16°51	15°59	22° 5	17°34	17°14	2°18	n.a.	T 30
F 31	21 33 56	21♌27'48	20♑ 3	16♍20	5♋ 7	27♍34	17♓52	11♌ 3	16♓49	15♒57	22♊ 6	17♌34	17♌11	2♐25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	22n 4	18s47	4n32	20n41	1n 7	17n10	5s32	9n40	0n23	5s38	1s43	20n29	1n46	5s41	0s46	17s35	1s33	29n42	6n 6	15n48	15n29	15s23			n.a.
T 2	21 55	20 0	3 54	20 11	1 1	17 20	5 26	9 24	0 22	5 39	1 43	20 27	1 46	5 41	0 46	17 35	1 33	29 43	6 7	15 50	15 30	15 25			n.a.
F 3	21 45	20 18	3 4	19 40	0 56	17 29	5 21	9 7	0 21	5 40	1 43	20 25	1 46	5 42	0 46	17 36	1 33	29 43	6 7	15 51	15 31	15 27			n.a.
S 4	21 34	19 38	2 5	19 8	0 50	17 39	5 15	8 51	0 20	5 41	1 43	20 23	1 46	5 42	0 46	17 36	1 33	29 43	6 7	15 51	15 32	15 28			n.a.
S 5	21 23	17 59	0 59	18 35	0 43	17 49	5 9	8 34	0 19	5 42	1 44	20 21	1 46	5 43	0 46	17 37	1 33	29 43	6 7	15 52	15 33	15 30			n.a.
M 6	21 12	15 25	0s11	18 2	0 37	17 59	5 3	8 18	0 19	5 43	1 44	20 19	1 46	5 43	0 47	17 37	1 33	29 44	6 7	15 52	15 34	15 31			n.a.
T 7	21 0	12 2	1 22	17 28	0 30	18 9	4 57	8 1	0 18	5 44	1 44	20 17	1 46	5 44	0 47	17 38	1 33	29 44	6 7	15 52	15 35	15 33			n.a.
W 8	20 48	8 1	2 29	16 53	0 23	18 19	4 51	7 44	0 17	5 46	1 45	20 15	1 46	5 44	0 47	17 38	1 33	29 44	6 8	15 52	15 36	15 35			n.a.
T 9	20 36	3 32	3 30	16 18	0 16	18 29	4 45	7 27	0 16	5 47	1 45	20 13	1 46	5 45	0 47	17 39	1 33	29 45	6 8	15 51	15 37	15 36			n.a.
F 10	20 23	1n11	4 20	15 43	0 9	18 39	4 39	7 10	0 15	5 48	1 45	20 12	1 46	5 45	0 47	17 39	1 33	29 45	6 8	15 51	15 38	15 38			n.a.
S 11	20 10	5 55	4 55	15 7	0 2	18 49	4 33	6 53	0 15	5 50	1 45	20 10	1 47	5 46	0 47	17 40	1 33	29 45	6 8	15 51	15 39	15 39			n.a.
S 12	19 56	10 24	5 14	14 31	0s 5	18 59	4 27	6 36	0 14	5 51	1 46	20 8	1 47	5 47	0 47	17 40	1 33	29 45	6 8	15 51	15 40	15 41			n.a.
M13	19 42	14 21	5 13	13 54	0 13	19 9	4 20	6 19	0 13	5 53	1 46	20 6	1 47	5 47	0 47	17 41	1 33	29 46	6 8	15 51	15 41	15 43			n.a.
T 14	19 28	17 29	4 53	13 18	0 20	19 19	4 14	6 1	0 12	5 55	1 46	20 4	1 47	5 48	0 47	17 41	1 33	29 46	6 9	15 51	15 42	15 44			n.a.
W15	19 13	19 32	4 14	12 41	0 28	19 29	4 7	5 44	0 11	5 57	1 46	20 2	1 47	5 49	0 47	17 42	1 33	29 46	6 9	15 52	15 43	15 46			n.a.
T 16	18 58	20 18	3 19	12 4	0 35	19 38	4 1	5 27	0 11	5 58	1 47	20 0	1 47	5 49	0 47	17 42	1 33	29 47	6 9	15 52	15 44	15 47			n.a.
F 17	18 43	19 44	2 12	11 27	0 43	19 47	3 54	5 9	0 10	6 0	1 47	19 58	1 47	5 50	0 47	17 43	1 33	29 47	6 9	15 52	15 45	15 49			n.a.
S 18	18 27	17 54	0 57	10 50	0 51	19 56	3 48	4 52	0 9	6 2	1 47	19 56	1 47	5 51	0 47	17 43	1 33	29 47	6 9	15 53	15 46	15 50			n.a.
S 19	18 12	15 2	0n20	10 13	0 58	20 5	3 41	4 34	0 8	6 4	1 47	19 54	1 47	5 52	0 47	17 44	1 33	29 47	6 10	15 53	15 47	15 52			n.a.
M20	17 55	11 24	1 34	9 36	1 6	20 14	3 35	4 16	0 7	6 6	1 47	19 52	1 47	5 52	0 47	17 45	1 33	29 48	6 10	15 53	15 48	15 53			n.a.
T 21	17 39	7 17	2 41	8 59	1 14	20 22	3 28	3 58	0 7	6 9	1 48	19 50	1 47	5 53	0 47	17 45	1 33	29 48	6 10	15 52	15 49	15 55			n.a.
W22	17 22	2 57	3 38	8 23	1 21	20 30	3 22	3 41	0 6	6 11	1 48	19 48	1 47	5 54	0 47	17 46	1 33	29 48	6 10	15 52	15 50	15 57			n.a.
T 23	17 5	1s24	4 23	7 46	1 29	20 37	3 15	3 23	0 5	6 13	1 48	19 46	1 47	5 55	0 47	17 46	1 33	29 49	6 10	15 52	15 51	15 58			n.a.
F 24	16 47	5 35	4 55	7 10	1 37	20 45	3 9	3 5	0 4	6 16	1 48	19 44	1 47	5 55	0 47	17 47	1 33	29 49	6 11	15 52	15 52	16 0			n.a.
S 25	16 29	9 28	5 13	6 35	1 44	20 52	3 2	2 47	0 3	6 18	1 48	19 42	1 47	5 56	0 47	17 47	1 33	29 49	6 11	15 52	15 53	16 1			n.a.
S 26	16 11	12 56	5 17	6 0	1 52	20 58	2 56	2 29	0 3	6 20	1 49	19 41	1 47	5 57	0 47	17 48	1 33	29 49	6 11	15 52	15 54	16 3			n.a.
M27	15 53	15 52	5 8	5 25	1 59	21 4	2 49	2 11	0 2	6 23	1 49	19 39	1 47	5 58	0 47	17 48	1 33	29 50	6 11	15 52	15 55	16 4			n.a.
T 28	15 35	18 9	4 45	4 51	2 6	21 10	2 43	1 53	0 1	6 26	1 49	19 37	1 47	5 59	0 47	17 49	1 33	29 50	6 11	15 52	15 56	16 6			n.a.
W29	15 16	19 39	4 10	4 18	2 13	21 15	2 36	1 35	0 0	6 28	1 49	19 35	1 48	6 0	0 47	17 49	1 33	29 50	6 12	15 52	15 57	16 7			n.a.
T 30	14 56	20 17	3 24	3 46	2 20	21 20	2 30	1 16	0s 0	6 31	1 49	19 33	1 48	6 0	0 47	17 50	1 33	29 51	6 12	15 52	15 58	16 9			n.a.
F 31	14n37	19s57	2n27	3n15	2s27	21n24	2s24	0n58	0s 1	6s34	1s49	19n31	1n48	6s 1	0s47	17s50	1s33	29n51	6n12	15n52	15n59	16s11			n.a.

Julian Day Number = 1078064.5, Delta T = 11h26m57s
Ecliptic obliquity = 23°53'49, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°22'02, Lahiri = -28°15'02 Julian Calendar 1 Aug. 1762 BCE == Greg. Calendar 17 July 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

SEPTEMBER 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 37 52	22♌27'26	2♒39	17♍22	6♋ 4	28♍17	17°R45	11♌10	16°R47	15°R56	22♊ 7	17♌35	17♌ 8	2♐32	n.a.	S 1
S 2	21 41 49	23°27'06	15°31	18°21	7° 3	29° 0	17♓38	11°17	16♓45	15♒54	22° 8	17°R35	17° 4	2°38	n.a.	S 2
M 3	21 45 46	24°26'48	28°40	19°17	8° 1	29°44	17°31	11°24	16°42	15°52	22° 9	17°35	17° 1	2°45	n.a.	M 3
T 4	21 49 42	25°26'32	12♓ 4	20°10	9° 1	0♎27	17°24	11°31	16°40	15°51	22°10	17°34	16°58	2°52	n.a.	T 4
W 5	21 53 39	26°26'19	25°43	21° 0	10° 0	1°11	17°17	11°38	16°38	15°49	22°11	17°33	16°55	2°59	n.a.	W 5
T 6	21 57 35	27°26'07	9♈34	21°45	11° 1	1°55	17°10	11°46	16°36	15°47	22°12	17°32	16°52	3° 5	n.a.	T 6
F 7	22 1 32	28°25'59	23°34	22°27	12° 1	2°38	17° 3	11°53	16°33	15°46	22°13	17°31	16°48	3°12	n.a.	F 7
S 8	22 5 28	29°25'52	7♉41	23° 4	13° 2	3°22	16°55	12° 0	16°31	15°44	22°14	17°30	16°45	3°19	n.a.	S 8
S 9	22 9 25	0♍25'48	21°51	23°35	14° 4	4° 6	16°48	12° 7	16°29	15°42	22°14	17°29	16°42	3°26	n.a.	S 9
M10	22 13 21	1°25'46	6♊ 3	24° 2	15° 6	4°50	16°40	12°14	16°26	15°41	22°15	17°D29	16°39	3°32	n.a.	M10
T 11	22 17 18	2°25'47	20°14	24°21	16° 8	5°34	16°33	12°21	16°24	15°39	22°16	17°30	16°36	3°39	n.a.	T 11
W12	22 21 14	3°25'51	4♋22	24°35	17°10	6°18	16°25	12°28	16°22	15°38	22°17	17°31	16°33	3°46	n.a.	W12
T 13	22 25 11	4°25'56	18°25	24°R40	18°13	7° 2	16°17	12°35	16°19	15°36	22°18	17°32	16°29	3°52	n.a.	T 13
F 14	22 29 8	5°26'04	2♌20	24°38	19°17	7°47	16° 9	12°42	16°17	15°35	22°18	17°33	16°26	3°59	n.a.	F 14
S 15	22 33 4	6°26'14	16° 6	24°28	20°20	8°31	16° 1	12°49	16°14	15°33	22°19	17°R33	16°23	4° 6	n.a.	S 15
S 16	22 37 1	7°26'26	29°39	24° 8	21°24	9°15	15°53	12°55	16°12	15°31	22°20	17°33	16°20	4°13	n.a.	S 16
M17	22 40 57	8°26'40	12♍58	23°40	22°29	10° 0	15°45	13° 2	16° 9	15°30	22°20	17°32	16°17	4°19	n.a.	M17
T 18	22 44 54	9°26'56	26° 2	23° 1	23°33	10°44	15°37	13° 9	16° 7	15°28	22°21	17°29	16°13	4°26	n.a.	T 18
W19	22 48 50	10°27'14	8♎49	22°14	24°38	11°29	15°29	13°16	16° 4	15°27	22°21	17°25	16°10	4°33	n.a.	W19
T 20	22 52 47	11°27'34	21°20	21°18	25°43	12°13	15°21	13°22	16° 2	15°26	22°22	17°21	16° 7	4°39	n.a.	T 20
F 21	22 56 43	12°27'55	3♏37	20°14	26°49	12°58	15°13	13°29	16° 0	15°24	22°23	17°17	16° 4	4°46	n.a.	F 21
S 22	23 0 40	13°28'18	15°41	19° 3	27°54	13°43	15° 5	13°36	15°57	15°23	22°23	17°14	16° 1	4°53	n.a.	S 22
S 23	23 4 36	14°28'43	27°38	17°47	29° 0	14°27	14°56	13°42	15°55	15°21	22°23	17°11	15°58	5° 0	n.a.	S 23
M24	23 8 33	15°29'10	9♐30	16°29	0♌ 7	15°12	14°48	13°49	15°52	15°20	22°24	17°10	15°54	5° 6	n.a.	M24
T 25	23 12 30	16°29'38	21°22	15°10	1°13	15°57	14°40	13°56	15°50	15°18	22°24	17°D10	15°51	5°13	n.a.	T 25
W26	23 16 26	17°30'07	3♑20	13°53	2°20	16°42	14°32	14° 2	15°47	15°17	22°25	17°11	15°48	5°20	n.a.	W26
T 27	23 20 23	18°30'38	15°28	12°41	3°27	17°27	14°24	14° 8	15°45	15°16	22°25	17°13	15°45	5°26	n.a.	T 27
F 28	23 24 19	19°31'11	27°51	11°36	4°34	18°12	14°16	14°15	15°42	15°14	22°25	17°14	15°42	5°33	n.a.	F 28
S 29	23 28 16	20°31'45	10♒33	10°39	5°42	18°57	14° 8	14°21	15°40	15°13	22°26	17°16	15°39	5°40	n.a.	S 29
S 30	23 32 12	21♍32'21	23♒36	9♍53	6♌49	19♎42	13♓59	14♌28	15♓37	15♒12	22♊26	17°R16	15♌35	5♐47	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n17	18s37	1n22	2n45	2s33	21n28	2s17	0n40	0s 2	6s36	1s50	19n29	1n48	6s 2	0s47	17s51	1s33	29n51	6n12	15n52	16n 0	16s12		n.a.
S 2	13 58	16 18	0 11	2 16	2 39	21 32	2 11	0 22	0 3	6 39	1 50	19 27	1 48	6 3	0 47	17 51	1 33	29 51	6 13	15 51	16 1	16 14		n.a.
M 3	13 37	13 7	1s 1	1 48	2 45	21 35	2 5	0 3	0 3	6 42	1 50	19 25	1 48	6 4	0 47	17 52	1 33	29 52	6 13	15 52	16 2	16 15		n.a.
T 4	13 17	9 11	2 12	1 22	2 50	21 37	1 58	0s15	0 4	6 45	1 50	19 23	1 48	6 5	0 47	17 52	1 33	29 52	6 13	15 52	16 3	16 17		n.a.
W 5	12 56	4 43	3 16	0 58	2 55	21 39	1 52	0 33	0 5	6 48	1 50	19 21	1 48	6 6	0 47	17 53	1 33	29 52	6 13	15 52	16 4	16 18		n.a.
T 6	12 36	0n 3	4 10	0 35	3 0	21 40	1 46	0 52	0 6	6 51	1 50	19 19	1 48	6 7	0 47	17 53	1 33	29 53	6 13	15 52	16 5	16 20		n.a.
F 7	12 15	4 51	4 49	0 15	3 4	21 41	1 40	1 10	0 7	6 54	1 50	19 17	1 48	6 8	0 47	17 54	1 33	29 53	6 14	15 53	16 6	16 21		n.a.
S 8	11 53	9 26	5 12	0s 3	3 7	21 41	1 34	1 29	0 7	6 57	1 50	19 15	1 49	6 8	0 47	17 54	1 33	29 53	6 14	15 53	16 7	16 23		n.a.
S 9	11 32	13 30	5 15	0 18	3 9	21 41	1 28	1 47	0 8	7 0	1 50	19 13	1 49	6 9	0 47	17 55	1 33	29 53	6 14	15 53	16 8	16 24		n.a.
M10	11 10	16 48	5 0	0 30	3 11	21 40	1 22	2 5	0 9	7 3	1 51	19 11	1 49	6 10	0 47	17 55	1 33	29 54	6 14	15 53	16 9	16 26		n.a.
T 11	10 48	19 6	4 26	0 39	3 12	21 39	1 16	2 24	0 9	7 6	1 51	19 10	1 49	6 11	0 47	17 56	1 33	29 54	6 15	15 53	16 10	16 27		n.a.
W12	10 26	20 13	3 37	0 44	3 12	21 37	1 10	2 42	0 10	7 9	1 51	19 8	1 49	6 12	0 47	17 56	1 33	29 54	6 15	15 53	16 11	16 29		n.a.
T 13	10 4	20 4	2 34	0 45	3 11	21 34	1 4	3 1	0 11	7 12	1 51	19 6	1 49	6 13	0 47	17 57	1 33	29 55	6 15	15 52	16 12	16 30		n.a.
F 14	9 42	18 40	1 23	0 42	3 8	21 31	0 59	3 19	0 12	7 16	1 51	19 4	1 49	6 14	0 47	17 57	1 33	29 55	6 15	15 52	16 13	16 32		n.a.
S 15	9 19	16 11	0 8	0 34	3 4	21 27	0 53	3 38	0 12	7 19	1 51	19 2	1 49	6 15	0 47	17 58	1 33	29 55	6 16	15 52	16 14	16 33		n.a.
S 16	8 56	12 50	1n 6	0 21	2 58	21 23	0 47	3 56	0 13	7 22	1 51	19 0	1 49	6 16	0 47	17 58	1 33	29 55	6 16	15 52	16 15	16 35		n.a.
M17	8 34	8 54	2 15	0 3	2 51	21 18	0 42	4 15	0 14	7 25	1 51	18 58	1 50	6 17	0 47	17 58	1 33	29 56	6 16	15 53	16 16	16 36		n.a.
T 18	8 11	4 36	3 16	0n21	2 42	21 12	0 36	4 33	0 15	7 28	1 51	18 56	1 50	6 18	0 47	17 59	1 33	29 56	6 16	15 53	16 17	16 38		n.a.
W19	7 47	0 12	4 6	0 50	2 31	21 6	0 31	4 51	0 15	7 32	1 51	18 54	1 50	6 19	0 47	17 59	1 33	29 56	6 17	15 54	16 18	16 39		n.a.
T 20	7 24	4s 7	4 42	1 24	2 18	20 59	0 26	5 10	0 16	7 35	1 51	18 53	1 50	6 20	0 47	18 0	1 33	29 56	6 17	15 56	16 18	16 41		n.a.
F 21	7 1	8 11	5 5	2 3	2 3	20 52	0 21	5 28	0 17	7 38	1 51	18 51	1 50	6 21	0 47	18 0	1 33	29 57	6 17	15 57	16 19	16 42		n.a.
S 22	6 37	11 51	5 13	2 47	1 47	20 44	0 15	5 47	0 17	7 41	1 51	18 49	1 50	6 22	0 47	18 1	1 33	29 57	6 17	15 58	16 20	16 44		n.a.
S 23	6 13	15 0	5 8	3 34	1 29	20 35	0 10	6 5	0 18	7 44	1 51	18 47	1 50	6 23	0 47	18 1	1 33	29 57	6 18	15 59	16 21	16 45		n.a.
M24	5 50	17 31	4 50	4 22	1 9	20 26	0 5	6 23	0 19	7 48	1 51	18 45	1 51	6 24	0 47	18 1	1 33	29 58	6 18	15 59	16 22	16 47		n.a.
T 25	5 26	19 18	4 20	5 12	0 49	20 16	0 0	6 42	0 20	7 51	1 51	18 44	1 51	6 25	0 47	18 2	1 33	29 58	6 18	15 59	16 23	16 48		n.a.
W26	5 2	20 14	3 37	6 1	0 28	20 5	0n 4	7 0	0 20	7 54	1 51	18 42	1 51	6 26	0 47	18 2	1 33	29 58	6 18	15 59	16 24	16 50		n.a.
T 27	4 38	20 15	2 45	6 48	0 8	19 54	0 9	7 18	0 21	7 57	1 51	18 40	1 51	6 27	0 47	18 3	1 33	29 58	6 19	15 58	16 25	16 51		n.a.
F 28	4 14	19 17	1 44	7 32	0n12	19 42	0 14	7 36	0 22	8 0	1 50	18 38	1 51	6 28	0 47	18 3	1 33	29 59	6 19	15 58	16 26	16 53		n.a.
S 29	3 49	17 21	0 37	8 12	0 31	19 30	0 18	7 54	0 22	8 3	1 50	18 37	1 51	6 29	0 47	18 3	1 33	29 59	6 19	15 57	16 27	16 54		n.a.
S 30	3n25	14s27	0s35	8n46	0n49	19n17	0n23	8s12	0s23	8s 6	1s50	18n35	1n51	6s30	0s47	18s 4	1s33	29n59	6n19	15n57	16n28	16s56		n.a.

Julian Day Number = 1078095.5, Delta T = 11h26m55s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'58, Lahiri = -28°14'58 Julian Calendar 1 Sept. 1762 BCE == Greg. Calendar 17 Aug. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

OCTOBER 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 36 9	22♍32'58	7♓ 1	9°R18	7♌57	20♎28	13°R51	14♌34	15°R35	15°R11	22♊26	17°R14	15♌32	5♐53	n.a.	M 1
T 2	23 40 5	23°33'37	20°49	8♍54	9° 5	21°13	13♓44	14°40	15♓32	15♒ 9	22°27	17♌11	15°29	6° 0	n.a.	T 2
W 3	23 44 2	24°34'17	4♈55	8°43	10°14	21°58	13°36	14°46	15°30	15° 8	22°27	17° 6	15°26	6° 7	n.a.	W 3
T 4	23 47 58	25°34'59	19°16	8°D42	11°22	22°44	13°28	14°52	15°27	15° 7	22°27	17° 0	15°23	6°13	n.a.	T 4
F 5	23 51 55	26°35'42	3♉46	8°53	12°31	23°29	13°20	14°58	15°25	15° 6	22°27	16°53	15°19	6°20	n.a.	F 5
S 6	23 55 52	27°36'28	18°17	9°14	13°40	24°15	13°12	15° 4	15°23	15° 5	22°27	16°47	15°16	6°27	n.a.	S 6
S 7	23 59 48	28°37'15	2♊45	9°44	14°49	25° 0	13° 5	15°10	15°20	15° 3	22°27	16°43	15°13	6°34	n.a.	S 7
M 8	0 3 45	29°38'04	17° 4	10°22	15°59	25°46	12°57	15°16	15°18	15° 2	22°27	16°40	15°10	6°40	n.a.	M 8
T 9	0 7 41	0♎38'55	1♋12	11° 8	17° 8	26°31	12°50	15°22	15°15	15° 1	22°27	16°D40	15° 7	6°47	n.a.	T 9
W10	0 11 38	1°39'48	15° 8	12° 0	18°18	27°17	12°42	15°28	15°13	15° 0	22°R27	16°40	15° 4	6°54	n.a.	W10
T 11	0 15 34	2°40'42	28°51	12°59	19°28	28° 3	12°35	15°34	15°11	14°59	22°27	16°42	15° 0	7° 0	n.a.	T 11
F 12	0 19 31	3°41'38	12♌22	14° 2	20°38	28°49	12°28	15°39	15° 8	14°58	22°27	16°R43	14°57	7° 7	n.a.	F 12
S 13	0 23 27	4°42'36	25°41	15°10	21°48	29°34	12°21	15°45	15° 6	14°57	22°27	16°42	14°54	7°14	n.a.	S 13
S 14	0 27 24	5°43'34	8♍50	16°21	22°58	0♏20	12°14	15°50	15° 4	14°56	22°27	16°40	14°51	7°21	n.a.	S 14
M15	0 31 21	6°44'35	21°46	17°36	24° 9	1° 6	12° 7	15°56	15° 2	14°55	22°27	16°35	14°48	7°27	n.a.	M15
T 16	0 35 17	7°45'36	4♎32	18°53	25°19	1°52	12° 1	16° 1	14°59	14°55	22°27	16°28	14°44	7°34	n.a.	T 16
W17	0 39 14	8°46'39	17° 6	20°13	26°30	2°38	11°54	16° 7	14°57	14°54	22°27	16°18	14°41	7°41	n.a.	W17
T 18	0 43 10	9°47'43	29°28	21°35	27°41	3°24	11°48	16°12	14°55	14°53	22°26	16° 8	14°38	7°47	n.a.	T 18
F 19	0 47 7	10°48'48	11♏40	22°59	28°52	4°10	11°42	16°17	14°53	14°52	22°26	15°57	14°35	7°54	n.a.	F 19
S 20	0 51 3	11°49'54	23°42	24°24	0♍ 3	4°57	11°36	16°22	14°51	14°51	22°26	15°47	14°32	8° 1	n.a.	S 20
S 21	0 55 0	12°51'01	5♐36	25°50	1°14	5°43	11°30	16°27	14°48	14°51	22°25	15°38	14°29	8° 8	n.a.	S 21
M22	0 58 56	13°52'08	17°27	27°18	2°26	6°29	11°24	16°32	14°46	14°50	22°25	15°32	14°25	8°14	n.a.	M22
T 23	1 2 53	14°53'17	29°17	28°46	3°37	7°15	11°18	16°37	14°44	14°49	22°25	15°28	14°22	8°21	n.a.	T 23
W24	1 6 50	15°54'26	11♑11	0♎15	4°49	8° 2	11°13	16°42	14°42	14°49	22°24	15°D27	14°19	8°28	n.a.	W24
T 25	1 10 46	16°55'36	23°15	1°44	6° 0	8°48	11° 7	16°47	14°40	14°48	22°24	15°27	14°16	8°34	n.a.	T 25
F 26	1 14 43	17°56'46	5♒34	3°14	7°12	9°35	11° 2	16°51	14°38	14°48	22°23	15°28	14°13	8°41	n.a.	F 26
S 27	1 18 39	18°57'57	18°14	4°45	8°24	10°21	10°57	16°56	14°36	14°47	22°23	15°R28	14°10	8°48	n.a.	S 27
S 28	1 22 36	19°59'08	1♓18	6°16	9°36	11° 7	10°53	17° 1	14°34	14°47	22°23	15°27	14° 6	8°55	n.a.	S 28
M29	1 26 32	21° 0'20	14°49	7°47	10°48	11°54	10°48	17° 5	14°33	14°46	22°22	15°23	14° 3	9° 1	n.a.	M29
T 30	1 30 29	22° 1'33	28°48	9°19	12° 1	12°41	10°44	17° 9	14°31	14°46	22°21	15°17	14° 0	9° 8	n.a.	T 30
W31	1 34 26	23♎ 2'45	13♈13	10♎50	13♍13	13♏27	10♓39	17♌14	14♓29	14♒45	22♊21	15♌ 8	13♌57	9♐15	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3n 1	10s44	1s46	9n15	1n 6	19n 4	0n27	8s30	0s24	8s 9	1s50	18n33	1n52	6s31	0s47	18s 4	1s33	29n59	6n20	15n58	16n29	16s57		n.a.
T 2	2 36	6 20	2 52	9 37	1 20	18 50	0 31	8 48	0 24	8 12	1 50	18 31	1 52	6 32	0 47	18 4	1 33	30 0	6 20	15 59	16 30	16 58		n.a.
W 3	2 12	1 31	3 50	9 54	1 33	18 35	0 36	9 6	0 25	8 15	1 50	18 30	1 52	6 33	0 47	18 5	1 33	30 0	6 20	16 1	16 31	17 0		n.a.
T 4	1 47	3n28	4 34	10 4	1 45	18 20	0 40	9 24	0 26	8 18	1 50	18 28	1 52	6 34	0 47	18 5	1 33	30 0	6 20	16 2	16 32	17 1		n.a.
F 5	1 23	8 17	5 2	10 9	1 54	18 4	0 44	9 42	0 26	8 21	1 50	18 26	1 52	6 35	0 47	18 5	1 33	30 1	6 21	16 4	16 33	17 3		n.a.
S 6	0 58	12 39	5 9	10 8	2 2	17 48	0 48	10 0	0 27	8 24	1 49	18 25	1 52	6 35	0 47	18 6	1 33	30 1	6 21	16 6	16 34	17 4		n.a.
S 7	0 34	16 15	4 58	10 3	2 8	17 31	0 51	10 17	0 28	8 27	1 49	18 23	1 53	6 36	0 47	18 6	1 33	30 1	6 21	16 8	16 35	17 6		n.a.
M 8	0 9	18 49	4 27	9 52	2 13	17 14	0 55	10 35	0 28	8 30	1 49	18 21	1 53	6 37	0 47	18 6	1 33	30 1	6 21	16 8	16 36	17 7		n.a.
T 9	0s16	20 12	3 41	9 38	2 17	16 56	0 59	10 52	0 29	8 32	1 49	18 20	1 53	6 38	0 47	18 7	1 33	30 2	6 22	16 9	16 37	17 9		n.a.
W10	0 40	20 20	2 42	9 19	2 19	16 37	1 2	11 10	0 30	8 35	1 49	18 18	1 53	6 39	0 47	18 7	1 33	30 2	6 22	16 8	16 38	17 10		n.a.
T 11	1 5	19 14	1 35	8 57	2 20	16 18	1 6	11 27	0 30	8 38	1 49	18 17	1 53	6 40	0 47	18 7	1 33	30 2	6 22	16 8	16 39	17 11		n.a.
F 12	1 30	17 2	0 23	8 33	2 20	15 59	1 9	11 44	0 31	8 40	1 48	18 15	1 54	6 41	0 47	18 8	1 33	30 2	6 22	16 8	16 40	17 13		n.a.
S 13	1 54	13 57	0n48	8 5	2 19	15 39	1 12	12 1	0 32	8 43	1 48	18 14	1 54	6 42	0 47	18 8	1 33	30 3	6 23	16 8	16 41	17 14		n.a.
S 14	2 19	10 12	1 56	7 36	2 18	15 18	1 15	12 18	0 32	8 45	1 48	18 12	1 54	6 43	0 47	18 8	1 32	30 3	6 23	16 8	16 41	17 16		n.a.
M15	2 44	6 1	2 57	7 4	2 15	14 57	1 18	12 35	0 33	8 48	1 48	18 11	1 54	6 44	0 47	18 8	1 32	30 3	6 23	16 10	16 42	17 17		n.a.
T 16	3 8	1 38	3 48	6 30	2 13	14 36	1 21	12 52	0 33	8 50	1 48	18 9	1 54	6 45	0 47	18 9	1 32	30 3	6 23	16 12	16 43	17 19		n.a.
W17	3 33	2s45	4 27	5 55	2 9	14 14	1 24	13 9	0 34	8 53	1 47	18 8	1 55	6 45	0 47	18 9	1 32	30 3	6 24	16 15	16 44	17 20		n.a.
T 18	3 57	6 57	4 52	5 18	2 5	13 52	1 27	13 26	0 35	8 55	1 47	18 6	1 55	6 46	0 47	18 9	1 32	30 4	6 24	16 18	16 45	17 21		n.a.
F 19	4 22	10 48	5 4	4 41	2 1	13 29	1 29	13 42	0 35	8 57	1 47	18 5	1 55	6 47	0 47	18 9	1 32	30 4	6 24	16 22	16 46	17 23		n.a.
S 20	4 46	14 11	5 2	4 2	1 56	13 6	1 32	13 59	0 36	8 59	1 47	18 4	1 55	6 48	0 47	18 9	1 32	30 4	6 24	16 25	16 47	17 24		n.a.
S 21	5 10	16 57	4 47	3 23	1 51	12 42	1 34	14 15	0 36	9 1	1 46	18 2	1 55	6 49	0 47	18 10	1 32	30 4	6 25	16 27	16 48	17 26		n.a.
M22	5 34	18 59	4 19	2 42	1 46	12 18	1 36	14 31	0 37	9 3	1 46	18 1	1 56	6 49	0 47	18 10	1 32	30 5	6 25	16 29	16 49	17 27		n.a.
T 23	5 58	20 13	3 41	2 1	1 40	11 54	1 39	14 47	0 38	9 5	1 46	18 0	1 56	6 50	0 47	18 10	1 32	30 5	6 25	16 30	16 50	17 28		n.a.
W24	6 22	20 33	2 52	1 20	1 34	11 29	1 41	15 3	0 38	9 7	1 46	17 58	1 56	6 51	0 47	18 10	1 32	30 5	6 25	16 31	16 51	17 30		n.a.
T 25	6 46	19 57	1 56	0 38	1 28	11 4	1 43	15 19	0 39	9 9	1 45	17 57	1 56	6 52	0 47	18 10	1 32	30 5	6 26	16 31	16 52	17 31		n.a.
F 26	7 10	18 23	0 53	0s 4	1 22	10 38	1 44	15 35	0 39	9 11	1 45	17 56	1 56	6 53	0 47	18 10	1 32	30 5	6 26	16 30	16 53	17 33		n.a.
S 27	7 34	15 53	0s15	0 46	1 15	10 13	1 46	15 50	0 40	9 12	1 45	17 54	1 57	6 53	0 47	18 10	1 32	30 6	6 26	16 30	16 54	17 34		n.a.
S 28	7 58	12 31	1 23	1 29	1 9	9 47	1 48	16 6	0 40	9 14	1 44	17 53	1 57	6 54	0 47	18 11	1 32	30 6	6 26	16 31	16 55	17 35		n.a.
M29	8 21	8 23	2 29	2 12	1 2	9 20	1 49	16 21	0 41	9 15	1 44	17 52	1 57	6 55	0 47	18 11	1 32	30 6	6 26	16 32	16 56	17 37		n.a.
T 30	8 44	3 40	3 29	2 54	0 56	8 53	1 51	16 36	0 42	9 17	1 44	17 51	1 57	6 55	0 47	18 11	1 32	30 6	6 27	16 34	16 57	17 38		n.a.
W31	9s 7	1n23	4s17	3s37	0n49	8n26	1n52	16s51	0s42	9s18	1s43	17n50	1n58	6s56	0s47	18s11	1s32	30n 7	6n27	16n36	16n57	17s40		n.a.

Julian Day Number = 1078125.5, Delta T = 11h26m54s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'54, Lahiri = -28°14'53 Julian Calendar 1 Oct. 1762 BCE == Greg. Calendar 16 Sept. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

NOVEMBER 1762 BCE (-1761) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 38 22	24♎ 3'59	27♈58	12♎22	14♍25	14♏14	10°R35	17♌18	14°R27	14°R45	22°R20	14°R58	13♌54	9♐21	n.a.	T 1
F 2	1 42 19	25° 5'13	12♉55	13°55	15°38	15° 0	10♓32	17°22	14♓25	14♒45	22♊20	14♌47	13°50	9°28	n.a.	F 2
S 3	1 46 15	26° 6'28	27°55	15°27	16°50	15°47	10°28	17°26	14°24	14°44	22°19	14°36	13°47	9°35	n.a.	S 3
S 4	1 50 12	27° 7'44	12♊48	16°59	18° 3	16°34	10°24	17°30	14°22	14°44	22°18	14°28	13°44	9°41	n.a.	S 4
M 5	1 54 8	28° 9'00	27°26	18°32	19°16	17°21	10°21	17°34	14°20	14°44	22°18	14°22	13°41	9°48	n.a.	M 5
T 6	1 58 5	29°10'17	11♋46	20° 5	20°28	18° 7	10°18	17°38	14°19	14°44	22°17	14°19	13°38	9°55	n.a.	T 6
W 7	2 2 1	0♏11'35	25°44	21°38	21°41	18°54	10°15	17°41	14°17	14°43	22°16	14°D18	13°35	10° 2	n.a.	W 7
T 8	2 5 58	1°12'53	9♌22	23°11	22°54	19°41	10°13	17°45	14°16	14°43	22°15	14°R18	13°31	10° 8	n.a.	T 8
F 9	2 9 55	2°14'12	22°41	24°45	24° 7	20°28	10°10	17°49	14°14	14°43	22°15	14°17	13°28	10°15	n.a.	F 9
S 10	2 13 51	3°15'32	5♍43	26°18	25°20	21°15	10° 8	17°52	14°13	14°43	22°14	14°16	13°25	10°22	n.a.	S 10
S 11	2 17 48	4°16'51	18°32	27°52	26°34	22° 2	10° 6	17°55	14°12	14°D43	22°13	14°12	13°22	10°28	n.a.	S 11
M12	2 21 44	5°18'12	1♎ 9	29°26	27°47	22°49	10° 4	17°59	14°10	14°43	22°12	14° 4	13°19	10°35	n.a.	M12
T 13	2 25 41	6°19'32	13°37	1♏ 0	29° 0	23°36	10° 2	18° 2	14° 9	14°43	22°11	13°54	13°16	10°42	n.a.	T 13
W14	2 29 37	7°20'53	25°55	2°34	0♎13	24°23	10° 1	18° 5	14° 8	14°43	22°10	13°41	13°12	10°49	n.a.	W14
T 15	2 33 34	8°22'14	8♏ 6	4° 9	1°27	25°10	10° 0	18° 8	14° 7	14°43	22° 9	13°26	13° 9	10°55	n.a.	T 15
F 16	2 37 30	9°23'35	20°10	5°44	2°40	25°57	9°59	18°11	14° 6	14°44	22° 8	13°11	13° 6	11° 2	n.a.	F 16
S 17	2 41 27	10°24'56	2♐ 6	7°19	3°54	26°44	9°58	18°13	14° 5	14°44	22° 7	12°57	13° 3	11° 9	n.a.	S 17
S 18	2 45 24	11°26'17	13°58	8°55	5° 7	27°31	9°57	18°16	14° 3	14°44	22° 6	12°44	13° 0	11°15	n.a.	S 18
M19	2 49 20	12°27'37	25°47	10°30	6°21	28°18	9°57	18°19	14° 2	14°44	22° 5	12°34	12°56	11°22	n.a.	M19
T 20	2 53 17	13°28'58	7♑36	12° 7	7°34	29° 5	9°D57	18°21	14° 2	14°45	22° 4	12°27	12°53	11°29	n.a.	T 20
W21	2 57 13	14°30'17	19°29	13°43	8°48	29°52	9°57	18°24	14° 1	14°45	22° 3	12°24	12°50	11°36	n.a.	W21
T 22	3 1 10	15°31'37	1♒30	15°20	10° 2	0♐40	9°57	18°26	14° 0	14°45	22° 2	12°22	12°47	11°42	n.a.	T 22
F 23	3 5 6	16°32'56	13°45	16°57	11°15	1°27	9°57	18°28	13°59	14°46	22° 1	12°22	12°44	11°49	n.a.	F 23
S 24	3 9 3	17°34'14	26°18	18°34	12°29	2°14	9°58	18°30	13°58	14°46	22° 0	12°22	12°41	11°56	n.a.	S 24
S 25	3 13 0	18°35'31	9♓15	20°12	13°43	3° 1	9°59	18°32	13°58	14°47	21°59	12°20	12°37	12° 2	n.a.	S 25
M26	3 16 56	19°36'48	22°41	21°51	14°57	3°48	10° 0	18°34	13°57	14°47	21°58	12°17	12°34	12° 9	n.a.	M26
T 27	3 20 53	20°38'04	6♈37	23°29	16°11	4°36	10° 1	18°36	13°56	14°48	21°57	12°11	12°31	12°16	n.a.	T 27
W28	3 24 49	21°39'20	21° 3	25° 8	17°25	5°23	10° 3	18°37	13°56	14°48	21°55	12° 2	12°28	12°22	n.a.	W28
T 29	3 28 46	22°40'34	5♉55	26°48	18°38	6°10	10° 4	18°39	13°55	14°49	21°54	11°51	12°25	12°29	n.a.	T 29
F 30	3 32 42	23♏41'49	21♉ 6	28♏28	19♎52	6♐58	10♓ 6	18♌40	13♓55	14♒49	21♊53	11♌40	12♌21	12♐36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s31	6n28	4s49	4s20	0n42	7n59	1n53	17s 5	0s43	9s19	1s43	17n49	1n58	6s57	0s46	18s11	1s32	30n 7	6n27	16n39	16n58	17s41		n.a.
F 2	9 53	11 14	5 2	5 3	0 36	7 31	1 54	17 20	0 43	9 21	1 43	17 48	1 58	6 57	0 46	18 11	1 32	30 7	6 27	16 43	16 59	17 42		n.a.
S 3	10 16	15 18	4 54	5 45	0 29	7 4	1 56	17 34	0 44	9 22	1 43	17 47	1 58	6 58	0 46	18 11	1 32	30 7	6 28	16 46	17 0	17 44		n.a.
S 4	10 39	18 22	4 26	6 28	0 22	6 36	1 56	17 49	0 44	9 23	1 42	17 46	1 59	6 59	0 46	18 11	1 32	30 7	6 28	16 48	17 1	17 45		n.a.
M 5	11 1	20 11	3 41	7 10	0 15	6 7	1 57	18 3	0 45	9 24	1 42	17 45	1 59	6 59	0 46	18 11	1 32	30 7	6 28	16 50	17 2	17 46		n.a.
T 6	11 23	20 39	2 43	7 52	0 9	5 39	1 58	18 17	0 45	9 25	1 42	17 44	1 59	7 0	0 46	18 11	1 32	30 8	6 28	16 51	17 3	17 48		n.a.
W 7	11 45	19 49	1 37	8 34	0 2	5 10	1 59	18 30	0 46	9 25	1 41	17 43	1 59	7 0	0 46	18 11	1 32	30 8	6 29	16 51	17 4	17 49		n.a.
T 8	12 7	17 50	0 26	9 15	0s 5	4 41	1 59	18 44	0 46	9 26	1 41	17 42	2 0	7 1	0 46	18 11	1 32	30 8	6 29	16 51	17 5	17 51		n.a.
F 9	12 29	14 55	0n44	9 56	0 11	4 12	2 0	18 57	0 47	9 27	1 41	17 41	2 0	7 2	0 46	18 11	1 31	30 8	6 29	16 51	17 6	17 52		n.a.
S 10	12 50	11 18	1 51	10 37	0 18	3 43	2 0	19 11	0 47	9 27	1 40	17 40	2 0	7 2	0 46	18 11	1 31	30 8	6 29	16 52	17 7	17 53		n.a.
S 11	13 11	7 13	2 50	11 17	0 24	3 13	2 0	19 24	0 48	9 28	1 40	17 39	2 0	7 3	0 46	18 11	1 31	30 8	6 29	16 53	17 8	17 55		n.a.
M12	13 32	2 53	3 41	11 57	0 31	2 44	2 0	19 36	0 48	9 28	1 40	17 39	2 1	7 3	0 46	18 11	1 31	30 9	6 30	16 55	17 9	17 56		n.a.
T 13	13 53	1s30	4 19	12 37	0 37	2 14	2 0	19 49	0 49	9 28	1 39	17 38	2 1	7 3	0 46	18 11	1 31	30 9	6 30	16 58	17 10	17 57		n.a.
W14	14 14	5 47	4 45	13 16	0 43	1 45	2 0	20 1	0 49	9 29	1 39	17 37	2 1	7 4	0 46	18 11	1 31	30 9	6 30	17 2	17 10	17 59		n.a.
T 15	14 34	9 47	4 58	13 55	0 49	1 15	2 0	20 13	0 50	9 29	1 38	17 36	2 1	7 4	0 46	18 11	1 31	30 9	6 30	17 6	17 11	18 0		n.a.
F 16	14 54	13 21	4 57	14 33	0 55	0 45	2 0	20 25	0 50	9 29	1 38	17 36	2 2	7 5	0 46	18 11	1 31	30 9	6 30	17 11	17 12	18 1		n.a.
S 17	15 14	16 21	4 43	15 10	1 0	0 15	2 0	20 37	0 51	9 29	1 38	17 35	2 2	7 5	0 46	18 11	1 31	30 9	6 31	17 15	17 13	18 3		n.a.
S 18	15 33	18 40	4 17	15 47	1 6	0s15	1 59	20 49	0 51	9 29	1 37	17 34	2 2	7 6	0 46	18 10	1 31	30 9	6 31	17 19	17 14	18 4		n.a.
M19	15 52	20 10	3 39	16 23	1 11	0 45	1 59	21 0	0 52	9 29	1 37	17 34	2 2	7 6	0 46	18 10	1 31	30 10	6 31	17 21	17 15	18 5		n.a.
T 20	16 11	20 48	2 53	16 58	1 16	1 15	1 58	21 11	0 52	9 28	1 37	17 33	2 3	7 6	0 46	18 10	1 31	30 10	6 31	17 23	17 16	18 7		n.a.
W21	16 30	20 30	1 58	17 33	1 21	1 46	1 58	21 22	0 52	9 28	1 36	17 33	2 3	7 7	0 46	18 10	1 31	30 10	6 31	17 25	17 17	18 8		n.a.
T 22	16 48	19 17	0 57	18 7	1 26	2 16	1 57	21 32	0 53	9 28	1 36	17 32	2 3	7 7	0 46	18 10	1 31	30 10	6 32	17 25	17 18	18 9		n.a.
F 23	17 6	17 8	0s 7	18 40	1 31	2 46	1 56	21 43	0 53	9 27	1 36	17 32	2 3	7 7	0 46	18 10	1 31	30 10	6 32	17 25	17 19	18 11		n.a.
S 24	17 24	14 8	1 13	19 12	1 35	3 16	1 55	21 53	0 54	9 27	1 35	17 32	2 4	7 7	0 46	18 10	1 31	30 10	6 32	17 25	17 20	18 12		n.a.
S 25	17 41	10 22	2 17	19 43	1 39	3 46	1 54	22 3	0 54	9 26	1 35	17 31	2 4	7 8	0 46	18 9	1 31	30 10	6 32	17 25	17 21	18 13		n.a.
M26	17 58	5 57	3 16	20 14	1 43	4 16	1 53	22 12	0 54	9 25	1 35	17 31	2 4	7 8	0 46	18 9	1 31	30 10	6 32	17 26	17 21	18 15		n.a.
T 27	18 15	1 4	4 5	20 43	1 46	4 46	1 52	22 22	0 55	9 24	1 34	17 31	2 5	7 8	0 46	18 9	1 31	30 11	6 33	17 28	17 22	18 16		n.a.
W28	18 31	4n 2	4 41	21 11	1 50	5 16	1 51	22 31	0 55	9 23	1 34	17 30	2 5	7 8	0 46	18 9	1 31	30 11	6 33	17 31	17 23	18 17		n.a.
T 29	18 48	9 3	4 59	21 38	1 53	5 46	1 49	22 40	0 56	9 22	1 34	17 30	2 5	7 8	0 45	18 9	1 31	30 11	6 33	17 34	17 24	18 18		n.a.
F 30	19s 3	13n36	4s57	22s 4	1s55	6s15	1n48	22s48	0s56	9s21	1s33	17n30	2n 5	7s 8	0s45	18s 8	1s31	30n11	6n33	17n37	17n25	18s20		n.a.

Julian Day Number = 1078156.5, Delta T = 11h26m52s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'50, Lahiri = -28°14'49 Julian Calendar 1 Nov. 1762 BCE == Greg. Calendar 17 Oct. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1762 BCE
geocentric

DECEMBER 1762 BCE (-1761) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 36 39	24♏43'02	6♊24	0♐ 8	21♎ 6	7♐45	10♓ 8	18♌42	13°R54	14♒50	21°R52	11°R29	12♌18	12♐43	n.a.	S 1
S 2	3 40 36	25°44'15	21°38	1°49	22°20	8°32	10°11	18°43	13♓54	14°51	21♊51	11♌19	12°15	12°49	n.a.	S 2
M 3	3 44 32	26°45'28	6♋38	3°30	23°34	9°19	10°13	18°44	13°54	14°52	21°49	11°13	12°12	12°56	n.a.	M 3
T 4	3 48 29	27°46'40	21°17	5°11	24°48	10° 7	10°16	18°45	13°54	14°52	21°48	11° 9	12° 9	13° 3	n.a.	T 4
W 5	3 52 25	28°47'51	5♌29	6°53	26° 2	10°54	10°19	18°46	13°53	14°53	21°47	11°D 8	12° 6	13° 9	n.a.	W 5
T 6	3 56 22	29°49'02	19°15	8°35	27°16	11°41	10°22	18°47	13°53	14°54	21°46	11° 8	12° 2	13°16	n.a.	T 6
F 7	4 0 18	0♐50'13	2♍36	10°17	28°31	12°29	10°25	18°48	13°53	14°55	21°44	11°R 8	11°59	13°23	n.a.	F 7
S 8	4 4 15	1°51'23	15°35	11°59	29°45	13°16	10°28	18°48	13°D53	14°56	21°43	11° 7	11°56	13°30	n.a.	S 8
S 9	4 8 11	2°52'32	28°16	13°41	0♏59	14° 3	10°32	18°49	13°53	14°57	21°42	11° 4	11°53	13°36	n.a.	S 9
M10	4 12 8	3°53'40	10♎42	15°23	2°13	14°51	10°36	18°49	13°53	14°58	21°40	10°58	11°50	13°43	n.a.	M10
T 11	4 16 5	4°54'48	22°57	17° 5	3°27	15°38	10°40	18°50	13°53	14°59	21°39	10°50	11°47	13°50	n.a.	T 11
W12	4 20 1	5°55'55	5♏ 4	18°46	4°41	16°26	10°44	18°50	13°54	15° 0	21°38	10°39	11°43	13°56	n.a.	W12
T 13	4 23 58	6°57'01	17° 4	20°27	5°55	17°13	10°49	18°R50	13°54	15° 1	21°36	10°26	11°40	14° 3	n.a.	T 13
F 14	4 27 54	7°58'06	29° 0	22° 7	7°10	18° 0	10°53	18°50	13°54	15° 2	21°35	10°13	11°37	14°10	n.a.	F 14
S 15	4 31 51	8°59'10	10♐52	23°45	8°24	18°48	10°58	18°50	13°55	15° 3	21°34	10° 1	11°34	14°16	n.a.	S 15
S 16	4 35 47	10° 0'13	22°42	25°22	9°38	19°35	11° 3	18°49	13°55	15° 4	21°32	9°50	11°31	14°23	n.a.	S 16
M17	4 39 44	11° 1'14	4♑32	26°57	10°52	20°22	11° 8	18°49	13°55	15° 5	21°31	9°42	11°27	14°30	n.a.	M17
T 18	4 43 41	12° 2'15	16°24	28°30	12° 6	21°10	11°13	18°49	13°56	15° 7	21°29	9°36	11°24	14°37	n.a.	T 18
W19	4 47 37	13° 3'13	28°20	29°59	13°21	21°57	11°19	18°48	13°56	15° 8	21°28	9°34	11°21	14°43	n.a.	W19
T 20	4 51 34	14° 4'11	10♒23	1♑26	14°35	22°45	11°25	18°47	13°57	15° 9	21°27	9°D33	11°18	14°50	n.a.	T 20
F 21	4 55 30	15° 5'06	22°39	2°49	15°49	23°32	11°30	18°47	13°58	15°10	21°25	9°33	11°15	14°57	n.a.	F 21
S 22	4 59 27	16° 6'00	5♓10	4° 6	17° 3	24°19	11°36	18°46	13°58	15°12	21°24	9°34	11°12	15° 3	n.a.	S 22
S 23	5 3 23	17° 6'53	18° 2	5°19	18°17	25° 7	11°43	18°45	13°59	15°13	21°22	9°R35	11° 8	15°10	n.a.	S 23
M24	5 7 20	18° 7'43	1♈19	6°25	19°32	25°54	11°49	18°44	14° 0	15°15	21°21	9°34	11° 5	15°17	n.a.	M24
T 25	5 11 16	19° 8'32	15° 4	7°24	20°46	26°41	11°55	18°43	14° 1	15°16	21°20	9°31	11° 2	15°23	n.a.	T 25
W26	5 15 13	20° 9'19	29°19	8°15	22° 0	27°29	12° 2	18°41	14° 2	15°17	21°18	9°26	10°59	15°30	n.a.	W26
T 27	5 19 10	21°10'05	14♉ 0	8°58	23°14	28°16	12° 9	18°40	14° 3	15°19	21°17	9°19	10°56	15°37	n.a.	T 27
F 28	5 23 6	22°10'48	29° 3	9°31	24°28	29° 3	12°16	18°39	14° 4	15°20	21°15	9°12	10°53	15°44	n.a.	F 28
S 29	5 27 3	23°11'31	14♊20	9°55	25°43	29°50	12°23	18°37	14° 5	15°22	21°14	9° 5	10°49	15°50	n.a.	S 29
S 30	5 30 59	24°12'11	29°39	10° 8	26°57	0♑38	12°30	18°35	14° 6	15°23	21°13	8°59	10°46	15°57	n.a.	S 30
M31	5 34 56	25♐12'50	14♋49	10°R11	28♏11	1♑25	12♓38	18♌34	14♓ 7	15♒25	21♊11	8♌54	10♌43	16♐ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s19	17n18	4s33	22s29	1s57	6s45	1n47	22s57	0s56	9s20	1s33	17n30	2n 6	7s 9	0s45	18s 8	1s31	30n11	6n33	17n40	17n26	18s21		n.a.
S 2	19 34	19 48	3 50	22 52	1 59	7 14	1 45	23 5	0 57	9 19	1 32	17 30	2 6	7 9	0 45	18 8	1 30	30 11	6 33	17 43	17 27	18 22		n.a.
M 3	19 48	20 52	2 52	23 14	2 1	7 43	1 43	23 13	0 57	9 18	1 32	17 29	2 6	7 9	0 45	18 8	1 30	30 11	6 33	17 45	17 28	18 24		n.a.
T 4	20 2	20 29	1 43	23 34	2 2	8 13	1 42	23 20	0 57	9 16	1 32	17 29	2 6	7 9	0 45	18 7	1 30	30 11	6 34	17 46	17 29	18 25		n.a.
W 5	20 16	18 47	0 30	23 53	2 2	8 42	1 40	23 28	0 58	9 15	1 31	17 29	2 7	7 9	0 45	18 7	1 30	30 11	6 34	17 46	17 30	18 26		n.a.
T 6	20 30	16 1	0n43	24 10	2 2	9 10	1 38	23 35	0 58	9 13	1 31	17 29	2 7	7 9	0 45	18 7	1 30	30 11	6 34	17 46	17 31	18 27		n.a.
F 7	20 43	12 28	1 51	24 26	2 2	9 39	1 37	23 41	0 58	9 12	1 31	17 29	2 7	7 9	0 45	18 6	1 30	30 11	6 34	17 46	17 31	18 29		n.a.
S 8	20 56	8 25	2 52	24 40	2 1	10 7	1 35	23 48	0 59	9 10	1 30	17 29	2 8	7 9	0 45	18 6	1 30	30 11	6 34	17 46	17 32	18 30		n.a.
S 9	21 8	4 6	3 43	24 51	2 0	10 35	1 33	23 54	0 59	9 9	1 30	17 29	2 8	7 9	0 45	18 6	1 30	30 11	6 34	17 47	17 33	18 31		n.a.
M10	21 20	0s19	4 22	25 2	1 58	11 3	1 31	24 0	0 59	9 7	1 30	17 30	2 8	7 9	0 45	18 5	1 30	30 11	6 35	17 49	17 34	18 33		n.a.
T 11	21 31	4 38	4 48	25 10	1 55	11 31	1 29	24 6	1 0	9 5	1 29	17 30	2 8	7 9	0 45	18 5	1 30	30 11	6 35	17 51	17 35	18 34		n.a.
W12	21 42	8 44	5 1	25 16	1 51	11 58	1 27	24 11	1 0	9 3	1 29	17 30	2 9	7 8	0 45	18 5	1 30	30 12	6 35	17 54	17 36	18 35		n.a.
T 13	21 53	12 27	5 0	25 20	1 47	12 25	1 25	24 16	1 0	9 1	1 29	17 30	2 9	7 8	0 45	18 4	1 30	30 12	6 35	17 57	17 37	18 36		n.a.
F 14	22 3	15 39	4 47	25 22	1 42	12 52	1 22	24 21	1 1	8 59	1 28	17 30	2 9	7 8	0 45	18 4	1 30	30 12	6 35	18 1	17 38	18 38		n.a.
S 15	22 13	18 12	4 21	25 21	1 37	13 19	1 20	24 26	1 1	8 57	1 28	17 31	2 9	7 8	0 45	18 4	1 30	30 12	6 35	18 4	17 39	18 39		n.a.
S 16	22 22	19 59	3 43	25 19	1 30	13 45	1 18	24 30	1 1	8 54	1 28	17 31	2 10	7 8	0 45	18 3	1 30	30 12	6 35	18 7	17 40	18 40		n.a.
M17	22 31	20 53	2 56	25 14	1 23	14 11	1 16	24 34	1 1	8 52	1 27	17 31	2 10	7 8	0 45	18 3	1 30	30 12	6 35	18 10	17 40	18 41		n.a.
T 18	22 40	20 52	2 1	25 8	1 15	14 36	1 13	24 37	1 2	8 50	1 27	17 32	2 10	7 7	0 45	18 2	1 30	30 12	6 35	18 11	17 41	18 43		n.a.
W19	22 48	19 55	1 0	24 59	1 5	15 1	1 11	24 41	1 2	8 47	1 27	17 32	2 11	7 7	0 45	18 2	1 30	30 12	6 36	18 12	17 42	18 44		n.a.
T 20	22 56	18 3	0s 5	24 49	0 55	15 26	1 8	24 44	1 2	8 45	1 26	17 33	2 11	7 7	0 45	18 2	1 30	30 12	6 36	18 12	17 43	18 45		n.a.
F 21	23 3	15 20	1 10	24 36	0 44	15 50	1 6	24 46	1 2	8 42	1 26	17 33	2 11	7 7	0 45	18 1	1 30	30 12	6 36	18 12	17 44	18 46		n.a.
S 22	23 9	11 51	2 13	24 22	0 32	16 14	1 3	24 49	1 3	8 40	1 26	17 34	2 11	7 6	0 44	18 1	1 30	30 12	6 36	18 12	17 45	18 48		n.a.
S 23	23 16	7 45	3 12	24 6	0 19	16 38	1 1	24 51	1 3	8 37	1 25	17 34	2 12	7 6	0 44	18 0	1 30	30 12	6 36	18 12	17 46	18 49		n.a.
M24	23 21	3 9	4 2	23 49	0 5	17 1	0 58	24 53	1 3	8 34	1 25	17 35	2 12	7 6	0 44	18 0	1 30	30 12	6 36	18 12	17 47	18 50		n.a.
T 25	23 27	1n45	4 40	23 32	0n10	17 23	0 56	24 55	1 3	8 31	1 25	17 36	2 12	7 5	0 44	17 59	1 30	30 12	6 36	18 13	17 48	18 51		n.a.
W26	23 31	6 43	5 3	23 13	0 25	17 46	0 53	24 56	1 3	8 28	1 24	17 36	2 12	7 5	0 44	17 59	1 30	30 12	6 36	18 14	17 48	18 52		n.a.
T 27	23 36	11 28	5 7	22 54	0 42	18 7	0 51	24 57	1 4	8 25	1 24	17 37	2 13	7 4	0 44	17 58	1 30	30 12	6 36	18 16	17 49	18 54		n.a.
F 28	23 40	15 37	4 50	22 34	0 59	18 29	0 48	24 57	1 4	8 22	1 24	17 38	2 13	7 4	0 44	17 58	1 29	30 12	6 36	18 18	17 50	18 55		n.a.
S 29	23 43	18 47	4 12	22 15	1 16	18 49	0 45	24 58	1 4	8 19	1 23	17 38	2 13	7 3	0 44	17 57	1 29	30 12	6 36	18 20	17 51	18 56		n.a.
S 30	23 46	20 38	3 16	21 57	1 34	19 9	0 43	24 58	1 4	8 16	1 23	17 39	2 14	7 3	0 44	17 57	1 29	30 12	6 37	18 21	17 52	18 57		n.a.
M31	23s48	20n58	2s 7	21s39	1n51	19s29	0n40	24s58	1s 4	8s13	1s23	17n40	2n14	7s 2	0s44	17s56	1s29	30n12	6n37	18n23	17n53	18s58		n.a.

Julian Day Number = 1078186.5, Delta T = 11h26m50s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'46, Lahiri = -28°14'45 Julian Calendar 1 Dec. 1762 BCE == Greg. Calendar 16 Nov. 1762 BCE

The year -1761 astronomical counting style corresponds to year 1762 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

JANUARY 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 38 52	26♐13'27	29♋41	10°R 3	29♏25	2♑12	12♓45	18°R32	14♓ 8	15♒27	21°R10	8°R52	10♌40	16♐10	n.a.	T 1
W 2	5 42 49	27°14'03	14♌ 9	9♑45	0♐40	2°59	12°53	18♌30	14°10	15°28	21♊ 8	8°D52	10°37	16°17	n.a.	W 2
T 3	5 46 46	28°14'37	28° 8	9°16	1°54	3°46	13° 1	18°28	14°11	15°30	21° 7	8♌53	10°33	16°24	n.a.	T 3
F 4	5 50 42	29°15'09	11♍40	8°38	3° 8	4°34	13° 9	18°26	14°12	15°32	21° 6	8°55	10°30	16°30	n.a.	F 4
S 5	5 54 39	0♑15'41	24°45	7°52	4°22	5°21	13°17	18°23	14°14	15°33	21° 4	8°R56	10°27	16°37	n.a.	S 5
S 6	5 58 35	1°16'10	7♎29	6°58	5°36	6° 8	13°26	18°21	14°15	15°35	21° 3	8°56	10°24	16°44	n.a.	S 6
M 7	6 2 32	2°16'38	19°54	5°58	6°51	6°55	13°34	18°19	14°17	15°37	21° 1	8°54	10°21	16°51	n.a.	M 7
T 8	6 6 28	3°17'05	2♏ 5	4°55	8° 5	7°42	13°43	18°16	14°18	15°39	21° 0	8°51	10°18	16°57	n.a.	T 8
W 9	6 10 25	4°17'30	14° 6	3°49	9°19	8°29	13°51	18°13	14°20	15°40	20°59	8°46	10°14	17° 4	n.a.	W 9
T 10	6 14 21	5°17'53	26° 0	2°42	10°33	9°16	14° 0	18°11	14°21	15°42	20°57	8°40	10°11	17°11	n.a.	T 10
F 11	6 18 18	6°18'15	7♐51	1°36	11°47	10° 3	14° 9	18° 8	14°23	15°44	20°56	8°34	10° 8	17°17	n.a.	F 11
S 12	6 22 14	7°18'35	19°41	0°33	13° 2	10°50	14°18	18° 5	14°25	15°46	20°55	8°28	10° 5	17°24	n.a.	S 12
S 13	6 26 11	8°18'53	1♑32	29♐33	14°16	11°37	14°28	18° 2	14°27	15°48	20°53	8°22	10° 2	17°31	n.a.	S 13
M14	6 30 8	9°19'09	13°26	28°38	15°30	12°24	14°37	17°59	14°29	15°50	20°52	8°19	9°59	17°37	n.a.	M14
T 15	6 34 4	10°19'23	25°24	27°50	16°44	13°11	14°46	17°56	14°30	15°52	20°51	8°16	9°55	17°44	n.a.	T 15
W16	6 38 1	11°19'35	7♒29	27° 7	17°58	13°58	14°56	17°53	14°32	15°53	20°49	8°D16	9°52	17°51	n.a.	W16
T 17	6 41 57	12°19'45	19°43	26°31	19°12	14°45	15° 6	17°50	14°34	15°55	20°48	8°16	9°49	17°58	n.a.	T 17
F 18	6 45 54	13°19'52	2♓ 8	26° 2	20°27	15°32	15°16	17°46	14°36	15°57	20°47	8°17	9°46	18° 4	n.a.	F 18
S 19	6 49 50	14°19'58	14°46	25°41	21°41	16°19	15°26	17°43	14°38	15°59	20°45	8°19	9°43	18°11	n.a.	S 19
S 20	6 53 47	15°20'01	27°42	25°26	22°55	17° 6	15°36	17°39	14°40	16° 1	20°44	8°21	9°39	18°18	n.a.	S 20
M21	6 57 43	16°20'02	10♈58	25°18	24° 9	17°53	15°46	17°36	14°43	16° 3	20°43	8°R21	9°36	18°24	n.a.	M21
T 22	7 1 40	17°20'00	24°35	25°D17	25°23	18°39	15°56	17°32	14°45	16° 5	20°42	8°21	9°33	18°31	n.a.	T 22
W23	7 5 37	18°19'56	8♉36	25°22	26°37	19°26	16° 7	17°29	14°47	16° 7	20°40	8°20	9°30	18°38	n.a.	W23
T 24	7 9 33	19°19'49	23° 0	25°33	27°51	20°13	16°17	17°25	14°49	16°10	20°39	8°18	9°27	18°44	n.a.	T 24
F 25	7 13 30	20°19'40	7♊43	25°49	29° 5	20°59	16°28	17°21	14°51	16°12	20°38	8°16	9°24	18°51	n.a.	F 25
S 26	7 17 26	21°19'29	22°40	26°11	0♑19	21°46	16°38	17°17	14°54	16°14	20°37	8°14	9°20	18°58	n.a.	S 26
S 27	7 21 23	22°19'16	7♋44	26°38	1°34	22°33	16°49	17°13	14°56	16°16	20°36	8°12	9°17	19° 4	n.a.	S 27
M28	7 25 19	23°19'00	22°45	27° 9	2°48	23°19	17° 0	17° 9	14°58	16°18	20°34	8°11	9°14	19°11	n.a.	M28
T 29	7 29 16	24°18'43	7♌34	27°45	4° 2	24° 6	17°11	17° 5	15° 1	16°20	20°33	8°D10	9°11	19°18	n.a.	T 29
W30	7 33 12	25°18'23	22° 5	28°25	5°16	24°52	17°22	17° 1	15° 3	16°22	20°32	8°11	9° 8	19°25	n.a.	W30
T 31	7 37 9	26♑18'01	6♍12	29♐ 9	6♑30	25♑39	17♓34	16♌57	15♓ 6	16♒24	20♊31	8♌12	9♌ 5	19♐31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s50	19n48	0s50	21s22	2n 9	19s48	0n37	24s57	1s 5	8s10	1s23	17n41	2n14	7s 2	0s44	17s56	1s29	30n11	6n37	18n23	17n54	19s 0		n.a.
W 2	23 52	17 21	0n29	21 6	2 26	20 7	0 35	24 56	1 5	8 7	1 22	17 42	2 14	7 1	0 44	17 55	1 29	30 11	6 37	18 23	17 55	19 1		n.a.
T 3	23 53	13 57	1 43	20 52	2 42	20 25	0 32	24 55	1 5	8 3	1 22	17 43	2 15	7 1	0 44	17 55	1 29	30 11	6 37	18 23	17 56	19 2		n.a.
F 4	23 54	9 55	2 49	20 39	2 58	20 42	0 29	24 54	1 5	8 0	1 22	17 43	2 15	7 0	0 44	17 54	1 29	30 11	6 37	18 22	17 56	19 3		n.a.
S 5	23 54	5 32	3 44	20 29	3 11	20 59	0 26	24 52	1 5	7 56	1 21	17 44	2 15	7 0	0 44	17 54	1 29	30 11	6 37	18 22	17 57	19 4		n.a.
S 6	23 53	1 2	4 26	20 19	3 24	21 16	0 24	24 50	1 5	7 53	1 21	17 45	2 15	6 59	0 44	17 53	1 29	30 11	6 37	18 22	17 58	19 6		n.a.
M 7	23 53	3s23	4 54	20 12	3 34	21 31	0 21	24 48	1 5	7 49	1 21	17 46	2 15	6 58	0 44	17 53	1 29	30 11	6 37	18 23	17 59	19 7		n.a.
T 8	23 51	7 36	5 9	20 6	3 42	21 46	0 18	24 45	1 5	7 46	1 21	17 47	2 16	6 58	0 44	17 52	1 29	30 11	6 37	18 24	18 0	19 8		n.a.
W 9	23 50	11 27	5 10	20 2	3 48	22 1	0 16	24 43	1 6	7 42	1 20	17 48	2 16	6 57	0 44	17 52	1 29	30 11	6 37	18 25	18 1	19 9		n.a.
T 10	23 47	14 49	4 57	20 0	3 52	22 15	0 13	24 39	1 6	7 38	1 20	17 50	2 16	6 56	0 44	17 51	1 29	30 11	6 37	18 26	18 2	19 10		n.a.
F 11	23 45	17 34	4 32	20 0	3 53	22 28	0 10	24 36	1 6	7 34	1 20	17 51	2 16	6 56	0 44	17 50	1 29	30 11	6 37	18 28	18 3	19 11		n.a.
S 12	23 41	19 35	3 55	20 1	3 53	22 40	0 7	24 32	1 6	7 31	1 19	17 52	2 17	6 55	0 44	17 50	1 29	30 11	6 37	18 30	18 3	19 13		n.a.
S 13	23 38	20 46	3 8	20 4	3 50	22 52	0 5	24 28	1 6	7 27	1 19	17 53	2 17	6 54	0 44	17 49	1 29	30 11	6 37	18 31	18 4	19 14		n.a.
M14	23 34	21 1	2 12	20 8	3 45	23 3	0 2	24 24	1 6	7 23	1 19	17 54	2 17	6 54	0 44	17 49	1 29	30 11	6 37	18 32	18 5	19 15		n.a.
T 15	23 29	20 19	1 10	20 14	3 39	23 14	0s 1	24 19	1 6	7 19	1 19	17 55	2 17	6 53	0 44	17 48	1 29	30 11	6 37	18 33	18 6	19 16		n.a.
W16	23 24	18 41	0 4	20 20	3 31	23 24	0 3	24 15	1 6	7 15	1 18	17 56	2 18	6 52	0 43	17 47	1 29	30 11	6 37	18 33	18 7	19 17		n.a.
T 17	23 19	16 10	1s 3	20 29	3 23	23 33	0 6	24 9	1 6	7 11	1 18	17 58	2 18	6 51	0 43	17 47	1 29	30 10	6 37	18 33	18 8	19 18		n.a.
F 18	23 13	12 54	2 8	20 38	3 13	23 41	0 9	24 4	1 6	7 7	1 18	17 59	2 18	6 50	0 43	17 46	1 29	30 10	6 37	18 32	18 9	19 19		n.a.
S 19	23 7	8 59	3 8	20 48	3 2	23 49	0 11	23 58	1 6	7 2	1 18	18 0	2 18	6 50	0 43	17 46	1 29	30 10	6 37	18 32	18 9	19 21		n.a.
S 20	23 0	4 35	4 0	20 59	2 50	23 56	0 14	23 52	1 6	6 58	1 17	18 1	2 18	6 49	0 43	17 45	1 29	30 10	6 37	18 32	18 10	19 22		n.a.
M21	22 53	0n 8	4 40	21 10	2 38	24 2	0 16	23 46	1 6	6 54	1 17	18 3	2 19	6 48	0 43	17 44	1 29	30 10	6 37	18 31	18 11	19 23		n.a.
T 22	22 45	4 58	5 7	21 23	2 26	24 8	0 19	23 40	1 6	6 50	1 17	18 4	2 19	6 47	0 43	17 44	1 29	30 10	6 37	18 31	18 12	19 24		n.a.
W23	22 37	9 40	5 16	21 35	2 14	24 12	0 21	23 33	1 6	6 45	1 17	18 5	2 19	6 46	0 43	17 43	1 29	30 10	6 37	18 32	18 13	19 25		n.a.
T 24	22 28	13 57	5 5	21 48	2 1	24 16	0 24	23 26	1 6	6 41	1 16	18 7	2 19	6 45	0 43	17 42	1 29	30 10	6 37	18 32	18 14	19 26		n.a.
F 25	22 20	17 30	4 35	22 1	1 48	24 20	0 26	23 19	1 6	6 36	1 16	18 8	2 19	6 44	0 43	17 42	1 29	30 10	6 37	18 33	18 15	19 27		n.a.
S 26	22 10	19 56	3 46	22 15	1 36	24 22	0 29	23 11	1 6	6 32	1 16	18 10	2 19	6 43	0 43	17 41	1 29	30 10	6 37	18 33	18 16	19 28		n.a.
S 27	22 0	21 0	2 41	22 28	1 23	24 24	0 31	23 4	1 6	6 27	1 16	18 11	2 20	6 42	0 43	17 40	1 29	30 9	6 37	18 34	18 16	19 30		n.a.
M28	21 50	20 33	1 24	22 41	1 11	24 25	0 33	22 55	1 6	6 23	1 15	18 12	2 20	6 41	0 43	17 40	1 29	30 9	6 37	18 34	18 17	19 31		n.a.
T 29	21 40	18 40	0 3	22 54	0 59	24 26	0 36	22 47	1 6	6 18	1 15	18 14	2 20	6 40	0 43	17 39	1 29	30 9	6 37	18 34	18 18	19 32		n.a.
W30	21 29	15 37	1n16	23 6	0 47	24 25	0 38	22 39	1 6	6 14	1 15	18 15	2 20	6 39	0 43	17 38	1 29	30 9	6 37	18 34	18 19	19 33		n.a.
T 31	21s18	11n43	2n29	23s18	0n36	24s24	0s40	22s30	1s 6	6s 9	1s15	18n17	2n20	6s38	0s43	17s38	1s29	30n 9	6n37	18n34	18n20	19s34		n.a.

Julian Day Number = 1078217.5, Delta T = 11h26m48s
Ecliptic obliquity = 23°53'50, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'41, Lahiri = -28°14'41 Julian Calendar 1 Jan. 1761 BCE == Greg. Calendar 17 Dec. 1762 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

FEBRUARY 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 41 6	27♉17'36	19♍53	29♐57	7♉44	26♉25	17♓45	16°R53	15♓ 8	16♒26	20°R30	8♌13	9♌ 1	19♐38	n.a.	F 1
S 2	7 45 2	28°17'10	3♎ 8	0♉47	8°58	27°12	17°56	16♌49	15°11	16°29	20♊29	8°13	8°58	19°45	n.a.	S 2
S 3	7 48 59	29°16'42	15°58	1°41	10°12	27°58	18° 8	16°45	15°14	16°31	20°28	8°14	8°55	19°51	n.a.	S 3
M 4	7 52 55	0♒16'13	28°28	2°38	11°26	28°44	18°19	16°40	15°16	16°33	20°27	8°R14	8°52	19°58	n.a.	M 4
T 5	7 56 52	1°15'41	10♏41	3°38	12°40	29°31	18°31	16°36	15°19	16°35	20°26	8°14	8°49	20° 5	n.a.	T 5
W 6	8 0 48	2°15'07	22°42	4°40	13°54	0♒17	18°43	16°32	15°22	16°37	20°25	8°14	8°45	20°11	n.a.	W 6
T 7	8 4 45	3°14'32	4♐35	5°45	15° 8	1° 3	18°54	16°27	15°24	16°40	20°24	8°13	8°42	20°18	n.a.	T 7
F 8	8 8 41	4°13'54	16°24	6°52	16°22	1°49	19° 6	16°23	15°27	16°42	20°23	8°13	8°39	20°25	n.a.	F 8
S 9	8 12 38	5°13'14	28°14	8° 2	17°36	2°35	19°18	16°18	15°30	16°44	20°22	8°12	8°36	20°31	n.a.	S 9
S 10	8 16 34	6°12'33	10♉ 8	9°13	18°50	3°21	19°30	16°14	15°33	16°46	20°21	8°12	8°33	20°38	n.a.	S 10
M11	8 20 31	7°11'49	22° 8	10°27	20° 4	4° 8	19°42	16° 9	15°36	16°49	20°20	8°12	8°30	20°45	n.a.	M11
T 12	8 24 28	8°11'03	4♒16	11°43	21°18	4°54	19°55	16° 5	15°38	16°51	20°19	8°12	8°26	20°52	n.a.	T 12
W13	8 28 24	9°10'15	16°34	13° 0	22°32	5°40	20° 7	16° 0	15°41	16°53	20°18	8°12	8°23	20°58	n.a.	W13
T 14	8 32 21	10° 9'25	29° 4	14°19	23°46	6°26	20°19	15°56	15°44	16°55	20°17	8°12	8°20	21° 5	n.a.	T 14
F 15	8 36 17	11° 8'32	11♓47	15°40	25° 0	7°11	20°31	15°51	15°47	16°58	20°17	8°11	8°17	21°12	n.a.	F 15
S 16	8 40 14	12° 7'37	24°43	17° 3	26°14	7°57	20°44	15°46	15°50	17° 0	20°16	8°11	8°14	21°18	n.a.	S 16
S 17	8 44 10	13° 6'39	7♈54	18°28	27°28	8°43	20°56	15°42	15°53	17° 2	20°15	8°10	8°10	21°25	n.a.	S 17
M18	8 48 7	14° 5'39	21°19	19°54	28°42	9°29	21° 9	15°37	15°56	17° 4	20°14	8°10	8° 7	21°32	n.a.	M18
T 19	8 52 3	15° 4'37	5♉ 0	21°22	29°56	10°15	21°22	15°33	15°59	17° 7	20°14	8°10	8° 4	21°38	n.a.	T 19
W20	8 56 0	16° 3'32	18°56	22°51	1♒10	11° 0	21°34	15°28	16° 2	17° 9	20°13	8°D 9	8° 1	21°45	n.a.	W20
T 21	8 59 56	17° 2'25	3♊ 6	24°22	2°23	11°46	21°47	15°23	16° 5	17°11	20°12	8°10	7°58	21°52	n.a.	T 21
F 22	9 3 53	18° 1'15	17°30	25°54	3°37	12°31	22° 0	15°19	16° 9	17°13	20°12	8°10	7°55	21°58	n.a.	F 22
S 23	9 7 50	19° 0'03	2♋ 2	27°28	4°51	13°17	22°13	15°14	16°12	17°16	20°11	8°11	7°51	22° 5	n.a.	S 23
S 24	9 11 46	19°58'49	16°40	29° 4	6° 5	14° 2	22°26	15°10	16°15	17°18	20°10	8°12	7°48	22°12	n.a.	S 24
M25	9 15 43	20°57'32	1♌17	0♒41	7°19	14°48	22°39	15° 5	16°18	17°20	20°10	8°R13	7°45	22°18	n.a.	M25
T 26	9 19 39	21°56'13	15°47	2°19	8°33	15°33	22°52	15° 1	16°21	17°22	20° 9	8°13	7°42	22°25	n.a.	T 26
W27	9 23 36	22°54'51	0♍ 5	3°59	9°47	16°19	23° 5	14°56	16°25	17°25	20° 9	8°12	7°39	22°32	n.a.	W27
T 28	9 27 32	23°53'28	14° 6	5°41	11° 1	17° 4	23°18	14°51	16°28	17°27	20° 8	8°10	7°36	22°39	n.a.	T 28
F 29	9 31 29	24♒52'02	27♍46	7♒24	12♒14	17♒49	23♓31	14♌47	16♓31	17♒29	20♊ 8	8♌ 8	7♌32	22♐45	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21 s 6	7n18	3n31	23 s30	0n24	24 s22	0 s42	22 s21	1 s 6	6 s 4	1 s15	18n18	2n20	6 s37	0 s43	17 s37	1 s29	30n 9	6n37	18n34	18n21	19 s35		n.a.
S 2	20 54	2 42	4 20	23 40	0 13	24 20	0 44	22 12	1 6	6 0	1 14	18 19	2 21	6 36	0 43	17 36	1 29	30 9	6 37	18 33	18 21	19 36		n.a.
S 3	20 42	1 s54	4 54	23 51	0 3	24 16	0 46	22 2	1 6	5 55	1 14	18 21	2 21	6 35	0 43	17 36	1 29	30 9	6 37	18 33	18 22	19 37		n.a.
M 4	20 29	6 16	5 13	24 0	0 s 8	24 12	0 49	21 53	1 6	5 50	1 14	18 22	2 21	6 34	0 43	17 35	1 29	30 9	6 37	18 33	18 23	19 38		n.a.
T 5	20 16	10 18	5 17	24 9	0 18	24 7	0 51	21 43	1 6	5 45	1 14	18 24	2 21	6 33	0 43	17 34	1 29	30 8	6 37	18 33	18 24	19 39		n.a.
W 6	20 2	13 51	5 7	24 16	0 27	24 2	0 53	21 33	1 6	5 40	1 14	18 25	2 21	6 32	0 43	17 34	1 29	30 8	6 37	18 33	18 25	19 41		n.a.
T 7	19 48	16 48	4 44	24 23	0 37	23 55	0 54	21 22	1 5	5 36	1 13	18 27	2 21	6 31	0 43	17 33	1 29	30 8	6 37	18 33	18 26	19 42		n.a.
F 8	19 34	19 3	4 10	24 28	0 45	23 48	0 56	21 12	1 5	5 31	1 13	18 28	2 21	6 30	0 43	17 32	1 29	30 8	6 37	18 34	18 27	19 43		n.a.
S 9	19 20	20 29	3 24	24 33	0 54	23 40	0 58	21 1	1 5	5 26	1 13	18 30	2 22	6 29	0 43	17 32	1 29	30 8	6 37	18 34	18 27	19 44		n.a.
S 10	19 5	21 1	2 30	24 36	1 2	23 32	1 0	20 50	1 5	5 21	1 13	18 31	2 22	6 27	0 43	17 31	1 29	30 8	6 37	18 34	18 28	19 45		n.a.
M11	18 50	20 36	1 28	24 38	1 10	23 23	1 2	20 39	1 5	5 16	1 13	18 33	2 22	6 26	0 43	17 30	1 29	30 8	6 37	18 34	18 29	19 46		n.a.
T 12	18 34	19 12	0 22	24 39	1 17	23 13	1 3	20 27	1 5	5 11	1 12	18 34	2 22	6 25	0 43	17 30	1 29	30 8	6 37	18 34	18 30	19 47		n.a.
W13	18 18	16 54	0 s46	24 38	1 24	23 2	1 5	20 16	1 5	5 6	1 12	18 36	2 22	6 24	0 43	17 29	1 29	30 7	6 36	18 34	18 31	19 48		n.a.
T 14	18 2	13 47	1 53	24 36	1 30	22 51	1 6	20 4	1 5	5 0	1 12	18 37	2 22	6 23	0 43	17 28	1 29	30 7	6 36	18 34	18 32	19 49		n.a.
F 15	17 46	9 59	2 56	24 33	1 36	22 39	1 8	19 52	1 4	4 55	1 12	18 39	2 22	6 22	0 43	17 27	1 29	30 7	6 36	18 34	18 33	19 50		n.a.
S 16	17 29	5 39	3 51	24 28	1 42	22 27	1 9	19 40	1 4	4 50	1 12	18 40	2 22	6 20	0 43	17 27	1 29	30 7	6 36	18 34	18 33	19 51		n.a.
S 17	17 12	1 0	4 34	24 22	1 47	22 13	1 11	19 27	1 4	4 45	1 12	18 42	2 22	6 19	0 43	17 26	1 29	30 7	6 36	18 34	18 34	19 52		n.a.
M18	16 55	3n47	5 4	24 14	1 52	21 59	1 12	19 15	1 4	4 40	1 11	18 43	2 22	6 18	0 43	17 25	1 29	30 7	6 36	18 34	18 35	19 53		n.a.
T 19	16 37	8 28	5 17	24 5	1 56	21 45	1 13	19 2	1 4	4 34	1 11	18 45	2 22	6 17	0 42	17 25	1 29	30 7	6 36	18 34	18 36	19 54		n.a.
W20	16 20	12 47	5 12	23 54	2 0	21 30	1 15	18 49	1 4	4 29	1 11	18 46	2 22	6 16	0 42	17 24	1 29	30 6	6 36	18 34	18 37	19 55		n.a.
T 21	16 2	16 28	4 48	23 41	2 4	21 14	1 16	18 36	1 3	4 24	1 11	18 48	2 23	6 14	0 42	17 23	1 29	30 6	6 36	18 34	18 38	19 56		n.a.
F 22	15 43	19 13	4 6	23 27	2 7	20 58	1 17	18 23	1 3	4 19	1 11	18 49	2 23	6 13	0 42	17 23	1 29	30 6	6 36	18 34	18 38	19 57		n.a.
S 23	15 25	20 45	3 7	23 10	2 9	20 41	1 18	18 9	1 3	4 13	1 11	18 50	2 23	6 12	0 42	17 22	1 29	30 6	6 36	18 34	18 39	19 58		n.a.
S 24	15 6	20 54	1 57	22 52	2 11	20 23	1 19	17 56	1 3	4 8	1 10	18 52	2 23	6 10	0 42	17 21	1 29	30 6	6 36	18 34	18 40	19 59		n.a.
M25	14 47	19 38	0 38	22 33	2 13	20 5	1 20	17 42	1 3	4 3	1 10	18 53	2 23	6 9	0 42	17 20	1 29	30 6	6 36	18 34	18 41	20 0		n.a.
T 26	14 28	17 4	0n42	22 11	2 14	19 46	1 21	17 28	1 2	3 57	1 10	18 55	2 23	6 8	0 42	17 20	1 29	30 6	6 35	18 34	18 42	20 1		n.a.
W27	14 8	13 30	1 58	21 48	2 14	19 27	1 22	17 14	1 2	3 52	1 10	18 56	2 23	6 7	0 42	17 19	1 29	30 6	6 35	18 34	18 43	20 2		n.a.
T 28	13 49	9 13	3 6	21 23	2 14	19 7	1 22	17 0	1 2	3 46	1 10	18 57	2 23	6 5	0 42	17 18	1 29	30 5	6 35	18 34	18 43	20 3		n.a.
F 29	13 s29	4n35	4n 1	20 s55	2 s14	18 s47	1 s23	16 s46	1 s 2	3 s41	1 s10	18n59	2n23	6 s 4	0 s42	17 s18	1 s29	30n 5	6n35	18n35	18n44	20 s 4		n.a.

Julian Day Number = 1078248.5, Delta T = 11h26m46s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'37, Lahiri = -28°14'37 Julian Calendar 1 Feb. 1761 BCE == Greg. Calendar 17 Jan. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

MARCH 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 35 25	25♒50'35	11♎ 3	9♒ 9	13♒28	18♒34	23♓44	14°R42	16♓34	17♒31	20°R 7	8°R 6	7♌29	22♐52	n.a.	S 1
S 2	9 39 22	26°49'05	23°57	10°55	14°42	19°20	23°58	14♌38	16°38	17°34	20♊ 7	8♌ 3	7°26	22°59	n.a.	S 2
M 3	9 43 18	27°47'34	6♏31	12°43	15°56	20° 5	24°11	14°34	16°41	17°36	20° 6	8° 1	7°23	23° 5	n.a.	M 3
T 4	9 47 15	28°46'01	18°47	14°33	17°10	20°50	24°24	14°29	16°44	17°38	20° 6	8° 0	7°20	23°12	n.a.	T 4
W 5	9 51 12	29°44'27	0♐50	16°24	18°24	21°35	24°38	14°25	16°47	17°40	20° 6	8°D 0	7°16	23°19	n.a.	W 5
T 6	9 55 8	0♓42'50	12°44	18°16	19°37	22°20	24°51	14°21	16°51	17°43	20° 5	8° 0	7°13	23°25	n.a.	T 6
F 7	9 59 5	1°41'12	24°34	20°11	20°51	23° 5	25° 5	14°16	16°54	17°45	20° 5	8° 1	7°10	23°32	n.a.	F 7
S 8	10 3 1	2°39'32	6♑25	22° 6	22° 5	23°50	25°18	14°12	16°58	17°47	20° 5	8° 3	7° 7	23°39	n.a.	S 8
S 9	10 6 58	3°37'51	18°22	24° 4	23°19	24°34	25°32	14° 8	17° 1	17°49	20° 5	8° 5	7° 4	23°45	n.a.	S 9
M10	10 10 54	4°36'07	0♒27	26° 2	24°33	25°19	25°45	14° 4	17° 4	17°51	20° 4	8° 6	7° 1	23°52	n.a.	M10
T 11	10 14 51	5°34'22	12°45	28° 3	25°46	26° 4	25°59	13°59	17° 8	17°54	20° 4	8°R 6	6°57	23°59	n.a.	T 11
W12	10 18 47	6°32'35	25°18	0♓ 5	27° 0	26°49	26°13	13°55	17°11	17°56	20° 4	8° 5	6°54	24° 5	n.a.	W12
T 13	10 22 44	7°30'46	8♓ 7	2° 8	28°14	27°33	26°26	13°51	17°14	17°58	20° 4	8° 2	6°51	24°12	n.a.	T 13
F 14	10 26 40	8°28'55	21°11	4°12	29°28	28°18	26°40	13°47	17°18	18° 0	20° 4	7°58	6°48	24°19	n.a.	F 14
S 15	10 30 37	9°27'02	4♈32	6°18	0♓42	29° 2	26°54	13°43	17°21	18° 2	20° 4	7°54	6°45	24°25	n.a.	S 15
S 16	10 34 34	10°25'08	18° 6	8°25	1°55	29°47	27° 7	13°40	17°25	18° 4	20° 4	7°49	6°42	24°32	n.a.	S 16
M17	10 38 30	11°23'11	1♉52	10°32	3° 9	0♓31	27°21	13°36	17°28	18° 7	20° 4	7°44	6°38	24°39	n.a.	M17
T 18	10 42 27	12°21'12	15°47	12°41	4°23	1°16	27°35	13°32	17°32	18° 9	20°D 4	7°40	6°35	24°45	n.a.	T 18
W19	10 46 23	13°19'11	29°50	14°50	5°37	2° 0	27°49	13°28	17°35	18°11	20° 4	7°38	6°32	24°52	n.a.	W19
T 20	10 50 20	14°17'08	13♊58	16°59	6°50	2°44	28° 3	13°25	17°39	18°13	20° 4	7°D37	6°29	24°59	n.a.	T 20
F 21	10 54 16	15°15'03	28°10	19° 8	8° 4	3°28	28°16	13°21	17°42	18°15	20° 4	7°38	6°26	25° 6	n.a.	F 21
S 22	10 58 13	16°12'57	12♋23	21°18	9°18	4°12	28°30	13°18	17°45	18°17	20° 4	7°39	6°22	25°12	n.a.	S 22
S 23	11 2 9	17°10'48	26°36	23°26	10°32	4°57	28°44	13°14	17°49	18°19	20° 4	7°40	6°19	25°19	n.a.	S 23
M24	11 6 6	18° 8'37	10♌46	25°34	11°45	5°41	28°58	13°11	17°52	18°21	20° 4	7°R41	6°16	25°26	n.a.	M24
T 25	11 10 2	19° 6'24	24°50	27°41	12°59	6°25	29°12	13° 7	17°56	18°23	20° 4	7°39	6°13	25°32	n.a.	T 25
W26	11 13 59	20° 4'10	8♍44	29°46	14°13	7° 9	29°26	13° 4	17°59	18°25	20° 5	7°36	6°10	25°39	n.a.	W26
T 27	11 17 56	21° 1'53	22°27	1♈50	15°26	7°52	29°40	13° 1	18° 3	18°27	20° 5	7°31	6° 7	25°46	n.a.	T 27
F 28	11 21 52	21°59'35	5♎53	3°51	16°40	8°36	29°54	12°58	18° 6	18°29	20° 5	7°24	6° 3	25°52	n.a.	F 28
S 29	11 25 49	22°57'16	19° 2	5°51	17°54	9°20	0♈ 8	12°55	18°10	18°31	20° 5	7°17	6° 0	25°59	n.a.	S 29
S 30	11 29 45	23°54'55	1♏53	7°48	19° 7	10° 4	0°22	12°52	18°13	18°33	20° 6	7° 9	5°57	26° 6	n.a.	S 30
M31	11 33 42	24♓52'33	14♏25	9♈43	20♓21	10♓47	0♈36	12♌49	18♓16	18♒35	20♊ 6	7♌ 2	5♌54	26♐12	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	13s 9	0s 9	4n41	20s26	2s13	18s26	1s24	16s31	1s 1	3s35	1s 9	19n 0	2n23	6s 3	0s42	17s17	1s29	30n 5	6n35	18n35	18n45	20s 5			n.a.
S 2	12 49	4 44	5 6	19 55	2 11	18 4	1 24	16 17	1 1	3 30	1 9	19 2	2 23	6 1	0 42	17 16	1 29	30 5	6 35	18 36	18 46	20 6			n.a.
M 3	12 28	8 59	5 15	19 23	2 9	17 42	1 25	16 2	1 1	3 24	1 9	19 3	2 23	6 0	0 42	17 16	1 29	30 5	6 35	18 37	18 47	20 7			n.a.
T 4	12 8	12 47	5 10	18 48	2 7	17 20	1 25	15 47	1 1	3 19	1 9	19 4	2 23	5 59	0 42	17 15	1 29	30 5	6 35	18 37	18 48	20 8			n.a.
W 5	11 47	15 58	4 51	18 11	2 4	16 57	1 25	15 32	1 0	3 13	1 9	19 5	2 23	5 57	0 42	17 14	1 29	30 5	6 35	18 37	18 48	20 9			n.a.
T 6	11 26	18 28	4 20	17 32	2 0	16 34	1 26	15 17	1 0	3 8	1 9	19 7	2 23	5 56	0 42	17 14	1 29	30 5	6 35	18 37	18 49	20 10			n.a.
F 7	11 5	20 10	3 37	16 52	1 56	16 10	1 26	15 2	1 0	3 2	1 9	19 8	2 23	5 55	0 42	17 13	1 29	30 4	6 35	18 37	18 50	20 11			n.a.
S 8	10 43	20 59	2 46	16 9	1 51	15 46	1 26	14 46	1 0	2 57	1 9	19 9	2 23	5 53	0 42	17 12	1 29	30 4	6 34	18 36	18 51	20 12			n.a.
S 9	10 22	20 51	1 47	15 25	1 46	15 21	1 26	14 31	0 59	2 51	1 8	19 11	2 23	5 52	0 42	17 12	1 29	30 4	6 34	18 36	18 52	20 13			n.a.
M10	10 0	19 45	0 42	14 38	1 40	14 56	1 26	14 15	0 59	2 46	1 8	19 12	2 23	5 51	0 42	17 11	1 29	30 4	6 34	18 35	18 52	20 14			n.a.
T 11	9 39	17 43	0s26	13 50	1 33	14 31	1 26	13 59	0 59	2 40	1 8	19 13	2 23	5 49	0 42	17 10	1 29	30 4	6 34	18 35	18 53	20 15			n.a.
W12	9 17	14 47	1 33	13 0	1 26	14 5	1 26	13 44	0 58	2 34	1 8	19 14	2 23	5 48	0 42	17 10	1 29	30 4	6 34	18 36	18 54	20 16			n.a.
T 13	8 55	11 6	2 37	12 8	1 19	13 39	1 26	13 28	0 58	2 29	1 8	19 15	2 23	5 47	0 42	17 9	1 29	30 4	6 34	18 36	18 55	20 17			n.a.
F 14	8 33	6 50	3 34	11 15	1 11	13 13	1 26	13 12	0 58	2 23	1 8	19 16	2 22	5 45	0 42	17 8	1 29	30 4	6 34	18 37	18 56	20 18			n.a.
S 15	8 10	2 9	4 21	10 20	1 2	12 46	1 25	12 56	0 58	2 17	1 8	19 18	2 22	5 44	0 42	17 8	1 29	30 4	6 34	18 39	18 57	20 19			n.a.
S 16	7 48	2n43	4 54	9 24	0 54	12 19	1 25	12 39	0 57	2 12	1 8	19 19	2 22	5 43	0 42	17 7	1 29	30 3	6 34	18 40	18 57	20 20			n.a.
M17	7 26	7 30	5 10	8 26	0 44	11 51	1 25	12 23	0 57	2 6	1 7	19 20	2 22	5 41	0 42	17 6	1 29	30 3	6 33	18 41	18 58	20 21			n.a.
T 18	7 3	11 58	5 9	7 27	0 34	11 23	1 24	12 7	0 57	2 0	1 7	19 21	2 22	5 40	0 42	17 6	1 29	30 3	6 33	18 42	18 59	20 21			n.a.
W19	6 41	15 48	4 49	6 28	0 24	10 55	1 24	11 50	0 56	1 55	1 7	19 22	2 22	5 38	0 42	17 5	1 29	30 3	6 33	18 43	19 0	20 22			n.a.
T 20	6 18	18 45	4 11	5 27	0 14	10 27	1 23	11 34	0 56	1 49	1 7	19 23	2 22	5 37	0 42	17 4	1 29	30 3	6 33	18 43	19 1	20 23			n.a.
F 21	5 55	20 35	3 19	4 26	0 4	9 58	1 22	11 17	0 56	1 43	1 7	19 24	2 22	5 36	0 42	17 4	1 29	30 3	6 33	18 43	19 1	20 24			n.a.
S 22	5 32	21 6	2 13	3 24	0n 7	9 29	1 22	11 0	0 55	1 38	1 7	19 25	2 22	5 34	0 42	17 3	1 29	30 3	6 33	18 42	19 2	20 25			n.a.
S 23	5 9	20 15	1 0	2 23	0 18	9 0	1 21	10 44	0 55	1 32	1 7	19 26	2 22	5 33	0 42	17 3	1 29	30 3	6 33	18 42	19 3	20 26			n.a.
M24	4 46	18 8	0n17	1 21	0 29	8 31	1 20	10 27	0 54	1 26	1 7	19 26	2 22	5 32	0 42	17 2	1 29	30 3	6 33	18 42	19 4	20 27			n.a.
T 25	4 23	14 56	1 32	0 20	0 40	8 1	1 19	10 10	0 54	1 20	1 7	19 27	2 22	5 30	0 42	17 1	1 29	30 3	6 33	18 42	19 5	20 28			n.a.
W26	4 0	10 55	2 40	0n40	0 50	7 32	1 18	9 53	0 54	1 15	1 7	19 28	2 22	5 29	0 42	17 1	1 29	30 2	6 33	18 43	19 5	20 29			n.a.
T 27	3 37	6 23	3 38	1 40	1 1	7 2	1 17	9 36	0 53	1 9	1 7	19 29	2 21	5 27	0 42	17 0	1 30	30 2	6 32	18 45	19 6	20 30			n.a.
F 28	3 14	1 38	4 23	2 38	1 11	6 31	1 16	9 19	0 53	1 3	1 6	19 30	2 21	5 26	0 42	17 0	1 30	30 2	6 32	18 46	19 7	20 30			n.a.
S 29	2 51	3s 5	4 53	3 36	1 20	6 1	1 15	9 2	0 53	0 57	1 6	19 31	2 21	5 25	0 42	16 59	1 30	30 2	6 32	18 48	19 8	20 31			n.a.
S 30	2 28	7 34	5 7	4 31	1 30	5 31	1 14	8 45	0 52	0 52	1 6	19 31	2 21	5 23	0 42	16 58	1 30	30 2	6 32	18 50	19 9	20 32			n.a.
M31	2s 4	11s37	5n 5	5n26	1n39	5s 0	1s13	8s27	0s52	0s46	1s 6	19n32	2n21	5s22	0s42	16s58	1s30	30n 2	6n32	18n52	19n 9	20s33			n.a.

Julian Day Number = 1078277.5, Delta T = 11h26m44s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'33, Lahiri = -28°14'33 Julian Calendar 1 March 1761 BCE == Greg. Calendar 15 Feb. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

APRIL 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 37 38	25♓50'10	26♏41	11♈35	21♓35	11♓31	0♈50	12°R46	18♓20	18♒37	20♊ 6	6°R56	5♌51	26♐19	n.a.	T 1
W 2	11 41 35	26°47'46	8♐45	13°24	22°49	12°15	1° 4	12♌44	18°23	18°39	20° 7	6♌52	5°47	26°26	n.a.	W 2
T 3	11 45 31	27°45'20	20°39	15°10	24° 2	12°58	1°18	12°41	18°27	18°40	20° 7	6°50	5°44	26°32	n.a.	T 3
F 4	11 49 28	28°42'53	2♑29	16°53	25°16	13°41	1°32	12°39	18°30	18°42	20° 8	6°D50	5°41	26°39	n.a.	F 4
S 5	11 53 25	29°40'25	14°21	18°33	26°30	14°25	1°46	12°36	18°34	18°44	20° 8	6°51	5°38	26°46	n.a.	S 5
S 6	11 57 21	0♈37'57	26°19	20°10	27°43	15° 8	2° 0	12°34	18°37	18°46	20° 9	6°52	5°35	26°52	n.a.	S 6
M 7	12 1 18	1°35'27	8♒28	21°43	28°57	15°52	2°14	12°32	18°40	18°48	20° 9	6°R53	5°32	26°59	n.a.	M 7
T 8	12 5 14	2°32'55	20°52	23°13	0♈11	16°35	2°28	12°30	18°44	18°50	20°10	6°52	5°28	27° 6	n.a.	T 8
W 9	12 9 11	3°30'23	3♓36	24°40	1°24	17°18	2°42	12°27	18°47	18°51	20°10	6°48	5°25	27°12	n.a.	W 9
T 10	12 13 7	4°27'50	16°40	26° 3	2°38	18° 1	2°56	12°25	18°50	18°53	20°11	6°43	5°22	27°19	n.a.	T 10
F 11	12 17 4	5°25'15	0♈ 5	27°23	3°52	18°44	3°10	12°24	18°54	18°55	20°12	6°35	5°19	27°26	n.a.	F 11
S 12	12 21 0	6°22'40	13°50	28°40	5° 5	19°27	3°24	12°22	18°57	18°56	20°12	6°26	5°16	27°32	n.a.	S 12
S 13	12 24 57	7°20'03	27°51	29°53	6°19	20°10	3°38	12°20	19° 0	18°58	20°13	6°17	5°13	27°39	n.a.	S 13
M14	12 28 53	8°17'25	12♉ 3	1♉ 2	7°33	20°53	3°52	12°18	19° 4	19° 0	20°14	6° 7	5° 9	27°46	n.a.	M14
T 15	12 32 50	9°14'46	26°22	2° 7	8°46	21°36	4° 6	12°17	19° 7	19° 1	20°14	6° 0	5° 6	27°52	n.a.	T 15
W16	12 36 47	10°12'06	10♊42	3° 9	10° 0	22°19	4°20	12°15	19°10	19° 3	20°15	5°54	5° 3	27°59	n.a.	W16
T 17	12 40 43	11° 9'24	24°59	4° 7	11°14	23° 2	4°34	12°14	19°14	19° 4	20°16	5°51	5° 0	28° 6	n.a.	T 17
F 18	12 44 40	12° 6'41	9♋11	5° 1	12°27	23°44	4°48	12°13	19°17	19° 6	20°17	5°D50	4°57	28°12	n.a.	F 18
S 19	12 48 36	13° 3'57	23°15	5°52	13°41	24°27	5° 2	12°12	19°20	19° 7	20°18	5°50	4°53	28°19	n.a.	S 19
S 20	12 52 33	14° 1'12	7♌12	6°38	14°55	25° 9	5°16	12°11	19°23	19° 9	20°18	5°R51	4°50	28°26	n.a.	S 20
M21	12 56 29	14°58'25	21° 0	7°20	16° 8	25°52	5°30	12°10	19°26	19°10	20°19	5°50	4°47	28°32	n.a.	M21
T 22	13 0 26	15°55'37	4♍40	7°58	17°22	26°34	5°44	12° 9	19°30	19°12	20°20	5°47	4°44	28°39	n.a.	T 22
W23	13 4 23	16°52'49	18°10	8°32	18°36	27°17	5°58	12° 8	19°33	19°13	20°21	5°41	4°41	28°46	n.a.	W23
T 24	13 8 19	17°49'59	1♎29	9° 1	19°49	27°59	6°11	12° 7	19°36	19°15	20°22	5°33	4°38	28°52	n.a.	T 24
F 25	13 12 16	18°47'08	14°36	9°26	21° 3	28°41	6°25	12° 7	19°39	19°16	20°23	5°23	4°34	28°59	n.a.	F 25
S 26	13 16 12	19°44'17	27°29	9°46	22°16	29°24	6°39	12° 6	19°42	19°17	20°24	5°11	4°31	29° 6	n.a.	S 26
S 27	13 20 9	20°41'25	10♏ 8	10° 2	23°30	0♈ 6	6°53	12° 6	19°45	19°19	20°25	4°59	4°28	29°13	n.a.	S 27
M28	13 24 5	21°38'32	22°33	10°14	24°44	0°48	7° 7	12° 6	19°48	19°20	20°26	4°47	4°25	29°19	n.a.	M28
T 29	13 28 2	22°35'39	4♐44	10°20	25°57	1°30	7°20	12° 6	19°51	19°21	20°27	4°37	4°22	29°26	n.a.	T 29
W30	13 31 58	23♈32'46	16♐44	10°R23	27♈11	2♈12	7♈34	12°D 6	19♓54	19♒22	20♊28	4♌30	4♌18	29♐33	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s41	15s 5	4n50	6n18	1n47	4s29	1s11	8s10	0s51	0s40	1s 6	19n33	2n21	5s21	0s42	16s57	1s30	30n 2	6n32	18n54	19n10	20s34		n.a.
W 2	1 18	17 52	4 22	7 9	1 55	3 58	1 10	7 53	0 51	0 35	1 6	19 33	2 21	5 19	0 42	16 57	1 30	30 2	6 32	18 55	19 11	20 35		n.a.
T 3	0 55	19 51	3 43	7 57	2 2	3 27	1 9	7 35	0 51	0 29	1 6	19 34	2 21	5 18	0 42	16 56	1 30	30 2	6 32	18 55	19 12	20 36		n.a.
F 4	0 31	20 58	2 54	8 44	2 9	2 56	1 7	7 18	0 50	0 23	1 6	19 35	2 20	5 16	0 42	16 56	1 30	30 2	6 32	18 55	19 13	20 37		n.a.
S 5	0 8	21 9	1 58	9 28	2 14	2 25	1 6	7 1	0 50	0 17	1 6	19 35	2 20	5 15	0 42	16 55	1 30	30 2	6 31	18 55	19 13	20 37		n.a.
S 6	0n15	20 22	0 57	10 10	2 20	1 54	1 4	6 43	0 49	0 12	1 6	19 36	2 20	5 14	0 42	16 54	1 30	30 2	6 31	18 55	19 14	20 38		n.a.
M 7	0 39	18 38	0s 9	10 50	2 24	1 23	1 2	6 26	0 49	0 6	1 6	19 36	2 20	5 12	0 42	16 54	1 30	30 2	6 31	18 55	19 15	20 39		n.a.
T 8	1 2	15 59	1 14	11 28	2 28	0 51	1 1	6 8	0 49	0 0	1 6	19 37	2 20	5 11	0 42	16 53	1 30	30 1	6 31	18 55	19 16	20 40		n.a.
W 9	1 25	12 31	2 18	12 4	2 31	0 20	0 59	5 51	0 48	0n 6	1 6	19 37	2 20	5 10	0 42	16 53	1 30	30 1	6 31	18 56	19 17	20 41		n.a.
T 10	1 48	8 22	3 16	12 37	2 33	0n11	0 57	5 33	0 48	0 11	1 6	19 38	2 20	5 8	0 42	16 52	1 30	30 1	6 31	18 57	19 17	20 42		n.a.
F 11	2 12	3 42	4 5	13 8	2 34	0 43	0 56	5 16	0 47	0 17	1 6	19 38	2 20	5 7	0 42	16 52	1 30	30 1	6 31	18 59	19 18	20 42		n.a.
S 12	2 35	1n15	4 41	13 36	2 34	1 14	0 54	4 58	0 47	0 23	1 5	19 39	2 19	5 6	0 42	16 51	1 30	30 1	6 31	19 1	19 19	20 43		n.a.
S 13	2 58	6 14	5 1	14 2	2 34	1 46	0 52	4 40	0 46	0 28	1 5	19 39	2 19	5 4	0 42	16 51	1 30	30 1	6 31	19 4	19 20	20 44		n.a.
M14	3 21	10 57	5 2	14 26	2 33	2 17	0 50	4 23	0 46	0 34	1 5	19 39	2 19	5 3	0 42	16 50	1 30	30 1	6 31	19 6	19 21	20 45		n.a.
T 15	3 44	15 5	4 45	14 48	2 31	2 48	0 48	4 5	0 45	0 40	1 5	19 39	2 19	5 2	0 42	16 50	1 30	30 1	6 30	19 8	19 21	20 46		n.a.
W16	4 7	18 21	4 10	15 7	2 28	3 20	0 46	3 48	0 45	0 46	1 5	19 40	2 19	5 0	0 42	16 49	1 30	30 1	6 30	19 9	19 22	20 47		n.a.
T 17	4 30	20 29	3 20	15 24	2 24	3 51	0 44	3 30	0 44	0 51	1 5	19 40	2 19	4 59	0 42	16 49	1 30	30 1	6 30	19 10	19 23	20 47		n.a.
F 18	4 53	21 18	2 17	15 38	2 20	4 22	0 42	3 12	0 44	0 57	1 5	19 40	2 18	4 58	0 42	16 49	1 30	30 1	6 30	19 10	19 24	20 48		n.a.
S 19	5 15	20 46	1 7	15 50	2 14	4 53	0 40	2 55	0 44	1 3	1 5	19 40	2 18	4 57	0 42	16 48	1 30	30 1	6 30	19 10	19 24	20 49		n.a.
S 20	5 38	18 57	0n 7	16 0	2 8	5 24	0 38	2 37	0 43	1 8	1 5	19 41	2 18	4 55	0 42	16 48	1 31	30 1	6 30	19 10	19 25	20 50		n.a.
M21	6 0	16 2	1 20	16 7	2 1	5 55	0 36	2 19	0 43	1 14	1 5	19 41	2 18	4 54	0 42	16 47	1 31	30 1	6 30	19 10	19 26	20 51		n.a.
T 22	6 23	12 15	2 27	16 12	1 53	6 25	0 34	2 2	0 42	1 20	1 5	19 41	2 18	4 53	0 42	16 47	1 31	30 1	6 30	19 11	19 27	20 51		n.a.
W23	6 45	7 54	3 25	16 15	1 44	6 56	0 32	1 44	0 42	1 25	1 5	19 41	2 18	4 52	0 42	16 46	1 31	30 1	6 30	19 13	19 28	20 52		n.a.
T 24	7 8	3 13	4 10	16 15	1 34	7 26	0 30	1 27	0 41	1 31	1 5	19 41	2 17	4 50	0 42	16 46	1 31	30 1	6 30	19 15	19 28	20 53		n.a.
F 25	7 30	1s32	4 42	16 13	1 23	7 57	0 27	1 9	0 41	1 36	1 5	19 41	2 17	4 49	0 42	16 46	1 31	30 1	6 30	19 17	19 29	20 54		n.a.
S 26	7 52	6 8	4 59	16 9	1 12	8 27	0 25	0 51	0 40	1 42	1 5	19 41	2 17	4 48	0 42	16 45	1 31	30 1	6 30	19 20	19 30	20 54		n.a.
S 27	8 14	10 24	5 0	16 3	1 0	8 57	0 23	0 34	0 40	1 47	1 5	19 41	2 17	4 47	0 42	16 45	1 31	30 1	6 29	19 23	19 31	20 55		n.a.
M28	8 36	14 8	4 47	15 54	0 46	9 26	0 21	0 16	0 39	1 53	1 5	19 41	2 17	4 45	0 42	16 45	1 31	30 1	6 29	19 26	19 31	20 56		n.a.
T 29	8 57	17 13	4 21	15 43	0 33	9 56	0 18	0n 1	0 39	1 59	1 5	19 41	2 17	4 44	0 42	16 44	1 31	30 1	6 29	19 28	19 32	20 57		n.a.
W30	9n19	19s30	3n44	15n30	0n18	10n25	0s16	0n19	0s38	2n 4	1s 5	19n40	2n16	4s43	0s42	16s44	1s31	30n 1	6n29	19n30	19n33	20s57		n.a.

Julian Day Number = 1078308.5, Delta T = 11h26m42s
Ecliptic obliquity = 23°53'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'29, Lahiri = -28°14'29 Julian Calendar 1 Apr. 1761 BCE == Greg. Calendar 17 March 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

MAY 1761 BCE (-1760) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 35 55	24♈29'52	28♐37	10°R20	28♈25	2♈54	7♈48	12♌ 6	19♓57	19♒24	20♊29	4°R25	4♌15	29♐39	n.a.	T 1
F 2	13 39 52	25°26'58	10♑26	10♉14	29°38	3°36	8° 1	12° 6	20° 0	19°25	20°30	4♌23	4°12	29°46	n.a.	F 2
S 3	13 43 48	26°24'04	22°17	10° 3	0♉52	4°18	8°15	12° 6	20° 3	19°26	20°32	4°22	4° 9	29°53	n.a.	S 3
S 4	13 47 45	27°21'10	4♒14	9°48	2° 6	5° 0	8°29	12° 6	20° 6	19°27	20°33	4°22	4° 6	29°59	n.a.	S 4
M 5	13 51 41	28°18'15	16°24	9°29	3°19	5°41	8°42	12° 7	20° 9	19°28	20°34	4°22	4° 3	0♑ 6	n.a.	M 5
T 6	13 55 38	29°15'21	28°50	9° 6	4°33	6°23	8°56	12° 7	20°12	19°29	20°35	4°20	3°59	0°13	n.a.	T 6
W 7	13 59 34	0♉12'26	11♓39	8°41	5°47	7° 5	9° 9	12° 8	20°15	19°30	20°36	4°16	3°56	0°19	n.a.	W 7
T 8	14 3 31	1° 9'31	24°52	8°12	7° 0	7°46	9°23	12° 9	20°18	19°31	20°38	4°10	3°53	0°26	n.a.	T 8
F 9	14 7 27	2° 6'36	8♈30	7°41	8°14	8°28	9°36	12° 9	20°20	19°32	20°39	4° 1	3°50	0°33	n.a.	F 9
S 10	14 11 24	3° 3'40	22°33	7° 8	9°28	9° 9	9°50	12°10	20°23	19°33	20°40	3°50	3°47	0°39	n.a.	S 10
S 11	14 15 21	4° 0'45	6♉57	6°34	10°41	9°51	10° 3	12°11	20°26	19°34	20°42	3°39	3°44	0°46	n.a.	S 11
M12	14 19 17	4°57'49	21°34	6° 0	11°55	10°32	10°16	12°12	20°29	19°35	20°43	3°28	3°40	0°53	n.a.	M12
T 13	14 23 14	5°54'54	6♊18	5°24	13° 9	11°14	10°30	12°14	20°31	19°36	20°44	3°18	3°37	0°59	n.a.	T 13
W14	14 27 10	6°51'58	21° 0	4°50	14°22	11°55	10°43	12°15	20°34	19°37	20°46	3°12	3°34	1° 6	n.a.	W14
T 15	14 31 7	7°49'02	5♋34	4°16	15°36	12°36	10°56	12°16	20°36	19°37	20°47	3° 8	3°31	1°13	n.a.	T 15
F 16	14 35 3	8°46'05	19°56	3°44	16°50	13°17	11° 9	12°18	20°39	19°38	20°48	3° 6	3°28	1°19	n.a.	F 16
S 17	14 39 0	9°43'08	4♌ 3	3°15	18° 3	13°58	11°22	12°19	20°42	19°39	20°50	3° 5	3°24	1°26	n.a.	S 17
S 18	14 42 57	10°40'11	17°55	2°47	19°17	14°39	11°35	12°21	20°44	19°39	20°51	3° 5	3°21	1°33	n.a.	S 18
M19	14 46 53	11°37'14	1♍32	2°23	20°31	15°20	11°48	12°23	20°46	19°40	20°53	3° 4	3°18	1°39	n.a.	M19
T 20	14 50 50	12°34'16	14°56	2° 3	21°44	16° 1	12° 1	12°25	20°49	19°41	20°54	3° 1	3°15	1°46	n.a.	T 20
W21	14 54 46	13°31'18	28° 6	1°46	22°58	16°42	12°14	12°27	20°51	19°41	20°56	2°55	3°12	1°53	n.a.	W21
T 22	14 58 43	14°28'20	11♎ 4	1°34	24°12	17°23	12°27	12°29	20°54	19°42	20°57	2°47	3° 9	1°59	n.a.	T 22
F 23	15 2 39	15°25'23	23°51	1°26	25°25	18° 4	12°40	12°31	20°56	19°42	20°59	2°36	3° 5	2° 6	n.a.	F 23
S 24	15 6 36	16°22'25	6♏26	1°D24	26°39	18°44	12°53	12°33	20°58	19°43	21° 0	2°24	3° 2	2°13	n.a.	S 24
S 25	15 10 32	17°19'27	18°50	1°26	27°53	19°25	13° 5	12°36	21° 1	19°43	21° 2	2°11	2°59	2°19	n.a.	S 25
M26	15 14 29	18°16'30	1♐ 4	1°33	29° 6	20° 6	13°18	12°38	21° 3	19°44	21° 3	2° 0	2°56	2°26	n.a.	M26
T 27	15 18 26	19°13'34	13° 7	1°45	0♊20	20°46	13°31	12°41	21° 5	19°44	21° 5	1°49	2°53	2°33	n.a.	T 27
W28	15 22 22	20°10'38	25° 2	2° 2	1°34	21°27	13°43	12°43	21° 7	19°45	21° 6	1°42	2°50	2°39	n.a.	W28
T 29	15 26 19	21° 7'42	6♑52	2°25	2°47	22° 7	13°56	12°46	21° 9	19°45	21° 8	1°36	2°46	2°46	n.a.	T 29
F 30	15 30 15	22° 4'47	18°40	2°53	4° 1	22°48	14° 8	12°49	21°11	19°45	21° 9	1°34	2°43	2°53	n.a.	F 30
S 31	15 34 12	23♉ 1'53	0♒29	3♉26	5♊15	23♈28	14♈20	12♌52	21♓13	19♒45	21♊11	1°D33	2♌40	2♑59	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n40	20s56	2n57	15n15	0n 3	10n54	0s14	0n36	0s38	2n10	1s 5	19n40	2n16	4s42	0s42	16s44	1s31	30n 1	6n29	19n31	19n34	20s58			n.a.
F 2	10 1	21 26	2 3	14 58	0s12	11 23	0 11	0 54	0 37	2 15	1 5	19 40	2 16	4 41	0 42	16 43	1 31	30 1	6 29	19 32	19 35	20 59			n.a.
S 3	10 23	20 58	1 4	14 40	0 28	11 51	0 9	1 11	0 37	2 21	1 5	19 40	2 16	4 40	0 42	16 43	1 31	30 1	6 29	19 32	19 35	21 0			n.a.
S 4	10 44	19 33	0 1	14 19	0 45	12 20	0 7	1 28	0 36	2 26	1 5	19 39	2 16	4 38	0 42	16 43	1 31	30 1	6 29	19 32	19 36	21 0			n.a.
M 5	11 4	17 14	1s 3	13 58	1 1	12 47	0 4	1 46	0 35	2 32	1 5	19 39	2 16	4 37	0 42	16 42	1 31	30 1	6 29	19 32	19 37	21 1			n.a.
T 6	11 25	14 4	2 6	13 35	1 18	13 15	0 2	2 3	0 35	2 37	1 5	19 39	2 15	4 36	0 42	16 42	1 31	30 1	6 29	19 33	19 38	21 2			n.a.
W 7	11 46	10 9	3 4	13 11	1 34	13 42	0n 0	2 20	0 34	2 42	1 5	19 39	2 15	4 35	0 42	16 42	1 31	30 1	6 29	19 34	19 38	21 3			n.a.
T 8	12 6	5 38	3 54	12 46	1 51	14 9	0 3	2 37	0 34	2 48	1 5	19 38	2 15	4 34	0 42	16 42	1 31	30 1	6 29	19 35	19 39	21 3			n.a.
F 9	12 26	0 43	4 32	12 21	2 7	14 36	0 5	2 55	0 33	2 53	1 5	19 38	2 15	4 33	0 42	16 41	1 32	30 1	6 29	19 37	19 40	21 4			n.a.
S 10	12 46	4n23	4 55	11 55	2 22	15 2	0 8	3 12	0 33	2 59	1 5	19 37	2 15	4 32	0 42	16 41	1 32	30 1	6 29	19 40	19 41	21 5			n.a.
S 11	13 6	9 22	5 0	11 30	2 37	15 28	0 10	3 29	0 32	3 4	1 5	19 37	2 14	4 31	0 42	16 41	1 32	30 1	6 28	19 43	19 41	21 5			n.a.
M12	13 25	13 54	4 46	11 5	2 51	15 54	0 12	3 46	0 32	3 9	1 5	19 36	2 14	4 30	0 42	16 41	1 32	30 1	6 28	19 45	19 42	21 6			n.a.
T 13	13 45	17 37	4 13	10 41	3 5	16 19	0 15	4 3	0 31	3 14	1 5	19 36	2 14	4 28	0 42	16 40	1 32	30 1	6 28	19 47	19 43	21 7			n.a.
W14	14 4	20 13	3 23	10 18	3 17	16 44	0 17	4 20	0 31	3 20	1 5	19 35	2 14	4 27	0 43	16 40	1 32	30 1	6 28	19 49	19 44	21 8			n.a.
T 15	14 23	21 27	2 20	9 56	3 28	17 8	0 19	4 37	0 30	3 25	1 5	19 35	2 14	4 26	0 43	16 40	1 32	30 1	6 28	19 50	19 44	21 8			n.a.
F 16	14 42	21 15	1 9	9 36	3 38	17 32	0 22	4 53	0 29	3 30	1 5	19 34	2 14	4 25	0 43	16 40	1 32	30 2	6 28	19 50	19 45	21 9			n.a.
S 17	15 0	19 42	0n 5	9 18	3 46	17 55	0 24	5 10	0 29	3 35	1 5	19 33	2 13	4 24	0 43	16 40	1 32	30 2	6 28	19 50	19 46	21 10			n.a.
S 18	15 18	16 59	1 18	9 2	3 53	18 18	0 26	5 27	0 28	3 41	1 5	19 33	2 13	4 23	0 43	16 39	1 32	30 2	6 28	19 50	19 47	21 10			n.a.
M19	15 37	13 22	2 25	8 48	3 59	18 41	0 29	5 44	0 28	3 46	1 5	19 32	2 13	4 22	0 43	16 39	1 32	30 2	6 28	19 51	19 47	21 11			n.a.
T 20	15 54	9 9	3 22	8 37	4 3	19 3	0 31	6 0	0 27	3 51	1 5	19 31	2 13	4 22	0 43	16 39	1 32	30 2	6 28	19 51	19 48	21 12			n.a.
W21	16 12	4 33	4 8	8 28	4 6	19 24	0 33	6 17	0 27	3 56	1 5	19 31	2 13	4 21	0 43	16 39	1 32	30 2	6 28	19 53	19 49	21 12			n.a.
T 22	16 29	0s11	4 40	8 23	4 8	19 45	0 36	6 33	0 26	4 1	1 5	19 30	2 13	4 20	0 43	16 39	1 32	30 2	6 28	19 55	19 50	21 13			n.a.
F 23	16 46	4 50	4 58	8 20	4 8	20 6	0 38	6 49	0 25	4 6	1 5	19 29	2 12	4 19	0 43	16 39	1 32	30 2	6 28	19 57	19 50	21 14			n.a.
S 24	17 3	9 12	5 0	8 20	4 7	20 26	0 40	7 6	0 25	4 11	1 5	19 28	2 12	4 18	0 43	16 39	1 32	30 2	6 28	20 0	19 51	21 14			n.a.
S 25	17 20	13 8	4 49	8 23	4 4	20 45	0 42	7 22	0 24	4 16	1 5	19 27	2 12	4 17	0 43	16 39	1 33	30 2	6 28	20 3	19 52	21 15			n.a.
M26	17 36	16 28	4 24	8 29	4 1	21 4	0 44	7 38	0 24	4 21	1 5	19 27	2 12	4 16	0 43	16 38	1 33	30 2	6 28	20 6	19 53	21 16			n.a.
T 27	17 52	19 3	3 47	8 37	3 56	21 22	0 46	7 54	0 23	4 26	1 5	19 26	2 12	4 15	0 43	16 38	1 33	30 2	6 28	20 8	19 53	21 16			n.a.
W28	18 8	20 47	3 1	8 48	3 51	21 40	0 48	8 10	0 22	4 31	1 5	19 25	2 11	4 14	0 43	16 38	1 33	30 2	6 28	20 10	19 54	21 17			n.a.
T 29	18 23	21 36	2 7	9 3	3 44	21 57	0 51	8 26	0 22	4 36	1 5	19 24	2 11	4 14	0 43	16 38	1 33	30 3	6 28	20 11	19 55	21 17			n.a.
F 30	18 38	21 27	1 8	9 19	3 37	22 13	0 53	8 42	0 21	4 41	1 5	19 23	2 11	4 13	0 43	16 38	1 33	30 3	6 28	20 12	19 56	21 18			n.a.
S 31	18n53	20s20	0n 6	9n38	3s28	22n29	0n55	8n58	0s21	4n46	1s 5	19n22	2n11	4s12	0s43	16s38	1s33	30n 3	6n28	20n12	19n56	21s19			n.a.

Julian Day Number = 1078338.5, Delta T = 11h26m40s
Ecliptic obliquity = 23°53'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'25, Lahiri = -28°14'25 Julian Calendar 1 May 1761 BCE == Greg. Calendar 16 Apr. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

JUNE 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 38 8	23♉58'59	12♒26	4♉ 5	6♊28	24♈ 8	14♈33	12♌55	21♓15	19♒46	21♊13	1♌33	2♌37	3♑ 6	n.a.	S 1
M 2	15 42 5	24°56'07	24°34	4°48	7°42	24°49	14°45	12°58	21°17	19°46	21°14	1°R34	2°34	3°13	n.a.	M 2
T 3	15 46 2	25°53'15	6♓59	5°37	8°56	25°29	14°57	13° 1	21°19	19°46	21°16	1°33	2°30	3°19	n.a.	T 3
W 4	15 49 58	26°50'24	19°47	6°31	10° 9	26° 9	15° 9	13° 4	21°21	19°46	21°18	1°31	2°27	3°26	n.a.	W 4
T 5	15 53 55	27°47'34	3♈ 1	7°29	11°23	26°49	15°21	13° 7	21°23	19°46	21°19	1°26	2°24	3°33	n.a.	T 5
F 6	15 57 51	28°44'44	16°43	8°33	12°37	27°29	15°33	13°11	21°25	19°46	21°21	1°20	2°21	3°39	n.a.	F 6
S 7	16 1 48	29°41'56	0♉53	9°41	13°51	28° 9	15°45	13°14	21°26	19°46	21°23	1°11	2°18	3°46	n.a.	S 7
S 8	16 5 44	0♊39'09	15°27	10°55	15° 4	28°49	15°57	13°18	21°28	19°R46	21°24	1° 2	2°15	3°53	n.a.	S 8
M 9	16 9 41	1°36'22	0♊20	12°13	16°18	29°29	16° 8	13°21	21°30	19°46	21°26	0°53	2°11	3°59	n.a.	M 9
T 10	16 13 37	2°33'37	15°23	13°35	17°32	0♉ 9	16°20	13°25	21°31	19°46	21°28	0°46	2° 8	4° 6	n.a.	T 10
W11	16 17 34	3°30'52	0♋26	15° 2	18°46	0°48	16°31	13°29	21°33	19°46	21°30	0°40	2° 5	4°13	n.a.	W11
T 12	16 21 31	4°28'08	15°20	16°33	19°59	1°28	16°43	13°33	21°34	19°46	21°31	0°37	2° 2	4°19	n.a.	T 12
F 13	16 25 27	5°25'24	29°58	18° 9	21°13	2° 8	16°54	13°37	21°36	19°46	21°33	0°D36	1°59	4°26	n.a.	F 13
S 14	16 29 24	6°22'42	14♌17	19°48	22°27	2°47	17° 6	13°41	21°37	19°46	21°35	0°37	1°56	4°33	n.a.	S 14
S 15	16 33 20	7°20'00	28°14	21°31	23°40	3°27	17°17	13°45	21°39	19°46	21°37	0°38	1°52	4°39	n.a.	S 15
M16	16 37 17	8°17'18	11♍51	23°18	24°54	4° 6	17°28	13°49	21°40	19°45	21°38	0°R38	1°49	4°46	n.a.	M16
T 17	16 41 13	9°14'37	25° 7	25° 7	26° 8	4°46	17°39	13°53	21°41	19°45	21°40	0°37	1°46	4°53	n.a.	T 17
W18	16 45 10	10°11'57	8♎ 6	27° 0	27°22	5°25	17°50	13°58	21°43	19°45	21°42	0°33	1°43	4°59	n.a.	W18
T 19	16 49 7	11° 9'18	20°51	28°55	28°35	6° 4	18° 1	14° 2	21°44	19°44	21°44	0°28	1°40	5° 6	n.a.	T 19
F 20	16 53 3	12° 6'40	3♏22	0♊53	29°49	6°44	18°12	14° 7	21°45	19°44	21°45	0°21	1°36	5°12	n.a.	F 20
S 21	16 57 0	13° 4'03	15°42	2°52	1♋ 3	7°23	18°22	14°11	21°46	19°44	21°47	0°13	1°33	5°19	n.a.	S 21
S 22	17 0 56	14° 1'27	27°52	4°53	2°16	8° 2	18°33	14°16	21°47	19°43	21°49	0° 4	1°30	5°26	n.a.	S 22
M23	17 4 53	14°58'52	9♐54	6°55	3°30	8°41	18°43	14°21	21°48	19°43	21°51	29♋56	1°27	5°32	n.a.	M23
T 24	17 8 49	15°56'18	21°50	8°59	4°44	9°20	18°54	14°25	21°49	19°42	21°53	29°49	1°24	5°39	n.a.	T 24
W25	17 12 46	16°53'46	3♑41	11° 2	5°57	9°59	19° 4	14°30	21°50	19°42	21°54	29°44	1°21	5°46	n.a.	W25
T 26	17 16 42	17°51'15	15°28	13° 6	7°11	10°38	19°14	14°35	21°51	19°41	21°56	29°41	1°17	5°52	n.a.	T 26
F 27	17 20 39	18°48'45	27°16	15°10	8°25	11°17	19°24	14°40	21°52	19°40	21°58	29°D40	1°14	5°59	n.a.	F 27
S 28	17 24 36	19°46'17	9♒ 7	17°14	9°38	11°56	19°34	14°45	21°52	19°40	22° 0	29°41	1°11	6° 6	n.a.	S 28
S 29	17 28 32	20°43'51	21° 4	19°17	10°52	12°35	19°44	14°50	21°53	19°39	22° 2	29°42	1° 8	6°12	n.a.	S 29
M30	17 32 29	21♊41'26	3♓13	21♊20	12♋ 6	13♉13	19♈54	14♌55	21♓54	19♒39	22♊ 3	29♋44	1♌ 5	6♑19	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 8	18s19	0s58	10n 0	3s19	22n44	0n57	9n14	0s20	4n50	1s 5	19n21	2n11	4s11	0s43	16s38	1s33	30n 3	6n28	20n12	19n57	21s19		n.a.
M 2	19 22	15 28	2 0	10 24	3 9	22 58	0 58	9 29	0 19	4 55	1 5	19 20	2 11	4 10	0 43	16 38	1 33	30 3	6 28	20 12	19 58	21 20		n.a.
T 3	19 36	11 51	2 57	10 50	2 59	23 12	1 0	9 45	0 19	5 0	1 5	19 19	2 10	4 10	0 43	16 38	1 33	30 3	6 28	20 12	19 59	21 20		n.a.
W 4	19 49	7 36	3 48	11 19	2 48	23 25	1 2	10 0	0 18	5 5	1 5	19 18	2 10	4 9	0 43	16 38	1 33	30 3	6 28	20 12	19 59	21 21		n.a.
T 5	20 3	2 52	4 28	11 49	2 36	23 38	1 4	10 15	0 18	5 9	1 5	19 16	2 10	4 8	0 43	16 38	1 33	30 3	6 28	20 13	20 0	21 22		n.a.
F 6	20 16	2n10	4 55	12 21	2 24	23 50	1 6	10 31	0 17	5 14	1 5	19 15	2 10	4 8	0 43	16 38	1 33	30 3	6 28	20 15	20 1	21 22		n.a.
S 7	20 28	7 15	5 5	12 55	2 12	24 1	1 7	10 46	0 16	5 18	1 6	19 14	2 10	4 7	0 43	16 38	1 33	30 4	6 28	20 17	20 2	21 23		n.a.
S 8	20 41	12 5	4 55	13 30	1 59	24 11	1 9	11 1	0 16	5 23	1 6	19 13	2 10	4 6	0 43	16 38	1 33	30 4	6 28	20 19	20 2	21 23		n.a.
M 9	20 53	16 17	4 26	14 6	1 46	24 21	1 11	11 16	0 15	5 27	1 6	19 12	2 10	4 6	0 43	16 38	1 33	30 4	6 28	20 21	20 3	21 24		n.a.
T 10	21 4	19 28	3 38	14 44	1 33	24 30	1 12	11 31	0 14	5 32	1 6	19 10	2 9	4 5	0 43	16 39	1 33	30 4	6 28	20 22	20 4	21 25		n.a.
W11	21 16	21 19	2 34	15 23	1 20	24 38	1 14	11 45	0 14	5 36	1 6	19 9	2 9	4 4	0 43	16 39	1 34	30 4	6 28	20 23	20 4	21 25		n.a.
T 12	21 26	21 39	1 21	16 2	1 7	24 46	1 15	12 0	0 13	5 41	1 6	19 8	2 9	4 4	0 43	16 39	1 34	30 4	6 28	20 24	20 5	21 26		n.a.
F 13	21 37	20 29	0 3	16 42	0 54	24 53	1 17	12 15	0 13	5 45	1 6	19 7	2 9	4 3	0 43	16 39	1 34	30 4	6 28	20 24	20 6	21 26		n.a.
S 14	21 47	18 1	1n13	17 22	0 41	24 59	1 18	12 29	0 12	5 50	1 6	19 5	2 9	4 3	0 43	16 39	1 34	30 4	6 28	20 24	20 7	21 27		n.a.
S 15	21 57	14 32	2 23	18 2	0 28	25 4	1 19	12 43	0 11	5 54	1 6	19 4	2 9	4 2	0 43	16 39	1 34	30 5	6 28	20 24	20 7	21 27		n.a.
M16	22 6	10 22	3 23	18 42	0 16	25 8	1 21	12 58	0 11	5 58	1 6	19 2	2 8	4 2	0 43	16 39	1 34	30 5	6 28	20 24	20 8	21 28		n.a.
T 17	22 16	5 48	4 11	19 21	0 4	25 12	1 22	13 12	0 10	6 2	1 6	19 1	2 8	4 1	0 43	16 39	1 34	30 5	6 28	20 24	20 9	21 29		n.a.
W18	22 24	1 4	4 44	20 0	0n 8	25 15	1 23	13 26	0 9	6 7	1 6	19 0	2 8	4 1	0 43	16 39	1 34	30 5	6 28	20 25	20 10	21 29		n.a.
T 19	22 33	3s37	5 3	20 37	0 20	25 17	1 24	13 40	0 9	6 11	1 6	18 58	2 8	4 0	0 44	16 40	1 34	30 5	6 28	20 26	20 10	21 30		n.a.
F 20	22 41	8 4	5 7	21 13	0 30	25 19	1 25	13 54	0 8	6 15	1 6	18 57	2 8	4 0	0 44	16 40	1 34	30 5	6 28	20 28	20 11	21 30		n.a.
S 21	22 48	12 8	4 57	21 48	0 40	25 20	1 26	14 7	0 7	6 19	1 6	18 55	2 8	3 59	0 44	16 40	1 34	30 6	6 28	20 30	20 12	21 31		n.a.
S 22	22 55	15 38	4 33	22 20	0 50	25 20	1 27	14 21	0 7	6 23	1 7	18 54	2 8	3 59	0 44	16 40	1 34	30 6	6 28	20 31	20 12	21 31		n.a.
M23	23 2	18 28	3 57	22 51	0 59	25 19	1 28	14 34	0 6	6 27	1 7	18 52	2 8	3 59	0 44	16 40	1 34	30 6	6 28	20 33	20 13	21 32		n.a.
T 24	23 8	20 28	3 11	23 19	1 7	25 17	1 29	14 48	0 5	6 31	1 7	18 51	2 7	3 58	0 44	16 41	1 34	30 6	6 28	20 35	20 14	21 32		n.a.
W25	23 14	21 34	2 16	23 45	1 14	25 15	1 29	15 1	0 5	6 35	1 7	18 49	2 7	3 58	0 44	16 41	1 34	30 6	6 28	20 36	20 15	21 33		n.a.
T 26	23 20	21 43	1 16	24 9	1 21	25 12	1 30	15 14	0 4	6 38	1 7	18 47	2 7	3 58	0 44	16 41	1 34	30 6	6 28	20 36	20 15	21 33		n.a.
F 27	23 25	20 53	0 13	24 30	1 27	25 8	1 31	15 27	0 3	6 42	1 7	18 46	2 7	3 57	0 44	16 41	1 34	30 7	6 28	20 37	20 16	21 34		n.a.
S 28	23 30	19 9	0s51	24 48	1 32	25 3	1 31	15 40	0 3	6 46	1 7	18 44	2 7	3 57	0 44	16 42	1 35	30 7	6 29	20 36	20 17	21 34		n.a.
S 29	23 34	16 33	1 54	25 4	1 37	24 58	1 31	15 53	0 2	6 50	1 7	18 43	2 7	3 57	0 44	16 42	1 35	30 7	6 29	20 36	20 17	21 35		n.a.
M30	23n38	13s12	2s53	25n17	1n40	24n52	1n32	16n 5	0s 1	6n53	1s 7	18n41	2n 7	3s57	0s44	16s42	1s35	30n 7	6n29	20n36	20n18	21s35		n.a.

Julian Day Number = 1078369.5, Delta T = 11h26m38s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'21, Lahiri = -28°14'20 Julian Calendar 1 June 1761 BCE == Greg. Calendar 17 May 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

JULY 1761 BCE (-1760) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 36 25	22♊39'03	15♓38	23♊21	13♋19	13♉52	20♈ 3	15♌ 1	21♓54	19°R38	22♊ 5	29♋45	1♌ 1	6♑26	n.a.	T 1
W 2	17 40 22	23°36'41	28°23	25°22	14°33	14°31	20°13	15° 6	21°55	19♒37	22° 7	29°R45	0°58	6°32	n.a.	W 2
T 3	17 44 18	24°34'21	11♈33	27°22	15°47	15° 9	20°22	15°11	21°56	19°36	22° 9	29°44	0°55	6°39	n.a.	T 3
F 4	17 48 15	25°32'04	25°10	29°21	17° 0	15°48	20°32	15°17	21°56	19°35	22°11	29°41	0°52	6°46	n.a.	F 4
S 5	17 52 11	26°29'47	9♉15	1♋18	18°14	16°26	20°41	15°22	21°56	19°35	22°12	29°37	0°49	6°52	n.a.	S 5
S 6	17 56 8	27°27'33	23°47	3°14	19°28	17° 5	20°50	15°28	21°57	19°34	22°14	29°32	0°46	6°59	n.a.	S 6
M 7	18 0 5	28°25'21	8♊41	5° 9	20°41	17°43	20°59	15°33	21°57	19°33	22°16	29°28	0°42	7° 6	n.a.	M 7
T 8	18 4 1	29°23'10	23°49	7° 2	21°55	18°21	21° 8	15°39	21°57	19°32	22°18	29°24	0°39	7°12	n.a.	T 8
W 9	18 7 58	0♋21'02	9♋ 2	8°55	23° 9	18°59	21°16	15°45	21°58	19°31	22°20	29°22	0°36	7°19	n.a.	W 9
T 10	18 11 54	1°18'54	24°10	10°45	24°22	19°38	21°25	15°51	21°58	19°30	22°21	29°D21	0°33	7°26	n.a.	T 10
F 11	18 15 51	2°16'49	9♌ 4	12°35	25°36	20°16	21°33	15°56	21°58	19°29	22°23	29°21	0°30	7°32	n.a.	F 11
S 12	18 19 47	3°14'44	23°37	14°23	26°50	20°54	21°42	16° 2	21°58	19°28	22°25	29°22	0°27	7°39	n.a.	S 12
S 13	18 23 44	4°12'42	7♍46	16°10	28° 3	21°32	21°50	16° 8	21°R58	19°27	22°27	29°23	0°23	7°46	n.a.	S 13
M14	18 27 41	5°10'40	21°30	17°55	29°17	22°10	21°58	16°14	21°58	19°26	22°29	29°24	0°20	7°52	n.a.	M14
T 15	18 31 37	6° 8'40	4♎49	19°40	0♌30	22°48	22° 6	16°20	21°58	19°25	22°30	29°R25	0°17	7°59	n.a.	T 15
W16	18 35 34	7° 6'42	17°46	21°22	1°44	23°25	22°13	16°26	21°58	19°24	22°32	29°25	0°14	8° 6	n.a.	W16
T 17	18 39 30	8° 4'45	0♏24	23° 4	2°58	24° 3	22°21	16°32	21°58	19°23	22°34	29°23	0°11	8°12	n.a.	T 17
F 18	18 43 27	9° 2'50	12°46	24°44	4°11	24°41	22°29	16°39	21°57	19°21	22°36	29°21	0° 7	8°19	n.a.	F 18
S 19	18 47 23	10° 0'56	24°56	26°23	5°25	25°18	22°36	16°45	21°57	19°20	22°37	29°18	0° 4	8°26	n.a.	S 19
S 20	18 51 20	10°59'05	6♐56	28° 1	6°38	25°56	22°43	16°51	21°57	19°19	22°39	29°15	0° 1	8°32	n.a.	S 20
M21	18 55 16	11°57'15	18°51	29°37	7°52	26°34	22°50	16°57	21°56	19°18	22°41	29°12	29♋58	8°39	n.a.	M21
T 22	18 59 13	12°55'26	0♑41	1♌13	9° 5	27°11	22°57	17° 4	21°56	19°17	22°42	29°10	29°55	8°46	n.a.	T 22
W23	19 3 9	13°53'40	12°29	2°47	10°19	27°48	23° 4	17°10	21°56	19°15	22°44	29° 9	29°52	8°52	n.a.	W23
T 24	19 7 6	14°51'56	24°18	4°20	11°32	28°26	23°10	17°16	21°55	19°14	22°46	29°D 8	29°48	8°59	n.a.	T 24
F 25	19 11 3	15°50'13	6♒10	5°51	12°46	29° 3	23°17	17°23	21°54	19°13	22°48	29° 8	29°45	9° 6	n.a.	F 25
S 26	19 14 59	16°48'33	18° 6	7°21	13°59	29°40	23°23	17°29	21°54	19°11	22°49	29° 9	29°42	9°12	n.a.	S 26
S 27	19 18 56	17°46'55	0♓10	8°51	15°12	0♊17	23°29	17°36	21°53	19°10	22°51	29°10	29°39	9°19	n.a.	S 27
M28	19 22 52	18°45'19	12°25	10°18	16°26	0°55	23°35	17°43	21°52	19° 9	22°53	29°11	29°36	9°26	n.a.	M28
T 29	19 26 49	19°43'45	24°54	11°45	17°39	1°32	23°41	17°49	21°52	19° 7	22°54	29°12	29°33	9°32	n.a.	T 29
W30	19 30 45	20°42'14	7♈40	13°10	18°53	2° 9	23°47	17°56	21°51	19° 6	22°56	29°12	29°29	9°39	n.a.	W30
T 31	19 34 42	21♋40'44	20♈46	14♌35	20♌ 6	2♊46	23♈52	18♌ 2	21♓50	19♒ 4	22♊58	29°R13	29♋26	9♑45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n41	9s13	3s45	25n27	1n43	24n45	1n32	16n18	0s 1	6n57	1s 7	18n39	2n 7	3s56	0s44	16s42	1s35	30n 7	6n29	20n36	20n19	21s36			n.a.
W 2	23 44	4 44	4 27	25 35	1 46	24 37	1 32	16 30	0n 0	7 1	1 7	18 37	2 6	3 56	0 44	16 43	1 35	30 8	6 29	20 36	20 19	21 36			n.a.
T 3	23 47	0n 6	4 57	25 40	1 47	24 29	1 33	16 42	0 1	7 4	1 7	18 36	2 6	3 56	0 44	16 43	1 35	30 8	6 29	20 36	20 20	21 37			n.a.
F 4	23 49	5 6	5 12	25 42	1 48	24 19	1 33	16 54	0 1	7 8	1 8	18 34	2 6	3 56	0 44	16 43	1 35	30 8	6 29	20 36	20 21	21 37			n.a.
S 5	23 51	9 59	5 8	25 42	1 49	24 10	1 33	17 6	0 2	7 11	1 8	18 32	2 6	3 56	0 44	16 44	1 35	30 8	6 29	20 37	20 22	21 38			n.a.
S 6	23 52	14 28	4 45	25 40	1 49	23 59	1 33	17 18	0 3	7 14	1 8	18 30	2 6	3 56	0 44	16 44	1 35	30 8	6 29	20 38	20 22	21 38			n.a.
M 7	23 53	18 11	4 3	25 35	1 48	23 48	1 33	17 30	0 4	7 18	1 8	18 29	2 6	3 55	0 44	16 44	1 35	30 9	6 29	20 39	20 23	21 38			n.a.
T 8	23 54	20 43	3 3	25 29	1 47	23 36	1 32	17 41	0 4	7 21	1 8	18 27	2 6	3 55	0 44	16 45	1 35	30 9	6 29	20 40	20 24	21 39			n.a.
W 9	23 54	21 46	1 49	25 20	1 45	23 23	1 32	17 53	0 5	7 24	1 8	18 25	2 6	3 55	0 44	16 45	1 35	30 9	6 29	20 40	20 24	21 39			n.a.
T 10	23 53	21 13	0 28	25 9	1 42	23 9	1 32	18 4	0 6	7 27	1 8	18 23	2 6	3 55	0 44	16 45	1 35	30 9	6 30	20 41	20 25	21 40			n.a.
F 11	23 53	19 11	0n53	24 56	1 40	22 55	1 31	18 15	0 6	7 30	1 8	18 21	2 5	3 55	0 44	16 46	1 35	30 9	6 30	20 41	20 26	21 40			n.a.
S 12	23 51	15 56	2 10	24 42	1 36	22 41	1 31	18 26	0 7	7 33	1 8	18 19	2 5	3 55	0 44	16 46	1 35	30 10	6 30	20 40	20 27	21 41			n.a.
S 13	23 50	11 50	3 16	24 26	1 33	22 25	1 30	18 37	0 8	7 36	1 9	18 17	2 5	3 55	0 44	16 46	1 35	30 10	6 30	20 40	20 27	21 41			n.a.
M14	23 48	7 14	4 9	24 8	1 29	22 9	1 30	18 48	0 9	7 39	1 9	18 16	2 5	3 55	0 44	16 47	1 35	30 10	6 30	20 40	20 28	21 41			n.a.
T 15	23 45	2 26	4 47	23 49	1 24	21 53	1 29	18 58	0 9	7 42	1 9	18 14	2 5	3 55	0 44	16 47	1 35	30 10	6 30	20 40	20 29	21 42			n.a.
W16	23 42	2s21	5 9	23 28	1 19	21 35	1 28	19 9	0 10	7 45	1 9	18 12	2 5	3 55	0 44	16 48	1 35	30 10	6 30	20 40	20 29	21 42			n.a.
T 17	23 39	6 55	5 15	23 6	1 14	21 17	1 27	19 19	0 11	7 48	1 9	18 10	2 5	3 56	0 44	16 48	1 36	30 11	6 30	20 40	20 30	21 43			n.a.
F 18	23 35	11 6	5 7	22 43	1 9	20 59	1 27	19 29	0 11	7 51	1 9	18 8	2 5	3 56	0 44	16 48	1 36	30 11	6 30	20 41	20 31	21 43			n.a.
S 19	23 31	14 46	4 45	22 19	1 3	20 40	1 26	19 39	0 12	7 53	1 9	18 6	2 5	3 56	0 45	16 49	1 36	30 11	6 31	20 41	20 31	21 44			n.a.
S 20	23 26	17 47	4 10	21 53	0 57	20 20	1 24	19 49	0 13	7 56	1 9	18 4	2 5	3 56	0 45	16 49	1 36	30 11	6 31	20 42	20 32	21 44			n.a.
M21	23 21	20 1	3 25	21 27	0 51	20 0	1 23	19 59	0 14	7 58	1 9	18 2	2 5	3 56	0 45	16 50	1 36	30 12	6 31	20 42	20 33	21 44			n.a.
T 22	23 15	21 23	2 31	21 0	0 45	19 39	1 22	20 8	0 14	8 1	1 10	18 0	2 5	3 56	0 45	16 50	1 36	30 12	6 31	20 43	20 33	21 45			n.a.
W23	23 9	21 47	1 31	20 32	0 38	19 17	1 21	20 18	0 15	8 3	1 10	17 58	2 5	3 57	0 45	16 51	1 36	30 12	6 31	20 43	20 34	21 45			n.a.
T 24	23 3	21 14	0 27	20 3	0 31	18 55	1 20	20 27	0 16	8 6	1 10	17 56	2 4	3 57	0 45	16 51	1 36	30 12	6 31	20 43	20 35	21 45			n.a.
F 25	22 56	19 43	0s39	19 33	0 24	18 33	1 18	20 36	0 17	8 8	1 10	17 53	2 4	3 57	0 45	16 52	1 36	30 13	6 31	20 43	20 35	21 46			n.a.
S 26	22 49	17 20	1 43	19 3	0 16	18 10	1 17	20 45	0 17	8 10	1 10	17 51	2 4	3 57	0 45	16 52	1 36	30 13	6 32	20 43	20 36	21 46			n.a.
S 27	22 41	14 10	2 44	18 32	0 9	17 47	1 15	20 54	0 18	8 12	1 10	17 49	2 4	3 58	0 45	16 53	1 36	30 13	6 32	20 43	20 37	21 47			n.a.
M28	22 33	10 22	3 38	18 1	0 1	17 23	1 14	21 2	0 19	8 15	1 10	17 47	2 4	3 58	0 45	16 53	1 36	30 13	6 32	20 43	20 38	21 47			n.a.
T 29	22 25	6 4	4 23	17 29	0s 6	16 58	1 12	21 11	0 20	8 17	1 10	17 45	2 4	3 58	0 45	16 53	1 36	30 14	6 32	20 43	20 38	21 47			n.a.
W30	22 16	1 25	4 56	16 57	0 14	16 34	1 10	21 19	0 20	8 19	1 11	17 43	2 4	3 59	0 45	16 54	1 36	30 14	6 32	20 42	20 39	21 48			n.a.
T 31	22n 7	3n25	5s14	16n25	0s22	16n 8	1n 8	21n27	0n21	8n21	1s11	17n41	2n 4	3s59	0s45	16s54	1s36	30n14	6n32	20n42	20n40	21s48			n.a.

Julian Day Number = 1078399.5, Delta T = 11h26m36s
Ecliptic obliquity = 23°53'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'17, Lahiri = -28°14'16 Julian Calendar 1 July 1761 BCE == Greg. Calendar 16 June 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

AUGUST 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 38 38	22♋39'18	4♉16	15♌57	21♌19	3♊22	23♈58	18♌ 9	21°R49	19°R 3	22♊59	29°R12	29♋23	9♑52	n.a.	F 1
S 2	19 42 35	23°37'53	18°11	17°19	22°33	3°59	24° 3	18°16	21♓48	19♒ 1	23° 1	29♋12	29°20	9°59	n.a.	S 2
S 3	19 46 32	24°36'31	2♊30	18°39	23°46	4°36	24° 8	18°23	21°47	19° 0	23° 2	29°12	29°17	10° 5	n.a.	S 3
M 4	19 50 28	25°35'12	17°11	19°57	24°59	5°13	24°13	18°29	21°46	18°58	23° 4	29°11	29°13	10°12	n.a.	M 4
T 5	19 54 25	26°33'55	2♋ 9	21°15	26°13	5°49	24°17	18°36	21°45	18°57	23° 6	29°11	29°10	10°19	n.a.	T 5
W 6	19 58 21	27°32'40	17°16	22°30	27°26	6°26	24°22	18°43	21°44	18°55	23° 7	29°11	29° 7	10°25	n.a.	W 6
T 7	20 2 18	28°31'28	2♌24	23°44	28°39	7° 2	24°26	18°50	21°43	18°54	23° 9	29°D11	29° 4	10°32	n.a.	T 7
F 8	20 6 14	29°30'17	17°23	24°56	29°52	7°39	24°30	18°57	21°42	18°52	23°10	29°R11	29° 1	10°39	n.a.	F 8
S 9	20 10 11	0♌29'09	2♍ 5	26° 7	1♍ 6	8°15	24°34	19° 4	21°40	18°51	23°12	29°11	28°58	10°45	n.a.	S 9
S 10	20 14 7	1°28'02	16°25	27°15	2°19	8°51	24°38	19°11	21°39	18°49	23°13	29°10	28°54	10°52	n.a.	S 10
M11	20 18 4	2°26'57	0♎18	28°22	3°32	9°27	24°41	19°18	21°38	18°48	23°15	29°10	28°51	10°59	n.a.	M11
T 12	20 22 0	3°25'55	13°44	29°26	4°45	10° 4	24°45	19°25	21°36	18°46	23°16	29°10	28°48	11° 5	n.a.	T 12
W13	20 25 57	4°24'54	26°45	0♏28	5°58	10°40	24°48	19°32	21°35	18°44	23°17	29° 9	28°45	11°12	n.a.	W13
T 14	20 29 54	5°23'55	9♏24	1°28	7°11	11°16	24°51	19°39	21°33	18°43	23°19	29°D 9	28°42	11°19	n.a.	T 14
F 15	20 33 50	6°22'58	21°44	2°25	8°25	11°51	24°54	19°46	21°32	18°41	23°20	29°10	28°39	11°25	n.a.	F 15
S 16	20 37 47	7°22'03	3♐50	3°19	9°38	12°27	24°56	19°53	21°30	18°40	23°22	29°10	28°35	11°32	n.a.	S 16
S 17	20 41 43	8°21'10	15°45	4°10	10°51	13° 3	24°59	20° 0	21°29	18°38	23°23	29°11	28°32	11°39	n.a.	S 17
M18	20 45 40	9°20'19	27°35	4°57	12° 4	13°39	25° 1	20° 7	21°27	18°36	23°24	29°12	28°29	11°45	n.a.	M18
T 19	20 49 36	10°19'30	9♑23	5°41	13°17	14°14	25° 3	20°14	21°25	18°35	23°26	29°13	28°26	11°52	n.a.	T 19
W20	20 53 33	11°18'44	21°12	6°21	14°30	14°50	25° 5	20°22	21°24	18°33	23°27	29°14	28°23	11°59	n.a.	W20
T 21	20 57 29	12°17'59	3♒ 6	6°57	15°43	15°25	25° 7	20°29	21°22	18°31	23°28	29°R14	28°19	12° 5	n.a.	T 21
F 22	21 1 26	13°17'16	15° 5	7°27	16°55	16° 1	25° 8	20°36	21°20	18°30	23°30	29°13	28°16	12°12	n.a.	F 22
S 23	21 5 22	14°16'36	27°12	7°53	18° 8	16°36	25° 9	20°43	21°18	18°28	23°31	29°12	28°13	12°19	n.a.	S 23
S 24	21 9 19	15°15'58	9♓30	8°13	19°21	17°11	25°10	20°50	21°16	18°26	23°32	29°10	28°10	12°25	n.a.	S 24
M25	21 13 16	16°15'22	21°58	8°27	20°34	17°46	25°11	20°57	21°15	18°25	23°33	29° 7	28° 7	12°32	n.a.	M25
T 26	21 17 12	17°14'49	4♈39	8°34	21°47	18°21	25°12	21° 4	21°13	18°23	23°35	29° 5	28° 4	12°38	n.a.	T 26
W27	21 21 9	18°14'18	17°34	8°R34	22°59	18°56	25°12	21°12	21°11	18°21	23°36	29° 2	28° 0	12°45	n.a.	W27
T 28	21 25 5	19°13'49	0♉45	8°27	24°12	19°31	25°13	21°19	21° 9	18°20	23°37	29° 0	27°57	12°52	n.a.	T 28
F 29	21 29 2	20°13'23	14°13	8°12	25°25	20° 6	25°R13	21°26	21° 7	18°18	23°38	28°D59	27°54	12°58	n.a.	F 29
S 30	21 32 58	21°12'59	27°59	7°49	26°37	20°41	25°13	21°33	21° 5	18°16	23°39	28°59	27°51	13° 5	n.a.	S 30
S 31	21 36 55	22♌12'38	12♊ 3	7♍18	27♍50	21♊16	25♈12	21♌40	21♓ 3	18♒15	23♊40	29♋ 0	27♋48	13♑12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	21n57	8n14	5s17	15n52	0s31	15n43	1n 6	21n36	0n22	8n22	1s11	17n39	2n 4	3s59	0s45	16s55	1s36	30n14	6n32	20n42	20n40	21s48		n.a.
S 2	21 47	12 46	5 1	15 20	0 39	15 17	1 4	21 43	0 23	8 24	1 11	17 36	2 4	4 0	0 45	16 55	1 36	30 15	6 33	20 43	20 41	21 49		n.a.
S 3	21 37	16 43	4 26	14 47	0 47	14 50	1 2	21 51	0 24	8 26	1 11	17 34	2 4	4 0	0 45	16 56	1 36	30 15	6 33	20 43	20 42	21 49		n.a.
M 4	21 26	19 44	3 33	14 14	0 55	14 23	1 0	21 59	0 24	8 28	1 11	17 32	2 4	4 1	0 45	16 56	1 36	30 15	6 33	20 43	20 42	21 49		n.a.
T 5	21 15	21 28	2 25	13 41	1 4	13 56	0 58	22 6	0 25	8 29	1 11	17 30	2 4	4 1	0 45	16 57	1 36	30 15	6 33	20 43	20 43	21 50		n.a.
W 6	21 3	21 40	1 6	13 8	1 12	13 28	0 56	22 13	0 26	8 31	1 11	17 28	2 4	4 2	0 45	16 57	1 36	30 16	6 33	20 43	20 44	21 50		n.a.
T 7	20 51	20 18	0n18	12 36	1 21	13 0	0 54	22 20	0 27	8 32	1 12	17 25	2 4	4 2	0 45	16 58	1 36	30 16	6 33	20 43	20 44	21 50		n.a.
F 8	20 39	17 30	1 40	12 3	1 29	12 32	0 52	22 27	0 28	8 34	1 12	17 23	2 4	4 3	0 45	16 59	1 36	30 16	6 34	20 43	20 45	21 50		n.a.
S 9	20 26	13 37	2 53	11 31	1 38	12 3	0 49	22 34	0 28	8 35	1 12	17 21	2 4	4 3	0 45	16 59	1 36	30 16	6 34	20 43	20 46	21 51		n.a.
S 10	20 13	9 2	3 54	11 0	1 46	11 34	0 47	22 41	0 29	8 36	1 12	17 19	2 4	4 4	0 45	17 0	1 36	30 17	6 34	20 43	20 46	21 51		n.a.
M11	19 59	4 7	4 39	10 29	1 55	11 5	0 44	22 47	0 30	8 38	1 12	17 16	2 4	4 4	0 45	17 0	1 36	30 17	6 34	20 43	20 47	21 51		n.a.
T 12	19 46	0s50	5 6	9 58	2 3	10 36	0 42	22 54	0 31	8 39	1 12	17 14	2 4	4 5	0 45	17 1	1 36	30 17	6 34	20 43	20 48	21 52		n.a.
W13	19 31	5 35	5 18	9 29	2 11	10 6	0 39	23 0	0 32	8 40	1 12	17 12	2 4	4 5	0 45	17 1	1 36	30 17	6 35	20 43	20 48	21 52		n.a.
T 14	19 17	9 58	5 13	9 0	2 19	9 36	0 37	23 6	0 33	8 41	1 13	17 10	2 4	4 6	0 45	17 2	1 36	30 18	6 35	20 43	20 49	21 52		n.a.
F 15	19 2	13 49	4 54	8 32	2 27	9 6	0 34	23 12	0 33	8 42	1 13	17 7	2 4	4 7	0 45	17 2	1 36	30 18	6 35	20 43	20 50	21 52		n.a.
S 16	18 47	17 2	4 22	8 5	2 35	8 35	0 31	23 17	0 34	8 43	1 13	17 5	2 4	4 7	0 45	17 3	1 37	30 18	6 35	20 43	20 50	21 53		n.a.
S 17	18 31	19 30	3 39	7 39	2 42	8 4	0 28	23 23	0 35	8 43	1 13	17 3	2 4	4 8	0 45	17 3	1 37	30 19	6 35	20 43	20 51	21 53		n.a.
M18	18 16	21 6	2 47	7 15	2 50	7 34	0 25	23 28	0 36	8 44	1 13	17 0	2 4	4 9	0 45	17 4	1 37	30 19	6 36	20 43	20 52	21 53		n.a.
T 19	17 59	21 46	1 48	6 52	2 57	7 2	0 23	23 33	0 37	8 45	1 13	16 58	2 4	4 9	0 45	17 4	1 37	30 19	6 36	20 42	20 52	21 54		n.a.
W20	17 43	21 28	0 44	6 31	3 3	6 31	0 20	23 38	0 38	8 45	1 13	16 56	2 4	4 10	0 45	17 5	1 37	30 19	6 36	20 42	20 53	21 54		n.a.
T 21	17 26	20 11	0s21	6 12	3 9	6 0	0 17	23 43	0 38	8 46	1 13	16 53	2 4	4 11	0 45	17 5	1 37	30 20	6 36	20 42	20 54	21 54		n.a.
F 22	17 9	18 0	1 27	5 56	3 15	5 28	0 14	23 48	0 39	8 46	1 14	16 51	2 4	4 12	0 45	17 6	1 37	30 20	6 36	20 42	20 54	21 54		n.a.
S 23	16 52	15 0	2 29	5 41	3 20	4 56	0 11	23 52	0 40	8 46	1 14	16 49	2 4	4 12	0 45	17 7	1 37	30 20	6 37	20 43	20 55	21 54		n.a.
S 24	16 34	11 19	3 25	5 30	3 24	4 25	0 8	23 57	0 41	8 47	1 14	16 47	2 4	4 13	0 45	17 7	1 37	30 20	6 37	20 43	20 55	21 55		n.a.
M25	16 16	7 5	4 12	5 21	3 28	3 53	0 5	24 1	0 42	8 47	1 14	16 44	2 4	4 14	0 46	17 8	1 37	30 21	6 37	20 44	20 56	21 55		n.a.
T 26	15 58	2 30	4 48	5 16	3 30	3 21	0 1	24 5	0 43	8 47	1 14	16 42	2 4	4 15	0 46	17 8	1 37	30 21	6 37	20 44	20 57	21 55		n.a.
W27	15 39	2n16	5 9	5 15	3 32	2 48	0s 2	24 9	0 44	8 47	1 14	16 40	2 4	4 15	0 46	17 9	1 37	30 21	6 37	20 45	20 57	21 55		n.a.
T 28	15 20	7 2	5 15	5 17	3 32	2 16	0 5	24 13	0 45	8 47	1 14	16 37	2 4	4 16	0 46	17 9	1 37	30 22	6 38	20 45	20 58	21 56		n.a.
F 29	15 1	11 34	5 5	5 23	3 31	1 44	0 8	24 17	0 46	8 47	1 15	16 35	2 4	4 17	0 46	17 10	1 37	30 22	6 38	20 45	20 59	21 56		n.a.
S 30	14 42	15 36	4 36	5 34	3 29	1 12	0 11	24 20	0 46	8 47	1 15	16 33	2 4	4 18	0 46	17 10	1 37	30 22	6 38	20 45	20 59	21 56		n.a.
S 31	14n22	18n51	3s51	5n50	3s25	0n39	0s15	24n23	0n47	8n47	1s15	16n30	2n 4	4s19	0s46	17s11	1s37	30n22	6n38	20n45	21n 0	21s56		n.a.

Julian Day Number = 1078430.5, Delta T = 11h26m34s
Ecliptic obliquity = 23°53'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'13, Lahiri = -28°14'12 Julian Calendar 1 Aug. 1761 BCE == Greg. Calendar 17 July 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

SEPTEMBER 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 40 51	23♌12'20	26♊25	6°R38	29♍ 3	21♊50	25°R12	21♌48	21°R 1	18°R13	23♊41	29♋ 2	27♋45	13♉18	n.a.	M 1
T 2	21 44 48	24°12'04	11♋ 2	5♍50	0♎15	22°25	25♈11	21°55	20♓58	18♒11	23°42	29° 3	27°41	13°25	n.a.	T 2
W 3	21 48 44	25°11'50	25°49	4°54	1°28	22°59	25°10	22° 2	20°56	18°10	23°43	29°R 4	27°38	13°32	n.a.	W 3
T 4	21 52 41	26°11'39	10♌40	3°52	2°40	23°33	25° 9	22° 9	20°54	18° 8	23°44	29° 4	27°35	13°38	n.a.	T 4
F 5	21 56 38	27°11'30	25°29	2°44	3°53	24° 7	25° 8	22°16	20°52	18° 6	23°45	29° 2	27°32	13°45	n.a.	F 5
S 6	22 0 34	28°11'23	10♍ 7	1°32	5° 5	24°42	25° 6	22°24	20°50	18° 5	23°46	28°58	27°29	13°52	n.a.	S 6
S 7	22 4 31	29°11'18	24°27	0°17	6°17	25°16	25° 4	22°31	20°47	18° 3	23°47	28°54	27°25	13°58	n.a.	S 7
M 8	22 8 27	0♍11'15	8♎24	29♌ 3	7°30	25°49	25° 3	22°38	20°45	18° 1	23°48	28°49	27°22	14° 5	n.a.	M 8
T 9	22 12 24	1°11'14	21°56	27°50	8°42	26°23	25° 0	22°45	20°43	18° 0	23°49	28°44	27°19	14°12	n.a.	T 9
W10	22 16 20	2°11'14	5♏ 3	26°42	9°54	26°57	24°58	22°52	20°41	17°58	23°50	28°40	27°16	14°18	n.a.	W10
T 11	22 20 17	3°11'17	17°45	25°39	11° 7	27°31	24°56	22°59	20°38	17°56	23°51	28°38	27°13	14°25	n.a.	T 11
F 12	22 24 13	4°11'21	0♐ 7	24°45	12°19	28° 4	24°53	23° 6	20°36	17°55	23°51	28°D36	27°10	14°32	n.a.	F 12
S 13	22 28 10	5°11'28	12°12	24° 1	13°31	28°37	24°50	23°14	20°33	17°53	23°52	28°36	27° 6	14°38	n.a.	S 13
S 14	22 32 6	6°11'36	24° 7	23°27	14°43	29°11	24°47	23°21	20°31	17°52	23°53	28°38	27° 3	14°45	n.a.	S 14
M15	22 36 3	7°11'45	5♑56	23° 5	15°55	29°44	24°43	23°28	20°29	17°50	23°54	28°39	27° 0	14°51	n.a.	M15
T 16	22 40 0	8°11'57	17°43	22°D54	17° 7	0♋17	24°40	23°35	20°26	17°49	23°54	28°41	26°57	14°58	n.a.	T 16
W17	22 43 56	9°12'10	29°35	22°55	18°19	0°50	24°36	23°42	20°24	17°47	23°55	28°R42	26°54	15° 5	n.a.	W17
T 18	22 47 53	10°12'25	11♒33	23° 6	19°31	1°23	24°32	23°49	20°21	17°46	23°56	28°41	26°50	15°11	n.a.	T 18
F 19	22 51 49	11°12'42	23°42	23°28	20°43	1°56	24°28	23°56	20°19	17°44	23°56	28°38	26°47	15°18	n.a.	F 19
S 20	22 55 46	12°13'01	6♓ 3	24° 0	21°54	2°28	24°24	24° 3	20°17	17°42	23°57	28°33	26°44	15°25	n.a.	S 20
S 21	22 59 42	13°13'22	18°38	24°40	23° 6	3° 1	24°20	24°10	20°14	17°41	23°57	28°26	26°41	15°31	n.a.	S 21
M22	23 3 39	14°13'44	1♈26	25°29	24°18	3°33	24°15	24°17	20°12	17°40	23°58	28°18	26°38	15°38	n.a.	M22
T 23	23 7 35	15°14'08	14°29	26°24	25°29	4° 5	24°10	24°24	20° 9	17°38	23°58	28° 9	26°35	15°45	n.a.	T 23
W24	23 11 32	16°14'35	27°43	27°26	26°41	4°37	24° 5	24°30	20° 7	17°37	23°59	28° 1	26°31	15°51	n.a.	W24
T 25	23 15 28	17°15'03	11♉10	28°33	27°52	5° 9	24° 0	24°37	20° 4	17°35	23°59	27°54	26°28	15°58	n.a.	T 25
F 26	23 19 25	18°15'34	24°47	29°45	29° 4	5°41	23°55	24°44	20° 2	17°34	24° 0	27°49	26°25	16° 5	n.a.	F 26
S 27	23 23 22	19°16'06	8♊34	1♍ 1	0♏15	6°13	23°49	24°51	19°59	17°32	24° 0	27°47	26°22	16°11	n.a.	S 27
S 28	23 27 18	20°16'41	22°32	2°21	1°26	6°45	23°44	24°58	19°57	17°31	24° 1	27°D46	26°19	16°18	n.a.	S 28
M29	23 31 15	21°17'18	6♋38	3°43	2°38	7°16	23°38	25° 4	19°54	17°30	24° 1	27°47	26°16	16°25	n.a.	M29
T 30	23 35 11	22♍17'56	20♋53	5♍ 8	3♏49	7♋48	23♈32	25♌11	19♓52	17♒28	24♊ 1	27°R48	26♋12	16♉31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n 3	21n 1	2s50	6n10	3s19	0n 7	0s18	24n27	0n48	8n46	1s15	16n28	2n 4	4s20	0s46	17s11	1s37	30n23	6n39	20n45	21n 1	21s56		n.a.
T 2	13 42	21 48	1 38	6 35	3 12	0s26	0 21	24 30	0 49	8 46	1 15	16 25	2 4	4 20	0 46	17 12	1 37	30 23	6 39	20 44	21 1	21 57		n.a.
W 3	13 22	21 6	0 18	7 5	3 2	0 58	0 25	24 33	0 50	8 46	1 15	16 23	2 4	4 21	0 46	17 12	1 37	30 23	6 39	20 44	21 2	21 57		n.a.
T 4	13 2	18 55	1n 3	7 38	2 50	1 30	0 28	24 35	0 51	8 45	1 15	16 21	2 4	4 22	0 46	17 13	1 37	30 24	6 39	20 44	21 3	21 57		n.a.
F 5	12 41	15 28	2 20	8 16	2 37	2 3	0 31	24 38	0 52	8 44	1 15	16 18	2 4	4 23	0 46	17 14	1 37	30 24	6 40	20 45	21 3	21 57		n.a.
S 6	12 20	11 6	3 26	8 57	2 21	2 35	0 35	24 40	0 53	8 44	1 15	16 16	2 4	4 24	0 46	17 14	1 37	30 24	6 40	20 45	21 4	21 57		n.a.
S 7	11 59	6 11	4 18	9 39	2 4	3 7	0 38	24 43	0 54	8 43	1 16	16 14	2 5	4 25	0 46	17 15	1 37	30 24	6 40	20 46	21 4	21 57		n.a.
M 8	11 37	1 5	4 53	10 23	1 45	3 40	0 41	24 45	0 55	8 42	1 16	16 11	2 5	4 26	0 46	17 15	1 37	30 25	6 40	20 47	21 5	21 57		n.a.
T 9	11 16	3s55	5 10	11 7	1 26	4 12	0 45	24 47	0 56	8 41	1 16	16 9	2 5	4 27	0 46	17 16	1 37	30 25	6 40	20 48	21 6	21 58		n.a.
W10	10 54	8 35	5 11	11 50	1 6	4 44	0 48	24 48	0 57	8 40	1 16	16 7	2 5	4 28	0 46	17 16	1 37	30 25	6 41	20 49	21 6	21 58		n.a.
T 11	10 32	12 43	4 56	12 30	0 45	5 16	0 52	24 50	0 58	8 39	1 16	16 4	2 5	4 29	0 46	17 17	1 37	30 26	6 41	20 50	21 7	21 58		n.a.
F 12	10 10	16 13	4 27	13 8	0 25	5 48	0 55	24 52	0 59	8 38	1 16	16 2	2 5	4 30	0 46	17 17	1 37	30 26	6 41	20 50	21 8	21 58		n.a.
S 13	9 47	18 57	3 47	13 41	0 5	6 19	0 58	24 53	1 0	8 37	1 16	16 0	2 5	4 31	0 46	17 18	1 37	30 26	6 41	20 50	21 8	21 58		n.a.
S 14	9 25	20 49	2 57	14 10	0n14	6 51	1 2	24 54	1 1	8 36	1 16	15 57	2 5	4 32	0 46	17 18	1 37	30 26	6 42	20 50	21 9	21 58		n.a.
M15	9 2	21 45	2 1	14 35	0 31	7 23	1 5	24 56	1 2	8 34	1 16	15 55	2 5	4 32	0 46	17 19	1 37	30 27	6 42	20 49	21 10	21 58		n.a.
T 16	8 39	21 43	0 59	14 53	0 48	7 54	1 8	24 57	1 3	8 33	1 17	15 53	2 5	4 33	0 46	17 19	1 37	30 27	6 42	20 49	21 10	21 59		n.a.
W17	8 16	20 42	0s 5	15 7	1 2	8 25	1 12	24 57	1 4	8 32	1 17	15 51	2 5	4 34	0 46	17 20	1 37	30 27	6 42	20 49	21 11	21 59		n.a.
T 18	7 53	18 45	1 9	15 16	1 16	8 56	1 15	24 58	1 5	8 30	1 17	15 48	2 5	4 35	0 46	17 20	1 37	30 28	6 43	20 49	21 11	21 59		n.a.
F 19	7 30	15 56	2 12	15 19	1 27	9 27	1 18	24 59	1 6	8 28	1 17	15 46	2 5	4 36	0 46	17 20	1 37	30 28	6 43	20 50	21 12	21 59		n.a.
S 20	7 6	12 22	3 8	15 18	1 37	9 57	1 22	24 59	1 7	8 27	1 17	15 44	2 6	4 37	0 46	17 21	1 37	30 28	6 43	20 51	21 13	21 59		n.a.
S 21	6 43	8 12	3 57	15 12	1 46	10 27	1 25	25 0	1 8	8 25	1 17	15 41	2 6	4 38	0 46	17 21	1 37	30 28	6 44	20 52	21 13	21 59		n.a.
M22	6 19	3 36	4 35	15 2	1 53	10 57	1 28	25 0	1 9	8 23	1 17	15 39	2 6	4 39	0 46	17 22	1 37	30 29	6 44	20 54	21 14	21 59		n.a.
T 23	5 56	1n14	4 59	14 48	1 59	11 27	1 31	25 0	1 10	8 21	1 17	15 37	2 6	4 40	0 46	17 22	1 37	30 29	6 44	20 56	21 15	21 59		n.a.
W24	5 32	6 5	5 8	14 31	2 3	11 57	1 34	25 0	1 11	8 20	1 17	15 35	2 6	4 41	0 46	17 23	1 37	30 29	6 44	20 57	21 15	21 59		n.a.
T 25	5 8	10 44	4 59	14 10	2 6	12 26	1 38	25 0	1 12	8 18	1 17	15 32	2 6	4 42	0 46	17 23	1 36	30 30	6 45	20 59	21 16	21 59		n.a.
F 26	4 44	14 54	4 34	13 46	2 9	12 55	1 41	25 0	1 13	8 16	1 17	15 30	2 6	4 43	0 46	17 23	1 36	30 30	6 45	21 0	21 16	21 59		n.a.
S 27	4 20	18 19	3 53	13 20	2 10	13 23	1 44	24 59	1 14	8 13	1 17	15 28	2 6	4 44	0 46	17 24	1 36	30 30	6 45	21 0	21 17	21 59		n.a.
S 28	3 55	20 43	2 58	12 51	2 10	13 52	1 47	24 59	1 16	8 11	1 17	15 26	2 6	4 45	0 46	17 24	1 36	30 30	6 45	21 0	21 18	21 59		n.a.
M29	3 31	21 53	1 51	12 20	2 10	14 20	1 50	24 58	1 17	8 9	1 17	15 24	2 7	4 46	0 46	17 25	1 36	30 31	6 46	21 0	21 18	22 0		n.a.
T 30	3n 7	21n38	0s37	11n48	2n 8	14s47	1s53	24n57	1n18	8n 7	1s17	15n21	2n 7	4s47	0s46	17s25	1s36	30n31	6n46	21n 0	21n19	22s 0		n.a.

Julian Day Number = 1078461.5, Delta T = 11h26m32s
Ecliptic obliquity = 23°53'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'08, Lahiri = -28°14'08 Julian Calendar 1 Sept. 1761 BCE == Greg. Calendar 17 Aug. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

OCTOBER 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 39 8	23♍18'37	5♌15	6♍35	5♏ 0	8♋19	23°R26	25♌18	19°R49	17°R27	24♊ 2	27°R48	26♋ 9	16♉38	n.a.	W 1
T 2	23 43 4	24°19'19	19°41	8° 4	6°11	8°50	23♈20	25°24	19♓47	17♒26	24° 2	27♋46	26° 6	16°44	n.a.	T 2
F 3	23 47 1	25°20'04	4♍ 5	9°34	7°22	9°21	23°13	25°31	19°44	17°25	24° 2	27°41	26° 3	16°51	n.a.	F 3
S 4	23 50 57	26°20'50	18°24	11° 5	8°33	9°52	23° 7	25°37	19°42	17°23	24° 2	27°34	26° 0	16°58	n.a.	S 4
S 5	23 54 54	27°21'37	2♎30	12°37	9°44	10°22	23° 0	25°44	19°39	17°22	24° 2	27°25	25°56	17° 4	n.a.	S 5
M 6	23 58 51	28°22'26	16°19	14° 9	10°54	10°53	22°54	25°50	19°37	17°21	24° 3	27°14	25°53	17°11	n.a.	M 6
T 7	0 2 47	29°23'16	29°48	15°43	12° 5	11°23	22°47	25°57	19°34	17°20	24° 3	27° 3	25°50	17°18	n.a.	T 7
W 8	0 6 44	0♎24'08	12♏54	17°17	13°15	11°53	22°40	26° 3	19°32	17°19	24° 3	26°53	25°47	17°24	n.a.	W 8
T 9	0 10 40	1°25'01	25°37	18°51	14°26	12°23	22°32	26°10	19°30	17°18	24° 3	26°45	25°44	17°31	n.a.	T 9
F 10	0 14 37	2°25'56	8♐ 1	20°25	15°36	12°53	22°25	26°16	19°27	17°17	24°R 3	26°40	25°41	17°38	n.a.	F 10
S 11	0 18 33	3°26'51	20° 8	21°59	16°47	13°23	22°18	26°22	19°25	17°15	24° 3	26°37	25°37	17°44	n.a.	S 11
S 12	0 22 30	4°27'47	2♑ 3	23°34	17°57	13°52	22°10	26°28	19°22	17°14	24° 3	26°D36	25°34	17°51	n.a.	S 12
M13	0 26 26	5°28'45	13°51	25° 9	19° 7	14°21	22° 3	26°34	19°20	17°13	24° 3	26°36	25°31	17°58	n.a.	M13
T 14	0 30 23	6°29'43	25°39	26°44	20°17	14°51	21°55	26°40	19°18	17°13	24° 3	26°R36	25°28	18° 4	n.a.	T 14
W15	0 34 20	7°30'43	7♒32	28°18	21°27	15°20	21°48	26°47	19°15	17°12	24° 2	26°36	25°25	18°11	n.a.	W15
T 16	0 38 16	8°31'43	19°34	29°53	22°36	15°48	21°40	26°53	19°13	17°11	24° 2	26°33	25°21	18°18	n.a.	T 16
F 17	0 42 13	9°32'45	1♓49	1♎28	23°46	16°17	21°32	26°58	19°11	17°10	24° 2	26°28	25°18	18°24	n.a.	F 17
S 18	0 46 9	10°33'47	14°22	3° 2	24°56	16°45	21°24	27° 4	19° 8	17° 9	24° 2	26°20	25°15	18°31	n.a.	S 18
S 19	0 50 6	11°34'50	27°13	4°37	26° 5	17°13	21°16	27°10	19° 6	17° 8	24° 2	26°10	25°12	18°37	n.a.	S 19
M20	0 54 2	12°35'55	10♈23	6°11	27°14	17°41	21° 8	27°16	19° 4	17° 7	24° 1	25°58	25° 9	18°44	n.a.	M20
T 21	0 57 59	13°37'00	23°49	7°46	28°23	18° 9	21° 0	27°22	19° 2	17° 7	24° 1	25°45	25° 6	18°51	n.a.	T 21
W22	1 1 55	14°38'06	7♉30	9°20	29°32	18°37	20°52	27°27	18°59	17° 6	24° 1	25°32	25° 2	18°57	n.a.	W22
T 23	1 5 52	15°39'14	21°22	10°55	0♐41	19° 4	20°44	27°33	18°57	17° 5	24° 1	25°22	24°59	19° 4	n.a.	T 23
F 24	1 9 49	16°40'22	5♊21	12°29	1°50	19°31	20°36	27°38	18°55	17° 4	24° 0	25°14	24°56	19°11	n.a.	F 24
S 25	1 13 45	17°41'32	19°24	14° 3	2°58	19°58	20°28	27°44	18°53	17° 4	24° 0	25° 9	24°53	19°17	n.a.	S 25
S 26	1 17 42	18°42'43	3♋28	15°38	4° 7	20°25	20°20	27°49	18°51	17° 3	23°59	25° 6	24°50	19°24	n.a.	S 26
M27	1 21 38	19°43'55	17°33	17°12	5°15	20°51	20°11	27°55	18°49	17° 3	23°59	25° 6	24°47	19°31	n.a.	M27
T 28	1 25 35	20°45'08	1♌37	18°46	6°23	21°17	20° 3	28° 0	18°47	17° 2	23°58	25° 6	24°43	19°37	n.a.	T 28
W29	1 29 31	21°46'22	15°40	20°21	7°31	21°43	19°55	28° 5	18°45	17° 2	23°58	25° 5	24°40	19°44	n.a.	W29
T 30	1 33 28	22°47'37	29°41	21°55	8°39	22° 9	19°47	28°10	18°43	17° 1	23°57	25° 1	24°37	19°51	n.a.	T 30
F 31	1 37 24	23♎48'53	13♍38	23♎30	9♐46	22♋35	19♈39	28♌15	18♓41	17♒ 1	23♊57	24♋55	24♋34	19♉57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	2n42	19n58	0n40	11n13	2n 7	15s15	1s56	24n57	1n19	8n 5	1s17	15n19	2n 7	4s48	0s46	17s25	1s36	30n31	6n46	21n 0	21n19	22s 0			n.a.
T 2	2 18	17 0	1 55	10 37	2 4	15 42	1 58	24 56	1 20	8 2	1 17	15 17	2 7	4 49	0 46	17 26	1 36	30 32	6 46	21 0	21 20	22 0			n.a.
F 3	1 53	13 0	3 2	10 0	2 1	16 8	2 1	24 55	1 21	8 0	1 17	15 15	2 7	4 50	0 46	17 26	1 36	30 32	6 47	21 1	21 21	22 0			n.a.
S 4	1 29	8 17	3 57	9 21	1 58	16 34	2 4	24 54	1 22	7 57	1 17	15 13	2 7	4 51	0 46	17 27	1 36	30 32	6 47	21 3	21 21	22 0			n.a.
S 5	1 4	3 12	4 36	8 42	1 54	17 0	2 7	24 52	1 24	7 55	1 17	15 11	2 7	4 52	0 46	17 27	1 36	30 32	6 47	21 5	21 22	22 0			n.a.
M 6	0 40	1s57	4 59	8 2	1 49	17 25	2 9	24 51	1 25	7 52	1 17	15 9	2 8	4 53	0 46	17 27	1 36	30 33	6 47	21 7	21 22	22 0			n.a.
T 7	0 15	6 53	5 4	7 21	1 45	17 50	2 12	24 50	1 26	7 50	1 17	15 7	2 8	4 54	0 46	17 28	1 36	30 33	6 48	21 9	21 23	22 0			n.a.
W 8	0s10	11 22	4 52	6 39	1 40	18 15	2 14	24 48	1 27	7 47	1 17	15 4	2 8	4 55	0 46	17 28	1 36	30 33	6 48	21 11	21 24	22 0			n.a.
T 9	0 34	15 13	4 27	5 57	1 35	18 39	2 17	24 46	1 28	7 44	1 17	15 2	2 8	4 56	0 46	17 28	1 36	30 33	6 48	21 12	21 24	22 0			n.a.
F 10	0 59	18 18	3 49	5 14	1 29	19 2	2 19	24 45	1 30	7 42	1 17	15 0	2 8	4 57	0 46	17 29	1 36	30 34	6 49	21 13	21 25	22 0			n.a.
S 11	1 24	20 30	3 2	4 31	1 24	19 25	2 21	24 43	1 31	7 39	1 17	14 58	2 8	4 58	0 46	17 29	1 36	30 34	6 49	21 14	21 25	22 0			n.a.
S 12	1 48	21 46	2 7	3 47	1 18	19 48	2 24	24 41	1 32	7 36	1 17	14 56	2 9	4 59	0 46	17 29	1 36	30 34	6 49	21 14	21 26	22 0			n.a.
M13	2 13	22 3	1 7	3 4	1 12	20 10	2 26	24 39	1 33	7 33	1 17	14 54	2 9	5 0	0 46	17 29	1 36	30 35	6 49	21 14	21 27	22 0			n.a.
T 14	2 38	21 20	0 5	2 20	1 6	20 31	2 28	24 37	1 35	7 31	1 17	14 52	2 9	5 1	0 46	17 30	1 36	30 35	6 50	21 14	21 27	22 0			n.a.
W15	3 2	19 40	0s58	1 36	0 59	20 52	2 30	24 35	1 36	7 28	1 17	14 50	2 9	5 2	0 46	17 30	1 36	30 35	6 50	21 14	21 28	22 0			n.a.
T 16	3 27	17 7	1 59	0 51	0 53	21 13	2 32	24 33	1 37	7 25	1 17	14 48	2 9	5 3	0 46	17 30	1 36	30 35	6 50	21 15	21 28	22 0			n.a.
F 17	3 51	13 45	2 55	0 7	0 47	21 33	2 33	24 31	1 39	7 22	1 17	14 47	2 9	5 4	0 46	17 30	1 36	30 36	6 50	21 16	21 29	22 0			n.a.
S 18	4 16	9 43	3 45	0s37	0 40	21 52	2 35	24 29	1 40	7 19	1 17	14 45	2 10	5 4	0 46	17 31	1 36	30 36	6 51	21 17	21 30	21 59			n.a.
S 19	4 40	5 9	4 24	1 21	0 34	22 11	2 37	24 26	1 41	7 16	1 17	14 43	2 10	5 5	0 46	17 31	1 36	30 36	6 51	21 19	21 30	21 59			n.a.
M20	5 4	0 15	4 50	2 5	0 27	22 29	2 38	24 24	1 43	7 13	1 17	14 41	2 10	5 6	0 45	17 31	1 36	30 36	6 51	21 22	21 31	21 59			n.a.
T 21	5 28	4n46	5 1	2 49	0 21	22 46	2 40	24 21	1 44	7 10	1 17	14 39	2 10	5 7	0 45	17 31	1 36	30 37	6 51	21 24	21 31	21 59			n.a.
W22	5 52	9 39	4 54	3 33	0 14	23 3	2 41	24 19	1 45	7 7	1 17	14 37	2 10	5 8	0 45	17 32	1 36	30 37	6 52	21 26	21 32	21 59			n.a.
T 23	6 17	14 6	4 31	4 17	0 8	23 20	2 42	24 16	1 47	7 4	1 17	14 35	2 10	5 9	0 45	17 32	1 36	30 37	6 52	21 28	21 33	21 59			n.a.
F 24	6 40	17 49	3 51	5 0	0 1	23 35	2 43	24 14	1 48	7 1	1 16	14 34	2 11	5 10	0 45	17 32	1 36	30 37	6 52	21 30	21 33	21 59			n.a.
S 25	7 4	20 32	2 57	5 44	0s 6	23 50	2 44	24 11	1 49	6 58	1 16	14 32	2 11	5 10	0 45	17 32	1 36	30 38	6 52	21 31	21 34	21 59			n.a.
S 26	7 28	21 59	1 52	6 27	0 12	24 5	2 45	24 8	1 51	6 55	1 16	14 30	2 11	5 11	0 45	17 32	1 36	30 38	6 53	21 31	21 34	21 59			n.a.
M27	7 52	22 4	0 40	7 10	0 18	24 18	2 46	24 6	1 52	6 52	1 16	14 29	2 11	5 12	0 45	17 32	1 35	30 38	6 53	21 31	21 35	21 59			n.a.
T 28	8 15	20 44	0n34	7 52	0 25	24 31	2 47	24 3	1 54	6 49	1 16	14 27	2 11	5 13	0 45	17 32	1 35	30 38	6 53	21 31	21 35	21 59			n.a.
W29	8 39	18 8	1 47	8 34	0 31	24 44	2 47	24 0	1 55	6 46	1 16	14 25	2 12	5 14	0 45	17 33	1 35	30 38	6 53	21 32	21 36	21 59			n.a.
T 30	9 2	14 28	2 52	9 16	0 37	24 55	2 48	23 57	1 57	6 43	1 16	14 24	2 12	5 14	0 45	17 33	1 35	30 39	6 54	21 32	21 37	21 58			n.a.
F 31	9s25	10n 1	3n47	9s58	0s43	25s 6	2s48	23n55	1n58	6n40	1s16	14n22	2n12	5s15	0s45	17s33	1s35	30n39	6n54	21n33	21n37	21s58			n.a.

Julian Day Number = 1078491.5, Delta T = 11h26m30s
Ecliptic obliquity = 23°53'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'04, Lahiri = -28°14'04 Julian Calendar 1 Oct. 1761 BCE == Greg. Calendar 16 Sept. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

NOVEMBER 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 41 21	24♎50'10	27♍29	25♎ 4	10♐54	23♋ 0	19°R30	28♌20	18°R39	17°R 0	23°R56	24°R46	24♋31	20♑ 4	n.a.	S 1
S 2	1 45 18	25°51'27	11♎11	26°39	12° 1	23°25	19♈22	28°25	18♓37	17♒ 0	23♊56	24♋34	24°27	20°11	n.a.	S 2
M 3	1 49 14	26°52'45	24°40	28°14	13° 8	23°49	19°14	28°30	18°36	16°59	23°55	24°21	24°24	20°17	n.a.	M 3
T 4	1 53 11	27°54'03	7♏54	29°49	14°15	24°14	19° 6	28°35	18°34	16°59	23°54	24° 7	24°21	20°24	n.a.	T 4
W 5	1 57 7	28°55'22	20°50	1♏24	15°21	24°38	18°58	28°40	18°32	16°59	23°54	23°54	24°18	20°30	n.a.	W 5
T 6	2 1 4	29°56'41	3♐27	2°59	16°28	25° 2	18°50	28°44	18°30	16°59	23°53	23°44	24°15	20°37	n.a.	T 6
F 7	2 5 0	0♏58'01	15°48	4°35	17°34	25°25	18°43	28°49	18°29	16°58	23°52	23°36	24°12	20°44	n.a.	F 7
S 8	2 8 57	1°59'21	27°53	6°10	18°40	25°48	18°35	28°53	18°27	16°58	23°51	23°31	24° 8	20°50	n.a.	S 8
S 9	2 12 54	3° 0'40	9♑48	7°46	19°45	26°11	18°27	28°58	18°25	16°58	23°51	23°28	24° 5	20°57	n.a.	S 9
M10	2 16 50	4° 2'00	21°36	9°22	20°51	26°34	18°19	29° 2	18°24	16°58	23°50	23°D27	24° 2	21° 4	n.a.	M10
T 11	2 20 47	5° 3'19	3♒24	10°58	21°56	26°56	18°12	29° 6	18°22	16°58	23°49	23°R27	23°59	21°10	n.a.	T 11
W12	2 24 43	6° 4'39	15°15	12°35	23° 1	27°18	18° 4	29°10	18°21	16°58	23°48	23°27	23°56	21°17	n.a.	W12
T 13	2 28 40	7° 5'58	27°17	14°11	24° 5	27°40	17°57	29°14	18°20	16°D58	23°47	23°25	23°53	21°24	n.a.	T 13
F 14	2 32 36	8° 7'17	9♓35	15°48	25°10	28° 1	17°50	29°18	18°18	16°58	23°46	23°21	23°49	21°30	n.a.	F 14
S 15	2 36 33	9° 8'36	22°12	17°25	26°14	28°22	17°43	29°22	18°17	16°58	23°46	23°14	23°46	21°37	n.a.	S 15
S 16	2 40 29	10° 9'55	5♈11	19° 2	27°17	28°43	17°36	29°26	18°16	16°58	23°45	23° 5	23°43	21°44	n.a.	S 16
M17	2 44 26	11°11'13	18°35	20°39	28°21	29° 3	17°29	29°30	18°14	16°58	23°44	22°54	23°40	21°50	n.a.	M17
T 18	2 48 23	12°12'31	2♉21	22°17	29°24	29°23	17°22	29°33	18°13	16°58	23°43	22°42	23°37	21°57	n.a.	T 18
W19	2 52 19	13°13'49	16°26	23°54	0♑26	29°42	17°15	29°37	18°12	16°59	23°42	22°30	23°33	22° 3	n.a.	W19
T 20	2 56 16	14°15'07	0♊45	25°31	1°29	0♌ 1	17° 9	29°40	18°11	16°59	23°41	22°20	23°30	22°10	n.a.	T 20
F 21	3 0 12	15°16'25	15°12	27° 9	2°31	0°20	17° 2	29°44	18°10	16°59	23°40	22°13	23°27	22°17	n.a.	F 21
S 22	3 4 9	16°17'42	29°41	28°46	3°32	0°38	16°56	29°47	18° 9	16°59	23°39	22° 8	23°24	22°23	n.a.	S 22
S 23	3 8 5	17°19'00	14♋ 6	0♐23	4°33	0°56	16°50	29°50	18° 8	17° 0	23°37	22° 6	23°21	22°30	n.a.	S 23
M24	3 12 2	18°20'18	28°24	1°59	5°34	1°13	16°44	29°53	18° 7	17° 0	23°36	22°D 6	23°18	22°37	n.a.	M24
T 25	3 15 59	19°21'35	12♌33	3°35	6°34	1°30	16°38	29°56	18° 6	17° 1	23°35	22°R 7	23°14	22°43	n.a.	T 25
W26	3 19 55	20°22'52	26°32	5°11	7°34	1°47	16°33	29°59	18° 5	17° 1	23°34	22° 7	23°11	22°50	n.a.	W26
T 27	3 23 52	21°24'10	10♍20	6°45	8°33	2° 3	16°27	0♍ 2	18° 4	17° 2	23°33	22° 5	23° 8	22°57	n.a.	T 27
F 28	3 27 48	22°25'26	23°58	8°18	9°32	2°18	16°22	0° 5	18° 4	17° 2	23°32	22° 1	23° 5	23° 3	n.a.	F 28
S 29	3 31 45	23°26'43	7♎25	9°50	10°31	2°34	16°17	0° 8	18° 3	17° 3	23°31	21°54	23° 2	23°10	n.a.	S 29
S 30	3 35 41	24♏27'59	20♎41	11♐20	11♑29	2♌48	16♈12	0♍10	18♓ 3	17♒ 3	23♊29	21♋45	22♋58	23♑17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s48	5n 5	4n27	10s39	0s49	25s17	2s48	23n52	2n 0	6n37	1s15	14n20	2n12	5s16	0s45	17s33	1s35	30n39	6n54	21n35	21n38	21s58		n.a.
S 2	10 11	0s 2	4 52	11 19	0 55	25 26	2 48	23 49	2 1	6 34	1 15	14 19	2 13	5 16	0 45	17 33	1 35	30 39	6 54	21 37	21 38	21 58		n.a.
M 3	10 33	5 6	5 0	12 0	1 1	25 35	2 48	23 46	2 3	6 31	1 15	14 17	2 13	5 17	0 45	17 33	1 35	30 40	6 55	21 40	21 39	21 58		n.a.
T 4	10 56	9 49	4 52	12 39	1 6	25 44	2 48	23 43	2 4	6 28	1 15	14 16	2 13	5 18	0 45	17 33	1 35	30 40	6 55	21 42	21 39	21 58		n.a.
W 5	11 18	14 0	4 28	13 18	1 12	25 51	2 48	23 40	2 6	6 25	1 15	14 14	2 13	5 18	0 45	17 33	1 35	30 40	6 55	21 44	21 40	21 58		n.a.
T 6	11 40	17 27	3 52	13 57	1 17	25 58	2 47	23 38	2 8	6 22	1 15	14 13	2 13	5 19	0 45	17 33	1 35	30 40	6 55	21 46	21 41	21 58		n.a.
F 7	12 2	20 3	3 5	14 35	1 22	26 4	2 47	23 35	2 9	6 19	1 14	14 12	2 14	5 20	0 45	17 33	1 35	30 40	6 56	21 48	21 41	21 57		n.a.
S 8	12 24	21 42	2 11	15 12	1 27	26 10	2 46	23 32	2 11	6 17	1 14	14 10	2 14	5 20	0 45	17 33	1 35	30 41	6 56	21 48	21 42	21 57		n.a.
S 9	12 45	22 20	1 12	15 49	1 32	26 14	2 45	23 29	2 13	6 14	1 14	14 9	2 14	5 21	0 45	17 33	1 35	30 41	6 56	21 49	21 42	21 57		n.a.
M10	13 6	21 58	0 10	16 25	1 36	26 18	2 44	23 26	2 14	6 11	1 14	14 7	2 14	5 22	0 45	17 33	1 35	30 41	6 56	21 49	21 43	21 57		n.a.
T 11	13 27	20 37	0s53	17 0	1 41	26 21	2 43	23 23	2 16	6 8	1 14	14 6	2 15	5 22	0 45	17 33	1 35	30 41	6 57	21 49	21 43	21 57		n.a.
W12	13 48	18 22	1 53	17 34	1 45	26 24	2 42	23 21	2 18	6 6	1 13	14 5	2 15	5 23	0 45	17 33	1 35	30 41	6 57	21 49	21 44	21 57		n.a.
T 13	14 9	15 17	2 49	18 7	1 48	26 26	2 40	23 18	2 19	6 3	1 13	14 4	2 15	5 23	0 45	17 33	1 35	30 41	6 57	21 49	21 45	21 56		n.a.
F 14	14 29	11 30	3 39	18 40	1 52	26 27	2 39	23 15	2 21	6 0	1 13	14 2	2 15	5 24	0 45	17 33	1 35	30 42	6 57	21 50	21 45	21 56		n.a.
S 15	14 49	7 7	4 19	19 11	1 55	26 27	2 37	23 13	2 23	5 58	1 13	14 1	2 16	5 24	0 45	17 33	1 35	30 42	6 57	21 51	21 46	21 56		n.a.
S 16	15 9	2 17	4 48	19 42	1 58	26 27	2 35	23 10	2 25	5 55	1 12	14 0	2 16	5 25	0 45	17 33	1 35	30 42	6 58	21 53	21 46	21 56		n.a.
M17	15 28	2n47	5 1	20 11	2 0	26 26	2 33	23 8	2 26	5 53	1 12	13 59	2 16	5 25	0 45	17 33	1 35	30 42	6 58	21 55	21 47	21 56		n.a.
T 18	15 48	7 52	4 58	20 40	2 3	26 24	2 31	23 5	2 28	5 50	1 12	13 58	2 16	5 26	0 45	17 33	1 35	30 42	6 58	21 57	21 47	21 55		n.a.
W19	16 7	12 39	4 37	21 7	2 4	26 22	2 28	23 3	2 30	5 48	1 12	13 57	2 17	5 26	0 45	17 33	1 34	30 42	6 58	21 59	21 48	21 55		n.a.
T 20	16 25	16 50	3 58	21 32	2 6	26 19	2 26	23 0	2 32	5 46	1 11	13 56	2 17	5 26	0 45	17 32	1 34	30 43	6 58	22 0	21 48	21 55		n.a.
F 21	16 44	20 2	3 3	21 57	2 6	26 15	2 23	22 58	2 34	5 43	1 11	13 55	2 17	5 27	0 45	17 32	1 34	30 43	6 59	22 2	21 49	21 55		n.a.
S 22	17 2	21 57	1 56	22 19	2 7	26 11	2 20	22 56	2 36	5 41	1 11	13 54	2 17	5 27	0 44	17 32	1 34	30 43	6 59	22 2	21 50	21 54		n.a.
S 23	17 20	22 26	0 43	22 41	2 7	26 6	2 17	22 54	2 38	5 39	1 11	13 53	2 18	5 28	0 44	17 32	1 34	30 43	6 59	22 3	21 50	21 54		n.a.
M24	17 37	21 25	0n34	23 0	2 6	26 0	2 14	22 52	2 40	5 37	1 10	13 52	2 18	5 28	0 44	17 32	1 34	30 43	6 59	22 3	21 51	21 54		n.a.
T 25	17 54	19 4	1 47	23 19	2 4	25 54	2 10	22 50	2 42	5 35	1 10	13 51	2 18	5 28	0 44	17 32	1 34	30 43	6 59	22 3	21 51	21 54		n.a.
W26	18 11	15 37	2 53	23 35	2 2	25 47	2 6	22 48	2 43	5 33	1 10	13 51	2 18	5 28	0 44	17 32	1 34	30 43	7 0	22 3	21 52	21 54		n.a.
T 27	18 27	11 21	3 48	23 49	2 0	25 39	2 3	22 46	2 45	5 31	1 10	13 50	2 19	5 29	0 44	17 31	1 34	30 44	7 0	22 3	21 52	21 53		n.a.
F 28	18 44	6 33	4 30	24 2	1 57	25 31	1 59	22 44	2 48	5 29	1 9	13 49	2 19	5 29	0 44	17 31	1 34	30 44	7 0	22 4	21 53	21 53		n.a.
S 29	18 59	1 31	4 55	24 12	1 52	25 22	1 54	22 43	2 50	5 28	1 9	13 48	2 19	5 29	0 44	17 31	1 34	30 44	7 0	22 5	21 53	21 53		n.a.
S 30	19s15	3s32	5n 5	24s21	1s47	25s13	1s50	22n41	2n52	5n26	1s 9	13n48	2n20	5s29	0s44	17s31	1s34	30n44	7n 0	22n 6	21n54	21s52		n.a.

Julian Day Number = 1078522.5, Delta T = 11h26m28s
Ecliptic obliquity = 23°53'53, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°21'00, Lahiri = -28°14'00 Julian Calendar 1 Nov. 1761 BCE == Greg. Calendar 17 Oct. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1761 BCE
geocentric

DECEMBER 1761 BCE (-1760) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 39 38	25♏29'15	3♏45	12♐48	12♑26	3♌ 2	16°R 7	0♍13	18°R 2	17♒ 4	23°R28	21°R35	22♋55	23♑23	n.a.	M 1
T 2	3 43 34	26°30'30	16°37	14°13	13°23	3°16	16♈ 2	0°15	18♓ 1	17° 4	23♊27	21♋24	22°52	23°30	n.a.	T 2
W 3	3 47 31	27°31'45	29°15	15°35	14°19	3°29	15°58	0°17	18° 1	17° 5	23°26	21°14	22°49	23°37	n.a.	W 3
T 4	3 51 28	28°32'58	11♐40	16°54	15°15	3°42	15°53	0°19	18° 1	17° 6	23°24	21° 5	22°46	23°43	n.a.	T 4
F 5	3 55 24	29°34'11	23°52	18° 8	16°10	3°54	15°49	0°21	18° 0	17° 7	23°23	20°59	22°43	23°50	n.a.	F 5
S 6	3 59 21	0♐35'24	5♑53	19°17	17° 4	4° 5	15°45	0°23	18° 0	17° 7	23°22	20°56	22°39	23°56	n.a.	S 6
S 7	4 3 17	1°36'35	17°45	20°20	17°58	4°16	15°42	0°25	18° 0	17° 8	23°21	20°D54	22°36	24° 3	n.a.	S 7
M 8	4 7 14	2°37'45	29°32	21°17	18°51	4°26	15°38	0°27	17°59	17° 9	23°19	20°54	22°33	24°10	n.a.	M 8
T 9	4 11 10	3°38'53	11♒19	22° 5	19°43	4°36	15°35	0°28	17°59	17°10	23°18	20°56	22°30	24°16	n.a.	T 9
W10	4 15 7	4°40'01	23° 9	22°46	20°35	4°45	15°32	0°30	17°59	17°11	23°17	20°57	22°27	24°23	n.a.	W10
T 11	4 19 4	5°41'07	5♓10	23°17	21°26	4°54	15°29	0°31	17°D59	17°12	23°15	20°R58	22°24	24°30	n.a.	T 11
F 12	4 23 0	6°42'12	17°24	23°39	22°16	5° 2	15°26	0°33	17°59	17°13	23°14	20°57	22°20	24°36	n.a.	F 12
S 13	4 26 57	7°43'16	29°59	23°R50	23° 5	5° 9	15°23	0°34	17°59	17°14	23°13	20°55	22°17	24°43	n.a.	S 13
S 14	4 30 53	8°44'18	12♈57	23°49	23°53	5°16	15°21	0°35	17°59	17°15	23°11	20°50	22°14	24°50	n.a.	S 14
M15	4 34 50	9°45'18	26°22	23°37	24°40	5°22	15°19	0°36	18° 0	17°16	23°10	20°44	22°11	24°56	n.a.	M15
T 16	4 38 46	10°46'18	10♉14	23°14	25°27	5°27	15°17	0°37	18° 0	17°17	23° 9	20°38	22° 8	25° 3	n.a.	T 16
W17	4 42 43	11°47'16	24°31	22°40	26°12	5°32	15°15	0°38	18° 0	17°18	23° 7	20°31	22° 4	25°10	n.a.	W17
T 18	4 46 39	12°48'13	9♊ 7	21°55	26°56	5°36	15°14	0°39	18° 0	17°20	23° 6	20°26	22° 1	25°16	n.a.	T 18
F 19	4 50 36	13°49'08	23°57	21° 2	27°39	5°39	15°12	0°39	18° 1	17°21	23° 4	20°21	21°58	25°23	n.a.	F 19
S 20	4 54 33	14°50'02	8♋53	20° 0	28°21	5°42	15°11	0°40	18° 1	17°22	23° 3	20°19	21°55	25°30	n.a.	S 20
S 21	4 58 29	15°50'55	23°45	18°53	29° 2	5°44	15°10	0°40	18° 2	17°23	23° 2	20°D19	21°52	25°36	n.a.	S 21
M22	5 2 26	16°51'47	8♌27	17°42	29°42	5°45	15° 9	0°40	18° 2	17°25	23° 0	20°20	21°49	25°43	n.a.	M22
T 23	5 6 22	17°52'37	22°54	16°29	0♒20	5°R46	15° 9	0°41	18° 3	17°26	22°59	20°21	21°45	25°49	n.a.	T 23
W24	5 10 19	18°53'27	7♍ 3	15°16	0°57	5°45	15° 9	0°R41	18° 4	17°27	22°57	20°23	21°42	25°56	n.a.	W24
T 25	5 14 15	19°54'15	20°53	14° 6	1°33	5°44	15°D 8	0°41	18° 4	17°29	22°56	20°R23	21°39	26° 3	n.a.	T 25
F 26	5 18 12	20°55'02	4♎25	13° 0	2° 7	5°43	15° 8	0°40	18° 5	17°30	22°55	20°22	21°36	26° 9	n.a.	F 26
S 27	5 22 9	21°55'47	17°39	11°58	2°40	5°40	15° 9	0°40	18° 6	17°31	22°53	20°20	21°33	26°16	n.a.	S 27
S 28	5 26 5	22°56'32	0♏37	11° 4	3°12	5°37	15° 9	0°40	18° 7	17°33	22°52	20°17	21°30	26°23	n.a.	S 28
M29	5 30 2	23°57'15	13°21	10°16	3°41	5°33	15°10	0°39	18° 8	17°34	22°50	20°12	21°26	26°29	n.a.	M29
T 30	5 33 58	24°57'56	25°53	9°37	4° 9	5°28	15°11	0°39	18° 8	17°36	22°49	20° 8	21°23	26°36	n.a.	T 30
W31	5 37 55	25♐58'36	8♐12	9♐ 5	4♒36	5♌22	15♈12	0♍38	18♓ 9	17♒37	22♊47	20♋ 4	21♋20	26♑43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	19s30	8s20	4n58	24s27	1s42	25s 3	1s45	22n40	2n54	5n24	1s 9	13n47	2n20	5s30	0s44	17s30	1s34	30n44	7n 1	22n 8	21n54	21s52			n.a.
T 2	19 45	12 43	4 36	24 31	1 35	24 53	1 41	22 39	2 56	5 23	1 8	13 47	2 20	5 30	0 44	17 30	1 34	30 44	7 1	22 10	21 55	21 52			n.a.
W 3	19 59	16 27	4 1	24 33	1 27	24 42	1 36	22 38	2 58	5 21	1 8	13 46	2 20	5 30	0 44	17 30	1 34	30 44	7 1	22 11	21 56	21 52			n.a.
T 4	20 13	19 24	3 15	24 32	1 19	24 30	1 31	22 37	3 0	5 20	1 8	13 45	2 21	5 30	0 44	17 30	1 34	30 44	7 1	22 12	21 56	21 51			n.a.
F 5	20 27	21 25	2 20	24 30	1 9	24 18	1 25	22 36	3 2	5 18	1 7	13 45	2 21	5 30	0 44	17 29	1 34	30 44	7 1	22 13	21 57	21 51			n.a.
S 6	20 40	22 26	1 20	24 25	0 58	24 6	1 20	22 35	3 4	5 17	1 7	13 45	2 21	5 30	0 44	17 29	1 34	30 44	7 1	22 14	21 57	21 51			n.a.
S 7	20 53	22 25	0 17	24 18	0 46	23 53	1 14	22 34	3 6	5 16	1 7	13 44	2 22	5 30	0 44	17 29	1 34	30 45	7 2	22 14	21 58	21 50			n.a.
M 8	21 5	21 24	0s47	24 9	0 33	23 40	1 8	22 34	3 9	5 15	1 6	13 44	2 22	5 30	0 44	17 28	1 34	30 45	7 2	22 14	21 58	21 50			n.a.
T 9	21 17	19 27	1 48	23 58	0 19	23 26	1 2	22 34	3 11	5 14	1 6	13 43	2 22	5 30	0 44	17 28	1 34	30 45	7 2	22 14	21 59	21 50			n.a.
W10	21 29	16 40	2 46	23 45	0 4	23 12	0 55	22 34	3 13	5 13	1 6	13 43	2 22	5 30	0 44	17 28	1 34	30 45	7 2	22 14	21 59	21 49			n.a.
T 11	21 40	13 9	3 37	23 31	0n13	22 57	0 49	22 34	3 15	5 12	1 6	13 43	2 23	5 30	0 44	17 27	1 33	30 45	7 2	22 14	22 0	21 49			n.a.
F 12	21 51	9 2	4 19	23 15	0 30	22 42	0 42	22 34	3 18	5 11	1 5	13 43	2 23	5 30	0 44	17 27	1 33	30 45	7 2	22 14	22 0	21 49			n.a.
S 13	22 1	4 25	4 50	22 58	0 48	22 27	0 35	22 34	3 20	5 11	1 5	13 43	2 23	5 30	0 44	17 27	1 33	30 45	7 2	22 14	22 1	21 48			n.a.
S 14	22 11	0n30	5 7	22 39	1 6	22 11	0 27	22 35	3 22	5 10	1 5	13 42	2 24	5 30	0 44	17 26	1 33	30 45	7 3	22 15	22 1	21 48			n.a.
M15	22 20	5 35	5 9	22 20	1 25	21 55	0 20	22 35	3 25	5 9	1 4	13 42	2 24	5 30	0 44	17 26	1 33	30 45	7 3	22 16	22 2	21 48			n.a.
T 16	22 29	10 33	4 52	22 0	1 44	21 39	0 12	22 36	3 27	5 9	1 4	13 42	2 24	5 30	0 43	17 26	1 33	30 45	7 3	22 17	22 2	21 47			n.a.
W17	22 38	15 6	4 18	21 39	2 2	21 23	0 4	22 37	3 29	5 8	1 4	13 42	2 24	5 30	0 43	17 25	1 33	30 45	7 3	22 18	22 3	21 47			n.a.
T 18	22 46	18 51	3 26	21 19	2 20	21 6	0n 4	22 39	3 32	5 8	1 3	13 42	2 25	5 30	0 43	17 25	1 33	30 45	7 3	22 19	22 4	21 47			n.a.
F 19	22 54	21 27	2 19	20 58	2 37	20 49	0 13	22 40	3 34	5 8	1 3	13 42	2 25	5 29	0 43	17 24	1 33	30 45	7 3	22 19	22 4	21 46			n.a.
S 20	23 1	22 34	1 2	20 38	2 53	20 32	0 21	22 42	3 36	5 8	1 3	13 42	2 25	5 29	0 43	17 24	1 33	30 45	7 3	22 20	22 5	21 46			n.a.
S 21	23 8	22 4	0n19	20 19	3 7	20 15	0 30	22 43	3 39	5 8	1 2	13 42	2 26	5 29	0 43	17 24	1 33	30 45	7 3	22 20	22 5	21 46			n.a.
M22	23 14	20 4	1 38	20 1	3 19	19 57	0 40	22 45	3 41	5 8	1 2	13 43	2 26	5 29	0 43	17 23	1 33	30 45	7 3	22 20	22 6	21 45			n.a.
T 23	23 20	16 48	2 49	19 44	3 29	19 40	0 49	22 48	3 43	5 8	1 2	13 43	2 26	5 28	0 43	17 23	1 33	30 45	7 4	22 19	22 6	21 45			n.a.
W24	23 25	12 37	3 48	19 29	3 36	19 22	0 59	22 50	3 46	5 8	1 2	13 43	2 26	5 28	0 43	17 22	1 33	30 45	7 4	22 19	22 7	21 44			n.a.
T 25	23 30	7 51	4 33	19 16	3 41	19 5	1 9	22 52	3 48	5 8	1 1	13 43	2 27	5 28	0 43	17 22	1 33	30 45	7 4	22 19	22 7	21 44			n.a.
F 26	23 35	2 49	5 2	19 6	3 44	18 47	1 19	22 55	3 50	5 8	1 1	13 44	2 27	5 27	0 43	17 21	1 33	30 45	7 4	22 19	22 8	21 44			n.a.
S 27	23 39	2s14	5 13	18 57	3 44	18 29	1 29	22 58	3 53	5 9	1 1	13 44	2 27	5 27	0 43	17 21	1 33	30 45	7 4	22 20	22 8	21 43			n.a.
S 28	23 42	7 6	5 9	18 52	3 42	18 12	1 40	23 1	3 55	5 9	1 0	13 44	2 28	5 27	0 43	17 20	1 33	30 45	7 4	22 20	22 9	21 43			n.a.
M29	23 45	11 34	4 49	18 48	3 39	17 54	1 51	23 5	3 58	5 10	1 0	13 45	2 28	5 26	0 43	17 20	1 33	30 45	7 4	22 21	22 9	21 42			n.a.
T 30	23 48	15 28	4 15	18 47	3 34	17 37	2 2	23 8	4 0	5 10	1 0	13 45	2 28	5 26	0 43	17 19	1 33	30 45	7 4	22 21	22 10	21 42			n.a.
W31	23s50	18s38	3n30	18s49	3n28	17s19	2n13	23n12	4n 2	5n11	0s59	13n46	2n28	5s25	0s43	17s19	1s33	30n45	7n 4	22n22	22n10	21s41			n.a.

Julian Day Number = 1078552.5, Delta T = 11h26m26s
Ecliptic obliquity = 23°53'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'56, Lahiri = -28°13'56 Julian Calendar 1 Dec. 1761 BCE == Greg. Calendar 16 Nov. 1761 BCE

The year -1760 astronomical counting style corresponds to year 1761 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

JANUARY 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 41 51	26♐59'15	20♐22	8°R41	5♒ 1	5°R15	15♈13	0°R38	18♓11	17♒39	22°R46	20°R 0	21♋17	26♉49	n.a.	T 1
F 2	5 45 48	27°59'52	2♉23	8♐25	5°23	5♌ 8	15°15	0♍37	18°12	17°41	22♊45	19♋58	21°14	26°56	n.a.	F 2
S 3	5 49 44	29° 0'27	14°17	8°17	5°44	5° 0	15°16	0°36	18°13	17°42	22°43	19°D57	21°10	27° 3	n.a.	S 3
S 4	5 53 41	0♉ 1'00	26° 6	8°D16	6° 3	4°51	15°18	0°35	18°14	17°44	22°42	19°57	21° 7	27° 9	n.a.	S 4
M 5	5 57 38	1° 1'31	7♒53	8°22	6°20	4°42	15°20	0°33	18°15	17°46	22°40	19°58	21° 4	27°16	n.a.	M 5
T 6	6 1 34	2° 2'01	19°40	8°34	6°35	4°31	15°23	0°32	18°17	17°47	22°39	19°59	21° 1	27°23	n.a.	T 6
W 7	6 5 31	3° 2'28	1♓32	8°53	6°47	4°20	15°25	0°31	18°18	17°49	22°38	20° 1	20°58	27°29	n.a.	W 7
T 8	6 9 27	4° 2'53	13°32	9°17	6°58	4° 8	15°28	0°29	18°19	17°51	22°36	20° 2	20°55	27°36	n.a.	T 8
F 9	6 13 24	5° 3'16	25°45	9°46	7° 6	3°55	15°31	0°28	18°21	17°52	22°35	20° 3	20°51	27°42	n.a.	F 9
S 10	6 17 20	6° 3'37	8♈16	10°20	7°12	3°42	15°34	0°26	18°22	17°54	22°33	20°R 3	20°48	27°49	n.a.	S 10
S 11	6 21 17	7° 3'56	21° 8	10°58	7°15	3°28	15°37	0°24	18°24	17°56	22°32	20° 3	20°45	27°56	n.a.	S 11
M12	6 25 13	8° 4'12	4♉26	11°41	7°R16	3°13	15°40	0°23	18°25	17°58	22°31	20° 2	20°42	28° 2	n.a.	M12
T 13	6 29 10	9° 4'26	18°11	12°27	7°14	2°57	15°44	0°21	18°27	18° 0	22°29	20° 1	20°39	28° 9	n.a.	T 13
W14	6 33 7	10° 4'38	2♊23	13°17	7°10	2°41	15°48	0°19	18°29	18° 2	22°28	19°59	20°36	28°16	n.a.	W14
T 15	6 37 3	11° 4'48	17° 1	14°10	7° 4	2°24	15°52	0°17	18°30	18° 3	22°27	19°58	20°32	28°22	n.a.	T 15
F 16	6 41 0	12° 4'56	1♋58	15° 6	6°54	2° 7	15°56	0°14	18°32	18° 5	22°25	19°57	20°29	28°29	n.a.	F 16
S 17	6 44 56	13° 5'02	17° 7	16° 5	6°43	1°48	16° 0	0°12	18°34	18° 7	22°24	19°D57	20°26	28°36	n.a.	S 17
S 18	6 48 53	14° 5'06	2♌18	17° 7	6°28	1°30	16° 5	0°10	18°36	18° 9	22°23	19°57	20°23	28°42	n.a.	S 18
M19	6 52 49	15° 5'08	17°21	18°11	6°12	1°10	16° 9	0° 7	18°38	18°11	22°21	19°58	20°20	28°49	n.a.	M19
T 20	6 56 46	16° 5'07	2♍10	19°17	5°52	0°50	16°14	0° 5	18°40	18°13	22°20	19°58	20°16	28°56	n.a.	T 20
W21	7 0 42	17° 5'05	16°38	20°26	5°31	0°30	16°19	0° 2	18°42	18°15	22°19	19°58	20°13	29° 2	n.a.	W21
T 22	7 4 39	18° 5'01	0♎41	21°37	5° 7	0° 9	16°24	29♌59	18°44	18°17	22°17	19°59	20°10	29° 9	n.a.	T 22
F 23	7 8 36	19° 4'55	14°19	22°49	4°41	29♋48	16°30	29°56	18°46	18°19	22°16	19°59	20° 7	29°16	n.a.	F 23
S 24	7 12 32	20° 4'48	27°33	24° 4	4°13	29°26	16°35	29°54	18°48	18°21	22°15	19°59	20° 4	29°22	n.a.	S 24
S 25	7 16 29	21° 4'39	10♏25	25°20	3°43	29° 4	16°41	29°51	18°50	18°23	22°14	19°59	20° 1	29°29	n.a.	S 25
M26	7 20 25	22° 4'27	22°58	26°38	3°11	28°42	16°47	29°48	18°52	18°25	22°13	19°59	19°57	29°35	n.a.	M26
T 27	7 24 22	23° 4'14	5♐17	27°57	2°38	28°19	16°53	29°44	18°55	18°27	22°11	19°59	19°54	29°42	n.a.	T 27
W28	7 28 18	24° 3'59	17°23	29°18	2° 3	27°56	16°59	29°41	18°57	18°29	22°10	20° 0	19°51	29°49	n.a.	W28
T 29	7 32 15	25° 3'42	29°21	0♉41	1°27	27°33	17° 5	29°38	18°59	18°32	22° 9	20° 0	19°48	29°55	n.a.	T 29
F 30	7 36 11	26° 3'23	11♉13	2° 5	0°50	27°10	17°12	29°35	19° 1	18°34	22° 8	20° 0	19°45	0♒ 2	n.a.	F 30
S 31	7 40 8	27♉ 3'02	23♉ 1	3♉31	0♒13	26♋46	17♈19	29♌31	19♓ 4	18♒36	22♊ 7	20°R 0	19♋42	0♒ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s52	20s57	2n36	18s53	3n20	17s 2	2n25	23n16	4n 4	5n12	0s59	13n46	2n29	5s25	0s43	17s18	1s33	30n45	7n 4	22n22	22n11	21s41		n.a.
F 2	23 53	22 17	1 35	18 59	3 11	16 45	2 37	23 20	4 7	5 13	0 59	13 47	2 29	5 25	0 43	17 18	1 33	30 45	7 4	22 23	22 11	21 40		n.a.
S 3	23 54	22 36	0 31	19 7	3 2	16 28	2 49	23 24	4 9	5 14	0 58	13 47	2 29	5 24	0 43	17 17	1 33	30 45	7 4	22 23	22 12	21 40		n.a.
S 4	23 54	21 53	0s34	19 17	2 52	16 12	3 1	23 28	4 11	5 15	0 58	13 48	2 29	5 23	0 43	17 17	1 33	30 45	7 4	22 23	22 12	21 40		n.a.
M 5	23 54	20 13	1 38	19 28	2 42	15 56	3 13	23 33	4 13	5 16	0 58	13 49	2 30	5 23	0 43	17 16	1 33	30 45	7 5	22 23	22 13	21 39		n.a.
T 6	23 53	17 41	2 37	19 40	2 31	15 40	3 26	23 37	4 15	5 17	0 58	13 49	2 30	5 22	0 43	17 16	1 33	30 45	7 5	22 23	22 13	21 39		n.a.
W 7	23 52	14 24	3 31	19 54	2 20	15 24	3 39	23 42	4 18	5 18	0 57	13 50	2 30	5 22	0 43	17 15	1 32	30 45	7 5	22 22	22 14	21 38		n.a.
T 8	23 50	10 30	4 15	20 9	2 9	15 9	3 52	23 47	4 20	5 20	0 57	13 51	2 31	5 21	0 43	17 14	1 32	30 45	7 5	22 22	22 14	21 38		n.a.
F 9	23 48	6 8	4 49	20 24	1 57	14 54	4 5	23 52	4 22	5 21	0 57	13 52	2 31	5 21	0 43	17 14	1 32	30 45	7 5	22 22	22 15	21 37		n.a.
S 10	23 45	1 24	5 11	20 41	1 46	14 40	4 18	23 58	4 24	5 23	0 56	13 53	2 31	5 20	0 42	17 13	1 32	30 45	7 5	22 22	22 15	21 37		n.a.
S 11	23 42	3n30	5 17	20 57	1 35	14 26	4 31	24 3	4 26	5 24	0 56	13 54	2 31	5 19	0 42	17 13	1 32	30 45	7 5	22 22	22 16	21 36		n.a.
M12	23 39	8 25	5 7	21 14	1 24	14 13	4 45	24 8	4 27	5 26	0 56	13 54	2 32	5 19	0 42	17 12	1 32	30 45	7 5	22 22	22 16	21 36		n.a.
T 13	23 35	13 6	4 40	21 31	1 13	14 1	4 58	24 14	4 29	5 27	0 55	13 55	2 32	5 18	0 42	17 11	1 32	30 45	7 5	22 22	22 17	21 35		n.a.
W14	23 30	17 12	3 55	21 48	1 2	13 49	5 11	24 19	4 31	5 29	0 55	13 56	2 32	5 17	0 42	17 11	1 32	30 45	7 5	22 23	22 17	21 35		n.a.
T 15	23 26	20 23	2 53	22 5	0 51	13 38	5 25	24 25	4 33	5 31	0 55	13 57	2 32	5 17	0 42	17 10	1 32	30 45	7 5	22 23	22 18	21 34		n.a.
F 16	23 20	22 15	1 38	22 22	0 41	13 27	5 38	24 31	4 34	5 33	0 55	13 58	2 33	5 16	0 42	17 10	1 32	30 45	7 5	22 23	22 18	21 34		n.a.
S 17	23 14	22 31	0 16	22 39	0 30	13 17	5 51	24 36	4 36	5 35	0 54	13 59	2 33	5 15	0 42	17 9	1 32	30 45	7 5	22 23	22 19	21 33		n.a.
S 18	23 8	21 8	1n 8	22 55	0 20	13 8	6 4	24 42	4 37	5 37	0 54	14 1	2 33	5 14	0 42	17 8	1 32	30 44	7 5	22 23	22 19	21 33		n.a.
M19	23 2	18 15	2 27	23 11	0 11	13 0	6 17	24 48	4 38	5 39	0 54	14 2	2 33	5 13	0 42	17 8	1 32	30 44	7 5	22 23	22 20	21 32		n.a.
T 20	22 54	14 13	3 34	23 26	0 1	12 53	6 29	24 54	4 40	5 41	0 53	14 3	2 34	5 13	0 42	17 7	1 32	30 44	7 5	22 23	22 20	21 32		n.a.
W21	22 47	9 27	4 26	23 41	0s 8	12 46	6 41	25 0	4 41	5 43	0 53	14 4	2 34	5 12	0 42	17 6	1 32	30 44	7 5	22 23	22 21	21 31		n.a.
T 22	22 39	4 18	5 0	23 55	0 17	12 41	6 53	25 5	4 42	5 46	0 53	14 5	2 34	5 11	0 42	17 6	1 32	30 44	7 5	22 23	22 21	21 30		n.a.
F 23	22 31	0s54	5 17	24 8	0 26	12 36	7 4	25 11	4 43	5 48	0 53	14 6	2 34	5 10	0 42	17 5	1 32	30 44	7 5	22 23	22 22	21 30		n.a.
S 24	22 22	5 54	5 15	24 20	0 34	12 32	7 15	25 17	4 44	5 50	0 52	14 8	2 35	5 9	0 42	17 4	1 32	30 44	7 5	22 23	22 22	21 29		n.a.
S 25	22 13	10 31	4 58	24 31	0 42	12 29	7 25	25 22	4 45	5 53	0 52	14 9	2 35	5 8	0 42	17 4	1 32	30 44	7 5	22 23	22 22	21 29		n.a.
M26	22 3	14 34	4 27	24 41	0 50	12 27	7 34	25 28	4 45	5 55	0 52	14 10	2 35	5 7	0 42	17 3	1 32	30 44	7 5	22 23	22 23	21 28		n.a.
T 27	21 53	17 55	3 44	24 50	0 57	12 26	7 43	25 33	4 46	5 58	0 52	14 12	2 35	5 7	0 42	17 2	1 32	30 44	7 5	22 23	22 23	21 28		n.a.
W28	21 43	20 26	2 52	24 58	1 4	12 26	7 51	25 38	4 46	6 1	0 51	14 13	2 35	5 6	0 42	17 2	1 32	30 44	7 5	22 23	22 24	21 27		n.a.
T 29	21 32	22 1	1 52	25 5	1 11	12 27	7 58	25 43	4 46	6 3	0 51	14 14	2 36	5 5	0 42	17 1	1 32	30 43	7 5	22 23	22 24	21 26		n.a.
F 30	21 20	22 36	0 49	25 11	1 18	12 28	8 5	25 48	4 47	6 6	0 51	14 16	2 36	5 4	0 42	17 0	1 32	30 43	7 5	22 22	22 25	21 26		n.a.
S 31	21s 9	22s10	0s17	25s15	1s24	12s31	8n10	25n53	4n47	6n 9	0s50	14n17	2n36	5s 3	0s42	17s 0	1s32	30n43	7n 5	22n22	22n25	21s25		n.a.

Julian Day Number = 1078583.5, Delta T = 11h26m24s
Ecliptic obliquity = 23°53'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'52, Lahiri = -28°13'51 Julian Calendar 1 Jan. 1760 BCE == Greg. Calendar 17 Dec. 1761 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

FEBRUARY 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 44 5	28♉ 2'38	4♒48	4♉58	29°R35	26°R23	17♈25	29°R28	19♓ 6	18♒38	22°R 6	20°R 0	19♋38	0♒15	n.a.	S 1
M 2	7 48 1	29° 2'13	16°37	6°26	28♉57	25♋59	17°32	29♌24	19° 9	18°40	22♊ 5	19♋59	19°35	0°22	n.a.	M 2
T 3	7 51 58	0♒ 1'45	28°28	7°56	28°19	25°36	17°39	29°21	19°11	18°42	22° 3	19°58	19°32	0°29	n.a.	T 3
W 4	7 55 54	1° 1'14	10♓25	9°27	27°41	25°13	17°47	29°17	19°14	18°44	22° 2	19°57	19°29	0°35	n.a.	W 4
T 5	7 59 51	2° 0'42	22°30	10°59	27° 4	24°49	17°54	29°13	19°16	18°47	22° 1	19°55	19°26	0°42	n.a.	T 5
F 6	8 3 47	3° 0'07	4♈46	12°33	26°28	24°26	18° 2	29° 9	19°19	18°49	22° 0	19°53	19°22	0°49	n.a.	F 6
S 7	8 7 44	3°59'29	17°17	14° 8	25°53	24° 4	18° 9	29° 5	19°22	18°51	21°59	19°52	19°19	0°55	n.a.	S 7
S 8	8 11 40	4°58'49	0♉ 7	15°44	25°19	23°41	18°17	29° 2	19°24	18°53	21°58	19°D51	19°16	1° 2	n.a.	S 8
M 9	8 15 37	5°58'06	13°17	17°22	24°46	23°19	18°25	28°58	19°27	18°55	21°57	19°51	19°13	1° 9	n.a.	M 9
T 10	8 19 33	6°57'21	26°52	19° 1	24°15	22°57	18°33	28°54	19°30	18°58	21°56	19°52	19°10	1°15	n.a.	T 10
W11	8 23 30	7°56'34	10♊51	20°41	23°46	22°35	18°41	28°50	19°32	19° 0	21°56	19°53	19° 7	1°22	n.a.	W11
T 12	8 27 27	8°55'44	25°16	22°23	23°19	22°14	18°50	28°45	19°35	19° 2	21°55	19°55	19° 3	1°28	n.a.	T 12
F 13	8 31 23	9°54'52	10♋ 4	24° 6	22°54	21°54	18°58	28°41	19°38	19° 4	21°54	19°56	19° 0	1°35	n.a.	F 13
S 14	8 35 20	10°53'57	25° 8	25°50	22°31	21°34	19° 7	28°37	19°41	19° 7	21°53	19°R56	18°57	1°42	n.a.	S 14
S 15	8 39 16	11°53'00	10♌21	27°36	22°10	21°14	19°15	28°33	19°44	19° 9	21°52	19°55	18°54	1°48	n.a.	S 15
M16	8 43 13	12°52'01	25°32	29°23	21°52	20°55	19°24	28°29	19°47	19°11	21°51	19°53	18°51	1°55	n.a.	M16
T 17	8 47 9	13°50'59	10♍34	1♒11	21°37	20°36	19°33	28°24	19°50	19°13	21°50	19°50	18°48	2° 2	n.a.	T 17
W18	8 51 6	14°49'56	25°15	3° 1	21°23	20°19	19°42	28°20	19°52	19°16	21°50	19°46	18°44	2° 8	n.a.	W18
T 19	8 55 2	15°48'50	9♎32	4°52	21°12	20° 1	19°52	28°16	19°55	19°18	21°49	19°43	18°41	2°15	n.a.	T 19
F 20	8 58 59	16°47'43	23°21	6°45	21° 4	19°45	20° 1	28°11	19°58	19°20	21°48	19°40	18°38	2°22	n.a.	F 20
S 21	9 2 55	17°46'34	6♏42	8°39	20°58	19°29	20°10	28° 7	20° 1	19°22	21°48	19°38	18°35	2°28	n.a.	S 21
S 22	9 6 52	18°45'22	19°36	10°35	20°55	19°13	20°20	28° 2	20° 5	19°25	21°47	19°D38	18°32	2°35	n.a.	S 22
M23	9 10 49	19°44'09	2♐ 8	12°32	20°D54	18°59	20°30	27°58	20° 8	19°27	21°46	19°39	18°28	2°42	n.a.	M23
T 24	9 14 45	20°42'55	14°22	14°30	20°55	18°45	20°39	27°53	20°11	19°29	21°46	19°40	18°25	2°48	n.a.	T 24
W25	9 18 42	21°41'38	26°23	16°30	20°59	18°32	20°49	27°49	20°14	19°31	21°45	19°42	18°22	2°55	n.a.	W25
T 26	9 22 38	22°40'19	8♑15	18°30	21° 5	18°20	20°59	27°44	20°17	19°34	21°44	19°43	18°19	3° 2	n.a.	T 26
F 27	9 26 35	23°38'59	20° 2	20°33	21°13	18° 8	21° 9	27°40	20°20	19°36	21°44	19°R44	18°16	3° 8	n.a.	F 27
S 28	9 30 31	24♒37'36	1♒48	22♒36	21♑24	17♋58	21♈19	27♌35	20♓23	19♒38	21♊43	19♋43	18♋13	3♒15	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	20s57	20s45	1s21	25s18	1s30	12s34	8n15	25n58	4n47	6n12	0s50	14n19	2n36	5s 2	0s42	16s59	1s32	30n43	7n 5	22n23	22n26	21s25			n.a.
M 2	20 45	18 25	2 23	25 19	1 35	12 38	8 19	26 2	4 47	6 15	0 50	14 20	2 36	5 1	0 42	16 58	1 32	30 43	7 5	22 23	22 26	21 24			n.a.
T 3	20 32	15 19	3 18	25 19	1 40	12 43	8 21	26 7	4 46	6 18	0 50	14 21	2 37	5 0	0 42	16 58	1 32	30 43	7 4	22 23	22 27	21 23			n.a.
W 4	20 19	11 34	4 5	25 17	1 45	12 48	8 23	26 11	4 46	6 21	0 49	14 23	2 37	4 59	0 42	16 57	1 32	30 43	7 4	22 23	22 27	21 23			n.a.
T 5	20 5	7 19	4 41	25 14	1 49	12 54	8 24	26 15	4 45	6 24	0 49	14 24	2 37	4 58	0 42	16 56	1 32	30 43	7 4	22 23	22 28	21 22			n.a.
F 6	19 52	2 44	5 6	25 10	1 53	13 1	8 24	26 19	4 45	6 27	0 49	14 26	2 37	4 57	0 42	16 56	1 32	30 43	7 4	22 24	22 28	21 22			n.a.
S 7	19 38	2n 3	5 16	25 3	1 56	13 8	8 23	26 22	4 44	6 30	0 49	14 28	2 37	4 55	0 41	16 55	1 32	30 42	7 4	22 24	22 29	21 21			n.a.
S 8	19 23	6 52	5 12	24 55	1 59	13 16	8 21	26 25	4 43	6 33	0 48	14 29	2 37	4 54	0 41	16 54	1 32	30 42	7 4	22 24	22 29	21 20			n.a.
M 9	19 8	11 30	4 51	24 45	2 2	13 25	8 18	26 28	4 42	6 37	0 48	14 31	2 38	4 53	0 41	16 53	1 32	30 42	7 4	22 24	22 29	21 20			n.a.
T 10	18 53	15 43	4 13	24 34	2 4	13 33	8 15	26 31	4 41	6 40	0 48	14 32	2 38	4 52	0 41	16 53	1 32	30 42	7 4	22 24	22 30	21 19			n.a.
W11	18 38	19 12	3 20	24 20	2 5	13 43	8 10	26 34	4 40	6 44	0 48	14 34	2 38	4 51	0 41	16 52	1 32	30 42	7 4	22 24	22 30	21 18			n.a.
T 12	18 22	21 37	2 12	24 5	2 7	13 52	8 5	26 36	4 39	6 47	0 47	14 35	2 38	4 50	0 41	16 51	1 32	30 42	7 4	22 23	22 31	21 18			n.a.
F 13	18 6	22 36	0 54	23 48	2 8	14 2	8 0	26 38	4 38	6 50	0 47	14 37	2 38	4 49	0 41	16 51	1 32	30 42	7 4	22 23	22 31	21 17			n.a.
S 14	17 50	21 59	0n29	23 29	2 8	14 12	7 53	26 40	4 36	6 54	0 47	14 39	2 38	4 48	0 41	16 50	1 32	30 42	7 4	22 23	22 32	21 16			n.a.
S 15	17 33	19 45	1 50	23 7	2 8	14 22	7 46	26 42	4 35	6 58	0 47	14 40	2 38	4 46	0 41	16 49	1 32	30 41	7 4	22 23	22 32	21 16			n.a.
M16	17 16	16 8	3 4	22 44	2 7	14 32	7 39	26 44	4 33	7 1	0 47	14 42	2 39	4 45	0 41	16 48	1 32	30 41	7 4	22 24	22 33	21 15			n.a.
T 17	16 59	11 30	4 4	22 19	2 6	14 42	7 31	26 45	4 31	7 5	0 46	14 44	2 39	4 44	0 41	16 48	1 32	30 41	7 4	22 24	22 33	21 14			n.a.
W18	16 42	6 17	4 46	21 52	2 4	14 53	7 22	26 46	4 29	7 9	0 46	14 45	2 39	4 43	0 41	16 47	1 32	30 41	7 4	22 25	22 34	21 14			n.a.
T 19	16 24	0 53	5 10	21 23	2 2	15 3	7 13	26 47	4 28	7 12	0 46	14 47	2 39	4 42	0 41	16 46	1 32	30 41	7 3	22 25	22 34	21 13			n.a.
F 20	16 6	4s23	5 14	20 52	1 59	15 14	7 4	26 48	4 26	7 16	0 46	14 49	2 39	4 40	0 41	16 45	1 32	30 41	7 3	22 26	22 34	21 12			n.a.
S 21	15 48	9 17	5 1	20 18	1 56	15 24	6 55	26 48	4 24	7 20	0 45	14 50	2 39	4 39	0 41	16 45	1 32	30 41	7 3	22 26	22 35	21 11			n.a.
S 22	15 29	13 36	4 33	19 43	1 52	15 34	6 45	26 48	4 22	7 24	0 45	14 52	2 39	4 38	0 41	16 44	1 32	30 41	7 3	22 26	22 35	21 11			n.a.
M23	15 11	17 12	3 52	19 5	1 48	15 44	6 35	26 48	4 20	7 28	0 45	14 54	2 39	4 37	0 41	16 43	1 32	30 40	7 3	22 26	22 36	21 10			n.a.
T 24	14 52	19 57	3 2	18 26	1 43	15 54	6 25	26 48	4 17	7 32	0 45	14 55	2 39	4 35	0 41	16 43	1 32	30 40	7 3	22 26	22 36	21 9			n.a.
W25	14 33	21 46	2 5	17 44	1 37	16 3	6 15	26 48	4 15	7 36	0 45	14 57	2 39	4 34	0 41	16 42	1 32	30 40	7 3	22 25	22 37	21 8			n.a.
T 26	14 13	22 36	1 3	17 1	1 31	16 13	6 4	26 47	4 13	7 40	0 44	14 59	2 40	4 33	0 41	16 41	1 32	30 40	7 3	22 25	22 37	21 8			n.a.
F 27	13 54	22 24	0s 2	16 15	1 25	16 22	5 54	26 47	4 11	7 44	0 44	15 0	2 40	4 32	0 41	16 40	1 32	30 40	7 3	22 25	22 38	21 7			n.a.
S 28	13s34	21s12	1s 6	15s28	1s17	16s31	5n43	26n46	4n 8	7n48	0s44	15n 2	2n40	4s30	0s41	16s40	1s32	30n40	7n 3	22n25	22n38	21s 6			n.a.

Julian Day Number = 1078614.5, Delta T = 11h26m22s
Ecliptic obliquity = 23°53'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'48, Lahiri = -28°13'47 Julian Calendar 1 Feb. 1760 BCE == Greg. Calendar 17 Jan. 1760 BCE

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

MARCH 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 34 28	25♒36'12	13♒36	24♒40	21♉36	17°R48	21♈30	27°R31	20♓27	19♒41	21°R43	19°R41	18♋ 9	3♒22	n.a.	S 1
M 2	9 38 24	26°34'45	25°29	26°45	21°51	17♋38	21°40	27♌26	20°30	19°43	21♊42	19♋36	18° 6	3°28	n.a.	M 2
T 3	9 42 21	27°33'16	7♓28	28°51	22° 8	17°30	21°51	27°22	20°33	19°45	21°42	19°30	18° 3	3°35	n.a.	T 3
W 4	9 46 17	28°31'46	19°35	0♓58	22°26	17°23	22° 1	27°17	20°36	19°47	21°41	19°23	18° 0	3°41	n.a.	W 4
T 5	9 50 14	29°30'13	1♈51	3° 4	22°47	17°16	22°12	27°13	20°39	19°50	21°41	19°16	17°57	3°48	n.a.	T 5
F 6	9 54 11	0♓28'38	14°18	5°11	23° 9	17°10	22°22	27° 8	20°43	19°52	21°41	19° 9	17°53	3°55	n.a.	F 6
S 7	9 58 7	1°27'00	26°57	7°18	23°33	17° 5	22°33	27° 4	20°46	19°54	21°40	19° 3	17°50	4° 1	n.a.	S 7
S 8	10 2 4	2°25'21	9♉51	9°25	23°58	17° 0	22°44	26°59	20°49	19°56	21°40	18°59	17°47	4° 8	n.a.	S 8
M 9	10 6 0	3°23'39	23° 2	11°30	24°25	16°57	22°55	26°55	20°53	19°58	21°40	18°57	17°44	4°15	n.a.	M 9
T 10	10 9 57	4°21'55	6♊30	13°35	24°54	16°54	23° 6	26°50	20°56	20° 1	21°39	18°D56	17°41	4°21	n.a.	T 10
W11	10 13 53	5°20'09	20°19	15°38	25°24	16°52	23°18	26°46	20°59	20° 3	21°39	18°57	17°38	4°28	n.a.	W11
T 12	10 17 50	6°18'21	4♋29	17°40	25°56	16°51	23°29	26°41	21° 3	20° 5	21°39	18°58	17°34	4°35	n.a.	T 12
F 13	10 21 46	7°16'30	18°59	19°39	26°29	16°D50	23°40	26°37	21° 6	20° 7	21°39	18°R59	17°31	4°41	n.a.	F 13
S 14	10 25 43	8°14'37	3♌45	21°36	27° 3	16°51	23°52	26°32	21°10	20° 9	21°39	18°58	17°28	4°48	n.a.	S 14
S 15	10 29 39	9°12'43	18°44	23°31	27°38	16°52	24° 3	26°28	21°13	20°12	21°39	18°55	17°25	4°55	n.a.	S 15
M16	10 33 36	10°10'46	3♍46	25°23	28°15	16°54	24°15	26°24	21°16	20°14	21°38	18°50	17°22	5° 1	n.a.	M16
T 17	10 37 33	11° 8'47	18°43	27°12	28°53	16°56	24°26	26°19	21°20	20°16	21°38	18°43	17°19	5° 8	n.a.	T 17
W18	10 41 29	12° 6'47	3♎25	28°57	29°32	17° 0	24°38	26°15	21°23	20°18	21°38	18°35	17°15	5°15	n.a.	W18
T 19	10 45 26	13° 4'44	17°46	0♈39	0♒12	17° 4	24°50	26°11	21°27	20°20	21°D38	18°27	17°12	5°21	n.a.	T 19
F 20	10 49 22	14° 2'41	1♏41	2°18	0°54	17° 8	25° 2	26° 6	21°30	20°22	21°38	18°19	17° 9	5°28	n.a.	F 20
S 21	10 53 19	15° 0'35	15° 8	3°53	1°36	17°14	25°14	26° 2	21°33	20°24	21°38	18°13	17° 6	5°35	n.a.	S 21
S 22	10 57 15	15°58'29	28° 7	5°23	2°19	17°20	25°26	25°58	21°37	20°26	21°38	18°10	17° 3	5°41	n.a.	S 22
M23	11 1 12	16°56'21	10♐42	6°50	3° 3	17°27	25°38	25°54	21°40	20°29	21°38	18° 8	16°59	5°48	n.a.	M23
T 24	11 5 8	17°54'11	22°57	8°13	3°48	17°34	25°50	25°50	21°44	20°31	21°39	18°D 8	16°56	5°55	n.a.	T 24
W25	11 9 5	18°52'00	4♑57	9°32	4°34	17°42	26° 2	25°46	21°47	20°33	21°39	18° 9	16°53	6° 1	n.a.	W25
T 26	11 13 1	19°49'48	16°48	10°47	5°21	17°51	26°14	25°42	21°51	20°35	21°39	18°R 9	16°50	6° 8	n.a.	T 26
F 27	11 16 58	20°47'34	28°35	11°57	6° 9	18° 0	26°26	25°38	21°54	20°37	21°39	18° 9	16°47	6°14	n.a.	F 27
S 28	11 20 55	21°45'19	10♒22	13° 4	6°57	18°10	26°39	25°34	21°58	20°39	21°39	18° 6	16°44	6°21	n.a.	S 28
S 29	11 24 51	22°43'03	22°14	14° 5	7°46	18°21	26°51	25°30	22° 1	20°41	21°40	18° 1	16°40	6°28	n.a.	S 29
M30	11 28 48	23°40'45	4♓13	15° 3	8°36	18°32	27° 4	25°27	22° 5	20°43	21°40	17°54	16°37	6°34	n.a.	M30
T 31	11 32 44	24♓38'26	16♓21	15♈56	9♒26	18♋44	27♈16	25♌23	22♓ 8	20♒45	21♊40	17♋44	16♋34	6♒41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	13s14	19s 5	2s 7	14s38	1s10	16s39	5n33	26n45	4n 6	7n52	0s44	15n 4	2n40	4s29	0s41	16s39	1s32	30n40	7n 2	22n25	22n38	21s 5			n.a.
M 2	12 54	16 8	3 3	13 47	1 1	16 47	5 22	26 44	4 3	7 56	0 43	15 5	2 40	4 28	0 41	16 38	1 32	30 39	7 2	22 26	22 39	21 5			n.a.
T 3	12 33	12 29	3 51	12 55	0 52	16 55	5 11	26 42	4 1	8 0	0 43	15 7	2 40	4 26	0 41	16 38	1 32	30 39	7 2	22 27	22 39	21 4			n.a.
W 4	12 13	8 19	4 29	12 1	0 43	17 3	5 1	26 41	3 58	8 4	0 43	15 8	2 40	4 25	0 41	16 37	1 32	30 39	7 2	22 28	22 40	21 3			n.a.
T 5	11 52	3 45	4 56	11 5	0 34	17 10	4 50	26 39	3 56	8 9	0 43	15 10	2 40	4 24	0 41	16 36	1 32	30 39	7 2	22 29	22 40	21 2			n.a.
F 6	11 31	1n 1	5 9	10 9	0 23	17 16	4 40	26 38	3 53	8 13	0 43	15 12	2 40	4 22	0 41	16 35	1 32	30 39	7 2	22 30	22 41	21 2			n.a.
S 7	11 10	5 49	5 7	9 12	0 13	17 23	4 29	26 36	3 51	8 17	0 42	15 13	2 40	4 21	0 41	16 35	1 32	30 39	7 2	22 31	22 41	21 1			n.a.
S 8	10 49	10 28	4 50	8 14	0 2	17 29	4 19	26 34	3 48	8 21	0 42	15 15	2 40	4 20	0 41	16 34	1 32	30 39	7 2	22 31	22 41	21 0			n.a.
M 9	10 27	14 45	4 17	7 15	0n 9	17 34	4 9	26 32	3 46	8 26	0 42	15 17	2 40	4 18	0 41	16 33	1 32	30 39	7 2	22 32	22 42	20 59			n.a.
T 10	10 6	18 22	3 29	6 16	0 20	17 39	3 59	26 30	3 43	8 30	0 42	15 18	2 40	4 17	0 41	16 33	1 32	30 38	7 2	22 32	22 42	20 58			n.a.
W11	9 44	21 4	2 29	5 18	0 31	17 43	3 49	26 27	3 41	8 34	0 42	15 20	2 40	4 16	0 41	16 32	1 32	30 38	7 1	22 32	22 43	20 58			n.a.
T 12	9 22	22 32	1 18	4 19	0 42	17 47	3 39	26 25	3 38	8 39	0 42	15 21	2 40	4 14	0 41	16 31	1 32	30 38	7 1	22 32	22 43	20 57			n.a.
F 13	9 0	22 32	0 0	3 21	0 53	17 51	3 29	26 22	3 35	8 43	0 41	15 23	2 40	4 13	0 41	16 31	1 32	30 38	7 1	22 31	22 44	20 56			n.a.
S 14	8 38	20 58	1n19	2 24	1 5	17 54	3 19	26 20	3 33	8 48	0 41	15 24	2 40	4 12	0 41	16 30	1 32	30 38	7 1	22 32	22 44	20 55			n.a.
S 15	8 16	17 55	2 33	1 28	1 15	17 56	3 9	26 17	3 30	8 52	0 41	15 26	2 40	4 10	0 41	16 29	1 32	30 38	7 1	22 32	22 44	20 54			n.a.
M16	7 54	13 41	3 37	0 34	1 26	17 58	3 0	26 14	3 28	8 57	0 41	15 27	2 40	4 9	0 41	16 29	1 32	30 38	7 1	22 33	22 45	20 54			n.a.
T 17	7 31	8 37	4 26	0n20	1 36	18 0	2 50	26 11	3 25	9 1	0 41	15 29	2 40	4 7	0 41	16 28	1 32	30 38	7 1	22 34	22 45	20 53			n.a.
W18	7 9	3 7	4 56	1 11	1 46	18 1	2 41	26 8	3 23	9 6	0 40	15 30	2 40	4 6	0 41	16 27	1 32	30 37	7 1	22 35	22 46	20 52			n.a.
T 19	6 46	2s24	5 6	2 1	1 55	18 1	2 32	26 5	3 20	9 10	0 40	15 32	2 40	4 5	0 41	16 27	1 32	30 37	7 0	22 36	22 46	20 51			n.a.
F 20	6 24	7 38	4 58	2 49	2 4	18 1	2 23	26 2	3 17	9 15	0 40	15 33	2 40	4 3	0 41	16 26	1 32	30 37	7 0	22 37	22 46	20 50			n.a.
S 21	6 1	12 20	4 34	3 35	2 12	18 0	2 14	25 59	3 15	9 19	0 40	15 35	2 40	4 2	0 41	16 25	1 32	30 37	7 0	22 38	22 47	20 49			n.a.
S 22	5 38	16 18	3 55	4 18	2 19	17 59	2 6	25 56	3 12	9 24	0 40	15 36	2 40	4 0	0 41	16 25	1 32	30 37	7 0	22 38	22 47	20 48			n.a.
M23	5 15	19 24	3 7	4 59	2 26	17 57	1 57	25 52	3 10	9 29	0 40	15 37	2 40	3 59	0 41	16 24	1 33	30 37	7 0	22 39	22 48	20 48			n.a.
T 24	4 52	21 32	2 11	5 38	2 32	17 55	1 49	25 49	3 7	9 33	0 39	15 39	2 40	3 58	0 41	16 23	1 33	30 37	7 0	22 39	22 48	20 47			n.a.
W25	4 29	22 38	1 10	6 15	2 37	17 52	1 41	25 45	3 5	9 38	0 39	15 40	2 39	3 56	0 41	16 23	1 33	30 37	7 0	22 39	22 49	20 46			n.a.
T 26	4 6	22 42	0 7	6 49	2 42	17 48	1 33	25 42	3 2	9 43	0 39	15 41	2 39	3 55	0 41	16 22	1 33	30 36	7 0	22 38	22 49	20 45			n.a.
F 27	3 43	21 45	0s56	7 20	2 45	17 44	1 25	25 38	3 0	9 47	0 39	15 43	2 39	3 53	0 41	16 21	1 33	30 36	7 0	22 39	22 49	20 44			n.a.
S 28	3 20	19 50	1 56	7 49	2 48	17 39	1 17	25 34	2 57	9 52	0 39	15 44	2 39	3 52	0 41	16 21	1 33	30 36	6 59	22 39	22 50	20 43			n.a.
S 29	2 57	17 4	2 51	8 16	2 50	17 34	1 9	25 30	2 55	9 57	0 39	15 45	2 39	3 51	0 41	16 20	1 33	30 36	6 59	22 40	22 50	20 42			n.a.
M30	2 33	13 33	3 40	8 39	2 51	17 28	1 2	25 26	2 53	10 1	0 38	15 46	2 39	3 49	0 41	16 20	1 33	30 36	6 59	22 41	22 51	20 41			n.a.
T 31	2s10	9s26	4s19	9n 0	2n51	17s22	0n54	25n22	2n50	10n 6	0s38	15n47	2n39	3s48	0s41	16s19	1s33	30n36	6n59	22n42	22n51	20s40			n.a.

Julian Day Number = 1078642.5, Delta T = 11h26m21s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'44, Lahiri = -28°13'43 Julian Calendar 1 March 1760 BCE == Greg. Calendar 14 Feb. 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

APRIL 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 36 41	25♓36'05	28♓41	16♈44	10♒17	18♋56	27♈29	25°R19	22♓11	20♒47	21♊40	17°R32	16♋31	6♒48	n.a.	W 1
T 2	11 40 37	26°33'43	11♈13	17°28	11° 9	19° 9	27°41	25♌16	22°15	20°49	21°41	17♋20	16°28	6°54	n.a.	T 2
F 3	11 44 34	27°31'19	23°57	18° 7	12° 1	19°22	27°54	25°12	22°18	20°50	21°41	17° 9	16°24	7° 1	n.a.	F 3
S 4	11 48 30	28°28'54	6♉53	18°41	12°54	19°36	28° 7	25° 9	22°22	20°52	21°42	16°59	16°21	7° 8	n.a.	S 4
S 5	11 52 27	29°26'27	20° 1	19°10	13°48	19°51	28°20	25° 5	22°25	20°54	21°42	16°51	16°18	7°14	n.a.	S 5
M 6	11 56 24	0♈23'59	3♊21	19°35	14°42	20° 6	28°32	25° 2	22°29	20°56	21°43	16°46	16°15	7°21	n.a.	M 6
T 7	12 0 20	1°21'29	16°54	19°55	15°36	20°22	28°45	24°59	22°32	20°58	21°43	16°43	16°12	7°28	n.a.	T 7
W 8	12 4 17	2°18'58	0♋41	20°10	16°31	20°38	28°58	24°56	22°36	21° 0	21°44	16°D43	16° 9	7°34	n.a.	W 8
T 9	12 8 13	3°16'25	14°41	20°20	17°26	20°54	29°11	24°53	22°39	21° 2	21°44	16°R43	16° 5	7°41	n.a.	T 9
F 10	12 12 10	4°13'50	28°56	20°25	18°22	21°11	29°24	24°50	22°42	21° 3	21°45	16°42	16° 2	7°48	n.a.	F 10
S 11	12 16 6	5°11'14	13♌23	20°R26	19°19	21°29	29°37	24°47	22°46	21° 5	21°45	16°40	15°59	7°54	n.a.	S 11
S 12	12 20 3	6° 8'37	27°59	20°22	20°16	21°47	29°50	24°44	22°49	21° 7	21°46	16°36	15°56	8° 1	n.a.	S 12
M13	12 23 59	7° 5'58	12♍40	20°14	21°13	22° 6	0♉ 3	24°41	22°53	21° 9	21°47	16°29	15°53	8° 8	n.a.	M13
T 14	12 27 56	8° 3'18	27°18	20° 1	22°10	22°24	0°16	24°38	22°56	21°10	21°47	16°19	15°50	8°14	n.a.	T 14
W15	12 31 53	9° 0'37	11♎46	19°44	23° 8	22°44	0°29	24°36	22°59	21°12	21°48	16° 8	15°46	8°21	n.a.	W15
T 16	12 35 49	9°57'54	25°57	19°24	24° 7	23° 4	0°43	24°33	23° 3	21°14	21°49	15°57	15°43	8°28	n.a.	T 16
F 17	12 39 46	10°55'11	9♏46	19° 0	25° 6	23°24	0°56	24°31	23° 6	21°15	21°49	15°46	15°40	8°34	n.a.	F 17
S 18	12 43 42	11°52'27	23°11	18°33	26° 5	23°44	1° 9	24°29	23° 9	21°17	21°50	15°37	15°37	8°41	n.a.	S 18
S 19	12 47 39	12°49'42	6♐10	18° 4	27° 4	24° 5	1°22	24°26	23°13	21°18	21°51	15°31	15°34	8°48	n.a.	S 19
M20	12 51 35	13°46'57	18°47	17°33	28° 4	24°27	1°36	24°24	23°16	21°20	21°52	15°28	15°30	8°54	n.a.	M20
T 21	12 55 32	14°44'11	1♑ 3	17° 1	29° 4	24°49	1°49	24°22	23°19	21°21	21°53	15°26	15°27	9° 1	n.a.	T 21
W22	12 59 28	15°41'25	13° 5	16°27	0♓ 5	25°11	2° 2	24°20	23°22	21°23	21°53	15°26	15°24	9° 8	n.a.	W22
T 23	13 3 25	16°38'37	24°58	15°54	1° 6	25°33	2°16	24°18	23°26	21°24	21°54	15°26	15°21	9°14	n.a.	T 23
F 24	13 7 22	17°35'50	6♒46	15°20	2° 7	25°56	2°29	24°16	23°29	21°26	21°55	15°25	15°18	9°21	n.a.	F 24
S 25	13 11 18	18°33'01	18°36	14°48	3° 8	26°20	2°43	24°14	23°32	21°27	21°56	15°22	15°15	9°28	n.a.	S 25
S 26	13 15 15	19°30'13	0♓31	14°17	4°10	26°43	2°56	24°13	23°35	21°29	21°57	15°17	15°11	9°34	n.a.	S 26
M27	13 19 11	20°27'23	12°37	13°48	5°12	27° 7	3° 9	24°11	23°39	21°30	21°58	15° 9	15° 8	9°41	n.a.	M27
T 28	13 23 8	21°24'33	24°55	13°21	6°14	27°31	3°23	24°10	23°42	21°31	21°59	14°59	15° 5	9°47	n.a.	T 28
W29	13 27 4	22°21'43	7♈29	12°57	7°17	27°56	3°36	24° 8	23°45	21°33	22° 0	14°47	15° 2	9°54	n.a.	W29
T 30	13 31 1	23♈18'52	20♈18	12♈36	8♓19	28♋21	3♉50	24♌ 7	23♓48	21♒34	22♊ 1	14♋34	14♋59	10♒ 1	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1 s47	4 s53	4 s46	9n18	2n50	17 s15	0n47	25n18	2n48	10n11	0 s38	15n49	2n39	3 s47	0 s41	16 s18	1 s33	30n36	6n59	22n43	22n51	20 s39		n.a.
T 2	1 24	0 4	5 0	9 33	2 48	17 7	0 40	25 14	2 45	10 16	0 38	15 50	2 39	3 45	0 41	16 18	1 33	30 36	6 59	22 45	22 52	20 38		n.a.
F 3	1 0	4n50	5 0	9 46	2 45	16 59	0 33	25 9	2 43	10 20	0 38	15 51	2 39	3 44	0 41	16 17	1 33	30 36	6 59	22 46	22 52	20 38		n.a.
S 4	0 37	9 36	4 44	9 56	2 41	16 50	0 26	25 5	2 41	10 25	0 38	15 52	2 38	3 42	0 41	16 17	1 33	30 36	6 59	22 48	22 53	20 37		n.a.
S 5	0 14	14 1	4 14	10 2	2 36	16 41	0 20	25 1	2 38	10 30	0 38	15 53	2 38	3 41	0 41	16 16	1 33	30 35	6 58	22 49	22 53	20 36		n.a.
M 6	0n10	17 49	3 29	10 6	2 30	16 32	0 13	24 56	2 36	10 35	0 37	15 54	2 38	3 40	0 41	16 15	1 33	30 35	6 58	22 49	22 53	20 35		n.a.
T 7	0 33	20 44	2 31	10 7	2 23	16 21	0 7	24 51	2 34	10 40	0 37	15 55	2 38	3 38	0 41	16 15	1 33	30 35	6 58	22 50	22 54	20 34		n.a.
W 8	0 56	22 30	1 24	10 6	2 14	16 10	0 1	24 47	2 32	10 44	0 37	15 56	2 38	3 37	0 41	16 14	1 33	30 35	6 58	22 50	22 54	20 33		n.a.
T 9	1 20	22 54	0 11	10 1	2 5	15 59	0 s 5	24 42	2 29	10 49	0 37	15 57	2 38	3 35	0 41	16 14	1 33	30 35	6 58	22 50	22 54	20 32		n.a.
F 10	1 43	21 49	1n 4	9 54	1 55	15 47	0 11	24 37	2 27	10 54	0 37	15 58	2 38	3 34	0 41	16 13	1 33	30 35	6 58	22 50	22 55	20 31		n.a.
S 11	2 6	19 18	2 16	9 43	1 44	15 35	0 17	24 32	2 25	10 59	0 37	15 59	2 38	3 33	0 41	16 13	1 33	30 35	6 58	22 50	22 55	20 30		n.a.
S 12	2 29	15 31	3 20	9 31	1 31	15 22	0 22	24 27	2 23	11 4	0 37	16 0	2 37	3 31	0 41	16 12	1 33	30 35	6 58	22 51	22 56	20 29		n.a.
M13	2 52	10 47	4 11	9 15	1 18	15 8	0 28	24 22	2 21	11 8	0 36	16 0	2 37	3 30	0 41	16 12	1 33	30 35	6 58	22 52	22 56	20 28		n.a.
T 14	3 15	5 26	4 45	8 57	1 4	14 54	0 33	24 16	2 19	11 13	0 36	16 1	2 37	3 29	0 41	16 11	1 33	30 35	6 57	22 53	22 56	20 27		n.a.
W15	3 38	0 s 9	5 0	8 37	0 49	14 40	0 38	24 11	2 16	11 18	0 36	16 2	2 37	3 27	0 41	16 11	1 33	30 35	6 57	22 54	22 57	20 26		n.a.
T 16	4 1	5 37	4 56	8 15	0 34	14 25	0 43	24 5	2 14	11 23	0 36	16 3	2 37	3 26	0 41	16 10	1 33	30 35	6 57	22 56	22 57	20 25		n.a.
F 17	4 24	10 40	4 35	7 51	0 18	14 9	0 48	24 0	2 12	11 28	0 36	16 3	2 37	3 25	0 41	16 10	1 33	30 35	6 57	22 57	22 58	20 24		n.a.
S 18	4 47	15 4	3 59	7 26	0 1	13 54	0 53	23 54	2 10	11 32	0 36	16 4	2 36	3 23	0 41	16 9	1 34	30 35	6 57	22 58	22 58	20 23		n.a.
S 19	5 10	18 36	3 12	6 59	0 s15	13 37	0 57	23 48	2 8	11 37	0 36	16 5	2 36	3 22	0 41	16 9	1 34	30 35	6 57	22 59	22 58	20 22		n.a.
M20	5 32	21 9	2 16	6 31	0 32	13 20	1 2	23 43	2 6	11 42	0 35	16 5	2 36	3 21	0 41	16 8	1 34	30 34	6 57	22 59	22 59	20 21		n.a.
T 21	5 55	22 38	1 15	6 3	0 49	13 3	1 6	23 37	2 4	11 47	0 35	16 6	2 36	3 19	0 41	16 8	1 34	30 34	6 57	22 59	22 59	20 20		n.a.
W22	6 17	23 2	0 12	5 35	1 6	12 45	1 10	23 30	2 2	11 52	0 35	16 6	2 36	3 18	0 41	16 7	1 34	30 34	6 57	22 59	22 59	20 19		n.a.
T 23	6 40	22 22	0 s50	5 6	1 23	12 27	1 14	23 24	2 0	11 56	0 35	16 7	2 36	3 17	0 41	16 7	1 34	30 34	6 56	22 59	23 0	20 18		n.a.
F 24	7 2	20 43	1 51	4 38	1 39	12 8	1 18	23 18	1 58	12 1	0 35	16 7	2 35	3 15	0 41	16 6	1 34	30 34	6 56	22 59	23 0	20 17		n.a.
S 25	7 24	18 10	2 46	4 11	1 54	11 49	1 22	23 12	1 56	12 6	0 35	16 8	2 35	3 14	0 41	16 6	1 34	30 34	6 56	23 0	23 0	20 16		n.a.
S 26	7 46	14 50	3 35	3 45	2 9	11 30	1 26	23 5	1 54	12 11	0 35	16 8	2 35	3 13	0 41	16 6	1 34	30 34	6 56	23 0	23 1	20 15		n.a.
M27	8 8	10 51	4 14	3 21	2 23	11 10	1 29	22 58	1 53	12 16	0 35	16 8	2 35	3 12	0 41	16 5	1 34	30 34	6 56	23 1	23 1	20 14		n.a.
T 28	8 30	6 22	4 43	2 59	2 36	10 50	1 33	22 52	1 51	12 20	0 34	16 9	2 35	3 10	0 41	16 5	1 34	30 34	6 56	23 2	23 2	20 13		n.a.
W29	8 52	1 32	4 58	2 38	2 48	10 29	1 36	22 45	1 49	12 25	0 34	16 9	2 34	3 9	0 41	16 4	1 34	30 34	6 56	23 4	23 2	20 11		n.a.
T 30	9n14	3n28	4 s59	2n20	2 s59	10 s 8	1 s39	22n38	1n47	12n30	0 s34	16n 9	2n34	3 s 8	0 s41	16 s 4	1 s34	30n34	6n56	23n 5	23n 2	20 s10		n.a.

Julian Day Number = 1078673.5, Delta T = 11h26m19s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'40, Lahiri = -28°13'39 Julian Calendar 1 Apr. 1760 BCE == Greg. Calendar 17 March 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

MAY 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 34 57	24♈16'01	3♉21	12°R19	9♓22	28♋46	4♉ 4	24°R 6	23♓51	21♒35	22♊ 2	14°R22	14♋56	10♒ 7	n.a.	F 1
S 2	13 38 54	25°13'09	16°39	12♈ 6	10°25	29°12	4°17	24♌ 5	23°54	21°37	22° 3	14♋11	14°52	10°14	n.a.	S 2
S 3	13 42 51	26°10'16	0♊ 8	11°57	11°29	29°38	4°31	24° 4	23°57	21°38	22° 5	14° 3	14°49	10°21	n.a.	S 3
M 4	13 46 47	27° 7'23	13°47	11°52	12°33	0♌ 4	4°44	24° 3	24° 0	21°39	22° 6	13°58	14°46	10°27	n.a.	M 4
T 5	13 50 44	28° 4'30	27°35	11°D52	13°36	0°31	4°58	24° 2	24° 3	21°40	22° 7	13°55	14°43	10°34	n.a.	T 5
W 6	13 54 40	29° 1'35	11♋30	11°56	14°40	0°58	5°11	24° 1	24° 6	21°41	22° 8	13°D54	14°40	10°41	n.a.	W 6
T 7	13 58 37	29°58'40	25°32	12° 5	15°45	1°25	5°25	24° 1	24° 9	21°42	22° 9	13°R54	14°36	10°47	n.a.	T 7
F 8	14 2 33	0♉55'45	9♌40	12°18	16°49	1°52	5°39	24° 0	24°12	21°43	22°10	13°54	14°33	10°54	n.a.	F 8
S 9	14 6 30	1°52'48	23°53	12°36	17°54	2°20	5°52	24° 0	24°15	21°44	22°12	13°52	14°30	11° 1	n.a.	S 9
S 10	14 10 27	2°49'52	8♍ 9	12°59	18°58	2°48	6° 6	23°59	24°18	21°45	22°13	13°48	14°27	11° 7	n.a.	S 10
M11	14 14 23	3°46'54	22°26	13°26	20° 3	3°16	6°19	23°59	24°21	21°46	22°14	13°42	14°24	11°14	n.a.	M11
T 12	14 18 20	4°43'56	6♎38	13°58	21° 9	3°45	6°33	23°59	24°24	21°47	22°16	13°33	14°21	11°21	n.a.	T 12
W13	14 22 16	5°40'58	20°42	14°34	22°14	4°13	6°47	23°D59	24°26	21°48	22°17	13°23	14°17	11°27	n.a.	W13
T 14	14 26 13	6°38'00	4♏32	15°15	23°20	4°42	7° 0	23°59	24°29	21°49	22°18	13°13	14°14	11°34	n.a.	T 14
F 15	14 30 9	7°35'02	18° 5	16° 1	24°25	5°12	7°14	23°59	24°32	21°50	22°20	13° 3	14°11	11°41	n.a.	F 15
S 16	14 34 6	8°32'03	1♐18	16°50	25°31	5°41	7°28	23°59	24°35	21°51	22°21	12°55	14° 8	11°47	n.a.	S 16
S 17	14 38 2	9°29'05	14°10	17°44	26°37	6°11	7°41	24° 0	24°37	21°52	22°22	12°49	14° 5	11°54	n.a.	S 17
M18	14 41 59	10°26'07	26°42	18°42	27°43	6°41	7°55	24° 0	24°40	21°52	22°24	12°46	14° 1	12° 1	n.a.	M18
T 19	14 45 56	11°23'10	8♑58	19°44	28°50	7°11	8° 8	24° 1	24°43	21°53	22°25	12°D45	13°58	12° 7	n.a.	T 19
W20	14 49 52	12°20'12	21° 0	20°51	29°56	7°41	8°22	24° 1	24°45	21°54	22°27	12°45	13°55	12°14	n.a.	W20
T 21	14 53 49	13°17'15	2♒53	22° 1	1♈ 3	8°12	8°36	24° 2	24°48	21°55	22°28	12°45	13°52	12°21	n.a.	T 21
F 22	14 57 45	14°14'19	14°43	23°16	2°10	8°43	8°49	24° 3	24°50	21°55	22°30	12°R46	13°49	12°27	n.a.	F 22
S 23	15 1 42	15°11'22	26°34	24°34	3°17	9°14	9° 3	24° 4	24°53	21°56	22°31	12°45	13°46	12°34	n.a.	S 23
S 24	15 5 38	16° 8'27	8♓32	25°56	4°24	9°45	9°16	24° 5	24°55	21°56	22°33	12°43	13°42	12°41	n.a.	S 24
M25	15 9 35	17° 5'31	20°42	27°22	5°31	10°17	9°30	24° 6	24°58	21°57	22°34	12°38	13°39	12°47	n.a.	M25
T 26	15 13 32	18° 2'37	3♈ 7	28°52	6°38	10°49	9°43	24° 7	25° 0	21°57	22°36	12°31	13°36	12°54	n.a.	T 26
W27	15 17 28	18°59'42	15°50	0♉25	7°46	11°21	9°57	24° 9	25° 2	21°58	22°37	12°23	13°33	13° 1	n.a.	W27
T 28	15 21 25	19°56'49	28°52	2° 2	8°53	11°53	10°10	24°10	25° 5	21°58	22°39	12°14	13°30	13° 7	n.a.	T 28
F 29	15 25 21	20°53'56	12♉14	3°43	10° 1	12°25	10°24	24°11	25° 7	21°59	22°40	12° 6	13°27	13°14	n.a.	F 29
S 30	15 29 18	21°51'03	25°52	5°27	11° 9	12°58	10°37	24°13	25° 9	21°59	22°42	11°58	13°23	13°21	n.a.	S 30
S 31	15 33 14	22♉48'11	9♊46	7♉14	12♈17	13♌30	10♉51	24♌15	25♓11	22♒ 0	22♊43	11♋52	13♋20	13♒27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n35	8n25	4s45	2n 4	3s 9	9s46	1s42	22n31	1n45	12n35	0s34	16n 9	2n34	3s 7	0s41	16s 4	1s34	30n34	6n56	23n 6	23n 3	20s 9		n.a.
S 2	9 56	13 4	4 14	1 51	3 18	9 25	1 45	22 23	1 43	12 40	0 34	16 10	2 34	3 5	0 41	16 3	1 34	30 34	6 56	23 8	23 3	20 8		n.a.
S 3	10 18	17 9	3 30	1 40	3 25	9 3	1 47	22 16	1 41	12 44	0 34	16 10	2 34	3 4	0 41	16 3	1 34	30 34	6 56	23 8	23 3	20 7		n.a.
M 4	10 39	20 22	2 32	1 33	3 31	8 40	1 50	22 9	1 40	12 49	0 34	16 10	2 33	3 3	0 41	16 3	1 34	30 34	6 55	23 9	23 4	20 6		n.a.
T 5	10 59	22 27	1 25	1 28	3 36	8 17	1 53	22 1	1 38	12 54	0 34	16 10	2 33	3 2	0 41	16 2	1 34	30 34	6 55	23 9	23 4	20 5		n.a.
W 6	11 20	23 11	0 13	1 26	3 40	7 54	1 55	21 53	1 36	12 58	0 34	16 10	2 33	3 0	0 41	16 2	1 34	30 34	6 55	23 9	23 4	20 4		n.a.
T 7	11 41	22 27	1n 1	1 27	3 43	7 31	1 57	21 46	1 34	13 3	0 33	16 10	2 33	2 59	0 41	16 2	1 35	30 34	6 55	23 9	23 5	20 3		n.a.
F 8	12 1	20 17	2 12	1 31	3 44	7 7	1 59	21 38	1 33	13 8	0 33	16 10	2 33	2 58	0 41	16 1	1 35	30 34	6 55	23 9	23 5	20 2		n.a.
S 9	12 21	16 53	3 15	1 38	3 45	6 43	2 1	21 30	1 31	13 13	0 33	16 10	2 32	2 57	0 41	16 1	1 35	30 34	6 55	23 10	23 6	20 1		n.a.
S 10	12 41	12 28	4 7	1 47	3 44	6 19	2 3	21 21	1 29	13 17	0 33	16 10	2 32	2 56	0 41	16 1	1 35	30 34	6 55	23 10	23 6	19 59		n.a.
M11	13 1	7 22	4 42	1 59	3 43	5 55	2 5	21 13	1 28	13 22	0 33	16 10	2 32	2 55	0 41	16 1	1 35	30 34	6 55	23 11	23 6	19 58		n.a.
T 12	13 21	1 54	5 0	2 14	3 40	5 30	2 6	21 5	1 26	13 27	0 33	16 10	2 32	2 54	0 41	16 0	1 35	30 34	6 55	23 12	23 7	19 57		n.a.
W13	13 40	3s36	5 0	2 32	3 37	5 5	2 8	20 56	1 24	13 31	0 33	16 9	2 31	2 52	0 41	16 0	1 35	30 34	6 55	23 13	23 7	19 56		n.a.
T 14	13 59	8 51	4 42	2 51	3 33	4 40	2 9	20 47	1 23	13 36	0 33	16 9	2 31	2 51	0 41	16 0	1 35	30 34	6 55	23 14	23 7	19 55		n.a.
F 15	14 18	13 34	4 9	3 14	3 28	4 15	2 10	20 39	1 21	13 41	0 33	16 9	2 31	2 50	0 41	16 0	1 35	30 34	6 55	23 15	23 8	19 54		n.a.
S 16	14 37	17 31	3 22	3 39	3 22	3 49	2 11	20 30	1 19	13 45	0 33	16 9	2 31	2 49	0 41	15 59	1 35	30 34	6 55	23 15	23 8	19 53		n.a.
S 17	14 56	20 31	2 26	4 6	3 15	3 23	2 12	20 20	1 18	13 50	0 32	16 8	2 31	2 48	0 41	15 59	1 35	30 34	6 55	23 16	23 8	19 51		n.a.
M18	15 14	22 27	1 25	4 35	3 8	2 57	2 13	20 11	1 16	13 54	0 32	16 8	2 30	2 47	0 41	15 59	1 35	30 34	6 54	23 16	23 9	19 50		n.a.
T 19	15 32	23 15	0 20	5 6	3 0	2 31	2 14	20 2	1 15	13 59	0 32	16 8	2 30	2 46	0 41	15 59	1 35	30 34	6 54	23 16	23 9	19 49		n.a.
W20	15 50	22 57	0s44	5 39	2 51	2 5	2 15	19 52	1 13	14 3	0 32	16 7	2 30	2 45	0 41	15 59	1 35	30 34	6 54	23 16	23 9	19 48		n.a.
T 21	16 8	21 36	1 46	6 14	2 42	1 38	2 15	19 43	1 12	14 8	0 32	16 7	2 30	2 44	0 41	15 58	1 35	30 34	6 54	23 16	23 10	19 47		n.a.
F 22	16 25	19 19	2 43	6 51	2 32	1 12	2 16	19 33	1 10	14 12	0 32	16 6	2 30	2 43	0 41	15 58	1 35	30 34	6 54	23 16	23 10	19 45		n.a.
S 23	16 42	16 13	3 33	7 30	2 22	0 45	2 16	19 23	1 9	14 17	0 32	16 6	2 29	2 42	0 41	15 58	1 36	30 34	6 54	23 16	23 10	19 44		n.a.
S 24	16 59	12 26	4 14	8 10	2 11	0 18	2 16	19 13	1 7	14 21	0 32	16 5	2 29	2 41	0 41	15 58	1 36	30 35	6 54	23 17	23 11	19 43		n.a.
M25	17 16	8 6	4 44	8 52	2 0	0n 9	2 17	19 3	1 6	14 26	0 32	16 5	2 29	2 40	0 41	15 58	1 36	30 35	6 54	23 17	23 11	19 42		n.a.
T 26	17 32	3 21	5 2	9 35	1 49	0 36	2 17	18 53	1 4	14 30	0 32	16 4	2 29	2 39	0 41	15 58	1 36	30 35	6 54	23 18	23 11	19 41		n.a.
W27	17 48	1n39	5 6	10 19	1 37	1 3	2 17	18 42	1 3	14 35	0 31	16 3	2 28	2 38	0 41	15 58	1 36	30 35	6 54	23 19	23 12	19 39		n.a.
T 28	18 4	6 43	4 54	11 4	1 26	1 30	2 16	18 32	1 1	14 39	0 31	16 3	2 28	2 37	0 41	15 58	1 36	30 35	6 54	23 19	23 12	19 38		n.a.
F 29	18 19	11 36	4 25	11 50	1 14	1 58	2 16	18 21	1 0	14 44	0 31	16 2	2 28	2 36	0 41	15 57	1 36	30 35	6 54	23 20	23 12	19 37		n.a.
S 30	18 35	16 0	3 42	12 37	1 2	2 25	2 16	18 10	0 58	14 48	0 31	16 1	2 28	2 35	0 41	15 57	1 36	30 35	6 54	23 21	23 13	19 36		n.a.
S 31	18n50	19n38	2s44	13n25	0s49	2n52	2s15	18n 0	0n57	14n52	0s31	16n 0	2n28	2s35	0s41	15s57	1s36	30n35	6n54	23n21	23n13	19s35		n.a.

Julian Day Number = 1078703.5, Delta T = 11h26m17s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'36, Lahiri = -28°13'35 Julian Calendar 1 May 1760 BCE == Greg. Calendar 16 Apr. 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

JUNE 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 37 11	23♉45'19	23♊50	9♉ 4	13♈25	14♌ 3	11♉ 4	24♌17	25♓14	22♒ 0	22♊45	11°R49	13♋17	13♒34	n.a.	M 1
T 2	15 41 7	24°42'28	8♋ 0	10°57	14°33	14°36	11°18	24°18	25°16	22° 0	22°47	11°D48	13°14	13°41	n.a.	T 2
W 3	15 45 4	25°39'37	22°14	12°53	15°42	15°10	11°31	24°20	25°18	22° 0	22°48	11♋48	13°11	13°47	n.a.	W 3
T 4	15 49 1	26°36'46	6♌29	14°51	16°50	15°43	11°45	24°22	25°20	22° 1	22°50	11°49	13° 7	13°54	n.a.	T 4
F 5	15 52 57	27°33'56	20°42	16°51	17°58	16°17	11°58	24°25	25°22	22° 1	22°52	11°R50	13° 4	14° 1	n.a.	F 5
S 6	15 56 54	28°31'06	4♍51	18°54	19° 7	16°51	12°11	24°27	25°24	22° 1	22°53	11°50	13° 1	14° 7	n.a.	S 6
S 7	16 0 50	29°28'16	18°55	20°58	20°16	17°25	12°25	24°29	25°26	22° 1	22°55	11°48	12°58	14°14	n.a.	S 7
M 8	16 4 47	0♊25'27	2♎52	23° 3	21°25	17°59	12°38	24°32	25°28	22° 1	22°57	11°45	12°55	14°21	n.a.	M 8
T 9	16 8 43	1°22'38	16°40	25° 9	22°34	18°34	12°51	24°34	25°30	22° 1	22°58	11°40	12°52	14°27	n.a.	T 9
W10	16 12 40	2°19'50	0♏18	27°15	23°43	19° 8	13° 4	24°37	25°31	22°R 1	23° 0	11°34	12°48	14°34	n.a.	W10
T 11	16 16 37	3°17'03	13°43	29°22	24°52	19°43	13°17	24°39	25°33	22° 1	23° 2	11°28	12°45	14°41	n.a.	T 11
F 12	16 20 33	4°14'16	26°53	1♊29	26° 1	20°18	13°31	24°42	25°35	22° 1	23° 4	11°22	12°42	14°47	n.a.	F 12
S 13	16 24 30	5°11'31	9♐47	3°36	27°10	20°53	13°44	24°45	25°37	22° 1	23° 5	11°17	12°39	14°54	n.a.	S 13
S 14	16 28 26	6° 8'46	22°25	5°43	28°20	21°28	13°57	24°48	25°38	22° 1	23° 7	11°14	12°36	15° 1	n.a.	S 14
M15	16 32 23	7° 6'02	4♑49	7°48	29°29	22° 3	14°10	24°51	25°40	22° 1	23° 9	11°13	12°33	15° 7	n.a.	M15
T 16	16 36 19	8° 3'20	16°58	9°53	0♉39	22°39	14°23	24°54	25°41	22° 1	23°11	11°D13	12°29	15°14	n.a.	T 16
W17	16 40 16	9° 0'38	28°58	11°57	1°49	23°15	14°36	24°58	25°43	22° 1	23°12	11°14	12°26	15°21	n.a.	W17
T 18	16 44 12	9°57'58	10♒50	14° 0	2°59	23°50	14°49	25° 1	25°44	22° 0	23°14	11°15	12°23	15°27	n.a.	T 18
F 19	16 48 9	10°55'19	22°40	16° 2	4° 9	24°26	15° 2	25° 4	25°46	22° 0	23°16	11°17	12°20	15°34	n.a.	F 19
S 20	16 52 6	11°52'42	4♓31	18° 2	5°19	25° 3	15°14	25° 8	25°47	22° 0	23°18	11°18	12°17	15°41	n.a.	S 20
S 21	16 56 2	12°50'06	16°30	20° 1	6°29	25°39	15°27	25°11	25°48	21°59	23°20	11°R18	12°13	15°47	n.a.	S 21
M22	16 59 59	13°47'31	28°40	21°58	7°39	26°15	15°40	25°15	25°50	21°59	23°21	11°17	12°10	15°54	n.a.	M22
T 23	17 3 55	14°44'58	11♈ 6	23°54	8°49	26°52	15°53	25°19	25°51	21°59	23°23	11°15	12° 7	16° 1	n.a.	T 23
W24	17 7 52	15°42'26	23°52	25°49	10° 0	27°29	16° 5	25°22	25°52	21°58	23°25	11°12	12° 4	16° 7	n.a.	W24
T 25	17 11 48	16°39'56	7♉ 1	27°41	11°10	28° 5	16°18	25°26	25°53	21°58	23°27	11° 9	12° 1	16°14	n.a.	T 25
F 26	17 15 45	17°37'27	20°32	29°33	12°21	28°42	16°30	25°30	25°54	21°57	23°29	11° 5	11°58	16°21	n.a.	F 26
S 27	17 19 41	18°35'00	4♊26	1♋23	13°32	29°20	16°43	25°34	25°55	21°57	23°30	11° 2	11°54	16°27	n.a.	S 27
S 28	17 23 38	19°32'34	18°39	3°11	14°42	29°57	16°55	25°38	25°56	21°56	23°32	11° 0	11°51	16°34	n.a.	S 28
M29	17 27 35	20°30'10	3♋ 7	4°58	15°53	0♍34	17° 8	25°43	25°57	21°56	23°34	10°59	11°48	16°41	n.a.	M29
T 30	17 31 31	21♊27'47	17♋44	6♋43	17♉ 4	1♍12	17♉20	25♌47	25♓58	21♒55	23♊36	10°D59	11♋45	16♒47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	19n 4	22n10	1s35	14n12	0s37	3n20	2s15	17n48	0n55	14n57	0s31	16n 0	2n27	2s34	0s41	15s57	1s36	30n35	6n54	23n22	23n13	19s33		n.a.
T 2	19 18	23 19	0 20	15 0	0 25	3 47	2 14	17 37	0 54	15 1	0 31	15 59	2 27	2 33	0 41	15 57	1 36	30 35	6 54	23 22	23 14	19 32		n.a.
W 3	19 33	22 57	0n56	15 47	0 14	4 15	2 13	17 26	0 53	15 5	0 31	15 58	2 27	2 32	0 41	15 57	1 36	30 35	6 54	23 22	23 14	19 31		n.a.
T 4	19 46	21 6	2 10	16 34	0 2	4 42	2 13	17 14	0 51	15 10	0 31	15 57	2 27	2 31	0 41	15 57	1 36	30 35	6 54	23 22	23 14	19 30		n.a.
F 5	20 0	17 56	3 15	17 20	0n 9	5 9	2 12	17 3	0 50	15 14	0 31	15 56	2 27	2 30	0 41	15 57	1 36	30 35	6 54	23 22	23 15	19 28		n.a.
S 6	20 13	13 45	4 8	18 6	0 20	5 37	2 11	16 51	0 48	15 18	0 31	15 55	2 26	2 30	0 42	15 57	1 36	30 35	6 54	23 22	23 15	19 27		n.a.
S 7	20 25	8 50	4 46	18 50	0 31	6 4	2 10	16 39	0 47	15 22	0 31	15 54	2 26	2 29	0 42	15 57	1 36	30 36	6 54	23 22	23 15	19 26		n.a.
M 8	20 38	3 30	5 6	19 32	0 41	6 31	2 8	16 27	0 46	15 26	0 30	15 53	2 26	2 28	0 42	15 57	1 37	30 36	6 54	23 22	23 15	19 24		n.a.
T 9	20 50	1s56	5 9	20 13	0 50	6 59	2 7	16 15	0 44	15 31	0 30	15 52	2 26	2 27	0 42	15 57	1 37	30 36	6 54	23 22	23 16	19 23		n.a.
W10	21 2	7 13	4 54	20 52	0 59	7 26	2 6	16 3	0 43	15 35	0 30	15 51	2 25	2 27	0 42	15 57	1 37	30 36	6 54	23 23	23 16	19 22		n.a.
T 11	21 13	12 5	4 23	21 29	1 7	7 53	2 5	15 51	0 42	15 39	0 30	15 50	2 25	2 26	0 42	15 57	1 37	30 36	6 54	23 24	23 16	19 21		n.a.
F 12	21 24	16 18	3 38	22 4	1 14	8 20	2 3	15 38	0 40	15 43	0 30	15 49	2 25	2 25	0 42	15 57	1 37	30 36	6 54	23 24	23 17	19 19		n.a.
S 13	21 35	19 40	2 43	22 36	1 21	8 47	2 2	15 25	0 39	15 47	0 30	15 47	2 25	2 25	0 42	15 58	1 37	30 36	6 54	23 24	23 17	19 18		n.a.
S 14	21 45	22 0	1 41	23 6	1 27	9 13	2 0	15 13	0 38	15 51	0 30	15 46	2 25	2 24	0 42	15 58	1 37	30 36	6 54	23 25	23 17	19 17		n.a.
M15	21 55	23 14	0 35	23 33	1 33	9 40	1 58	15 0	0 36	15 55	0 30	15 45	2 24	2 24	0 42	15 58	1 37	30 36	6 54	23 25	23 18	19 15		n.a.
T 16	22 4	23 19	0s32	23 58	1 37	10 6	1 56	14 47	0 35	15 59	0 30	15 44	2 24	2 23	0 42	15 58	1 37	30 37	6 54	23 25	23 18	19 14		n.a.
W17	22 13	22 19	1 36	24 19	1 41	10 33	1 55	14 34	0 34	16 3	0 30	15 42	2 24	2 22	0 42	15 58	1 37	30 37	6 54	23 25	23 18	19 13		n.a.
T 18	22 22	20 20	2 35	24 39	1 44	10 59	1 53	14 20	0 33	16 7	0 30	15 41	2 24	2 22	0 42	15 58	1 37	30 37	6 54	23 25	23 19	19 11		n.a.
F 19	22 31	17 29	3 28	24 55	1 47	11 24	1 51	14 7	0 31	16 11	0 30	15 40	2 24	2 21	0 42	15 58	1 37	30 37	6 54	23 24	23 19	19 10		n.a.
S 20	22 39	13 56	4 12	25 9	1 49	11 50	1 49	13 54	0 30	16 15	0 30	15 38	2 23	2 21	0 42	15 58	1 37	30 37	6 54	23 24	23 19	19 9		n.a.
S 21	22 46	9 47	4 45	25 21	1 50	12 16	1 47	13 40	0 29	16 19	0 30	15 37	2 23	2 20	0 42	15 59	1 37	30 37	6 54	23 24	23 19	19 7		n.a.
M22	22 54	5 13	5 7	25 29	1 51	12 41	1 45	13 26	0 28	16 22	0 29	15 35	2 23	2 20	0 42	15 59	1 37	30 37	6 54	23 24	23 20	19 6		n.a.
T 23	23 0	0 20	5 14	25 36	1 51	13 6	1 42	13 12	0 26	16 26	0 29	15 34	2 23	2 19	0 42	15 59	1 37	30 37	6 54	23 25	23 20	19 5		n.a.
W24	23 7	4n42	5 6	25 40	1 50	13 31	1 40	12 58	0 25	16 30	0 29	15 33	2 23	2 19	0 42	15 59	1 37	30 38	6 54	23 25	23 20	19 3		n.a.
T 25	23 13	9 40	4 43	25 42	1 49	13 55	1 38	12 44	0 24	16 34	0 29	15 31	2 23	2 18	0 42	15 59	1 38	30 38	6 54	23 25	23 21	19 2		n.a.
F 26	23 19	14 19	4 3	25 41	1 47	14 19	1 36	12 30	0 23	16 38	0 29	15 29	2 22	2 18	0 42	16 0	1 38	30 38	6 54	23 26	23 21	19 1		n.a.
S 27	23 24	18 21	3 8	25 39	1 45	14 43	1 33	12 16	0 22	16 41	0 29	15 28	2 22	2 18	0 42	16 0	1 38	30 38	6 54	23 26	23 21	18 59		n.a.
S 28	23 29	21 25	2 0	25 34	1 43	15 7	1 31	12 1	0 20	16 45	0 29	15 26	2 22	2 17	0 42	16 0	1 38	30 38	6 55	23 26	23 21	18 58		n.a.
M29	23 33	23 8	0 43	25 28	1 39	15 30	1 28	11 47	0 19	16 49	0 29	15 25	2 22	2 17	0 42	16 0	1 38	30 38	6 55	23 26	23 22	18 56		n.a.
T 30	23n37	23n19	0n37	25n19	1n36	15n53	1s26	11n32	0n18	16n52	0s29	15n23	2n22	2s16	0s42	16s 1	1s38	30n39	6n55	23n26	23n22	18s55		n.a.

Julian Day Number = 1078734.5, Delta T = 11h26m15s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'31, Lahiri = -28°13'31 Julian Calendar 1 June 1760 BCE == Greg. Calendar 17 May 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

JULY 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 35 28	22♊25'25	2♌23	8♋27	18♉15	1♍50	17♉32	25♌51	25♓59	21°R54	23♊38	11♋ 0	11♋42	16♒54	n.a.	W 1
T 2	17 39 24	23°23'04	16°59	10°10	19°26	2°28	17°45	25°56	26° 0	21♒54	23°40	11° 1	11°39	17° 1	n.a.	T 2
F 3	17 43 21	24°20'45	1♍26	11°51	20°37	3° 6	17°57	26° 0	26° 1	21°53	23°41	11° 2	11°35	17° 7	n.a.	F 3
S 4	17 47 17	25°18'27	15°42	13°30	21°49	3°44	18° 9	26° 5	26° 1	21°52	23°43	11° 3	11°32	17°14	n.a.	S 4
S 5	17 51 14	26°16'10	29°45	15° 8	23° 0	4°22	18°21	26° 9	26° 2	21°52	23°45	11°R 3	11°29	17°21	n.a.	S 5
M 6	17 55 11	27°13'54	13♎32	16°45	24°11	5° 0	18°33	26°14	26° 3	21°51	23°47	11° 2	11°26	17°27	n.a.	M 6
T 7	17 59 7	28°11'40	27° 3	18°20	25°23	5°39	18°45	26°19	26° 3	21°50	23°49	11° 1	11°23	17°34	n.a.	T 7
W 8	18 3 4	29° 9'27	10♏19	19°53	26°34	6°17	18°57	26°23	26° 4	21°49	23°50	11° 0	11°19	17°41	n.a.	W 8
T 9	18 7 0	0♋ 7'15	23°21	21°26	27°46	6°56	19° 9	26°28	26° 4	21°48	23°52	10°58	11°16	17°47	n.a.	T 9
F 10	18 10 57	1° 5'05	6♐ 8	22°56	28°58	7°35	19°20	26°33	26° 4	21°47	23°54	10°57	11°13	17°54	n.a.	F 10
S 11	18 14 53	2° 2'57	18°43	24°26	0♊ 9	8°14	19°32	26°38	26° 5	21°46	23°56	10°56	11°10	18° 1	n.a.	S 11
S 12	18 18 50	3° 0'50	1♑ 5	25°53	1°21	8°53	19°43	26°43	26° 5	21°45	23°58	10°56	11° 7	18° 8	n.a.	S 12
M13	18 22 46	3°58'45	13°16	27°20	2°33	9°32	19°55	26°49	26° 5	21°44	24° 0	10°D55	11° 4	18°14	n.a.	M13
T 14	18 26 43	4°56'41	25°18	28°44	3°45	10°12	20° 6	26°54	26° 6	21°43	24° 1	10°56	11° 0	18°21	n.a.	T 14
W15	18 30 40	5°54'40	7♒13	0♌ 8	4°57	10°51	20°18	26°59	26° 6	21°42	24° 3	10°56	10°57	18°28	n.a.	W15
T 16	18 34 36	6°52'40	19° 4	1°29	6° 9	11°31	20°29	27° 4	26° 6	21°41	24° 5	10°57	10°54	18°34	n.a.	T 16
F 17	18 38 33	7°50'43	0♓53	2°50	7°21	12°10	20°40	27°10	26° 6	21°40	24° 7	10°57	10°51	18°41	n.a.	F 17
S 18	18 42 29	8°48'47	12°44	4° 8	8°34	12°50	20°51	27°15	26°R 6	21°39	24° 8	10°57	10°48	18°48	n.a.	S 18
S 19	18 46 26	9°46'54	24°42	5°25	9°46	13°30	21° 2	27°21	26° 6	21°38	24°10	10°57	10°45	18°54	n.a.	S 19
M20	18 50 22	10°45'02	6♈50	6°40	10°58	14°10	21°13	27°26	26° 6	21°37	24°12	10°57	10°41	19° 1	n.a.	M20
T 21	18 54 19	11°43'13	19°14	7°53	12°11	14°50	21°24	27°32	26° 6	21°36	24°14	10°57	10°38	19° 8	n.a.	T 21
W22	18 58 15	12°41'26	1♉57	9° 4	13°24	15°30	21°35	27°38	26° 5	21°34	24°16	10°58	10°35	19°14	n.a.	W22
T 23	19 2 12	13°39'41	15° 3	10°14	14°36	16°11	21°45	27°43	26° 5	21°33	24°17	10°58	10°32	19°21	n.a.	T 23
F 24	19 6 8	14°37'59	28°35	11°21	15°49	16°51	21°56	27°49	26° 5	21°32	24°19	10°58	10°29	19°28	n.a.	F 24
S 25	19 10 5	15°36'18	12♊32	12°26	17° 2	17°32	22° 6	27°55	26° 5	21°31	24°21	10°58	10°25	19°34	n.a.	S 25
S 26	19 14 2	16°34'40	26°54	13°29	18°15	18°13	22°17	28° 1	26° 4	21°29	24°22	10°59	10°22	19°41	n.a.	S 26
M27	19 17 58	17°33'04	11♋37	14°29	19°27	18°53	22°27	28° 7	26° 4	21°28	24°24	10°R59	10°19	19°48	n.a.	M27
T 28	19 21 55	18°31'31	26°33	15°27	20°40	19°34	22°37	28°13	26° 3	21°27	24°26	10°59	10°16	19°54	n.a.	T 28
W29	19 25 51	19°29'59	11♌36	16°21	21°54	20°15	22°47	28°19	26° 3	21°25	24°28	10°58	10°13	20° 1	n.a.	W29
T 30	19 29 48	20°28'28	26°35	17°13	23° 7	20°56	22°57	28°25	26° 2	21°24	24°29	10°57	10°10	20° 8	n.a.	T 30
F 31	19 33 44	21♋27'00	11♍24	18♌ 2	24♊20	21♍38	23♉ 7	28♌31	26♓ 1	21♒23	24♊31	10♋56	10♋ 6	20♒14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n41	21n53	1n56	25n 9	1n32	16n16	1s23	11n17	0n17	16n56	0s29	15n21	2n21	2s16	0s42	16s 1	1s38	30n39	6n55	23n26	23n22	18s54			n.a.
T 2	23 44	19 0	3 6	24 57	1 27	16 38	1 21	11 2	0 16	16 59	0 29	15 20	2 21	2 16	0 42	16 1	1 38	30 39	6 55	23 26	23 23	18 52			n.a.
F 3	23 46	14 57	4 4	24 44	1 23	17 0	1 18	10 47	0 15	17 3	0 29	15 18	2 21	2 16	0 42	16 1	1 38	30 39	6 55	23 26	23 23	18 51			n.a.
S 4	23 49	10 7	4 46	24 29	1 17	17 21	1 15	10 32	0 14	17 6	0 29	15 16	2 21	2 15	0 42	16 2	1 38	30 39	6 55	23 26	23 23	18 49			n.a.
S 5	23 51	4 50	5 10	24 13	1 12	17 42	1 13	10 17	0 12	17 10	0 29	15 14	2 21	2 15	0 42	16 2	1 38	30 39	6 55	23 26	23 23	18 48			n.a.
M 6	23 52	0s36	5 16	23 55	1 6	18 3	1 10	10 2	0 11	17 13	0 29	15 13	2 21	2 15	0 42	16 2	1 38	30 40	6 55	23 26	23 24	18 47			n.a.
T 7	23 53	5 54	5 4	23 36	1 0	18 23	1 7	9 46	0 10	17 17	0 28	15 11	2 20	2 15	0 42	16 3	1 38	30 40	6 55	23 26	23 24	18 45			n.a.
W 8	23 54	10 50	4 36	23 16	0 53	18 43	1 4	9 31	0 9	17 20	0 28	15 9	2 20	2 15	0 42	16 3	1 38	30 40	6 55	23 26	23 24	18 44			n.a.
T 9	23 54	15 11	3 54	22 55	0 46	19 2	1 2	9 15	0 8	17 23	0 28	15 7	2 20	2 14	0 43	16 3	1 38	30 40	6 55	23 26	23 25	18 42			n.a.
F 10	23 54	18 46	3 1	22 33	0 39	19 21	0 59	9 0	0 7	17 27	0 28	15 5	2 20	2 14	0 43	16 4	1 38	30 40	6 55	23 26	23 25	18 41			n.a.
S 11	23 53	21 25	2 0	22 10	0 32	19 40	0 56	8 44	0 6	17 30	0 28	15 3	2 20	2 14	0 43	16 4	1 38	30 40	6 56	23 26	23 25	18 39			n.a.
S 12	23 52	22 59	0 54	21 46	0 24	19 58	0 53	8 28	0 5	17 33	0 28	15 1	2 20	2 14	0 43	16 4	1 38	30 41	6 56	23 26	23 25	18 38			n.a.
M13	23 50	23 26	0s13	21 22	0 17	20 15	0 50	8 12	0 4	17 36	0 28	15 0	2 20	2 14	0 43	16 5	1 39	30 41	6 56	23 26	23 26	18 37			n.a.
T 14	23 48	22 47	1 19	20 57	0 9	20 32	0 47	7 56	0 3	17 39	0 28	14 58	2 19	2 14	0 43	16 5	1 39	30 41	6 56	23 26	23 26	18 35			n.a.
W15	23 46	21 5	2 21	20 31	0 0	20 48	0 44	7 40	0 1	17 43	0 28	14 56	2 19	2 14	0 43	16 5	1 39	30 41	6 56	23 26	23 26	18 34			n.a.
T 16	23 43	18 30	3 16	20 5	0s 8	21 4	0 41	7 23	0 0	17 46	0 28	14 54	2 19	2 14	0 43	16 6	1 39	30 41	6 56	23 26	23 26	18 32			n.a.
F 17	23 40	15 9	4 3	19 38	0 17	21 19	0 38	7 7	0s 1	17 49	0 28	14 52	2 19	2 14	0 43	16 6	1 39	30 42	6 56	23 26	23 27	18 31			n.a.
S 18	23 36	11 12	4 40	19 11	0 25	21 34	0 36	6 50	0 2	17 52	0 28	14 49	2 19	2 14	0 43	16 7	1 39	30 42	6 56	23 26	23 27	18 29			n.a.
S 19	23 32	6 48	5 5	18 44	0 34	21 48	0 33	6 34	0 3	17 55	0 28	14 47	2 19	2 14	0 43	16 7	1 39	30 42	6 56	23 26	23 27	18 28			n.a.
M20	23 27	2 4	5 17	18 16	0 43	22 2	0 30	6 17	0 4	17 58	0 28	14 45	2 19	2 14	0 43	16 8	1 39	30 42	6 57	23 26	23 28	18 26			n.a.
T 21	23 22	2n50	5 14	17 48	0 52	22 15	0 27	6 1	0 5	18 1	0 28	14 43	2 18	2 14	0 43	16 8	1 39	30 42	6 57	23 26	23 28	18 25			n.a.
W22	23 17	7 45	4 57	17 20	1 2	22 27	0 24	5 44	0 6	18 4	0 28	14 41	2 18	2 14	0 43	16 8	1 39	30 43	6 57	23 26	23 28	18 23			n.a.
T 23	23 11	12 28	4 23	16 53	1 11	22 39	0 21	5 27	0 7	18 7	0 28	14 39	2 18	2 14	0 43	16 9	1 39	30 43	6 57	23 26	23 28	18 22			n.a.
F 24	23 5	16 44	3 34	16 25	1 20	22 50	0 18	5 10	0 8	18 9	0 28	14 37	2 18	2 15	0 43	16 9	1 39	30 43	6 57	23 26	23 29	18 20			n.a.
S 25	22 58	20 14	2 32	15 58	1 30	23 0	0 15	4 53	0 9	18 12	0 27	14 35	2 18	2 15	0 43	16 10	1 39	30 43	6 57	23 26	23 29	18 19			n.a.
S 26	22 51	22 34	1 17	15 31	1 39	23 10	0 12	4 36	0 10	18 15	0 27	14 32	2 18	2 15	0 43	16 10	1 39	30 44	6 57	23 26	23 29	18 17			n.a.
M27	22 43	23 26	0n 4	15 4	1 49	23 19	0 9	4 19	0 11	18 18	0 27	14 30	2 18	2 15	0 43	16 11	1 39	30 44	6 58	23 26	23 29	18 16			n.a.
T 28	22 35	22 39	1 25	14 38	1 58	23 27	0 6	4 2	0 12	18 20	0 27	14 28	2 18	2 15	0 43	16 11	1 39	30 44	6 58	23 26	23 30	18 14			n.a.
W29	22 27	20 13	2 42	14 12	2 8	23 35	0 3	3 44	0 13	18 23	0 27	14 26	2 18	2 16	0 43	16 12	1 39	30 44	6 58	23 26	23 30	18 13			n.a.
T 30	22 18	16 26	3 47	13 48	2 17	23 42	0 1	3 27	0 14	18 26	0 27	14 23	2 17	2 16	0 43	16 12	1 39	30 44	6 58	23 26	23 30	18 11			n.a.
F 31	22n 9	11n40	4n36	13n24	2s27	23n49	0n 2	3n10	0s14	18n28	0s27	14n21	2n17	2s16	0s43	16s13	1s39	30n45	6n58	23n26	23n30	18s 9			n.a.

Julian Day Number = 1078764.5, Delta T = 11h26m13s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'27, Lahiri = -28°13'27 Julian Calendar 1 July 1760 BCE == Greg. Calendar 16 June 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

AUGUST 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 37 41	22♋25'34	25♍55	18♌48	25♊33	22♍19	23♉17	28♌37	26°R 1	21°R21	24♊33	10°R55	10♋ 3	20♒21	n.a.	S 1
S 2	19 41 37	23°24'09	10♎ 6	19°29	26°46	23° 0	23°27	28°43	26♓ 0	21♒20	24°34	10♋54	10° 0	20°28	n.a.	S 2
M 3	19 45 34	24°22'46	23°53	20° 7	28° 0	23°42	23°36	28°50	25°59	21°18	24°36	10°D54	9°57	20°34	n.a.	M 3
T 4	19 49 31	25°21'25	7♏18	20°41	29°13	24°23	23°46	28°56	25°58	21°17	24°37	10°54	9°54	20°41	n.a.	T 4
W 5	19 53 27	26°20'05	20°22	21°10	0♋27	25° 5	23°55	29° 2	25°57	21°16	24°39	10°55	9°50	20°48	n.a.	W 5
T 6	19 57 24	27°18'48	3♐ 8	21°34	1°40	25°47	24° 4	29° 9	25°57	21°14	24°41	10°56	9°47	20°54	n.a.	T 6
F 7	20 1 20	28°17'33	15°38	21°53	2°54	26°29	24°13	29°15	25°56	21°13	24°42	10°58	9°44	21° 1	n.a.	F 7
S 8	20 5 17	29°16'19	27°56	22° 6	4° 7	27°11	24°22	29°22	25°55	21°11	24°44	10°59	9°41	21° 8	n.a.	S 8
S 9	20 9 13	0♌15'08	10♑ 3	22°13	5°21	27°53	24°31	29°28	25°53	21° 9	24°45	10°R59	9°38	21°14	n.a.	S 9
M10	20 13 10	1°13'58	22° 3	22°R14	6°35	28°35	24°40	29°35	25°52	21° 8	24°47	10°59	9°35	21°21	n.a.	M10
T 11	20 17 6	2°12'51	3♒58	22° 8	7°49	29°17	24°49	29°41	25°51	21° 6	24°48	10°57	9°31	21°28	n.a.	T 11
W12	20 21 3	3°11'46	15°49	21°56	9° 2	29°59	24°57	29°48	25°50	21° 5	24°50	10°55	9°28	21°35	n.a.	W12
T 13	20 24 59	4°10'43	27°39	21°36	10°16	0♎42	25° 6	29°54	25°49	21° 3	24°51	10°51	9°25	21°41	n.a.	T 13
F 14	20 28 56	5° 9'43	9♓29	21° 8	11°30	1°25	25°14	0♍ 1	25°47	21° 2	24°53	10°47	9°22	21°48	n.a.	F 14
S 15	20 32 53	6° 8'44	21°23	20°34	12°44	2° 7	25°22	0° 8	25°46	21° 0	24°54	10°43	9°19	21°55	n.a.	S 15
S 16	20 36 49	7° 7'48	3♈22	19°52	13°58	2°50	25°30	0°15	25°45	20°58	24°56	10°39	9°16	22° 1	n.a.	S 16
M17	20 40 46	8° 6'55	15°30	19° 3	15°13	3°33	25°38	0°21	25°43	20°57	24°57	10°36	9°12	22° 8	n.a.	M17
T 18	20 44 42	9° 6'04	27°52	18° 7	16°27	4°16	25°46	0°28	25°42	20°55	24°59	10°34	9° 9	22°15	n.a.	T 18
W19	20 48 39	10° 5'15	10♉30	17° 7	17°41	4°59	25°53	0°35	25°40	20°54	25° 0	10°D33	9° 6	22°21	n.a.	W19
T 20	20 52 35	11° 4'29	23°29	16° 1	18°55	5°42	26° 1	0°42	25°39	20°52	25° 1	10°34	9° 3	22°28	n.a.	T 20
F 21	20 56 32	12° 3'46	6♊53	14°53	20°10	6°25	26° 8	0°49	25°37	20°50	25° 3	10°35	9° 0	22°35	n.a.	F 21
S 22	21 0 28	13° 3'05	20°42	13°44	21°24	7° 8	26°15	0°56	25°36	20°49	25° 4	10°37	8°56	22°41	n.a.	S 22
S 23	21 4 25	14° 2'26	5♋ 0	12°35	22°38	7°51	26°22	1° 2	25°34	20°47	25° 5	10°R38	8°53	22°48	n.a.	S 23
M24	21 8 22	15° 1'50	19°42	11°28	23°53	8°35	26°29	1° 9	25°32	20°45	25° 7	10°38	8°50	22°55	n.a.	M24
T 25	21 12 18	16° 1'16	4♌44	10°25	25° 8	9°18	26°36	1°16	25°30	20°44	25° 8	10°36	8°47	23° 1	n.a.	T 25
W26	21 16 15	17° 0'45	19°58	9°29	26°22	10° 2	26°42	1°23	25°29	20°42	25° 9	10°32	8°44	23° 8	n.a.	W26
T 27	21 20 11	18° 0'16	5♍14	8°40	27°37	10°45	26°49	1°30	25°27	20°40	25°10	10°27	8°41	23°15	n.a.	T 27
F 28	21 24 8	18°59'48	20°20	8° 0	28°51	11°29	26°55	1°37	25°25	20°39	25°12	10°21	8°37	23°21	n.a.	F 28
S 29	21 28 4	19°59'23	5♎ 9	7°29	0♌ 6	12°13	27° 1	1°44	25°23	20°37	25°13	10°16	8°34	23°28	n.a.	S 29
S 30	21 32 1	20°59'00	19°33	7° 9	1°21	12°57	27° 7	1°51	25°21	20°35	25°14	10°11	8°31	23°35	n.a.	S 30
M31	21 35 57	21♌58'38	3♏29	7°D 1	2♌36	13♎41	27♉13	1♍58	25♓19	20♒33	25♊15	10♋ 7	8♋28	23♒42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 0	6n19	5n 6	13n 1	2s36	23n54	0n 5	2n52	0s15	18n31	0s27	14n19	2n17	2s16	0s43	16s13	1s39	30n45	6n58	23n26	23n31	18s 8		n.a.
S 2	21 50	0 46	5 17	12 39	2 45	23 59	0 8	2 35	0 16	18 33	0 27	14 17	2 17	2 17	0 43	16 14	1 39	30 45	6 58	23 26	23 31	18 6		n.a.
M 3	21 39	4s40	5 9	12 19	2 54	24 4	0 11	2 17	0 17	18 36	0 27	14 14	2 17	2 17	0 43	16 14	1 39	30 45	6 59	23 26	23 31	18 5		n.a.
T 4	21 28	9 45	4 44	12 0	3 2	24 7	0 13	2 0	0 18	18 38	0 27	14 12	2 17	2 17	0 43	16 15	1 39	30 46	6 59	23 26	23 31	18 3		n.a.
W 5	21 17	14 15	4 5	11 43	3 10	24 10	0 16	1 42	0 19	18 41	0 27	14 10	2 17	2 18	0 43	16 15	1 40	30 46	6 59	23 26	23 32	18 2		n.a.
T 6	21 6	18 0	3 14	11 28	3 18	24 12	0 19	1 24	0 20	18 43	0 27	14 7	2 17	2 18	0 43	16 16	1 40	30 46	6 59	23 26	23 32	18 0		n.a.
F 7	20 54	20 52	2 16	11 15	3 25	24 13	0 21	1 6	0 21	18 45	0 27	14 5	2 17	2 19	0 43	16 16	1 40	30 46	6 59	23 26	23 32	17 59		n.a.
S 8	20 42	22 41	1 12	11 4	3 32	24 14	0 24	0 49	0 22	18 48	0 27	14 2	2 17	2 19	0 43	16 17	1 40	30 47	7 0	23 26	23 32	17 57		n.a.
S 9	20 29	23 25	0 5	10 56	3 38	24 14	0 27	0 31	0 23	18 50	0 27	14 0	2 17	2 20	0 43	16 17	1 40	30 47	7 0	23 26	23 32	17 55		n.a.
M10	20 16	23 3	1s 1	10 51	3 43	24 13	0 29	0 13	0 24	18 52	0 27	13 58	2 16	2 20	0 43	16 18	1 40	30 47	7 0	23 26	23 33	17 54		n.a.
T 11	20 3	21 38	2 3	10 49	3 47	24 11	0 32	0s 5	0 24	18 54	0 27	13 55	2 16	2 21	0 43	16 18	1 40	30 47	7 0	23 26	23 33	17 52		n.a.
W12	19 49	19 16	3 0	10 50	3 50	24 9	0 34	0 23	0 25	18 56	0 27	13 53	2 16	2 21	0 44	16 19	1 40	30 48	7 0	23 26	23 33	17 51		n.a.
T 13	19 35	16 6	3 49	10 55	3 52	24 6	0 37	0 41	0 26	18 59	0 27	13 50	2 16	2 22	0 44	16 19	1 40	30 48	7 0	23 27	23 33	17 49		n.a.
F 14	19 20	12 17	4 28	11 3	3 53	24 2	0 39	0 59	0 27	19 1	0 26	13 48	2 16	2 22	0 44	16 20	1 40	30 48	7 1	23 27	23 34	17 47		n.a.
S 15	19 6	8 0	4 56	11 15	3 52	23 58	0 41	1 17	0 28	19 3	0 26	13 45	2 16	2 23	0 44	16 21	1 40	30 48	7 1	23 27	23 34	17 46		n.a.
S 16	18 51	3 23	5 11	11 31	3 49	23 52	0 44	1 35	0 29	19 5	0 26	13 43	2 16	2 23	0 44	16 21	1 40	30 49	7 1	23 28	23 34	17 44		n.a.
M17	18 35	1n26	5 12	11 51	3 45	23 46	0 46	1 53	0 29	19 7	0 26	13 40	2 16	2 24	0 44	16 22	1 40	30 49	7 1	23 28	23 34	17 43		n.a.
T 18	18 19	6 16	4 59	12 14	3 38	23 40	0 48	2 11	0 30	19 8	0 26	13 38	2 16	2 24	0 44	16 22	1 40	30 49	7 1	23 28	23 35	17 41		n.a.
W19	18 3	10 57	4 32	12 41	3 30	23 32	0 50	2 29	0 31	19 10	0 26	13 35	2 16	2 25	0 44	16 23	1 40	30 49	7 2	23 28	23 35	17 39		n.a.
T 20	17 47	15 18	3 50	13 11	3 19	23 24	0 52	2 47	0 32	19 12	0 26	13 33	2 16	2 26	0 44	16 23	1 40	30 50	7 2	23 28	23 35	17 38		n.a.
F 21	17 30	19 1	2 54	13 43	3 6	23 15	0 54	3 6	0 33	19 14	0 26	13 30	2 16	2 26	0 44	16 24	1 40	30 50	7 2	23 28	23 35	17 36		n.a.
S 22	17 13	21 47	1 47	14 17	2 52	23 5	0 56	3 24	0 34	19 16	0 26	13 28	2 16	2 27	0 44	16 24	1 40	30 50	7 2	23 28	23 35	17 34		n.a.
S 23	16 56	23 17	0 31	14 52	2 36	22 55	0 58	3 42	0 34	19 17	0 26	13 25	2 16	2 28	0 44	16 25	1 40	30 51	7 3	23 28	23 36	17 33		n.a.
M24	16 38	23 14	0n49	15 28	2 18	22 44	1 0	4 0	0 35	19 19	0 26	13 23	2 16	2 28	0 44	16 26	1 40	30 51	7 3	23 28	23 36	17 31		n.a.
T 25	16 20	21 31	2 8	16 3	1 59	22 32	1 2	4 18	0 36	19 21	0 26	13 20	2 16	2 29	0 44	16 26	1 40	30 51	7 3	23 28	23 36	17 29		n.a.
W26	16 2	18 14	3 18	16 37	1 40	22 20	1 4	4 36	0 37	19 22	0 26	13 18	2 16	2 30	0 44	16 27	1 40	30 51	7 3	23 28	23 36	17 28		n.a.
T 27	15 44	13 42	4 14	17 10	1 20	22 7	1 6	4 54	0 37	19 24	0 26	13 15	2 16	2 31	0 44	16 27	1 40	30 52	7 3	23 29	23 37	17 26		n.a.
F 28	15 25	8 21	4 52	17 40	1 0	21 53	1 7	5 13	0 38	19 25	0 26	13 12	2 16	2 31	0 44	16 28	1 40	30 52	7 4	23 29	23 37	17 24		n.a.
S 29	15 6	2 38	5 9	18 6	0 40	21 38	1 9	5 31	0 39	19 27	0 26	13 10	2 16	2 32	0 44	16 28	1 40	30 52	7 4	23 30	23 37	17 23		n.a.
S 30	14 47	3s 5	5 6	18 30	0 21	21 23	1 11	5 49	0 40	19 28	0 26	13 7	2 16	2 33	0 44	16 29	1 40	30 52	7 4	23 30	23 37	17 21		n.a.
M31	14n27	8s27	4n45	18n50	0s 3	21n 7	1n12	6s 7	0s40	19n30	0s26	13n 5	2n16	2s34	0s44	16s29	1s40	30n53	7n 4	23n30	23n37	17s19		n.a.

Julian Day Number = 1078795.5, Delta T = 11h26m11s
Ecliptic obliquity = 23°53'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'23, Lahiri = -28°13'23 Julian Calendar 1 Aug. 1760 BCE == Greg. Calendar 17 July 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

SEPTEMBER 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 39 54	22♌58'18	16♏57	7♌ 3	3♌50	14♎25	27♉19	2♍ 5	25°R17	20°R32	25♊16	10°R 6	8♋25	23♒48	n.a.	T 1
W 2	21 43 50	23°58'01	29°59	7°16	5° 5	15° 9	27°24	2°13	25♓15	20♒30	25°17	10°D 6	8°22	23°55	n.a.	W 2
T 3	21 47 47	24°57'45	12♐38	7°39	6°20	15°53	27°29	2°20	25°13	20°28	25°18	10♋ 7	8°18	24° 2	n.a.	T 3
F 4	21 51 44	25°57'31	25° 0	8°12	7°35	16°37	27°34	2°27	25°11	20°27	25°19	10° 8	8°15	24° 8	n.a.	F 4
S 5	21 55 40	26°57'20	7♑ 7	8°54	8°50	17°21	27°39	2°34	25° 9	20°25	25°20	10°R 9	8°12	24°15	n.a.	S 5
S 6	21 59 37	27°57'10	19° 5	9°44	10° 5	18° 6	27°44	2°41	25° 7	20°23	25°21	10° 9	8° 9	24°22	n.a.	S 6
M 7	22 3 33	28°57'02	0♒58	10°42	11°20	18°50	27°49	2°48	25° 5	20°22	25°22	10° 6	8° 6	24°28	n.a.	M 7
T 8	22 7 30	29°56'55	12°48	11°47	12°35	19°35	27°53	2°55	25° 3	20°20	25°23	10° 2	8° 2	24°35	n.a.	T 8
W 9	22 11 26	0♍56'51	24°38	12°57	13°50	20°19	27°58	3° 2	25° 0	20°19	25°24	9°55	7°59	24°42	n.a.	W 9
T 10	22 15 23	1°56'49	6♓29	14°13	15° 5	21° 4	28° 2	3° 9	24°58	20°17	25°25	9°45	7°56	24°48	n.a.	T 10
F 11	22 19 19	2°56'49	18°24	15°33	16°21	21°49	28° 6	3°17	24°56	20°15	25°26	9°35	7°53	24°55	n.a.	F 11
S 12	22 23 16	3°56'52	0♈23	16°57	17°36	22°34	28° 9	3°24	24°54	20°14	25°27	9°24	7°50	25° 2	n.a.	S 12
S 13	22 27 12	4°56'56	12°29	18°23	18°51	23°18	28°13	3°31	24°51	20°12	25°28	9°14	7°47	25° 8	n.a.	S 13
M14	22 31 9	5°57'02	24°43	19°53	20° 6	24° 3	28°16	3°38	24°49	20°10	25°29	9° 5	7°43	25°15	n.a.	M14
T 15	22 35 5	6°57'11	7♉ 8	21°25	21°21	24°48	28°19	3°45	24°47	20° 9	25°29	8°59	7°40	25°22	n.a.	T 15
W16	22 39 2	7°57'22	19°46	22°58	22°37	25°33	28°23	3°52	24°44	20° 7	25°30	8°55	7°37	25°29	n.a.	W16
T 17	22 42 59	8°57'35	2♊41	24°33	23°52	26°18	28°25	3°59	24°42	20° 6	25°31	8°53	7°34	25°35	n.a.	T 17
F 18	22 46 55	9°57'51	15°56	26° 9	25° 7	27° 3	28°28	4° 6	24°40	20° 4	25°31	8°D53	7°31	25°42	n.a.	F 18
S 19	22 50 52	10°58'09	29°34	27°46	26°23	27°49	28°30	4°13	24°37	20° 3	25°32	8°54	7°28	25°49	n.a.	S 19
S 20	22 54 48	11°58'29	13♋37	29°24	27°38	28°34	28°33	4°21	24°35	20° 1	25°33	8°R54	7°24	25°55	n.a.	S 20
M21	22 58 45	12°58'51	28° 6	1♍ 2	28°54	29°19	28°35	4°28	24°32	19°59	25°33	8°52	7°21	26° 2	n.a.	M21
T 22	23 2 41	13°59'16	12♌56	2°40	0♍ 9	0♏ 5	28°37	4°35	24°30	19°58	25°34	8°48	7°18	26° 9	n.a.	T 22
W23	23 6 38	14°59'42	28° 4	4°19	1°25	0°50	28°38	4°42	24°28	19°56	25°35	8°42	7°15	26°15	n.a.	W23
T 24	23 10 34	16° 0'10	13♍19	5°57	2°40	1°36	28°40	4°49	24°25	19°55	25°35	8°33	7°12	26°22	n.a.	T 24
F 25	23 14 31	17° 0'40	28°30	7°36	3°56	2°21	28°41	4°56	24°23	19°54	25°36	8°22	7° 8	26°29	n.a.	F 25
S 26	23 18 28	18° 1'12	13♎27	9°14	5°11	3° 7	28°42	5° 3	24°20	19°52	25°36	8°11	7° 5	26°35	n.a.	S 26
S 27	23 22 24	19° 1'46	28° 2	10°53	6°27	3°53	28°43	5°10	24°18	19°51	25°37	8° 2	7° 2	26°42	n.a.	S 27
M28	23 26 21	20° 2'21	12♏ 8	12°31	7°42	4°38	28°44	5°17	24°15	19°49	25°37	7°54	6°59	26°49	n.a.	M28
T 29	23 30 17	21° 2'57	25°44	14° 9	8°58	5°24	28°44	5°24	24°13	19°48	25°37	7°49	6°56	26°55	n.a.	T 29
W30	23 34 14	22♍ 3'35	8♐50	15♍47	10♍13	6♏10	28♉44	5♍31	24♓10	19♒46	25♊38	7♋47	6♋53	27♒ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 7	13s15	4n 9	19n 6	0n15	20n51	1n13	6s25	0s41	19n31	0s26	13n 2	2n16	2s35	0s44	16s30	1s40	30n53	7n 5	23n30	23n38	17s18		n.a.
W 2	13 47	17 16	3 20	19 18	0 31	20 34	1 15	6 43	0 42	19 32	0 26	12 59	2 16	2 35	0 44	16 31	1 40	30 53	7 5	23 30	23 38	17 16		n.a.
T 3	13 27	20 23	2 23	19 26	0 45	20 16	1 16	7 1	0 42	19 34	0 26	12 57	2 16	2 36	0 44	16 31	1 40	30 54	7 5	23 30	23 38	17 14		n.a.
F 4	13 6	22 27	1 21	19 31	0 59	19 58	1 17	7 19	0 43	19 35	0 25	12 54	2 16	2 37	0 44	16 32	1 40	30 54	7 5	23 30	23 38	17 12		n.a.
S 5	12 46	23 26	0 16	19 31	1 11	19 39	1 19	7 37	0 44	19 36	0 25	12 52	2 16	2 38	0 44	16 32	1 40	30 54	7 6	23 30	23 38	17 11		n.a.
S 6	12 25	23 18	0s48	19 27	1 21	19 20	1 20	7 55	0 44	19 37	0 25	12 49	2 16	2 39	0 44	16 33	1 40	30 54	7 6	23 30	23 39	17 9		n.a.
M 7	12 4	22 7	1 50	19 20	1 31	19 0	1 21	8 13	0 45	19 38	0 25	12 46	2 16	2 40	0 44	16 33	1 40	30 55	7 6	23 30	23 39	17 7		n.a.
T 8	11 42	19 57	2 47	19 9	1 38	18 39	1 22	8 30	0 46	19 40	0 25	12 44	2 16	2 41	0 44	16 34	1 40	30 55	7 6	23 31	23 39	17 6		n.a.
W 9	11 21	16 57	3 36	18 55	1 45	18 18	1 23	8 48	0 46	19 41	0 25	12 41	2 16	2 42	0 44	16 34	1 40	30 55	7 7	23 31	23 39	17 4		n.a.
T 10	10 59	13 15	4 16	18 38	1 51	17 57	1 23	9 6	0 47	19 42	0 25	12 39	2 16	2 42	0 44	16 35	1 40	30 56	7 7	23 32	23 39	17 2		n.a.
F 11	10 37	9 1	4 45	18 18	1 55	17 35	1 24	9 24	0 48	19 42	0 25	12 36	2 16	2 43	0 44	16 35	1 40	30 56	7 7	23 33	23 40	17 0		n.a.
S 12	10 15	4 26	5 1	17 56	1 58	17 12	1 25	9 41	0 48	19 43	0 25	12 33	2 16	2 44	0 44	16 36	1 40	30 56	7 7	23 33	23 40	16 59		n.a.
S 13	9 53	0n22	5 4	17 31	2 0	16 49	1 26	9 59	0 49	19 44	0 25	12 31	2 16	2 45	0 44	16 36	1 40	30 57	7 8	23 34	23 40	16 57		n.a.
M14	9 30	5 13	4 54	17 3	2 2	16 25	1 26	10 16	0 50	19 45	0 25	12 28	2 16	2 46	0 44	16 37	1 40	30 57	7 8	23 35	23 40	16 55		n.a.
T 15	9 8	9 55	4 29	16 34	2 2	16 1	1 27	10 34	0 50	19 46	0 25	12 25	2 16	2 47	0 44	16 37	1 40	30 57	7 8	23 35	23 40	16 53		n.a.
W16	8 45	14 18	3 51	16 2	2 2	15 36	1 27	10 51	0 51	19 47	0 25	12 23	2 16	2 48	0 44	16 38	1 40	30 57	7 8	23 36	23 40	16 51		n.a.
T 17	8 22	18 9	3 1	15 29	2 1	15 11	1 27	11 8	0 51	19 47	0 25	12 20	2 16	2 49	0 44	16 38	1 40	30 58	7 9	23 36	23 41	16 50		n.a.
F 18	7 59	21 10	1 59	14 55	2 0	14 46	1 28	11 26	0 52	19 48	0 25	12 18	2 16	2 50	0 44	16 39	1 40	30 58	7 9	23 36	23 41	16 48		n.a.
S 19	7 35	23 4	0 50	14 19	1 58	14 20	1 28	11 43	0 53	19 49	0 25	12 15	2 16	2 51	0 44	16 39	1 40	30 58	7 9	23 36	23 41	16 46		n.a.
S 20	7 12	23 36	0n25	13 42	1 55	13 54	1 28	12 0	0 53	19 49	0 25	12 12	2 16	2 52	0 44	16 40	1 40	30 59	7 9	23 36	23 41	16 44		n.a.
M21	6 49	22 35	1 40	13 3	1 52	13 27	1 28	12 17	0 54	19 50	0 25	12 10	2 16	2 53	0 44	16 40	1 40	30 59	7 10	23 36	23 41	16 43		n.a.
T 22	6 25	19 58	2 51	12 24	1 48	13 0	1 28	12 34	0 54	19 50	0 25	12 7	2 16	2 54	0 44	16 41	1 40	30 59	7 10	23 36	23 42	16 41		n.a.
W23	6 1	15 58	3 50	11 44	1 44	12 33	1 28	12 50	0 55	19 51	0 24	12 5	2 16	2 55	0 44	16 41	1 40	30 59	7 10	23 36	23 42	16 39		n.a.
T 24	5 37	10 53	4 34	11 3	1 40	12 5	1 28	13 7	0 55	19 51	0 24	12 2	2 16	2 56	0 44	16 42	1 40	31 0	7 11	23 37	23 42	16 37		n.a.
F 25	5 13	5 9	4 58	10 21	1 36	11 37	1 28	13 24	0 56	19 51	0 24	11 59	2 16	2 57	0 44	16 42	1 40	31 0	7 11	23 38	23 42	16 35		n.a.
S 26	4 49	0s48	5 1	9 39	1 31	11 9	1 28	13 40	0 56	19 52	0 24	11 57	2 16	2 58	0 44	16 43	1 40	31 0	7 11	23 38	23 42	16 34		n.a.
S 27	4 25	6 34	4 44	8 57	1 26	10 40	1 27	13 56	0 57	19 52	0 24	11 54	2 16	2 59	0 44	16 43	1 40	31 1	7 11	23 39	23 42	16 32		n.a.
M28	4 1	11 48	4 11	8 13	1 20	10 11	1 27	14 13	0 57	19 52	0 24	11 52	2 17	3 0	0 44	16 44	1 40	31 1	7 12	23 39	23 43	16 30		n.a.
T 29	3 37	16 16	3 23	7 30	1 15	9 42	1 27	14 29	0 58	19 52	0 24	11 49	2 17	3 1	0 44	16 44	1 40	31 1	7 12	23 40	23 43	16 28		n.a.
W30	3n12	19s47	2n27	6n46	1n 9	9n12	1n26	14s45	0s58	19n52	0s24	11n47	2n17	3s 2	0s44	16s44	1s40	31n 1	7n12	23n40	23n43	16s26		n.a.

Julian Day Number = 1078826.5, Delta T = 11h26m09s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'19, Lahiri = -28°13'18 Julian Calendar 1 Sept. 1760 BCE == Greg. Calendar 17 Aug. 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

OCTOBER 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 38 10	23♍ 4'14	21♐32	17♍24	11♍29	6♏56	28°R45	5♍38	24°R 8	19°R45	25♊38	7°D46	6♋49	27♒ 9	n.a.	T 1
F 2	23 42 7	24° 4'55	3♑52	19° 2	12°45	7°42	28♉44	5°45	24♓ 5	19♒44	25°38	7°R46	6°46	27°16	n.a.	F 2
S 3	23 46 3	25° 5'37	15°57	20°39	14° 0	8°28	28°44	5°52	24° 3	19°43	25°39	7♋46	6°43	27°22	n.a.	S 3
S 4	23 50 0	26° 6'21	27°52	22°15	15°16	9°14	28°44	5°58	24° 0	19°41	25°39	7°44	6°40	27°29	n.a.	S 4
M 5	23 53 57	27° 7'06	9♒41	23°52	16°31	10° 0	28°43	6° 5	23°58	19°40	25°39	7°40	6°37	27°36	n.a.	M 5
T 6	23 57 53	28° 7'52	21°30	25°28	17°47	10°46	28°42	6°12	23°55	19°39	25°39	7°33	6°33	27°42	n.a.	T 6
W 7	0 1 50	29° 8'39	3♓21	27° 4	19° 3	11°32	28°41	6°19	23°53	19°38	25°40	7°23	6°30	27°49	n.a.	W 7
T 8	0 5 46	0♎ 9'28	15°16	28°40	20°18	12°18	28°40	6°25	23°50	19°36	25°40	7°11	6°27	27°56	n.a.	T 8
F 9	0 9 43	1°10'18	27°18	0♎15	21°34	13° 4	28°38	6°32	23°48	19°35	25°40	6°57	6°24	28° 2	n.a.	F 9
S 10	0 13 39	2°11'09	9♈28	1°50	22°50	13°51	28°36	6°39	23°45	19°34	25°40	6°42	6°21	28° 9	n.a.	S 10
S 11	0 17 36	3°12'02	21°46	3°25	24° 5	14°37	28°34	6°46	23°43	19°33	25°40	6°28	6°18	28°16	n.a.	S 11
M12	0 21 32	4°12'56	4♉13	5° 0	25°21	15°23	28°32	6°52	23°40	19°32	25°R40	6°15	6°14	28°23	n.a.	M12
T 13	0 25 29	5°13'52	16°50	6°35	26°37	16°10	28°30	6°59	23°38	19°31	25°40	6° 6	6°11	28°29	n.a.	T 13
W14	0 29 25	6°14'49	29°38	8° 9	27°52	16°56	28°28	7° 5	23°36	19°30	25°40	5°59	6° 8	28°36	n.a.	W14
T 15	0 33 22	7°15'48	12♊38	9°44	29° 8	17°42	28°25	7°12	23°33	19°29	25°40	5°56	6° 5	28°43	n.a.	T 15
F 16	0 37 19	8°16'49	25°53	11°18	0♎24	18°29	28°22	7°18	23°31	19°28	25°40	5°54	6° 2	28°49	n.a.	F 16
S 17	0 41 15	9°17'51	9♋25	12°52	1°39	19°15	28°19	7°25	23°28	19°27	25°40	5°54	5°59	28°56	n.a.	S 17
S 18	0 45 12	10°18'54	23°16	14°26	2°55	20° 2	28°16	7°31	23°26	19°26	25°39	5°54	5°55	29° 3	n.a.	S 18
M19	0 49 8	11°19'59	7♌28	16° 0	4°11	20°49	28°12	7°37	23°24	19°25	25°39	5°52	5°52	29° 9	n.a.	M19
T 20	0 53 5	12°21'05	21°58	17°34	5°26	21°35	28° 9	7°44	23°21	19°24	25°39	5°48	5°49	29°16	n.a.	T 20
W21	0 57 1	13°22'12	6♍45	19° 8	6°42	22°22	28° 5	7°50	23°19	19°23	25°39	5°41	5°46	29°23	n.a.	W21
T 22	1 0 58	14°23'20	21°40	20°42	7°58	23° 8	28° 1	7°56	23°17	19°22	25°39	5°31	5°43	29°29	n.a.	T 22
F 23	1 4 55	15°24'30	6♎37	22°16	9°13	23°55	27°57	8° 2	23°14	19°22	25°38	5°19	5°39	29°36	n.a.	F 23
S 24	1 8 51	16°25'40	21°25	23°50	10°29	24°42	27°52	8° 8	23°12	19°21	25°38	5° 7	5°36	29°43	n.a.	S 24
S 25	1 12 48	17°26'52	5♏56	25°23	11°45	25°29	27°48	8°15	23°10	19°20	25°38	4°56	5°33	29°50	n.a.	S 25
M26	1 16 44	18°28'04	20° 3	26°57	13° 1	26°16	27°43	8°21	23° 8	19°19	25°37	4°47	5°30	29°56	n.a.	M26
T 27	1 20 41	19°29'17	3♐43	28°31	14°16	27° 2	27°38	8°27	23° 6	19°19	25°37	4°41	5°27	0♓ 3	n.a.	T 27
W28	1 24 37	20°30'30	16°55	0♏ 5	15°32	27°49	27°33	8°32	23° 3	19°18	25°36	4°37	5°24	0°10	n.a.	W28
T 29	1 28 34	21°31'44	29°41	1°38	16°48	28°36	27°28	8°38	23° 1	19°18	25°36	4°D36	5°20	0°16	n.a.	T 29
F 30	1 32 30	22°32'59	12♑ 6	3°12	18° 3	29°23	27°22	8°44	22°59	19°17	25°35	4°36	5°17	0°23	n.a.	F 30
S 31	1 36 27	23♎34'13	24♑13	4♏46	19♎19	0♐10	27♉17	8♍50	22♓57	19♒16	25♊35	4°R36	5♋14	0♓30	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	2n48	22s12	1n25	6n 2	1n 3	8n42	1n25	15s 1	0s59	19n52	0s24	11n44	2n17	3s 3	0s44	16s45	1s40	31n 2	7n13	23n40	23n43	16s24			n.a.
F 2	2 24	23 30	0 21	5 18	0 57	8 12	1 25	15 17	0 59	19 52	0 24	11 42	2 17	3 4	0 44	16 45	1 40	31 2	7 13	23 40	23 43	16 23			n.a.
S 3	1 59	23 38	0s43	4 34	0 51	7 42	1 24	15 32	1 0	19 52	0 24	11 39	2 17	3 5	0 44	16 46	1 40	31 2	7 13	23 40	23 43	16 21			n.a.
S 4	1 35	22 41	1 44	3 49	0 45	7 12	1 23	15 48	1 0	19 52	0 24	11 37	2 17	3 6	0 44	16 46	1 40	31 3	7 13	23 40	23 44	16 19			n.a.
M 5	1 10	20 44	2 40	3 4	0 39	6 41	1 23	16 3	1 1	19 52	0 24	11 34	2 17	3 7	0 44	16 46	1 40	31 3	7 14	23 40	23 44	16 17			n.a.
T 6	0 45	17 54	3 29	2 20	0 32	6 10	1 22	16 18	1 1	19 52	0 24	11 32	2 17	3 8	0 44	16 47	1 40	31 3	7 14	23 41	23 44	16 15			n.a.
W 7	0 21	14 20	4 9	1 35	0 26	5 39	1 21	16 33	1 2	19 52	0 24	11 29	2 17	3 9	0 44	16 47	1 40	31 3	7 14	23 41	23 44	16 13			n.a.
T 8	0s 4	10 10	4 38	0 51	0 20	5 8	1 20	16 48	1 2	19 52	0 23	11 27	2 18	3 10	0 44	16 48	1 40	31 4	7 14	23 42	23 44	16 11			n.a.
F 9	0 28	5 35	4 55	0 6	0 13	4 36	1 19	17 3	1 2	19 52	0 23	11 24	2 18	3 11	0 44	16 48	1 40	31 4	7 15	23 43	23 44	16 10			n.a.
S 10	0 53	0 45	4 59	0s39	0 7	4 5	1 18	17 18	1 3	19 51	0 23	11 22	2 18	3 12	0 44	16 48	1 40	31 4	7 15	23 44	23 45	16 8			n.a.
S 11	1 18	4n11	4 49	1 23	0 0	3 33	1 16	17 32	1 3	19 51	0 23	11 20	2 18	3 13	0 44	16 49	1 39	31 5	7 15	23 44	23 45	16 6			n.a.
M12	1 42	9 1	4 25	2 7	0s 6	3 2	1 15	17 46	1 4	19 50	0 23	11 17	2 18	3 14	0 44	16 49	1 39	31 5	7 16	23 45	23 45	16 4			n.a.
T 13	2 7	13 33	3 48	2 51	0 13	2 30	1 14	18 1	1 4	19 50	0 23	11 15	2 18	3 15	0 44	16 49	1 39	31 5	7 16	23 45	23 45	16 2			n.a.
W14	2 32	17 33	2 59	3 35	0 19	1 58	1 13	18 15	1 4	19 50	0 23	11 12	2 18	3 16	0 44	16 49	1 39	31 5	7 16	23 46	23 45	16 0			n.a.
T 15	2 56	20 46	2 0	4 19	0 26	1 26	1 11	18 28	1 5	19 49	0 23	11 10	2 18	3 17	0 44	16 50	1 39	31 6	7 16	23 46	23 45	15 58			n.a.
F 16	3 21	22 57	0 53	5 2	0 32	0 54	1 10	18 42	1 5	19 48	0 23	11 8	2 18	3 18	0 44	16 50	1 39	31 6	7 17	23 46	23 46	15 56			n.a.
S 17	3 45	23 52	0n19	5 46	0 38	0 22	1 8	18 55	1 5	19 48	0 23	11 5	2 19	3 19	0 44	16 50	1 39	31 6	7 17	23 46	23 46	15 54			n.a.
S 18	4 10	23 20	1 30	6 28	0 44	0s10	1 7	19 9	1 6	19 47	0 23	11 3	2 19	3 20	0 44	16 51	1 39	31 7	7 17	23 46	23 46	15 52			n.a.
M19	4 34	21 18	2 38	7 11	0 50	0 42	1 5	19 22	1 6	19 47	0 23	11 1	2 19	3 21	0 44	16 51	1 39	31 7	7 18	23 46	23 46	15 51			n.a.
T 20	4 58	17 52	3 38	7 53	0 56	1 14	1 3	19 35	1 6	19 46	0 22	10 59	2 19	3 21	0 44	16 51	1 39	31 7	7 18	23 46	23 46	15 49			n.a.
W21	5 23	13 16	4 23	8 35	1 2	1 46	1 2	19 47	1 7	19 45	0 22	10 56	2 19	3 22	0 44	16 51	1 39	31 7	7 18	23 46	23 46	15 47			n.a.
T 22	5 47	7 49	4 52	9 17	1 8	2 18	1 0	20 0	1 7	19 44	0 22	10 54	2 19	3 23	0 44	16 52	1 39	31 8	7 18	23 47	23 46	15 45			n.a.
F 23	6 11	1 54	5 0	9 58	1 14	2 50	0 58	20 12	1 7	19 43	0 22	10 52	2 20	3 24	0 44	16 52	1 39	31 8	7 19	23 47	23 47	15 43			n.a.
S 24	6 35	4s 4	4 49	10 38	1 19	3 22	0 56	20 24	1 8	19 42	0 22	10 50	2 20	3 25	0 44	16 52	1 39	31 8	7 19	23 48	23 47	15 41			n.a.
S 25	6 59	9 42	4 18	11 18	1 24	3 54	0 55	20 36	1 8	19 41	0 22	10 47	2 20	3 26	0 44	16 52	1 39	31 8	7 19	23 48	23 47	15 39			n.a.
M26	7 22	14 41	3 33	11 58	1 29	4 26	0 53	20 47	1 8	19 40	0 22	10 45	2 20	3 27	0 44	16 52	1 39	31 9	7 19	23 49	23 47	15 37			n.a.
T 27	7 46	18 45	2 36	12 37	1 34	4 57	0 51	20 59	1 9	19 39	0 22	10 43	2 20	3 28	0 44	16 53	1 39	31 9	7 20	23 49	23 47	15 35			n.a.
W28	8 10	21 43	1 32	13 15	1 39	5 29	0 49	21 10	1 9	19 38	0 22	10 41	2 20	3 28	0 44	16 53	1 39	31 9	7 20	23 49	23 47	15 33			n.a.
T 29	8 33	23 28	0 26	13 53	1 44	6 0	0 47	21 21	1 9	19 37	0 22	10 39	2 21	3 29	0 44	16 53	1 39	31 9	7 20	23 49	23 47	15 31			n.a.
F 30	8 56	24 0	0s40	14 30	1 48	6 31	0 45	21 32	1 9	19 36	0 21	10 37	2 21	3 30	0 44	16 53	1 39	31 10	7 21	23 49	23 47	15 29			n.a.
S 31	9s19	23s22	1s42	15s 6	1s52	7s 3	0n43	21s42	1s 9	19n35	0s21	10n35	2n21	3s31	0s44	16s53	1s39	31n10	7n21	23n49	23n48	15s27			n.a.

Julian Day Number = 1078856.5, Delta T = 11h26m07s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'15, Lahiri = -28°13'14 Julian Calendar 1 Oct. 1760 BCE == Greg. Calendar 16 Sept. 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

NOVEMBER 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 40 24	24♎35'29	6♒ 9	6♏19	20♎35	0♐57	27°R11	8♍56	22°R55	19°R16	25°R34	4°R35	5♋11	0♓36	n.a.	S 1
M 2	1 44 20	25°36'44	18° 0	7°53	21°50	1°44	27♉ 5	9° 1	22♓53	19♒15	25♊34	4♋33	5° 8	0°43	n.a.	M 2
T 3	1 48 17	26°38'00	29°49	9°26	23° 6	2°31	26°59	9° 7	22°51	19°15	25°33	4°27	5° 4	0°50	n.a.	T 3
W 4	1 52 13	27°39'15	11♓42	10°59	24°21	3°18	26°53	9°12	22°49	19°15	25°33	4°20	5° 1	0°57	n.a.	W 4
T 5	1 56 10	28°40'32	23°42	12°32	25°37	4° 5	26°47	9°18	22°47	19°14	25°32	4° 9	4°58	1° 3	n.a.	T 5
F 6	2 0 6	29°41'48	5♈51	14° 4	26°53	4°52	26°40	9°23	22°45	19°14	25°31	3°58	4°55	1°10	n.a.	F 6
S 7	2 4 3	0♏43'05	18°12	15°36	28° 8	5°39	26°34	9°28	22°44	19°14	25°31	3°45	4°52	1°17	n.a.	S 7
S 8	2 7 59	1°44'21	0♉45	17° 8	29°24	6°26	26°27	9°34	22°42	19°13	25°30	3°33	4°49	1°23	n.a.	S 8
M 9	2 11 56	2°45'39	13°30	18°39	0♏39	7°13	26°20	9°39	22°40	19°13	25°29	3°23	4°45	1°30	n.a.	M 9
T 10	2 15 53	3°46'56	26°27	20° 9	1°55	8° 0	26°13	9°44	22°38	19°13	25°28	3°15	4°42	1°37	n.a.	T 10
W11	2 19 49	4°48'14	9♊34	21°38	3°11	8°47	26° 6	9°49	22°37	19°13	25°28	3° 9	4°39	1°43	n.a.	W11
T 12	2 23 46	5°49'33	22°53	23° 6	4°26	9°34	25°59	9°54	22°35	19°13	25°27	3° 7	4°36	1°50	n.a.	T 12
F 13	2 27 42	6°50'51	6♋21	24°32	5°42	10°21	25°52	9°59	22°33	19°13	25°26	3°D 6	4°33	1°57	n.a.	F 13
S 14	2 31 39	7°52'10	20° 1	25°57	6°57	11° 8	25°45	10° 4	22°32	19°13	25°25	3° 7	4°30	2° 4	n.a.	S 14
S 15	2 35 35	8°53'30	3♌52	27°20	8°13	11°55	25°37	10° 9	22°30	19°D13	25°24	3°R 8	4°26	2°10	n.a.	S 15
M16	2 39 32	9°54'50	17°55	28°40	9°28	12°42	25°30	10°13	22°29	19°13	25°23	3° 8	4°23	2°17	n.a.	M16
T 17	2 43 29	10°56'09	2♍ 9	29°57	10°44	13°29	25°22	10°18	22°27	19°13	25°22	3° 6	4°20	2°24	n.a.	T 17
W18	2 47 25	11°57'30	16°32	1♐11	11°59	14°16	25°14	10°23	22°26	19°13	25°22	3° 1	4°17	2°30	n.a.	W18
T 19	2 51 22	12°58'50	1♎ 0	2°21	13°15	15° 3	25° 7	10°27	22°25	19°13	25°21	2°55	4°14	2°37	n.a.	T 19
F 20	2 55 18	14° 0'10	15°29	3°26	14°30	15°51	24°59	10°31	22°23	19°13	25°20	2°47	4°10	2°44	n.a.	F 20
S 21	2 59 15	15° 1'30	29°52	4°25	15°46	16°38	24°51	10°36	22°22	19°13	25°19	2°39	4° 7	2°50	n.a.	S 21
S 22	3 3 11	16° 2'50	14♏ 3	5°18	17° 1	17°25	24°43	10°40	22°21	19°13	25°18	2°31	4° 4	2°57	n.a.	S 22
M23	3 7 8	17° 4'10	27°56	6° 5	18°17	18°12	24°35	10°44	22°20	19°14	25°16	2°25	4° 1	3° 4	n.a.	M23
T 24	3 11 4	18° 5'30	11♐28	6°43	19°32	18°59	24°27	10°48	22°19	19°14	25°15	2°20	3°58	3°11	n.a.	T 24
W25	3 15 1	19° 6'49	24°37	7°12	20°48	19°46	24°19	10°52	22°17	19°14	25°14	2°18	3°55	3°17	n.a.	W25
T 26	3 18 58	20° 8'07	7♑24	7°32	22° 3	20°33	24°11	10°56	22°16	19°15	25°13	2°D18	3°51	3°24	n.a.	T 26
F 27	3 22 54	21° 9'25	19°51	7°R41	23°19	21°20	24° 3	11° 0	22°15	19°15	25°12	2°19	3°48	3°31	n.a.	F 27
S 28	3 26 51	22°10'42	2♒ 2	7°39	24°34	22° 8	23°55	11° 4	22°15	19°15	25°11	2°21	3°45	3°37	n.a.	S 28
S 29	3 30 47	23°11'58	14° 1	7°25	25°49	22°55	23°47	11° 7	22°14	19°16	25°10	2°22	3°42	3°44	n.a.	S 29
M30	3 34 44	24♏13'14	25♒53	7♐ 0	27♏ 5	23♐42	23♉39	11♍11	22♓13	19♒16	25♊ 9	2°R23	3♋39	3♓51	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s42	21s40	2s39	15s42	1s56	7s34	0n41	21s53	1s10	19n34	0s21	10n33	2n21	3s32	0s44	16s53	1s39	31n10	7n21	23n49	23n48	15s25		n.a.
M 2	10 5	19 2	3 29	16 16	1 59	8 4	0 39	22 3	1 10	19 32	0 21	10 31	2 21	3 33	0 44	16 53	1 39	31 10	7 21	23 49	23 48	15 23		n.a.
T 3	10 28	15 38	4 10	16 50	2 2	8 35	0 36	22 12	1 10	19 31	0 21	10 29	2 21	3 33	0 44	16 53	1 39	31 11	7 22	23 49	23 48	15 21		n.a.
W 4	10 50	11 36	4 40	17 23	2 5	9 5	0 34	22 22	1 10	19 30	0 21	10 27	2 22	3 34	0 44	16 54	1 39	31 11	7 22	23 50	23 48	15 19		n.a.
T 5	11 13	7 5	4 58	17 55	2 7	9 36	0 32	22 31	1 11	19 28	0 21	10 25	2 22	3 35	0 44	16 54	1 38	31 11	7 22	23 50	23 48	15 17		n.a.
F 6	11 35	2 14	5 2	18 25	2 9	10 5	0 30	22 40	1 11	19 27	0 21	10 23	2 22	3 36	0 44	16 54	1 38	31 11	7 22	23 50	23 48	15 15		n.a.
S 7	11 57	2n46	4 53	18 55	2 11	10 35	0 28	22 49	1 11	19 26	0 20	10 21	2 22	3 36	0 43	16 54	1 38	31 12	7 23	23 51	23 48	15 13		n.a.
S 8	12 18	7 45	4 30	19 23	2 12	11 5	0 25	22 58	1 11	19 24	0 20	10 19	2 22	3 37	0 43	16 54	1 38	31 12	7 23	23 51	23 49	15 11		n.a.
M 9	12 40	12 30	3 52	19 50	2 13	11 34	0 23	23 6	1 11	19 23	0 20	10 18	2 23	3 38	0 43	16 54	1 38	31 12	7 23	23 51	23 49	15 9		n.a.
T 10	13 1	16 46	3 3	20 15	2 13	12 3	0 21	23 14	1 11	19 21	0 20	10 16	2 23	3 38	0 43	16 54	1 38	31 12	7 23	23 51	23 49	15 7		n.a.
W11	13 22	20 18	2 2	20 39	2 12	12 31	0 18	23 22	1 11	19 20	0 20	10 14	2 23	3 39	0 43	16 54	1 38	31 12	7 24	23 52	23 49	15 5		n.a.
T 12	13 43	22 48	0 55	21 1	2 11	12 59	0 16	23 29	1 12	19 18	0 20	10 12	2 23	3 40	0 43	16 54	1 38	31 13	7 24	23 52	23 49	15 3		n.a.
F 13	14 4	24 2	0n17	21 21	2 9	13 27	0 14	23 37	1 12	19 16	0 20	10 11	2 23	3 40	0 43	16 54	1 38	31 13	7 24	23 52	23 49	15 1		n.a.
S 14	14 24	23 51	1 29	21 40	2 7	13 55	0 11	23 44	1 12	19 15	0 20	10 9	2 24	3 41	0 43	16 54	1 38	31 13	7 24	23 52	23 49	14 59		n.a.
S 15	14 44	22 12	2 37	21 56	2 3	14 22	0 9	23 50	1 12	19 13	0 19	10 7	2 24	3 41	0 43	16 54	1 38	31 13	7 25	23 52	23 49	14 57		n.a.
M16	15 4	19 11	3 37	22 11	1 59	14 49	0 7	23 57	1 12	19 11	0 19	10 6	2 24	3 42	0 43	16 54	1 38	31 13	7 25	23 52	23 49	14 55		n.a.
T 17	15 24	15 0	4 23	22 23	1 54	15 16	0 4	24 3	1 12	19 10	0 19	10 4	2 24	3 42	0 43	16 54	1 38	31 14	7 25	23 52	23 50	14 53		n.a.
W18	15 43	9 55	4 54	22 33	1 48	15 42	0 2	24 9	1 12	19 8	0 19	10 3	2 25	3 43	0 43	16 54	1 38	31 14	7 25	23 52	23 50	14 51		n.a.
T 19	16 2	4 16	5 7	22 41	1 41	16 7	0s 0	24 14	1 12	19 6	0 19	10 1	2 25	3 43	0 43	16 53	1 38	31 14	7 25	23 52	23 50	14 49		n.a.
F 20	16 21	1s37	4 59	22 46	1 33	16 32	0 3	24 20	1 12	19 4	0 19	10 0	2 25	3 44	0 43	16 53	1 38	31 14	7 26	23 52	23 50	14 47		n.a.
S 21	16 39	7 23	4 33	22 48	1 24	16 57	0 5	24 25	1 12	19 3	0 19	9 58	2 25	3 44	0 43	16 53	1 38	31 14	7 26	23 52	23 50	14 45		n.a.
S 22	16 57	12 42	3 50	22 48	1 13	17 22	0 7	24 30	1 12	19 1	0 18	9 57	2 26	3 45	0 43	16 53	1 38	31 15	7 26	23 52	23 50	14 43		n.a.
M23	17 15	17 15	2 55	22 45	1 1	17 45	0 10	24 34	1 12	18 59	0 18	9 55	2 26	3 45	0 43	16 53	1 38	31 15	7 26	23 53	23 50	14 41		n.a.
T 24	17 33	20 46	1 50	22 38	0 48	18 9	0 12	24 38	1 13	18 57	0 18	9 54	2 26	3 46	0 43	16 53	1 38	31 15	7 26	23 53	23 50	14 39		n.a.
W25	17 50	23 6	0 42	22 29	0 34	18 32	0 14	24 42	1 13	18 55	0 18	9 53	2 26	3 46	0 43	16 53	1 38	31 15	7 27	23 53	23 50	14 36		n.a.
T 26	18 7	24 9	0s28	22 18	0 19	18 54	0 17	24 46	1 13	18 53	0 18	9 51	2 26	3 47	0 43	16 53	1 37	31 15	7 27	23 53	23 50	14 34		n.a.
F 27	18 24	23 57	1 34	22 3	0 2	19 16	0 19	24 49	1 13	18 52	0 18	9 50	2 27	3 47	0 43	16 52	1 37	31 15	7 27	23 53	23 51	14 32		n.a.
S 28	18 40	22 35	2 34	21 45	0n16	19 37	0 21	24 52	1 13	18 50	0 18	9 49	2 27	3 47	0 43	16 52	1 37	31 16	7 27	23 53	23 51	14 30		n.a.
S 29	18 56	20 14	3 27	21 24	0 35	19 58	0 24	24 55	1 13	18 48	0 17	9 48	2 27	3 48	0 43	16 52	1 37	31 16	7 27	23 53	23 51	14 28		n.a.
M30	19s11	17s 3	4s11	21s 1	0n54	20s18	0s26	24s57	1s13	18n46	0s17	9n46	2n27	3s48	0s43	16s52	1s37	31n16	7n28	23n53	23n51	14s26		n.a.

Julian Day Number = 1078887.5, Delta T = 11h26m05s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'11, Lahiri = -28°13'10 Julian Calendar 1 Nov. 1760 BCE == Greg. Calendar 17 Oct. 1760 BCE

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ASTRODIENST EPHEMERIS for the year 1760 BCE
geocentric

DECEMBER 1760 BCE (-1759) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 38 40	25♏14'28	7♓44	6°R22	28♏20	24♐29	23°R30	11♍14	22°R12	19♒17	25°R 7	2°R22	3♋36	3♓58	n.a.	T 1
W 2	3 42 37	26°15'42	19°38	5♐34	29°35	25°16	23♑22	11°18	22♓11	19°18	25♊ 6	2♋19	3°32	4° 4	n.a.	W 2
T 3	3 46 34	27°16'54	1♈41	4°36	0♐51	26° 3	23°14	11°21	22°11	19°18	25° 5	2°15	3°29	4°11	n.a.	T 3
F 4	3 50 30	28°18'06	13°55	3°30	2° 6	26°50	23° 6	11°24	22°10	19°19	25° 4	2°10	3°26	4°18	n.a.	F 4
S 5	3 54 27	29°19'16	26°23	2°18	3°21	27°37	22°58	11°27	22° 9	19°20	25° 3	2° 4	3°23	4°24	n.a.	S 5
S 6	3 58 23	0♐20'26	9♑ 8	1° 1	4°37	28°24	22°50	11°31	22° 9	19°20	25° 1	1°58	3°20	4°31	n.a.	S 6
M 7	4 2 20	1°21'35	22° 9	29♏43	5°52	29°11	22°42	11°33	22° 8	19°21	25° 0	1°53	3°16	4°38	n.a.	M 7
T 8	4 6 16	2°22'43	5♊27	28°26	7° 7	29°58	22°34	11°36	22° 8	19°22	24°59	1°49	3°13	4°44	n.a.	T 8
W 9	4 10 13	3°23'50	18°59	27°12	8°22	0♑45	22°27	11°39	22° 8	19°23	24°57	1°47	3°10	4°51	n.a.	W 9
T 10	4 14 10	4°24'56	2♋44	26° 4	9°38	1°32	22°19	11°42	22° 7	19°23	24°56	1°D46	3° 7	4°58	n.a.	T 10
F 11	4 18 6	5°26'01	16°38	25° 1	10°53	2°19	22°11	11°44	22° 7	19°24	24°55	1°47	3° 4	5° 5	n.a.	F 11
S 12	4 22 3	6°27'06	0♌40	24° 7	12° 8	3° 6	22° 3	11°47	22° 7	19°25	24°53	1°48	3° 1	5°11	n.a.	S 12
S 13	4 25 59	7°28'09	14°46	23°21	13°23	3°53	21°56	11°49	22° 7	19°26	24°52	1°50	2°57	5°18	n.a.	S 13
M14	4 29 56	8°29'12	28°55	22°43	14°38	4°40	21°48	11°51	22° 7	19°27	24°51	1°51	2°54	5°25	n.a.	M14
T 15	4 33 52	9°30'14	13♍ 6	22°15	15°54	5°27	21°41	11°54	22° 7	19°28	24°49	1°R51	2°51	5°31	n.a.	T 15
W16	4 37 49	10°31'15	27°15	21°56	17° 9	6°13	21°34	11°56	22°D 7	19°29	24°48	1°50	2°48	5°38	n.a.	W16
T 17	4 41 45	11°32'15	11♎22	21°45	18°24	7° 0	21°26	11°58	22° 7	19°30	24°47	1°48	2°45	5°45	n.a.	T 17
F 18	4 45 42	12°33'14	25°23	21°D43	19°39	7°47	21°19	12° 0	22° 7	19°31	24°45	1°46	2°42	5°52	n.a.	F 18
S 19	4 49 39	13°34'13	9♏15	21°48	20°54	8°34	21°12	12° 1	22° 7	19°32	24°44	1°43	2°38	5°58	n.a.	S 19
S 20	4 53 35	14°35'10	22°57	22° 0	22° 9	9°21	21° 5	12° 3	22° 7	19°34	24°42	1°41	2°35	6° 5	n.a.	S 20
M21	4 57 32	15°36'05	6♐25	22°19	23°24	10° 7	20°59	12° 5	22° 7	19°35	24°41	1°39	2°32	6°12	n.a.	M21
T 22	5 1 28	16°37'00	19°37	22°44	24°39	10°54	20°52	12° 6	22° 8	19°36	24°40	1°38	2°29	6°18	n.a.	T 22
W23	5 5 25	17°37'53	2♑33	23°15	25°54	11°41	20°45	12° 8	22° 8	19°37	24°38	1°D37	2°26	6°25	n.a.	W23
T 24	5 9 21	18°38'45	15°12	23°50	27° 9	12°28	20°39	12° 9	22° 8	19°39	24°37	1°38	2°22	6°32	n.a.	T 24
F 25	5 13 18	19°39'35	27°36	24°31	28°24	13°14	20°33	12°10	22° 9	19°40	24°35	1°39	2°19	6°39	n.a.	F 25
S 26	5 17 15	20°40'23	9♒46	25°15	29°39	14° 1	20°27	12°11	22° 9	19°41	24°34	1°40	2°16	6°45	n.a.	S 26
S 27	5 21 11	21°41'10	21°46	26° 4	0♑54	14°47	20°21	12°12	22°10	19°43	24°33	1°41	2°13	6°52	n.a.	S 27
M28	5 25 8	22°41'54	3♓40	26°56	2° 9	15°34	20°15	12°13	22°11	19°44	24°31	1°42	2°10	6°59	n.a.	M28
T 29	5 29 4	23°42'37	15°31	27°51	3°24	16°21	20° 9	12°14	22°11	19°45	24°30	1°42	2° 7	7° 5	n.a.	T 29
W30	5 33 1	24°43'18	27°25	28°49	4°39	17° 7	20° 3	12°14	22°12	19°47	24°28	1°R42	2° 3	7°12	n.a.	W30
T 31	5 36 57	25♐43'57	9♈27	29♏50	5♑54	17♑54	19♑58	12♍15	22♓13	19♒48	24♊27	1♋42	2♋ 0	7♓19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s26	13s11	4s43	20s35	1n13	20s38	0s28	24s59	1s13	18n44	0s17	9n45	2n28	3s48	0s43	16s52	1s37	31n16	7n28	23n53	23n51	14s24			n.a.
W 2	19 41	8 49	5 4	20 7	1 33	20 57	0 30	25 1	1 13	18 42	0 17	9 44	2 28	3 48	0 43	16 51	1 37	31 16	7 28	23 53	23 51	14 22			n.a.
T 3	19 56	4 4	5 11	19 38	1 52	21 15	0 33	25 3	1 12	18 40	0 17	9 43	2 28	3 49	0 43	16 51	1 37	31 16	7 28	23 53	23 51	14 20			n.a.
F 4	20 10	0n55	5 5	19 7	2 11	21 33	0 35	25 4	1 12	18 38	0 17	9 42	2 29	3 49	0 43	16 51	1 37	31 16	7 28	23 53	23 51	14 18			n.a.
S 5	20 23	5 58	4 44	18 36	2 28	21 50	0 37	25 5	1 12	18 36	0 16	9 41	2 29	3 49	0 42	16 51	1 37	31 16	7 29	23 53	23 51	14 15			n.a.
S 6	20 37	10 53	4 9	18 5	2 44	22 7	0 39	25 6	1 12	18 34	0 16	9 40	2 29	3 49	0 42	16 50	1 37	31 17	7 29	23 53	23 51	14 13			n.a.
M 7	20 50	15 26	3 20	17 36	2 57	22 22	0 41	25 6	1 12	18 33	0 16	9 39	2 29	3 49	0 42	16 50	1 37	31 17	7 29	23 53	23 51	14 11			n.a.
T 8	21 2	19 20	2 19	17 8	3 8	22 38	0 43	25 6	1 12	18 31	0 16	9 38	2 30	3 49	0 42	16 50	1 37	31 17	7 29	23 53	23 52	14 9			n.a.
W 9	21 14	22 17	1 10	16 43	3 17	22 52	0 45	25 6	1 12	18 29	0 16	9 38	2 30	3 50	0 42	16 49	1 37	31 17	7 29	23 53	23 52	14 7			n.a.
T 10	21 26	23 57	0n 5	16 20	3 24	23 6	0 47	25 5	1 12	18 27	0 16	9 37	2 30	3 50	0 42	16 49	1 37	31 17	7 29	23 53	23 52	14 5			n.a.
F 11	21 37	24 11	1 21	16 2	3 28	23 19	0 49	25 5	1 12	18 25	0 15	9 36	2 30	3 50	0 42	16 49	1 37	31 17	7 30	23 53	23 52	14 3			n.a.
S 12	21 48	22 52	2 32	15 46	3 30	23 32	0 51	25 3	1 12	18 23	0 15	9 35	2 31	3 50	0 42	16 48	1 37	31 17	7 30	23 53	23 52	14 0			n.a.
S 13	21 58	20 8	3 35	15 35	3 30	23 43	0 53	25 2	1 12	18 21	0 15	9 35	2 31	3 50	0 42	16 48	1 37	31 17	7 30	23 53	23 52	13 58			n.a.
M14	22 8	16 11	4 24	15 27	3 28	23 54	0 55	25 0	1 12	18 20	0 15	9 34	2 31	3 50	0 42	16 48	1 37	31 17	7 30	23 53	23 52	13 56			n.a.
T 15	22 18	11 20	4 58	15 23	3 25	24 5	0 57	24 58	1 11	18 18	0 15	9 34	2 31	3 50	0 42	16 47	1 37	31 17	7 30	23 53	23 52	13 54			n.a.
W16	22 27	5 54	5 14	15 23	3 20	24 14	0 59	24 56	1 11	18 16	0 15	9 33	2 32	3 50	0 42	16 47	1 37	31 18	7 30	23 53	23 52	13 52			n.a.
T 17	22 36	0 10	5 10	15 26	3 14	24 23	1 0	24 54	1 11	18 14	0 14	9 32	2 32	3 50	0 42	16 47	1 36	31 18	7 30	23 53	23 52	13 50			n.a.
F 18	22 44	5s32	4 49	15 32	3 7	24 31	1 2	24 51	1 11	18 13	0 14	9 32	2 32	3 50	0 42	16 46	1 36	31 18	7 31	23 53	23 52	13 47			n.a.
S 19	22 52	10 54	4 10	15 41	2 59	24 38	1 4	24 48	1 11	18 11	0 14	9 32	2 33	3 50	0 42	16 46	1 36	31 18	7 31	23 53	23 52	13 45			n.a.
S 20	22 59	15 41	3 18	15 52	2 51	24 45	1 5	24 44	1 11	18 9	0 14	9 31	2 33	3 49	0 42	16 45	1 36	31 18	7 31	23 53	23 52	13 43			n.a.
M21	23 6	19 35	2 15	16 6	2 42	24 51	1 7	24 41	1 11	18 8	0 14	9 31	2 33	3 49	0 42	16 45	1 36	31 18	7 31	23 53	23 52	13 41			n.a.
T 22	23 13	22 23	1 6	16 21	2 33	24 56	1 9	24 37	1 10	18 6	0 13	9 30	2 33	3 49	0 42	16 45	1 36	31 18	7 31	23 53	23 52	13 39			n.a.
W23	23 19	23 58	0s 5	16 38	2 23	25 0	1 10	24 32	1 10	18 4	0 13	9 30	2 34	3 49	0 42	16 44	1 36	31 18	7 31	23 53	23 53	13 37			n.a.
T 24	23 24	24 15	1 14	16 56	2 14	25 4	1 11	24 28	1 10	18 3	0 13	9 30	2 34	3 49	0 42	16 44	1 36	31 18	7 31	23 53	23 53	13 34			n.a.
F 25	23 29	23 18	2 19	17 16	2 4	25 6	1 13	24 23	1 10	18 1	0 13	9 30	2 34	3 48	0 42	16 43	1 36	31 18	7 31	23 53	23 53	13 32			n.a.
S 26	23 34	21 17	3 16	17 36	1 54	25 8	1 14	24 18	1 10	18 0	0 13	9 30	2 35	3 48	0 42	16 43	1 36	31 18	7 31	23 53	23 53	13 30			n.a.
S 27	23 38	18 21	4 3	17 58	1 44	25 9	1 15	24 13	1 9	17 58	0 13	9 29	2 35	3 48	0 42	16 42	1 36	31 18	7 31	23 53	23 53	13 28			n.a.
M28	23 42	14 41	4 40	18 20	1 34	25 10	1 17	24 7	1 9	17 57	0 12	9 29	2 35	3 48	0 42	16 42	1 36	31 18	7 32	23 53	23 53	13 25			n.a.
T 29	23 45	10 28	5 5	18 42	1 24	25 9	1 18	24 1	1 9	17 55	0 12	9 29	2 35	3 47	0 42	16 41	1 36	31 18	7 32	23 53	23 53	13 23			n.a.
W30	23 47	5 52	5 16	19 5	1 14	25 8	1 19	23 55	1 9	17 54	0 12	9 29	2 36	3 47	0 41	16 41	1 36	31 18	7 32	23 53	23 53	13 21			n.a.
T 31	23s50	0s59	5s14	19s27	1n 4	25s 6	1s20	23s48	1s 9	17n53	0s12	9n29	2n36	3s47	0s41	16s40	1s36	31n18	7n32	23n53	23n53	13s19			n.a.

Julian Day Number = 1078917.5, Delta T = 11h26m03s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'07, Lahiri = -28°13'06 Julian Calendar 1 Dec. 1760 BCE == Greg. Calendar 16 Nov. 1760 BCE

The year -1759 astronomical counting style corresponds to year 1760 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

JANUARY 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 40 54	26♐44'34	21♈40	0♐53	7♑ 9	18♑40	19°R53	12♍15	22♓14	19♒50	24°R25	1°R42	1♋57	7♓26	n.a.	F 1
S 2	5 44 50	27°45'09	4♉10	1°59	8°24	19°26	19♉48	12°16	22°15	19°51	24♊24	1♋41	1°54	7°32	n.a.	S 2
S 3	5 48 47	28°45'42	16°59	3° 7	9°39	20°13	19°43	12°16	22°16	19°53	24°22	1°41	1°51	7°39	n.a.	S 3
M 4	5 52 44	29°46'13	0♊ 9	4°17	10°54	20°59	19°38	12°16	22°17	19°55	24°21	1°40	1°47	7°46	n.a.	M 4
T 5	5 56 40	0♑46'43	13°41	5°29	12° 8	21°45	19°34	12°R16	22°18	19°56	24°20	1°40	1°44	7°52	n.a.	T 5
W 6	6 0 37	1°47'11	27°33	6°43	13°23	22°32	19°29	12°16	22°19	19°58	24°18	1°40	1°41	7°59	n.a.	W 6
T 7	6 4 33	2°47'36	11♋44	7°58	14°38	23°18	19°25	12°16	22°20	19°59	24°17	1°40	1°38	8° 6	n.a.	T 7
F 8	6 8 30	3°48'00	26° 7	9°15	15°53	24° 4	19°21	12°16	22°21	20° 1	24°15	1°40	1°35	8°13	n.a.	F 8
S 9	6 12 26	4°48'22	10♌39	10°33	17° 7	24°50	19°17	12°15	22°22	20° 3	24°14	1°40	1°32	8°19	n.a.	S 9
S 10	6 16 23	5°48'43	25°12	11°53	18°22	25°36	19°14	12°15	22°24	20° 5	24°13	1°39	1°28	8°26	n.a.	S 10
M11	6 20 19	6°49'02	9♍41	13°15	19°37	26°23	19°10	12°14	22°25	20° 6	24°11	1°39	1°25	8°33	n.a.	M11
T 12	6 24 16	7°49'19	24° 3	14°37	20°51	27° 9	19° 7	12°14	22°26	20° 8	24°10	1°39	1°22	8°39	n.a.	T 12
W13	6 28 13	8°49'34	8♎13	16° 1	22° 6	27°55	19° 4	12°13	22°28	20°10	24° 8	1°D38	1°19	8°46	n.a.	W13
T 14	6 32 9	9°49'48	22°11	17°26	23°21	28°41	19° 1	12°12	22°29	20°12	24° 7	1°39	1°16	8°53	n.a.	T 14
F 15	6 36 6	10°50'00	5♏54	18°52	24°35	29°27	18°58	12°11	22°31	20°13	24° 6	1°39	1°13	9° 0	n.a.	F 15
S 16	6 40 2	11°50'10	19°23	20°20	25°50	0♒12	18°56	12°10	22°32	20°15	24° 4	1°40	1° 9	9° 6	n.a.	S 16
S 17	6 43 59	12°50'19	2♐39	21°48	27° 4	0°58	18°53	12° 9	22°34	20°17	24° 3	1°41	1° 6	9°13	n.a.	S 17
M18	6 47 55	13°50'26	15°40	23°18	28°19	1°44	18°51	12° 8	22°36	20°19	24° 2	1°42	1° 3	9°20	n.a.	M18
T 19	6 51 52	14°50'31	28°29	24°49	29°34	2°30	18°49	12° 6	22°37	20°21	24° 0	1°R42	1° 0	9°26	n.a.	T 19
W20	6 55 48	15°50'34	11♑ 6	26°21	0♒48	3°16	18°47	12° 5	22°39	20°23	23°59	1°42	0°57	9°33	n.a.	W20
T 21	6 59 45	16°50'35	23°31	27°54	2° 2	4° 1	18°46	12° 3	22°41	20°25	23°58	1°41	0°54	9°40	n.a.	T 21
F 22	7 3 42	17°50'33	5♒45	29°29	3°17	4°47	18°44	12° 2	22°43	20°27	23°56	1°39	0°50	9°47	n.a.	F 22
S 23	7 7 38	18°50'30	17°51	1♑ 4	4°31	5°33	18°43	12° 0	22°45	20°29	23°55	1°37	0°47	9°53	n.a.	S 23
S 24	7 11 35	19°50'24	29°48	2°41	5°46	6°18	18°42	11°58	22°47	20°31	23°54	1°34	0°44	10° 0	n.a.	S 24
M25	7 15 31	20°50'16	11♓41	4°18	7° 0	7° 4	18°42	11°56	22°48	20°33	23°53	1°31	0°41	10° 7	n.a.	M25
T 26	7 19 28	21°50'06	23°33	5°57	8°14	7°49	18°41	11°54	22°51	20°35	23°51	1°28	0°38	10°13	n.a.	T 26
W27	7 23 24	22°49'53	5♈26	7°37	9°29	8°35	18°41	11°52	22°53	20°37	23°50	1°26	0°34	10°20	n.a.	W27
T 28	7 27 21	23°49'37	17°26	9°18	10°43	9°20	18°D40	11°50	22°55	20°39	23°49	1°25	0°31	10°27	n.a.	T 28
F 29	7 31 17	24°49'20	29°36	11° 0	11°57	10° 6	18°40	11°48	22°57	20°41	23°48	1°D25	0°28	10°34	n.a.	F 29
S 30	7 35 14	25°49'00	12♉ 2	12°44	13°12	10°51	18°41	11°45	22°59	20°43	23°47	1°26	0°25	10°40	n.a.	S 30
S 31	7 39 10	26♑48'37	24♉47	14♑29	14♒26	11♒36	18♉41	11♍43	23♓ 1	20♒45	23♊45	1♋27	0♋22	10♓47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	4n 0	4s58	19s50	0n55	25s 3	1s21	23s42	1s 8	17n52	0s12	9n29	2n36	3s46	0s41	16s40	1s36	31n18	7n32	23n53	23n53	13s17		n.a.
S 2	23 53	8 57	4 28	20 13	0 45	24 59	1 22	23 35	1 8	17 50	0 12	9 30	2 37	3 46	0 41	16 39	1 36	31 18	7 32	23 53	23 53	13 14		n.a.
S 3	23 54	13 40	3 43	20 36	0 36	24 55	1 23	23 28	1 8	17 49	0 11	9 30	2 37	3 46	0 41	16 39	1 36	31 18	7 32	23 53	23 53	13 12		n.a.
M 4	23 54	17 52	2 46	20 58	0 26	24 50	1 24	23 20	1 8	17 48	0 11	9 30	2 37	3 45	0 41	16 38	1 36	31 18	7 32	23 53	23 53	13 10		n.a.
T 5	23 54	21 15	1 38	21 21	0 17	24 44	1 24	23 12	1 7	17 47	0 11	9 30	2 37	3 45	0 41	16 38	1 36	31 18	7 32	23 53	23 53	13 8		n.a.
W 6	23 53	23 30	0 23	21 42	0 9	24 37	1 25	23 5	1 7	17 46	0 11	9 30	2 38	3 44	0 41	16 37	1 36	31 18	7 32	23 53	23 53	13 5		n.a.
T 7	23 52	24 18	0n56	22 3	0s 0	24 30	1 26	22 56	1 7	17 45	0 11	9 31	2 38	3 44	0 41	16 36	1 36	31 18	7 32	23 53	23 53	13 3		n.a.
F 8	23 51	23 29	2 12	22 24	0 8	24 22	1 26	22 48	1 6	17 44	0 10	9 31	2 38	3 43	0 41	16 36	1 36	31 18	7 32	23 53	23 53	13 1		n.a.
S 9	23 49	21 6	3 20	22 44	0 17	24 13	1 27	22 39	1 6	17 43	0 10	9 32	2 39	3 43	0 41	16 35	1 36	31 18	7 32	23 53	23 53	12 59		n.a.
S 10	23 46	17 22	4 15	23 3	0 25	24 3	1 27	22 30	1 6	17 42	0 10	9 32	2 39	3 42	0 41	16 35	1 36	31 18	7 32	23 53	23 53	12 56		n.a.
M11	23 43	12 36	4 54	23 21	0 32	23 53	1 28	22 21	1 6	17 41	0 10	9 32	2 39	3 41	0 41	16 34	1 36	31 18	7 32	23 53	23 53	12 54		n.a.
T 12	23 40	7 12	5 14	23 39	0 40	23 42	1 28	22 12	1 5	17 41	0 10	9 33	2 39	3 41	0 41	16 33	1 36	31 18	7 32	23 53	23 53	12 52		n.a.
W13	23 36	1 29	5 15	23 56	0 47	23 30	1 28	22 2	1 5	17 40	0 10	9 34	2 40	3 40	0 41	16 33	1 36	31 18	7 32	23 53	23 54	12 50		n.a.
T 14	23 32	4s13	4 57	24 11	0 54	23 17	1 29	21 52	1 5	17 39	0 9	9 34	2 40	3 40	0 41	16 32	1 35	31 18	7 32	23 53	23 54	12 47		n.a.
F 15	23 27	9 37	4 22	24 26	1 1	23 4	1 29	21 42	1 4	17 39	0 9	9 35	2 40	3 39	0 41	16 32	1 35	31 18	7 32	23 53	23 54	12 45		n.a.
S 16	23 22	14 29	3 34	24 39	1 7	22 50	1 29	21 32	1 4	17 38	0 9	9 35	2 41	3 38	0 41	16 31	1 35	31 18	7 33	23 53	23 54	12 43		n.a.
S 17	23 16	18 34	2 34	24 51	1 13	22 36	1 29	21 22	1 4	17 38	0 9	9 36	2 41	3 38	0 41	16 30	1 35	31 18	7 33	23 53	23 54	12 40		n.a.
M18	23 10	21 40	1 28	25 2	1 19	22 20	1 29	21 11	1 3	17 37	0 9	9 37	2 41	3 37	0 41	16 30	1 35	31 18	7 33	23 53	23 54	12 38		n.a.
T 19	23 3	23 36	0 18	25 12	1 24	22 4	1 29	21 0	1 3	17 37	0 9	9 38	2 41	3 36	0 41	16 29	1 35	31 18	7 33	23 53	23 54	12 36		n.a.
W20	22 56	24 17	0s52	25 20	1 29	21 48	1 28	20 49	1 3	17 37	0 8	9 38	2 42	3 35	0 41	16 28	1 35	31 18	7 33	23 53	23 54	12 33		n.a.
T 21	22 49	23 44	1 58	25 27	1 34	21 31	1 28	20 38	1 2	17 36	0 8	9 39	2 42	3 35	0 41	16 28	1 35	31 17	7 33	23 53	23 54	12 31		n.a.
F 22	22 41	22 3	2 57	25 33	1 39	21 13	1 28	20 26	1 2	17 36	0 8	9 40	2 42	3 34	0 41	16 27	1 35	31 17	7 33	23 53	23 54	12 29		n.a.
S 23	22 33	19 23	3 48	25 37	1 43	20 55	1 27	20 14	1 2	17 36	0 8	9 41	2 42	3 33	0 41	16 26	1 35	31 17	7 33	23 53	23 54	12 27		n.a.
S 24	22 24	15 55	4 28	25 39	1 47	20 36	1 27	20 2	1 1	17 36	0 8	9 42	2 43	3 32	0 40	16 26	1 35	31 17	7 32	23 53	23 54	12 24		n.a.
M25	22 15	11 51	4 56	25 40	1 50	20 16	1 26	19 50	1 1	17 36	0 8	9 43	2 43	3 31	0 40	16 25	1 35	31 17	7 32	23 53	23 54	12 22		n.a.
T 26	22 5	7 22	5 12	25 39	1 53	19 56	1 26	19 38	1 0	17 36	0 7	9 44	2 43	3 31	0 40	16 24	1 35	31 17	7 32	23 53	23 54	12 20		n.a.
W27	21 55	2 35	5 14	25 36	1 56	19 35	1 25	19 26	1 0	17 36	0 7	9 45	2 43	3 30	0 40	16 24	1 35	31 17	7 32	23 53	23 54	12 17		n.a.
T 28	21 45	2n19	5 3	25 32	1 58	19 14	1 24	19 13	1 0	17 36	0 7	9 46	2 44	3 29	0 40	16 23	1 35	31 17	7 32	23 53	23 54	12 15		n.a.
F 29	21 34	7 13	4 38	25 26	2 0	18 52	1 24	19 0	0 59	17 36	0 7	9 47	2 44	3 28	0 40	16 22	1 35	31 17	7 32	23 53	23 54	12 13		n.a.
S 30	21 23	11 57	3 59	25 18	2 2	18 30	1 23	18 47	0 59	17 36	0 7	9 48	2 44	3 27	0 40	16 22	1 35	31 17	7 32	23 53	23 54	12 10		n.a.
S 31	21s12	16n17	3s 8	25s 8	2s 3	18s 7	1s22	18s34	0s58	17n37	0s 7	9n50	2n44	3s26	0s40	16s21	1s35	31n17	7n32	23n53	23n54	12s 8		n.a.

Julian Day Number = 1078948.5, Delta T = 11h26m01s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°20'02, Lahiri = -28°13'02 Julian Calendar 1 Jan. 1759 BCE == Greg. Calendar 17 Dec. 1760 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

FEBRUARY 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 43 7	27♉48'12	7♊56	16♉14	15♒40	12♒22	18♉42	11°R40	23♓ 3	20♒47	23°R44	1♋29	0♋19	10♓54	n.a.	M 1
T 2	7 47 4	28°47'45	21°31	18° 1	16°54	13° 7	18°42	11♍38	23° 6	20°49	23♊43	1°30	0°15	11° 0	n.a.	T 2
W 3	7 51 0	29°47'15	5♋33	19°50	18° 8	13°52	18°43	11°35	23° 8	20°52	23°42	1°R30	0°12	11° 7	n.a.	W 3
T 4	7 54 57	0♒46'43	19°58	21°39	19°22	14°37	18°45	11°32	23°11	20°54	23°41	1°29	0° 9	11°14	n.a.	T 4
F 5	7 58 53	1°46'09	4♌43	23°30	20°36	15°22	18°46	11°29	23°13	20°56	23°40	1°27	0° 6	11°21	n.a.	F 5
S 6	8 2 50	2°45'33	19°40	25°22	21°50	16° 7	18°48	11°26	23°15	20°58	23°39	1°23	0° 3	11°27	n.a.	S 6
S 7	8 6 46	3°44'54	4♍41	27°15	23° 4	16°52	18°49	11°23	23°18	21° 0	23°38	1°18	29♊59	11°34	n.a.	S 7
M 8	8 10 43	4°44'13	19°36	29°10	24°18	17°37	18°51	11°20	23°20	21° 2	23°37	1°13	29°56	11°41	n.a.	M 8
T 9	8 14 39	5°43'31	4♎18	1♒ 5	25°32	18°22	18°53	11°17	23°23	21° 5	23°36	1° 9	29°53	11°47	n.a.	T 9
W10	8 18 36	6°42'46	18°41	3° 2	26°46	19° 6	18°56	11°14	23°26	21° 7	23°35	1° 6	29°50	11°54	n.a.	W10
T 11	8 22 33	7°41'59	2♏43	5° 0	28° 0	19°51	18°58	11°10	23°28	21° 9	23°34	1°D 5	29°47	12° 1	n.a.	T 11
F 12	8 26 29	8°41'11	16°22	6°59	29°13	20°36	19° 1	11° 7	23°31	21°11	23°33	1° 5	29°44	12° 8	n.a.	F 12
S 13	8 30 26	9°40'20	29°40	9° 0	0♓27	21°21	19° 4	11° 4	23°33	21°13	23°32	1° 6	29°40	12°14	n.a.	S 13
S 14	8 34 22	10°39'28	12♐39	11° 1	1°41	22° 5	19° 7	11° 0	23°36	21°16	23°31	1° 8	29°37	12°21	n.a.	S 14
M15	8 38 19	11°38'34	25°22	13° 3	2°55	22°50	19°10	10°57	23°39	21°18	23°30	1°R 9	29°34	12°28	n.a.	M15
T 16	8 42 15	12°37'38	7♑52	15° 5	4° 8	23°34	19°13	10°53	23°42	21°20	23°29	1° 9	29°31	12°34	n.a.	T 16
W17	8 46 12	13°36'40	20°12	17° 9	5°22	24°19	19°17	10°49	23°45	21°22	23°28	1° 7	29°28	12°41	n.a.	W17
T 18	8 50 8	14°35'39	2♒22	19°12	6°36	25° 3	19°21	10°45	23°47	21°25	23°28	1° 3	29°25	12°48	n.a.	T 18
F 19	8 54 5	15°34'37	14°26	21°16	7°49	25°48	19°25	10°42	23°50	21°27	23°27	0°57	29°21	12°55	n.a.	F 19
S 20	8 58 1	16°33'32	26°24	23°20	9° 3	26°32	19°29	10°38	23°53	21°29	23°26	0°49	29°18	13° 1	n.a.	S 20
S 21	9 1 58	17°32'25	8♓18	25°23	10°16	27°16	19°33	10°34	23°56	21°31	23°25	0°40	29°15	13° 8	n.a.	S 21
M22	9 5 55	18°31'16	20°10	27°25	11°30	28° 0	19°37	10°30	23°59	21°34	23°25	0°31	29°12	13°15	n.a.	M22
T 23	9 9 51	19°30'05	2♈ 2	29°27	12°43	28°45	19°42	10°26	24° 2	21°36	23°24	0°22	29° 9	13°21	n.a.	T 23
W24	9 13 48	20°28'51	13°55	1♓27	13°56	29°29	19°47	10°22	24° 5	21°38	23°23	0°15	29° 5	13°28	n.a.	W24
T 25	9 17 44	21°27'35	25°54	3°26	15°10	0♓13	19°52	10°18	24° 8	21°40	23°22	0° 9	29° 2	13°35	n.a.	T 25
F 26	9 21 41	22°26'16	8♉ 3	5°22	16°23	0°57	19°57	10°14	24°11	21°43	23°22	0° 6	28°59	13°42	n.a.	F 26
S 27	9 25 37	23°24'55	20°25	7°16	17°36	1°41	20° 2	10° 9	24°14	21°45	23°21	0°D 5	28°56	13°48	n.a.	S 27
S 28	9 29 34	24♒23'32	3♊ 5	9♓ 7	18♓50	2♓25	20♉ 7	10♍ 5	24♓17	21♒47	23♊21	0♋ 5	28♊53	13♓55	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 0	19n59	2s 6	24s56	2s 3	17s44	1s21	18s21	0s58	17n37	0s 6	9n51	2n45	3s25	0s40	16s20	1s35	31n17	7n32	23n53	23n54	12s 6		n.a.
T 2	20 48	22 43	0 55	24 42	2 3	17 20	1 20	18 7	0 58	17 37	0 6	9 52	2 45	3 24	0 40	16 20	1 35	31 16	7 32	23 53	23 54	12 3		n.a.
W 3	20 35	24 9	0n22	24 26	2 3	16 56	1 19	17 54	0 57	17 38	0 6	9 53	2 45	3 23	0 40	16 19	1 35	31 16	7 32	23 53	23 54	12 1		n.a.
T 4	20 22	24 1	1 39	24 8	2 2	16 31	1 17	17 40	0 57	17 38	0 6	9 55	2 45	3 22	0 40	16 18	1 35	31 16	7 32	23 53	23 54	11 58		n.a.
F 5	20 9	22 14	2 52	23 47	2 1	16 6	1 16	17 26	0 56	17 39	0 6	9 56	2 45	3 21	0 40	16 17	1 35	31 16	7 32	23 53	23 54	11 56		n.a.
S 6	19 55	18 53	3 53	23 25	1 59	15 40	1 15	17 12	0 56	17 39	0 6	9 57	2 46	3 20	0 40	16 17	1 35	31 16	7 32	23 53	23 54	11 54		n.a.
S 7	19 41	14 17	4 39	23 1	1 56	15 15	1 13	16 58	0 56	17 40	0 5	9 59	2 46	3 19	0 40	16 16	1 35	31 16	7 32	23 54	23 54	11 51		n.a.
M 8	19 27	8 51	5 5	22 34	1 53	14 48	1 12	16 43	0 55	17 41	0 5	10 0	2 46	3 18	0 40	16 15	1 35	31 16	7 32	23 54	23 54	11 49		n.a.
T 9	19 12	3 0	5 11	22 5	1 50	14 21	1 11	16 29	0 55	17 41	0 5	10 1	2 46	3 17	0 40	16 15	1 35	31 16	7 32	23 54	23 54	11 47		n.a.
W10	18 57	2s53	4 57	21 34	1 46	13 54	1 9	16 14	0 54	17 42	0 5	10 3	2 46	3 16	0 40	16 14	1 35	31 16	7 32	23 54	23 54	11 44		n.a.
T 11	18 42	8 30	4 26	21 1	1 41	13 27	1 7	15 59	0 54	17 43	0 5	10 4	2 47	3 15	0 40	16 13	1 35	31 15	7 32	23 54	23 54	11 42		n.a.
F 12	18 26	13 33	3 40	20 25	1 36	12 59	1 6	15 45	0 53	17 44	0 5	10 6	2 47	3 14	0 40	16 12	1 35	31 15	7 32	23 54	23 54	11 39		n.a.
S 13	18 10	17 49	2 43	19 48	1 30	12 31	1 4	15 30	0 53	17 45	0 5	10 7	2 47	3 13	0 40	16 12	1 35	31 15	7 32	23 54	23 54	11 37		n.a.
S 14	17 54	21 7	1 39	19 8	1 24	12 3	1 2	15 14	0 52	17 46	0 4	10 9	2 47	3 12	0 40	16 11	1 35	31 15	7 31	23 54	23 54	11 35		n.a.
M15	17 37	23 18	0 31	18 27	1 17	11 34	1 0	14 59	0 52	17 47	0 4	10 10	2 47	3 11	0 40	16 10	1 35	31 15	7 31	23 54	23 54	11 32		n.a.
T 16	17 21	24 16	0s36	17 43	1 9	11 5	0 58	14 44	0 52	17 48	0 4	10 12	2 48	3 9	0 40	16 9	1 35	31 15	7 31	23 54	23 54	11 30		n.a.
W17	17 3	24 1	1 41	16 57	1 1	10 36	0 57	14 28	0 51	17 49	0 4	10 14	2 48	3 8	0 40	16 9	1 35	31 15	7 31	23 54	23 54	11 27		n.a.
T 18	16 46	22 37	2 41	16 10	0 52	10 6	0 55	14 13	0 51	17 50	0 4	10 15	2 48	3 7	0 40	16 8	1 35	31 15	7 31	23 54	23 54	11 25		n.a.
F 19	16 28	20 11	3 32	15 21	0 43	9 36	0 52	13 57	0 50	17 52	0 4	10 17	2 48	3 6	0 40	16 7	1 35	31 14	7 31	23 54	23 54	11 23		n.a.
S 20	16 10	16 55	4 14	14 31	0 33	9 6	0 50	13 41	0 50	17 53	0 3	10 18	2 48	3 5	0 40	16 6	1 35	31 14	7 31	23 54	23 54	11 20		n.a.
S 21	15 52	12 59	4 44	13 40	0 23	8 36	0 48	13 25	0 49	17 54	0 3	10 20	2 48	3 3	0 40	16 6	1 35	31 14	7 31	23 54	23 54	11 18		n.a.
M22	15 34	8 34	5 2	12 47	0 12	8 6	0 46	13 9	0 49	17 55	0 3	10 22	2 49	3 2	0 40	16 5	1 35	31 14	7 31	23 54	23 54	11 15		n.a.
T 23	15 15	3 51	5 7	11 54	0 1	7 35	0 44	12 53	0 48	17 57	0 3	10 23	2 49	3 1	0 40	16 4	1 35	31 14	7 31	23 54	23 54	11 13		n.a.
W24	14 56	1n 2	4 58	11 0	0n10	7 4	0 41	12 37	0 48	17 58	0 3	10 25	2 49	3 0	0 40	16 3	1 35	31 14	7 31	23 54	23 54	11 11		n.a.
T 25	14 37	5 55	4 37	10 6	0 22	6 33	0 39	12 21	0 47	18 0	0 3	10 27	2 49	2 59	0 40	16 3	1 35	31 14	7 30	23 54	23 54	11 8		n.a.
F 26	14 18	10 38	4 2	9 12	0 34	6 2	0 37	12 4	0 47	18 1	0 3	10 29	2 49	2 57	0 40	16 2	1 35	31 13	7 30	23 54	23 54	11 6		n.a.
S 27	13 58	15 3	3 16	8 18	0 46	5 31	0 34	11 48	0 46	18 3	0 2	10 30	2 49	2 56	0 40	16 1	1 35	31 13	7 30	23 54	23 54	11 3		n.a.
S 28	13s39	18n54	2s20	7s25	0n58	4s59	0s32	11s31	0s46	18n 5	0s 2	10n32	2n49	2s55	0s39	16s 1	1s35	31n13	7n30	23n54	23n54	11s 1		n.a.

Julian Day Number = 1078979.5, Delta T = 11h25m59s
Ecliptic obliquity = 23°53'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'58, Lahiri = -28°12'58 Julian Calendar 1 Feb. 1759 BCE == Greg. Calendar 17 Jan. 1759 BCE

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

MARCH 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 33 30	25♒22'06	16♊ 8	10♓55	20♓ 3	3♓ 9	20♉13	10°R 1	24♓20	21♒50	23°R20	0♋ 6	28♊50	14♓ 2	n.a.	M 1
T 2	9 37 27	26°20'38	29°37	12°40	21°16	3°53	20°19	9♍57	24°24	21°52	23♊20	0°R 7	28°46	14° 9	n.a.	T 2
W 3	9 41 23	27°19'08	13♋35	14°21	22°29	4°36	20°25	9°52	24°27	21°54	23°19	0° 6	28°43	14°15	n.a.	W 3
T 4	9 45 20	28°17'36	28° 1	15°58	23°42	5°20	20°31	9°48	24°30	21°56	23°19	0° 3	28°40	14°22	n.a.	T 4
F 5	9 49 17	29°16'01	12♌52	17°30	24°55	6° 4	20°37	9°44	24°33	21°59	23°18	29♊58	28°37	14°29	n.a.	F 5
S 6	9 53 13	0♓14'24	28° 2	18°59	26° 8	6°47	20°43	9°39	24°36	22° 1	23°18	29°51	28°34	14°35	n.a.	S 6
S 7	9 57 10	1°12'45	13♍19	20°22	27°21	7°31	20°50	9°35	24°39	22° 3	23°17	29°42	28°31	14°42	n.a.	S 7
M 8	10 1 6	2°11'04	28°34	21°41	28°34	8°14	20°56	9°30	24°43	22° 5	23°17	29°32	28°27	14°49	n.a.	M 8
T 9	10 5 3	3° 9'21	13♎35	22°55	29°46	8°58	21° 3	9°26	24°46	22° 8	23°17	29°24	28°24	14°56	n.a.	T 9
W10	10 8 59	4° 7'36	28°15	24° 4	0♈59	9°41	21°10	9°22	24°49	22°10	23°16	29°18	28°21	15° 2	n.a.	W10
T 11	10 12 56	5° 5'50	12♏27	25° 8	2°12	10°25	21°17	9°17	24°53	22°12	23°16	29°13	28°18	15° 9	n.a.	T 11
F 12	10 16 52	6° 4'02	26°12	26° 6	3°24	11° 8	21°24	9°13	24°56	22°14	23°16	29°11	28°15	15°16	n.a.	F 12
S 13	10 20 49	7° 2'13	9♐30	27° 0	4°37	11°51	21°31	9° 8	24°59	22°16	23°16	29°D11	28°11	15°22	n.a.	S 13
S 14	10 24 45	8° 0'22	22°25	27°47	5°50	12°34	21°39	9° 4	25° 3	22°19	23°15	29°R11	28° 8	15°29	n.a.	S 14
M15	10 28 42	8°58'29	5♑ 0	28°30	7° 2	13°18	21°46	8°59	25° 6	22°21	23°15	29°11	28° 5	15°36	n.a.	M15
T 16	10 32 39	9°56'35	17°19	29° 7	8°14	14° 1	21°54	8°55	25° 9	22°23	23°15	29°10	28° 2	15°43	n.a.	T 16
W17	10 36 35	10°54'39	29°28	29°38	9°27	14°44	22° 2	8°50	25°13	22°25	23°15	29° 6	27°59	15°49	n.a.	W17
T 18	10 40 32	11°52'42	11♒29	0♈ 4	10°39	15°27	22°10	8°46	25°16	22°27	23°15	28°59	27°56	15°56	n.a.	T 18
F 19	10 44 28	12°50'43	23°24	0°24	11°52	16°10	22°18	8°41	25°19	22°29	23°15	28°50	27°52	16° 3	n.a.	F 19
S 20	10 48 25	13°48'42	5♓17	0°39	13° 4	16°53	22°26	8°37	25°23	22°32	23°15	28°38	27°49	16° 9	n.a.	S 20
S 21	10 52 21	14°46'39	17° 9	0°48	14°16	17°35	22°35	8°32	25°26	22°34	23°D15	28°25	27°46	16°16	n.a.	S 21
M22	10 56 18	15°44'34	29° 1	0°R52	15°28	18°18	22°43	8°28	25°30	22°36	23°15	28°11	27°43	16°23	n.a.	M22
T 23	11 0 14	16°42'28	10♈55	0°51	16°40	19° 1	22°52	8°23	25°33	22°38	23°15	27°58	27°40	16°30	n.a.	T 23
W24	11 4 11	17°40'20	22°52	0°44	17°52	19°44	23° 0	8°19	25°37	22°40	23°15	27°47	27°36	16°36	n.a.	W24
T 25	11 8 7	18°38'10	4♉55	0°33	19° 4	20°26	23° 9	8°15	25°40	22°42	23°15	27°38	27°33	16°43	n.a.	T 25
F 26	11 12 4	19°35'59	17° 6	0°17	20°16	21° 9	23°18	8°10	25°43	22°44	23°15	27°32	27°30	16°50	n.a.	F 26
S 27	11 16 1	20°33'45	29°29	29♓57	21°28	21°52	23°27	8° 6	25°47	22°46	23°15	27°28	27°27	16°57	n.a.	S 27
S 28	11 19 57	21°31'30	12♊ 8	29°34	22°40	22°34	23°36	8° 2	25°50	22°48	23°15	27°27	27°24	17° 3	n.a.	S 28
M29	11 23 54	22°29'13	25° 6	29° 7	23°52	23°17	23°45	7°57	25°54	22°50	23°16	27°27	27°21	17°10	n.a.	M29
T 30	11 27 50	23°26'54	8♋28	28°37	25° 3	23°59	23°55	7°53	25°57	22°52	23°16	27°27	27°17	17°17	n.a.	T 30
W31	11 31 47	24♓24'34	22♋17	28♓ 4	26♈15	24♓41	24♉ 4	7♍49	26♓ 1	22♒54	23♊16	27♊25	27♊14	17♓23	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	13s19	21n56	1s14	6s33	1n 9	4s28	0s29	11s15	0s45	18n 6	0s 2	10n34	2n49	2s54	0s39	16s 0	1s35	31n13	7n30	23n54	23n54	10s58			n.a.
T 2	12 58	23 51	0 3	5 41	1 21	3 56	0 27	10 58	0 45	18 8	0 2	10 36	2 49	2 52	0 39	15 59	1 35	31 13	7 30	23 54	23 54	10 56			n.a.
W 3	12 38	24 23	1n12	4 51	1 33	3 25	0 24	10 41	0 44	18 10	0 2	10 37	2 50	2 51	0 39	15 58	1 35	31 13	7 30	23 54	23 54	10 53			n.a.
T 4	12 18	23 18	2 23	4 3	1 44	2 53	0 22	10 25	0 44	18 11	0 2	10 39	2 50	2 50	0 39	15 58	1 35	31 13	7 30	23 54	23 54	10 51			n.a.
F 5	11 57	20 35	3 28	3 17	1 54	2 21	0 19	10 8	0 43	18 13	0 2	10 41	2 50	2 48	0 39	15 57	1 35	31 12	7 30	23 54	23 53	10 49			n.a.
S 6	11 36	16 25	4 19	2 32	2 5	1 49	0 16	9 51	0 43	18 15	0 2	10 43	2 50	2 47	0 39	15 56	1 35	31 12	7 29	23 54	23 53	10 46			n.a.
S 7	11 15	11 9	4 51	1 50	2 14	1 17	0 14	9 34	0 42	18 17	0 1	10 44	2 50	2 46	0 39	15 55	1 35	31 12	7 29	23 54	23 53	10 44			n.a.
M 8	10 54	5 12	5 4	1 10	2 24	0 45	0 11	9 17	0 42	18 19	0 1	10 46	2 50	2 44	0 39	15 55	1 35	31 12	7 29	23 54	23 53	10 41			n.a.
T 9	10 32	0s57	4 54	0 32	2 32	0 13	0 8	9 0	0 41	18 21	0 1	10 48	2 50	2 43	0 39	15 54	1 35	31 12	7 29	23 54	23 53	10 39			n.a.
W10	10 11	6 55	4 26	0n 2	2 40	0n19	0 5	8 43	0 41	18 23	0 1	10 50	2 50	2 42	0 39	15 53	1 35	31 12	7 29	23 54	23 53	10 36			n.a.
T 11	9 49	12 21	3 42	0 34	2 47	0 51	0 3	8 25	0 40	18 25	0 1	10 51	2 50	2 40	0 39	15 52	1 35	31 12	7 29	23 54	23 53	10 34			n.a.
F 12	9 28	16 59	2 46	1 4	2 53	1 23	0n 0	8 8	0 40	18 27	0 1	10 53	2 50	2 39	0 39	15 52	1 35	31 11	7 29	23 54	23 53	10 31			n.a.
S 13	9 6	20 37	1 43	1 30	2 58	1 55	0 3	7 51	0 39	18 29	0 1	10 55	2 50	2 38	0 39	15 51	1 35	31 11	7 29	23 54	23 53	10 29			n.a.
S 14	8 44	23 5	0 36	1 53	3 3	2 27	0 6	7 34	0 39	18 31	0 1	10 57	2 50	2 36	0 39	15 50	1 35	31 11	7 28	23 54	23 53	10 26			n.a.
M15	8 21	24 19	0s31	2 13	3 6	2 59	0 9	7 16	0 38	18 33	0 0	10 58	2 50	2 35	0 39	15 50	1 35	31 11	7 28	23 54	23 53	10 24			n.a.
T 16	7 59	24 19	1 35	2 31	3 8	3 31	0 12	6 59	0 38	18 35	0 0	11 0	2 50	2 34	0 39	15 49	1 35	31 11	7 28	23 54	23 53	10 21			n.a.
W17	7 37	23 9	2 33	2 44	3 10	4 2	0 15	6 42	0 37	18 37	0 0	11 2	2 50	2 32	0 39	15 48	1 35	31 11	7 28	23 54	23 53	10 19			n.a.
T 18	7 14	20 56	3 24	2 55	3 10	4 34	0 18	6 24	0 36	18 40	0 0	11 4	2 50	2 31	0 39	15 47	1 35	31 11	7 28	23 54	23 53	10 16			n.a.
F 19	6 52	17 50	4 6	3 2	3 9	5 5	0 21	6 7	0 36	18 42	0n 0	11 5	2 50	2 29	0 39	15 47	1 35	31 11	7 28	23 54	23 53	10 14			n.a.
S 20	6 29	14 1	4 36	3 6	3 6	5 37	0 23	5 49	0 35	18 44	0 0	11 7	2 50	2 28	0 39	15 46	1 35	31 10	7 28	23 54	23 53	10 11			n.a.
S 21	6 6	9 40	4 54	3 7	3 3	6 8	0 26	5 32	0 35	18 46	0 0	11 9	2 50	2 27	0 39	15 45	1 35	31 10	7 28	23 53	23 53	10 9			n.a.
M22	5 44	4 58	5 0	3 4	2 58	6 39	0 29	5 14	0 34	18 49	0 0	11 11	2 50	2 25	0 39	15 45	1 35	31 10	7 27	23 53	23 53	10 6			n.a.
T 23	5 21	0 5	4 53	2 58	2 52	7 10	0 32	4 56	0 34	18 51	0 1	11 12	2 50	2 24	0 39	15 44	1 35	31 10	7 27	23 53	23 53	10 4			n.a.
W24	4 58	4n51	4 32	2 48	2 45	7 41	0 35	4 39	0 33	18 53	0 1	11 14	2 50	2 22	0 39	15 43	1 36	31 10	7 27	23 53	23 53	10 1			n.a.
T 25	4 35	9 39	4 0	2 36	2 36	8 12	0 38	4 21	0 33	18 56	0 1	11 16	2 50	2 21	0 39	15 43	1 36	31 10	7 27	23 53	23 53	9 59			n.a.
F 26	4 12	14 8	3 16	2 21	2 26	8 42	0 41	4 4	0 32	18 58	0 1	11 17	2 50	2 20	0 39	15 42	1 36	31 10	7 27	23 53	23 52	9 56			n.a.
S 27	3 49	18 7	2 22	2 3	2 15	9 12	0 44	3 46	0 31	19 1	0 1	11 19	2 50	2 18	0 39	15 41	1 36	31 9	7 27	23 52	23 52	9 54			n.a.
S 28	3 25	21 21	1 20	1 42	2 3	9 42	0 47	3 29	0 31	19 3	0 1	11 20	2 50	2 17	0 39	15 41	1 36	31 9	7 27	23 52	23 52	9 51			n.a.
M29	3 2	23 36	0 12	1 19	1 50	10 12	0 50	3 11	0 30	19 6	0 1	11 22	2 50	2 15	0 39	15 40	1 36	31 9	7 26	23 52	23 52	9 48			n.a.
T 30	2 39	24 35	0n58	0 54	1 36	10 42	0 53	2 53	0 30	19 8	0 1	11 24	2 50	2 14	0 39	15 39	1 36	31 9	7 26	23 52	23 52	9 46			n.a.
W31	2s16	24n 6	2n 7	0n27	1n21	11n11	0n56	2s36	0s29	19n11	0n 2	11n25	2n50	2s13	0s39	15s39	1s36	31n 9	7n26	23n52	23n52	9s43			n.a.

Julian Day Number = 1079007.5, Delta T = 11h25m57s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'54, Lahiri = -28°12'54 Julian Calendar 1 March 1759 BCE == Greg. Calendar 14 Feb. 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

APRIL 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 35 43	25♓22'11	6♌35	27°R30	27♈27	25♓24	24♉14	7°R45	26♓ 4	22♒56	23♊16	27°R22	27♊11	17♓30	n.a.	T 1
F 2	11 39 40	26°19'47	21°18	26♓55	28°38	26° 6	24°24	7♍40	26° 8	22°58	23°17	27♊16	27° 8	17°37	n.a.	F 2
S 3	11 43 36	27°17'21	6♍23	26°19	29°50	26°48	24°33	7°36	26°11	23° 0	23°17	27° 7	27° 5	17°44	n.a.	S 3
S 4	11 47 33	28°14'54	21°40	25°43	1♉ 1	27°30	24°43	7°32	26°15	23° 2	23°17	26°57	27° 2	17°50	n.a.	S 4
M 5	11 51 30	29°12'25	6♎59	25° 9	2°12	28°12	24°53	7°28	26°18	23° 4	23°18	26°46	26°58	17°57	n.a.	M 5
T 6	11 55 26	0♈ 9'54	22° 8	24°35	3°23	28°54	25° 3	7°24	26°22	23° 6	23°18	26°36	26°55	18° 4	n.a.	T 6
W 7	11 59 23	1° 7'23	6♏57	24° 3	4°35	29°36	25°13	7°20	26°25	23° 8	23°19	26°28	26°52	18°10	n.a.	W 7
T 8	12 3 19	2° 4'51	21°19	23°34	5°46	0♈18	25°24	7°16	26°29	23°10	23°19	26°22	26°49	18°17	n.a.	T 8
F 9	12 7 16	3° 2'17	5♐13	23° 8	6°57	1° 0	25°34	7°13	26°32	23°12	23°20	26°19	26°46	18°24	n.a.	F 9
S 10	12 11 12	3°59'43	18°36	22°45	8° 8	1°42	25°44	7° 9	26°35	23°13	23°20	26°17	26°42	18°31	n.a.	S 10
S 11	12 15 9	4°57'08	1♑34	22°25	9°19	2°24	25°55	7° 5	26°39	23°15	23°21	26°17	26°39	18°37	n.a.	S 11
M12	12 19 5	5°54'32	14° 9	22° 9	10°29	3° 6	26° 5	7° 1	26°42	23°17	23°21	26°17	26°36	18°44	n.a.	M12
T 13	12 23 2	6°51'55	26°27	21°58	11°40	3°47	26°16	6°58	26°46	23°19	23°22	26°16	26°33	18°51	n.a.	T 13
W14	12 26 59	7°49'17	8♒31	21°51	12°51	4°29	26°27	6°54	26°49	23°21	23°22	26°12	26°30	18°58	n.a.	W14
T 15	12 30 55	8°46'38	20°28	21°D48	14° 1	5°11	26°38	6°51	26°53	23°22	23°23	26° 6	26°27	19° 4	n.a.	T 15
F 16	12 34 52	9°43'58	2♓20	21°49	15°12	5°52	26°49	6°47	26°56	23°24	23°24	25°58	26°23	19°11	n.a.	F 16
S 17	12 38 48	10°41'18	14°11	21°56	16°22	6°34	27° 0	6°44	26°59	23°26	23°24	25°47	26°20	19°18	n.a.	S 17
S 18	12 42 45	11°38'36	26° 3	22° 6	17°33	7°15	27°11	6°41	27° 3	23°27	23°25	25°34	26°17	19°24	n.a.	S 18
M19	12 46 41	12°35'54	7♈58	22°21	18°43	7°57	27°22	6°38	27° 6	23°29	23°26	25°21	26°14	19°31	n.a.	M19
T 20	12 50 38	13°33'10	19°57	22°41	19°53	8°38	27°33	6°34	27°10	23°31	23°27	25° 8	26°11	19°38	n.a.	T 20
W21	12 54 34	14°30'26	2♉ 2	23° 5	21° 4	9°20	27°44	6°31	27°13	23°32	23°28	24°57	26° 8	19°45	n.a.	W21
T 22	12 58 31	15°27'41	14°14	23°33	22°14	10° 1	27°56	6°28	27°16	23°34	23°28	24°49	26° 4	19°51	n.a.	T 22
F 23	13 2 28	16°24'55	26°34	24° 5	23°24	10°42	28° 7	6°25	27°20	23°35	23°29	24°43	26° 1	19°58	n.a.	F 23
S 24	13 6 24	17°22'08	9♊ 5	24°42	24°34	11°23	28°19	6°23	27°23	23°37	23°30	24°40	25°58	20° 5	n.a.	S 24
S 25	13 10 21	18°19'20	21°50	25°23	25°44	12° 5	28°30	6°20	27°26	23°38	23°31	24°D39	25°55	20°11	n.a.	S 25
M26	13 14 17	19°16'31	4♋51	26° 7	26°53	12°46	28°42	6°17	27°29	23°40	23°32	24°39	25°52	20°18	n.a.	M26
T 27	13 18 14	20°13'41	18°12	26°56	28° 3	13°27	28°54	6°14	27°33	23°41	23°33	24°R39	25°48	20°25	n.a.	T 27
W28	13 22 10	21°10'50	1♌55	27°48	29°12	14° 8	29° 5	6°12	27°36	23°43	23°34	24°39	25°45	20°32	n.a.	W28
T 29	13 26 7	22° 7'59	16° 1	28°44	0♊22	14°49	29°17	6° 9	27°39	23°44	23°35	24°37	25°42	20°38	n.a.	T 29
F 30	13 30 3	23♈ 5'06	0♍31	29♓43	1♊31	15♈30	29♉29	6♍ 7	27♓42	23♒45	23♊36	24♊32	25♊39	20♓45	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s52	22n 4	3n11	0s 1	1n 6	11n40	0n59	2s18	0s29	19n13	0n 2	11n27	2n50	2s11	0s39	15s38	1s36	31n 9	7n26	23n52	23n52	9s41		n.a.
F 2	1 29	18 30	4 4	0 30	0 50	12 9	1 1	2 0	0 28	19 16	0 2	11 28	2 50	2 10	0 39	15 38	1 36	31 9	7 26	23 52	23 52	9 38		n.a.
S 3	1 6	13 41	4 41	0 59	0 33	12 37	1 4	1 43	0 28	19 18	0 2	11 30	2 50	2 8	0 39	15 37	1 36	31 9	7 26	23 52	23 52	9 36		n.a.
S 4	0 43	7 56	4 59	1 29	0 16	13 6	1 7	1 25	0 27	19 21	0 2	11 31	2 50	2 7	0 39	15 36	1 36	31 9	7 26	23 52	23 52	9 33		n.a.
M 5	0 19	1 41	4 55	1 59	0s 1	13 33	1 10	1 8	0 26	19 23	0 2	11 33	2 50	2 6	0 39	15 36	1 36	31 8	7 26	23 52	23 52	9 31		n.a.
T 6	0n 4	4s36	4 31	2 27	0 17	14 1	1 13	0 50	0 26	19 26	0 2	11 34	2 49	2 4	0 39	15 35	1 36	31 8	7 25	23 51	23 52	9 28		n.a.
W 7	0 27	10 29	3 49	2 55	0 34	14 28	1 15	0 33	0 25	19 28	0 2	11 35	2 49	2 3	0 39	15 35	1 36	31 8	7 25	23 51	23 52	9 25		n.a.
T 8	0 51	15 39	2 53	3 22	0 50	14 55	1 18	0 15	0 25	19 31	0 2	11 37	2 49	2 1	0 39	15 34	1 36	31 8	7 25	23 51	23 52	9 23		n.a.
F 9	1 14	19 48	1 49	3 47	1 6	15 22	1 21	0n 2	0 24	19 34	0 3	11 38	2 49	2 0	0 39	15 33	1 36	31 8	7 25	23 51	23 52	9 20		n.a.
S 10	1 37	22 44	0 41	4 10	1 21	15 48	1 23	0 20	0 24	19 36	0 3	11 39	2 49	1 59	0 39	15 33	1 36	31 8	7 25	23 51	23 51	9 18		n.a.
S 11	2 0	24 21	0s28	4 32	1 36	16 14	1 26	0 37	0 23	19 39	0 3	11 41	2 49	1 57	0 39	15 32	1 36	31 8	7 25	23 51	23 51	9 15		n.a.
M12	2 23	24 40	1 33	4 50	1 50	16 39	1 28	0 55	0 22	19 42	0 3	11 42	2 49	1 56	0 39	15 32	1 36	31 8	7 25	23 51	23 51	9 13		n.a.
T 13	2 47	23 45	2 32	5 7	2 2	17 4	1 31	1 12	0 22	19 44	0 3	11 43	2 49	1 54	0 39	15 31	1 36	31 8	7 24	23 51	23 51	9 10		n.a.
W14	3 10	21 45	3 24	5 21	2 14	17 28	1 33	1 30	0 21	19 47	0 3	11 45	2 48	1 53	0 39	15 31	1 36	31 8	7 24	23 51	23 51	9 7		n.a.
T 15	3 33	18 48	4 5	5 32	2 25	17 52	1 36	1 47	0 21	19 50	0 3	11 46	2 48	1 52	0 39	15 30	1 36	31 7	7 24	23 50	23 51	9 5		n.a.
F 16	3 56	15 7	4 36	5 40	2 35	18 16	1 38	2 4	0 20	19 52	0 3	11 47	2 48	1 50	0 39	15 29	1 36	31 7	7 24	23 50	23 51	9 2		n.a.
S 17	4 19	10 51	4 55	5 46	2 44	18 39	1 41	2 21	0 20	19 55	0 3	11 48	2 48	1 49	0 39	15 29	1 36	31 7	7 24	23 50	23 51	9 0		n.a.
S 18	4 41	6 11	5 1	5 49	2 52	19 2	1 43	2 39	0 19	19 58	0 4	11 49	2 48	1 47	0 39	15 28	1 37	31 7	7 24	23 49	23 51	8 57		n.a.
M19	5 4	1 16	4 53	5 49	2 59	19 24	1 45	2 56	0 18	20 0	0 4	11 50	2 48	1 46	0 39	15 28	1 37	31 7	7 24	23 49	23 51	8 54		n.a.
T 20	5 27	3n44	4 33	5 47	3 5	19 46	1 47	3 13	0 18	20 3	0 4	11 51	2 48	1 45	0 39	15 27	1 37	31 7	7 24	23 48	23 51	8 52		n.a.
W21	5 49	8 39	4 1	5 42	3 10	20 7	1 49	3 30	0 17	20 6	0 4	11 52	2 47	1 43	0 39	15 27	1 37	31 7	7 24	23 48	23 50	8 49		n.a.
T 22	6 12	13 17	3 17	5 34	3 14	20 28	1 51	3 47	0 17	20 9	0 4	11 53	2 47	1 42	0 39	15 26	1 37	31 7	7 23	23 48	23 50	8 47		n.a.
F 23	6 34	17 26	2 23	5 24	3 17	20 48	1 53	4 4	0 16	20 11	0 4	11 54	2 47	1 41	0 39	15 26	1 37	31 7	7 23	23 47	23 50	8 44		n.a.
S 24	6 57	20 53	1 22	5 11	3 20	21 8	1 55	4 21	0 15	20 14	0 4	11 55	2 47	1 39	0 39	15 25	1 37	31 7	7 23	23 47	23 50	8 41		n.a.
S 25	7 19	23 24	0 15	4 56	3 21	21 27	1 57	4 38	0 15	20 17	0 4	11 56	2 47	1 38	0 39	15 25	1 37	31 7	7 23	23 47	23 50	8 39		n.a.
M26	7 41	24 43	0n54	4 38	3 21	21 46	1 59	4 55	0 14	20 19	0 4	11 57	2 47	1 37	0 39	15 25	1 37	31 7	7 23	23 47	23 50	8 36		n.a.
T 27	8 3	24 39	2 2	4 18	3 21	22 4	2 1	5 12	0 14	20 22	0 4	11 58	2 46	1 35	0 39	15 24	1 37	31 7	7 23	23 47	23 50	8 34		n.a.
W28	8 25	23 7	3 5	3 56	3 20	22 21	2 2	5 29	0 13	20 25	0 5	11 58	2 46	1 34	0 39	15 24	1 37	31 6	7 23	23 47	23 50	8 31		n.a.
T 29	8 47	20 7	3 58	3 31	3 17	22 38	2 4	5 45	0 12	20 28	0 5	11 59	2 46	1 33	0 39	15 23	1 37	31 6	7 23	23 47	23 50	8 28		n.a.
F 30	9n 8	15n49	4n38	3s 5	3s15	22n54	2n 5	6n 2	0s12	20n30	0n 5	12n 0	2n46	1s31	0s39	15s23	1s37	31n 6	7n23	23n47	23n50	8s26		n.a.

Julian Day Number = 1079038.5, Delta T = 11h25m55s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'50, Lahiri = -28°12'50 Julian Calendar 1 Apr. 1759 BCE == Greg. Calendar 17 March 1759 BCE

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

MAY 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 34 0	24♈ 2'12	15♍20	0♈46	2♊41	16♈10	29♉41	6°R 5	27♓46	23♒47	23♊37	24°R26	25♊36	20♓52	n.a.	S 1
S 2	13 37 57	24°59'18	0♎22	1°52	3°50	16°51	29°53	6♍ 3	27°49	23°48	23°38	24♊18	25°33	20°59	n.a.	S 2
M 3	13 41 53	25°56'23	15°28	3° 2	4°59	17°32	0♊ 5	6° 0	27°52	23°49	23°39	24° 9	25°29	21° 5	n.a.	M 3
T 4	13 45 50	26°53'27	0♏28	4°15	6° 8	18°13	0°17	5°58	27°55	23°51	23°40	24° 1	25°26	21°12	n.a.	T 4
W 5	13 49 46	27°50'31	15°14	5°32	7°17	18°54	0°29	5°56	27°58	23°52	23°41	23°54	25°23	21°19	n.a.	W 5
T 6	13 53 43	28°47'35	29°36	6°52	8°25	19°34	0°41	5°55	28° 1	23°53	23°42	23°50	25°20	21°25	n.a.	T 6
F 7	13 57 39	29°44'38	13♐33	8°15	9°34	20°15	0°54	5°53	28° 4	23°54	23°44	23°48	25°17	21°32	n.a.	F 7
S 8	14 1 36	0♑41'42	27° 1	9°41	10°43	20°55	1° 6	5°51	28° 7	23°55	23°45	23°D47	25°13	21°39	n.a.	S 8
S 9	14 5 33	1°38'45	10♒ 3	11°10	11°51	21°36	1°18	5°50	28°10	23°56	23°46	23°48	25°10	21°46	n.a.	S 9
M10	14 9 29	2°35'49	22°42	12°43	12°59	22°16	1°31	5°48	28°14	23°58	23°47	23°49	25° 7	21°52	n.a.	M10
T 11	14 13 26	3°32'52	5♓ 2	14°19	14° 8	22°57	1°43	5°47	28°16	23°59	23°49	23°R49	25° 4	21°59	n.a.	T 11
W12	14 17 22	4°29'56	17° 8	15°57	15°16	23°37	1°56	5°45	28°19	24° 0	23°50	23°48	25° 1	22° 6	n.a.	W12
T 13	14 21 19	5°27'00	29° 5	17°39	16°24	24°18	2° 8	5°44	28°22	24° 1	23°51	23°46	24°58	22°13	n.a.	T 13
F 14	14 25 15	6°24'03	10♈58	19°24	17°31	24°58	2°21	5°43	28°25	24° 2	23°52	23°41	24°54	22°19	n.a.	F 14
S 15	14 29 12	7°21'07	22°49	21°11	18°39	25°38	2°33	5°42	28°28	24° 3	23°54	23°34	24°51	22°26	n.a.	S 15
S 16	14 33 8	8°18'11	4♉43	23° 2	19°47	26°19	2°46	5°41	28°31	24° 3	23°55	23°27	24°48	22°33	n.a.	S 16
M17	14 37 5	9°15'15	16°43	24°55	20°54	26°59	2°59	5°40	28°34	24° 4	23°57	23°19	24°45	22°39	n.a.	M17
T 18	14 41 2	10°12'19	28°50	26°50	22° 2	27°39	3°11	5°39	28°37	24° 5	23°58	23°11	24°42	22°46	n.a.	T 18
W19	14 44 58	11° 9'23	11♊ 5	28°48	23° 9	28°19	3°24	5°39	28°39	24° 6	23°59	23° 4	24°39	22°53	n.a.	W19
T 20	14 48 55	12° 6'28	23°30	0♋49	24°16	28°59	3°37	5°38	28°42	24° 7	24° 1	22°59	24°35	23° 0	n.a.	T 20
F 21	14 52 51	13° 3'32	6♊ 6	2°51	25°23	29°39	3°50	5°38	28°45	24° 7	24° 2	22°56	24°32	23° 6	n.a.	F 21
S 22	14 56 48	14° 0'37	18°53	4°55	26°30	0♋19	4° 3	5°37	28°48	24° 8	24° 4	22°D54	24°29	23°13	n.a.	S 22
S 23	15 0 44	14°57'42	1♌53	7° 1	27°36	0°59	4°16	5°37	28°50	24° 9	24° 5	22°54	24°26	23°20	n.a.	S 23
M24	15 4 41	15°54'46	15° 7	9° 8	28°43	1°39	4°29	5°37	28°53	24°10	24° 7	22°56	24°23	23°27	n.a.	M24
T 25	15 8 38	16°51'51	28°35	11°16	29°49	2°19	4°42	5°D37	28°55	24°10	24° 8	22°57	24°19	23°33	n.a.	T 25
W26	15 12 34	17°48'56	12♎20	13°25	0♌55	2°59	4°54	5°37	28°58	24°11	24°10	22°R58	24°16	23°40	n.a.	W26
T 27	15 16 31	18°46'00	26°22	15°34	2° 1	3°38	5° 8	5°37	29° 1	24°11	24°11	22°58	24°13	23°47	n.a.	T 27
F 28	15 20 27	19°43'05	10♍39	17°44	3° 7	4°18	5°21	5°37	29° 3	24°12	24°13	22°56	24°10	23°53	n.a.	F 28
S 29	15 24 24	20°40'09	25°10	19°53	4°13	4°58	5°34	5°37	29° 5	24°12	24°14	22°54	24° 7	24° 0	n.a.	S 29
S 30	15 28 20	21°37'14	9♎49	22° 2	5°18	5°38	5°47	5°38	29° 8	24°13	24°16	22°50	24° 4	24° 7	n.a.	S 30
M31	15 32 17	22♑34'19	24♎32	24♑10	6♌23	6♑17	6♊ 0	5♍38	29♓10	24♒13	24♊17	22♊45	24♊ 0	24♓14	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9n30	10n29	5n 0	2s36	3s11	23n10	2n 7	6n18	0s11	20n33	0n 5	12n 1	2n46	1s30	0s39	15s22	1s37	31n 6	7n22	23n47	23n49	8s23		n.a.
S 2	9 51	4 28	5 2	2 5	3 7	23 25	2 8	6 35	0 11	20 36	0 5	12 1	2 45	1 29	0 39	15 22	1 37	31 6	7 22	23 46	23 49	8 20		n.a.
M 3	10 12	1s51	4 44	1 32	3 2	23 39	2 9	6 51	0 10	20 38	0 5	12 2	2 45	1 28	0 39	15 22	1 37	31 6	7 22	23 46	23 49	8 18		n.a.
T 4	10 33	8 2	4 5	0 58	2 56	23 53	2 10	7 8	0 9	20 41	0 5	12 2	2 45	1 26	0 39	15 21	1 37	31 6	7 22	23 46	23 49	8 15		n.a.
W 5	10 54	13 40	3 11	0 21	2 50	24 6	2 12	7 24	0 9	20 44	0 5	12 3	2 45	1 25	0 39	15 21	1 37	31 6	7 22	23 45	23 49	8 12		n.a.
T 6	11 15	18 24	2 6	0n17	2 43	24 19	2 13	7 40	0 8	20 47	0 5	12 4	2 45	1 24	0 39	15 21	1 37	31 6	7 22	23 45	23 49	8 10		n.a.
F 7	11 36	21 58	0 55	0 57	2 36	24 31	2 13	7 56	0 8	20 49	0 6	12 4	2 44	1 23	0 39	15 20	1 38	31 6	7 22	23 45	23 49	8 7		n.a.
S 8	11 56	24 9	0s17	1 39	2 28	24 42	2 14	8 13	0 7	20 52	0 6	12 4	2 44	1 21	0 39	15 20	1 38	31 6	7 22	23 45	23 49	8 4		n.a.
S 9	12 16	24 57	1 26	2 23	2 19	24 52	2 15	8 29	0 7	20 55	0 6	12 5	2 44	1 20	0 39	15 20	1 38	31 6	7 22	23 45	23 49	8 2		n.a.
M10	12 36	24 24	2 29	3 7	2 10	25 2	2 16	8 45	0 6	20 57	0 6	12 5	2 44	1 19	0 39	15 19	1 38	31 6	7 22	23 45	23 48	7 59		n.a.
T 11	12 56	22 39	3 23	3 54	2 1	25 11	2 16	9 0	0 5	21 0	0 6	12 6	2 43	1 18	0 39	15 19	1 38	31 6	7 21	23 45	23 48	7 56		n.a.
W12	13 16	19 55	4 7	4 42	1 51	25 20	2 17	9 16	0 5	21 3	0 6	12 6	2 43	1 17	0 39	15 19	1 38	31 6	7 21	23 45	23 48	7 54		n.a.
T 13	13 35	16 22	4 40	5 31	1 41	25 28	2 17	9 32	0 4	21 5	0 6	12 6	2 43	1 15	0 39	15 18	1 38	31 6	7 21	23 45	23 48	7 51		n.a.
F 14	13 55	12 12	5 0	6 21	1 30	25 35	2 17	9 47	0 4	21 8	0 6	12 6	2 43	1 14	0 39	15 18	1 38	31 6	7 21	23 45	23 48	7 48		n.a.
S 15	14 14	7 35	5 7	7 12	1 19	25 41	2 17	10 3	0 3	21 11	0 6	12 6	2 43	1 13	0 39	15 18	1 38	31 6	7 21	23 44	23 48	7 46		n.a.
S 16	14 33	2 41	5 2	8 4	1 8	25 47	2 17	10 18	0 2	21 13	0 6	12 7	2 42	1 12	0 39	15 18	1 38	31 6	7 21	23 44	23 48	7 43		n.a.
M17	14 51	2n21	4 43	8 57	0 57	25 52	2 17	10 34	0 2	21 16	0 7	12 7	2 42	1 11	0 39	15 17	1 38	31 6	7 21	23 44	23 48	7 40		n.a.
T 18	15 10	7 22	4 11	9 50	0 46	25 56	2 17	10 49	0 1	21 18	0 7	12 7	2 42	1 10	0 39	15 17	1 38	31 6	7 21	23 43	23 47	7 38		n.a.
W19	15 28	12 10	3 27	10 43	0 34	26 0	2 17	11 4	0 1	21 21	0 7	12 7	2 42	1 9	0 39	15 17	1 38	31 6	7 21	23 43	23 47	7 35		n.a.
T 20	15 46	16 33	2 33	11 37	0 23	26 3	2 16	11 19	0n 0	21 24	0 7	12 7	2 41	1 8	0 39	15 17	1 38	31 6	7 21	23 43	23 47	7 32		n.a.
F 21	16 3	20 16	1 30	12 31	0 12	26 5	2 16	11 34	0 1	21 26	0 7	12 7	2 41	1 6	0 39	15 17	1 38	31 6	7 21	23 42	23 47	7 30		n.a.
S 22	16 21	23 4	0 22	13 24	0 1	26 6	2 15	11 49	0 1	21 29	0 7	12 7	2 41	1 5	0 39	15 16	1 38	31 6	7 21	23 42	23 47	7 27		n.a.
S 23	16 38	24 42	0n49	14 17	0n10	26 7	2 15	12 4	0 2	21 31	0 7	12 7	2 41	1 4	0 39	15 16	1 38	31 6	7 21	23 42	23 47	7 24		n.a.
M24	16 55	24 59	1 58	15 9	0 21	26 7	2 14	12 19	0 2	21 34	0 7	12 6	2 40	1 3	0 39	15 16	1 39	31 6	7 21	23 42	23 47	7 21		n.a.
T 25	17 12	23 48	3 2	15 59	0 31	26 7	2 13	12 33	0 3	21 36	0 7	12 6	2 40	1 2	0 39	15 16	1 39	31 6	7 21	23 42	23 46	7 19		n.a.
W26	17 28	21 12	3 57	16 49	0 41	26 5	2 12	12 48	0 4	21 39	0 7	12 6	2 40	1 1	0 39	15 16	1 39	31 6	7 20	23 42	23 46	7 16		n.a.
T 27	17 44	17 20	4 39	17 37	0 50	26 3	2 11	13 2	0 4	21 41	0 8	12 6	2 40	1 0	0 39	15 16	1 39	31 6	7 20	23 42	23 46	7 13		n.a.
F 28	18 0	12 24	5 5	18 23	0 59	26 1	2 9	13 17	0 5	21 44	0 8	12 5	2 39	0 59	0 40	15 15	1 39	31 6	7 20	23 42	23 46	7 11		n.a.
S 29	18 16	6 42	5 12	19 8	1 7	25 57	2 8	13 31	0 6	21 46	0 8	12 5	2 39	0 58	0 40	15 15	1 39	31 6	7 20	23 42	23 46	7 8		n.a.
S 30	18 31	0 36	4 58	19 50	1 15	25 53	2 6	13 45	0 6	21 49	0 8	12 5	2 39	0 57	0 40	15 15	1 39	31 6	7 20	23 42	23 46	7 5		n.a.
M31	18n46	5s34	4n26	20n30	1n22	25n49	2n 4	13n59	0n 7	21n51	0n 8	12n 4	2n39	0s56	0s40	15s15	1s39	31n 6	7n20	23n42	23n46	7s 2		n.a.

Julian Day Number = 1079068.5, Delta T = 11h25m54s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'46, Lahiri = -28°12'46 Julian Calendar 1 May 1759 BCE == Greg. Calendar 16 Apr. 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

JUNE 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 36 13	23♉31'25	9♏10	26♉18	7♋28	6♉57	6♊13	5♍39	29♓13	24♒14	24♊19	22°R41	23♊57	24♓20	n.a.	T 1
W 2	15 40 10	24°28'31	23°37	28°24	8°33	7°36	6°26	5°40	29°15	24°14	24°21	22♊38	23°54	24°27	n.a.	W 2
T 3	15 44 7	25°25'37	7♐48	0♊29	9°38	8°16	6°39	5°40	29°17	24°14	24°22	22°36	23°51	24°34	n.a.	T 3
F 4	15 48 3	26°22'44	21°37	2°33	10°42	8°55	6°52	5°41	29°19	24°15	24°24	22°D36	23°48	24°40	n.a.	F 4
S 5	15 52 0	27°19'52	5♑ 3	4°36	11°47	9°35	7° 5	5°42	29°22	24°15	24°26	22°36	23°45	24°47	n.a.	S 5
S 6	15 55 56	28°17'01	18° 6	6°37	12°51	10°14	7°19	5°43	29°24	24°15	24°27	22°37	23°41	24°54	n.a.	S 6
M 7	15 59 53	29°14'11	0♒47	8°37	13°54	10°54	7°32	5°44	29°26	24°15	24°29	22°39	23°38	25° 1	n.a.	M 7
T 8	16 3 49	0♊11'22	13°10	10°35	14°58	11°33	7°45	5°46	29°28	24°16	24°31	22°40	23°35	25° 7	n.a.	T 8
W 9	16 7 46	1° 8'33	25°18	12°31	16° 1	12°12	7°58	5°47	29°30	24°16	24°32	22°41	23°32	25°14	n.a.	W 9
T 10	16 11 43	2° 5'46	7♓17	14°26	17° 4	12°51	8°12	5°49	29°32	24°16	24°34	22°R41	23°29	25°21	n.a.	T 10
F 11	16 15 39	3° 3'00	19°11	16°19	18° 7	13°31	8°25	5°50	29°34	24°16	24°36	22°40	23°25	25°28	n.a.	F 11
S 12	16 19 36	4° 0'15	1♈ 4	18°10	19°10	14°10	8°38	5°52	29°36	24°16	24°38	22°39	23°22	25°34	n.a.	S 12
S 13	16 23 32	4°57'31	13° 1	19°59	20°12	14°49	8°51	5°53	29°38	24°R16	24°39	22°36	23°19	25°41	n.a.	S 13
M14	16 27 29	5°54'48	25° 5	21°47	21°14	15°28	9° 5	5°55	29°40	24°16	24°41	22°34	23°16	25°48	n.a.	M14
T 15	16 31 25	6°52'06	7♉19	23°33	22°16	16° 7	9°18	5°57	29°41	24°16	24°43	22°31	23°13	25°54	n.a.	T 15
W16	16 35 22	7°49'25	19°45	25°18	23°18	16°46	9°31	5°59	29°43	24°16	24°45	22°29	23°10	26° 1	n.a.	W16
T 17	16 39 18	8°46'46	2♊25	27° 0	24°19	17°25	9°45	6° 1	29°45	24°16	24°46	22°28	23° 6	26° 8	n.a.	T 17
F 18	16 43 15	9°44'08	15°19	28°42	25°20	18° 4	9°58	6° 3	29°47	24°16	24°48	22°27	23° 3	26°15	n.a.	F 18
S 19	16 47 12	10°41'30	28°28	0♋21	26°20	18°43	10°11	6° 6	29°48	24°15	24°50	22°D27	23° 0	26°21	n.a.	S 19
S 20	16 51 8	11°38'54	11♋51	1°59	27°21	19°22	10°24	6° 8	29°50	24°15	24°52	22°28	22°57	26°28	n.a.	S 20
M21	16 55 5	12°36'19	25°26	3°35	28°21	20° 1	10°38	6°11	29°51	24°15	24°54	22°29	22°54	26°35	n.a.	M21
T 22	16 59 1	13°33'45	9♌13	5° 9	29°20	20°40	10°51	6°13	29°53	24°15	24°55	22°29	22°51	26°42	n.a.	T 22
W23	17 2 58	14°31'11	23°11	6°42	0♌20	21°19	11° 4	6°16	29°54	24°14	24°57	22°30	22°47	26°48	n.a.	W23
T 24	17 6 54	15°28'39	7♍17	8°13	1°19	21°57	11°18	6°19	29°56	24°14	24°59	22°30	22°44	26°55	n.a.	T 24
F 25	17 10 51	16°26'07	21°30	9°42	2°17	22°36	11°31	6°21	29°57	24°14	25° 1	22°R30	22°41	27° 2	n.a.	F 25
S 26	17 14 48	17°23'37	5♎47	11°10	3°15	23°15	11°44	6°24	29°58	24°13	25° 3	22°30	22°38	27° 8	n.a.	S 26
S 27	17 18 44	18°21'07	20° 5	12°35	4°13	23°53	11°57	6°27	29°59	24°13	25° 4	22°30	22°35	27°15	n.a.	S 27
M28	17 22 41	19°18'39	4♏21	14° 0	5°10	24°32	12°11	6°30	0♈ 1	24°12	25° 6	22°29	22°31	27°22	n.a.	M28
T 29	17 26 37	20°16'11	18°32	15°22	6° 7	25°11	12°24	6°33	0° 2	24°12	25° 8	22°29	22°28	27°29	n.a.	T 29
W30	17 30 34	21♊13'45	2♐33	16♋42	7♌ 3	25♉49	12♊37	6♍37	0♈ 3	24♒11	25♊10	22♊29	22♊25	27♓35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 1	11s26	3n35	21n 7	1n28	25n43	2n 3	14n13	0n 7	21n54	0n 8	12n 4	2n38	0s55	0s40	15s15	1s39	31n 6	7n20	23n42	23n45	7s 0		n.a.
W 2	19 15	16 35	2 32	21 42	1 34	25 37	2 1	14 26	0 8	21 56	0 8	12 3	2 38	0 54	0 40	15 15	1 39	31 6	7 20	23 41	23 45	6 57		n.a.
T 3	19 29	20 43	1 20	22 15	1 39	25 31	1 59	14 40	0 9	21 58	0 8	12 3	2 38	0 54	0 40	15 15	1 39	31 6	7 20	23 41	23 45	6 54		n.a.
F 4	19 43	23 32	0 5	22 45	1 43	25 23	1 56	14 53	0 9	22 1	0 8	12 2	2 38	0 53	0 40	15 15	1 39	31 6	7 20	23 41	23 45	6 52		n.a.
S 5	19 56	24 56	1s 8	23 13	1 46	25 15	1 54	15 7	0 10	22 3	0 8	12 2	2 37	0 52	0 40	15 15	1 39	31 6	7 20	23 41	23 45	6 49		n.a.
S 6	20 10	24 53	2 16	23 37	1 49	25 7	1 52	15 20	0 10	22 5	0 9	12 1	2 37	0 51	0 40	15 15	1 39	31 7	7 20	23 41	23 45	6 46		n.a.
M 7	20 22	23 32	3 15	24 0	1 51	24 58	1 49	15 33	0 11	22 8	0 9	12 0	2 37	0 50	0 40	15 15	1 39	31 7	7 20	23 41	23 45	6 43		n.a.
T 8	20 35	21 4	4 3	24 19	1 53	24 48	1 46	15 46	0 12	22 10	0 9	12 0	2 37	0 49	0 40	15 15	1 39	31 7	7 20	23 42	23 44	6 41		n.a.
W 9	20 47	17 42	4 40	24 37	1 54	24 37	1 43	15 59	0 12	22 12	0 9	11 59	2 36	0 49	0 40	15 15	1 40	31 7	7 20	23 42	23 44	6 38		n.a.
T 10	20 59	13 41	5 4	24 52	1 54	24 26	1 40	16 12	0 13	22 15	0 9	11 58	2 36	0 48	0 40	15 15	1 40	31 7	7 20	23 42	23 44	6 35		n.a.
F 11	21 10	9 9	5 14	25 4	1 54	24 15	1 37	16 25	0 13	22 17	0 9	11 57	2 36	0 47	0 40	15 15	1 40	31 7	7 20	23 42	23 44	6 32		n.a.
S 12	21 21	4 19	5 11	25 14	1 53	24 3	1 34	16 37	0 14	22 19	0 9	11 56	2 36	0 46	0 40	15 15	1 40	31 7	7 20	23 41	23 44	6 30		n.a.
S 13	21 32	0n43	4 55	25 22	1 51	23 50	1 30	16 49	0 15	22 21	0 9	11 56	2 35	0 45	0 40	15 15	1 40	31 7	7 20	23 41	23 44	6 27		n.a.
M14	21 42	5 46	4 26	25 28	1 49	23 37	1 27	17 2	0 15	22 23	0 9	11 55	2 35	0 45	0 40	15 15	1 40	31 7	7 20	23 41	23 43	6 24		n.a.
T 15	21 52	10 41	3 44	25 31	1 47	23 23	1 23	17 14	0 16	22 26	0 10	11 54	2 35	0 44	0 40	15 15	1 40	31 7	7 20	23 41	23 43	6 21		n.a.
W16	22 2	15 16	2 51	25 33	1 44	23 9	1 19	17 26	0 16	22 28	0 10	11 53	2 35	0 43	0 40	15 15	1 40	31 7	7 20	23 41	23 43	6 19		n.a.
T 17	22 11	19 16	1 48	25 32	1 40	22 54	1 15	17 38	0 17	22 30	0 10	11 52	2 35	0 43	0 40	15 15	1 40	31 7	7 20	23 41	23 43	6 16		n.a.
F 18	22 20	22 25	0 39	25 30	1 36	22 38	1 11	17 49	0 18	22 32	0 10	11 51	2 34	0 42	0 40	15 15	1 40	31 7	7 20	23 41	23 43	6 13		n.a.
S 19	22 29	24 27	0n33	25 26	1 32	22 23	1 7	18 1	0 18	22 34	0 10	11 50	2 34	0 41	0 40	15 16	1 40	31 8	7 20	23 41	23 43	6 10		n.a.
S 20	22 37	25 6	1 45	25 20	1 27	22 6	1 2	18 12	0 19	22 36	0 10	11 48	2 34	0 41	0 40	15 16	1 40	31 8	7 20	23 41	23 42	6 7		n.a.
M21	22 45	24 17	2 53	25 12	1 22	21 50	0 58	18 24	0 19	22 38	0 10	11 47	2 34	0 40	0 40	15 16	1 40	31 8	7 20	23 41	23 42	6 5		n.a.
T 22	22 52	22 0	3 51	25 4	1 16	21 32	0 53	18 35	0 20	22 40	0 10	11 46	2 33	0 40	0 40	15 16	1 40	31 8	7 20	23 41	23 42	6 2		n.a.
W23	22 59	18 23	4 36	24 53	1 10	21 15	0 48	18 46	0 21	22 42	0 10	11 45	2 33	0 39	0 40	15 16	1 40	31 8	7 20	23 41	23 42	5 59		n.a.
T 24	23 5	13 43	5 6	24 41	1 3	20 57	0 43	18 57	0 21	22 44	0 10	11 44	2 33	0 39	0 40	15 16	1 41	31 8	7 20	23 41	23 42	5 56		n.a.
F 25	23 12	8 16	5 17	24 28	0 56	20 38	0 38	19 8	0 22	22 46	0 11	11 42	2 33	0 38	0 40	15 17	1 41	31 8	7 20	23 41	23 42	5 54		n.a.
S 26	23 17	2 22	5 8	24 14	0 49	20 20	0 32	19 18	0 23	22 48	0 11	11 41	2 32	0 37	0 40	15 17	1 41	31 8	7 20	23 41	23 41	5 51		n.a.
S 27	23 23	3s40	4 41	23 59	0 42	20 0	0 27	19 29	0 23	22 50	0 11	11 40	2 32	0 37	0 40	15 17	1 41	31 8	7 20	23 41	23 41	5 48		n.a.
M28	23 28	9 31	3 56	23 42	0 34	19 41	0 21	19 39	0 24	22 52	0 11	11 38	2 32	0 37	0 40	15 17	1 41	31 9	7 21	23 41	23 41	5 45		n.a.
T 29	23 32	14 50	2 57	23 25	0 26	19 21	0 15	19 49	0 24	22 54	0 11	11 37	2 32	0 36	0 40	15 17	1 41	31 9	7 21	23 41	23 41	5 42		n.a.
W30	23n36	19s18	1n48	23n 7	0n17	19n 1	0n 9	19n59	0n25	22n56	0n11	11n36	2n32	0s36	0s40	15s18	1s41	31n 9	7n21	23n41	23n41	5s40		n.a.

Julian Day Number = 1079099.5, Delta T = 11h25m52s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'42, Lahiri = -28°12'41 Julian Calendar 1 June 1759 BCE == Greg. Calendar 17 May 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

JULY 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 34 30	22♊11'21	16♐21	18♋ 1	7♌59	26♉28	12♊50	6♍40	0♈ 4	24°R11	25♊12	22°D29	22♊22	27♓42	n.a.	T 1
F 2	17 38 27	23° 8'57	29°53	19°17	8°55	27° 6	13° 3	6°43	0° 5	24♒10	25°14	22°R29	22°19	27°49	n.a.	F 2
S 3	17 42 23	24° 6'36	13♑ 8	20°32	9°50	27°45	13°17	6°47	0° 6	24° 9	25°15	22♊29	22°16	27°56	n.a.	S 3
S 4	17 46 20	25° 4'16	26° 4	21°45	10°44	28°23	13°30	6°51	0° 7	24° 9	25°17	22°29	22°12	28° 2	n.a.	S 4
M 5	17 50 17	26° 1'57	8♒42	22°55	11°38	29° 1	13°43	6°54	0° 8	24° 8	25°19	22°28	22° 9	28° 9	n.a.	M 5
T 6	17 54 13	26°59'41	21° 5	24° 4	12°31	29°40	13°56	6°58	0° 9	24° 7	25°21	22°28	22° 6	28°16	n.a.	T 6
W 7	17 58 10	27°57'26	3♓14	25°10	13°24	0♊18	14° 9	7° 2	0°10	24° 7	25°23	22°27	22° 3	28°22	n.a.	W 7
T 8	18 2 6	28°55'12	15°14	26°13	14°16	0°56	14°22	7° 6	0°10	24° 6	25°25	22°27	22° 0	28°29	n.a.	T 8
F 9	18 6 3	29°53'01	27° 8	27°14	15° 8	1°34	14°35	7°10	0°11	24° 5	25°26	22°D27	21°56	28°36	n.a.	F 9
S 10	18 9 59	0♋50'52	9♈ 1	28°13	15°58	2°13	14°48	7°14	0°12	24° 4	25°28	22°27	21°53	28°43	n.a.	S 10
S 11	18 13 56	1°48'44	20°59	29° 9	16°49	2°51	15° 1	7°18	0°12	24° 3	25°30	22°27	21°50	28°49	n.a.	S 11
M12	18 17 52	2°46'39	3♉ 4	0♌ 1	17°38	3°29	15°14	7°22	0°13	24° 3	25°32	22°28	21°47	28°56	n.a.	M12
T 13	18 21 49	3°44'35	15°22	0°51	18°27	4° 7	15°27	7°26	0°13	24° 2	25°34	22°29	21°44	29° 3	n.a.	T 13
W14	18 25 46	4°42'34	27°55	1°38	19°15	4°45	15°40	7°31	0°14	24° 1	25°36	22°30	21°41	29°10	n.a.	W14
T 15	18 29 42	5°40'34	10♊47	2°20	20° 2	5°23	15°53	7°35	0°14	24° 0	25°37	22°31	21°37	29°16	n.a.	T 15
F 16	18 33 39	6°38'37	23°58	3° 0	20°49	6° 1	16° 6	7°39	0°14	23°59	25°39	22°R31	21°34	29°23	n.a.	F 16
S 17	18 37 35	7°36'41	7♋29	3°35	21°35	6°39	16°18	7°44	0°15	23°58	25°41	22°31	21°31	29°30	n.a.	S 17
S 18	18 41 32	8°34'47	21°18	4° 6	22°19	7°17	16°31	7°49	0°15	23°57	25°43	22°29	21°28	29°36	n.a.	S 18
M19	18 45 28	9°32'55	5♌21	4°33	23° 3	7°55	16°44	7°53	0°15	23°56	25°45	22°27	21°25	29°43	n.a.	M19
T 20	18 49 25	10°31'05	19°34	4°54	23°46	8°33	16°57	7°58	0°15	23°54	25°47	22°25	21°22	29°50	n.a.	T 20
W21	18 53 21	11°29'16	3♍54	5°11	24°28	9°11	17° 9	8° 3	0°15	23°53	25°48	22°23	21°18	29°57	n.a.	W21
T 22	18 57 18	12°27'29	18°16	5°23	25° 9	9°49	17°22	8° 8	0°R15	23°52	25°50	22°21	21°15	0♈ 3	n.a.	T 22
F 23	19 1 15	13°25'43	2♎34	5°29	25°49	10°27	17°35	8°13	0°15	23°51	25°52	22°20	21°12	0°10	n.a.	F 23
S 24	19 5 11	14°23'59	16°48	5°R29	26°28	11° 4	17°47	8°18	0°15	23°50	25°54	22°D19	21° 9	0°17	n.a.	S 24
S 25	19 9 8	15°22'17	0♏53	5°23	27° 6	11°42	18° 0	8°23	0°15	23°49	25°55	22°20	21° 6	0°23	n.a.	S 25
M26	19 13 4	16°20'37	14°49	5°10	27°42	12°20	18°12	8°28	0°15	23°47	25°57	22°21	21° 2	0°30	n.a.	M26
T 27	19 17 1	17°18'58	28°34	4°51	28°17	12°57	18°24	8°33	0°15	23°46	25°59	22°23	20°59	0°37	n.a.	T 27
W28	19 20 57	18°17'21	12♐ 8	4°26	28°51	13°35	18°37	8°39	0°14	23°45	26° 1	22°24	20°56	0°44	n.a.	W28
T 29	19 24 54	19°15'46	25°30	3°54	29°24	14°12	18°49	8°44	0°14	23°44	26° 2	22°R24	20°53	0°50	n.a.	T 29
F 30	19 28 50	20°14'13	8♑40	3°16	29°55	14°50	19° 1	8°49	0°14	23°42	26° 4	22°23	20°50	0°57	n.a.	F 30
S 31	19 32 47	21♋12'42	21♑36	2♌32	0♍25	15♊27	19♊14	8♍55	0♈13	23♒41	26♊ 6	22♊21	20♊47	1♈ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n40	22s37	0n34	22n48	0n 8	18n40	0n 3	20n 9	0n26	22n58	0n11	11n34	2n31	0s35	0s40	15s18	1s41	31n 9	7n21	23n41	23n40	5s37			n.a.
F 2	23 43	24 35	0s41	22 28	0s 1	18 20	0s 3	20 19	0 26	22 59	0 11	11 33	2 31	0 35	0 40	15 18	1 41	31 9	7 21	23 41	23 40	5 34			n.a.
S 3	23 46	25 6	1 52	22 8	0 10	17 59	0 9	20 28	0 27	23 1	0 11	11 31	2 31	0 34	0 40	15 18	1 41	31 9	7 21	23 41	23 40	5 31			n.a.
S 4	23 48	24 13	2 56	21 47	0 19	17 37	0 16	20 38	0 27	23 3	0 12	11 29	2 31	0 34	0 40	15 19	1 41	31 9	7 21	23 41	23 40	5 28			n.a.
M 5	23 50	22 6	3 49	21 26	0 29	17 16	0 23	20 47	0 28	23 5	0 12	11 28	2 30	0 34	0 40	15 19	1 41	31 10	7 21	23 41	23 40	5 26			n.a.
T 6	23 52	19 0	4 30	21 4	0 39	16 54	0 30	20 56	0 29	23 6	0 12	11 26	2 30	0 34	0 41	15 19	1 41	31 10	7 21	23 41	23 39	5 23			n.a.
W 7	23 53	15 8	4 59	20 43	0 49	16 32	0 37	21 5	0 29	23 8	0 12	11 25	2 30	0 33	0 41	15 20	1 41	31 10	7 21	23 41	23 39	5 20			n.a.
T 8	23 54	10 44	5 14	20 21	0 59	16 10	0 44	21 14	0 30	23 10	0 12	11 23	2 30	0 33	0 41	15 20	1 41	31 10	7 21	23 41	23 39	5 17			n.a.
F 9	23 54	5 58	5 16	19 58	1 10	15 48	0 51	21 22	0 31	23 11	0 12	11 21	2 30	0 33	0 41	15 20	1 41	31 10	7 21	23 41	23 39	5 14			n.a.
S 10	23 54	1 0	5 3	19 36	1 20	15 25	0 59	21 31	0 31	23 13	0 12	11 20	2 29	0 32	0 41	15 21	1 41	31 10	7 21	23 41	23 39	5 12			n.a.
S 11	23 53	4n 3	4 38	19 15	1 31	15 3	1 6	21 39	0 32	23 15	0 12	11 18	2 29	0 32	0 41	15 21	1 42	31 10	7 22	23 41	23 39	5 9			n.a.
M12	23 52	9 0	4 1	18 53	1 42	14 40	1 14	21 47	0 32	23 16	0 13	11 16	2 29	0 32	0 41	15 21	1 42	31 11	7 22	23 41	23 38	5 6			n.a.
T 13	23 51	13 43	3 11	18 32	1 52	14 17	1 22	21 55	0 33	23 18	0 13	11 14	2 29	0 32	0 41	15 22	1 42	31 11	7 22	23 41	23 38	5 3			n.a.
W14	23 49	17 56	2 12	18 11	2 3	13 54	1 30	22 3	0 34	23 19	0 13	11 12	2 29	0 32	0 41	15 22	1 42	31 11	7 22	23 41	23 38	5 0			n.a.
T 15	23 46	21 26	1 4	17 51	2 14	13 31	1 39	22 10	0 34	23 21	0 13	11 10	2 28	0 32	0 41	15 22	1 42	31 11	7 22	23 41	23 38	4 57			n.a.
F 16	23 44	23 54	0n 8	17 31	2 25	13 9	1 47	22 18	0 35	23 22	0 13	11 9	2 28	0 32	0 41	15 23	1 42	31 11	7 22	23 41	23 38	4 55			n.a.
S 17	23 41	25 3	1 22	17 13	2 35	12 46	1 56	22 25	0 35	23 24	0 13	11 7	2 28	0 31	0 41	15 23	1 42	31 11	7 22	23 41	23 37	4 52			n.a.
S 18	23 37	24 41	2 32	16 55	2 46	12 23	2 4	22 32	0 36	23 25	0 13	11 5	2 28	0 31	0 41	15 24	1 42	31 12	7 22	23 41	23 37	4 49			n.a.
M19	23 33	22 46	3 35	16 39	2 56	12 0	2 13	22 39	0 37	23 27	0 13	11 3	2 28	0 31	0 41	15 24	1 42	31 12	7 22	23 41	23 37	4 46			n.a.
T 20	23 28	19 24	4 25	16 24	3 6	11 37	2 22	22 46	0 37	23 28	0 13	11 1	2 27	0 31	0 41	15 24	1 42	31 12	7 22	23 41	23 37	4 43			n.a.
W21	23 23	14 53	4 59	16 10	3 16	11 14	2 32	22 53	0 38	23 29	0 14	10 59	2 27	0 31	0 41	15 25	1 42	31 12	7 23	23 41	23 36	4 40			n.a.
T 22	23 18	9 31	5 14	15 58	3 25	10 52	2 41	22 59	0 39	23 31	0 14	10 57	2 27	0 31	0 41	15 25	1 42	31 12	7 23	23 40	23 36	4 38			n.a.
F 23	23 12	3 41	5 10	15 48	3 34	10 29	2 51	23 5	0 39	23 32	0 14	10 55	2 27	0 31	0 41	15 26	1 42	31 13	7 23	23 40	23 36	4 35			n.a.
S 24	23 6	2s19	4 47	15 40	3 43	10 7	3 0	23 11	0 40	23 33	0 14	10 53	2 27	0 31	0 41	15 26	1 42	31 13	7 23	23 40	23 36	4 32			n.a.
S 25	23 0	8 10	4 6	15 34	3 50	9 45	3 10	23 17	0 40	23 35	0 14	10 50	2 27	0 31	0 41	15 27	1 42	31 13	7 23	23 40	23 36	4 29			n.a.
M26	22 53	13 32	3 12	15 31	3 57	9 23	3 20	23 23	0 41	23 36	0 14	10 48	2 26	0 32	0 41	15 27	1 42	31 13	7 23	23 40	23 35	4 26			n.a.
T 27	22 45	18 9	2 7	15 30	4 2	9 1	3 30	23 29	0 42	23 37	0 14	10 46	2 26	0 32	0 41	15 28	1 42	31 13	7 23	23 40	23 35	4 23			n.a.
W28	22 37	21 45	0 56	15 32	4 7	8 39	3 40	23 34	0 42	23 38	0 14	10 44	2 26	0 32	0 41	15 28	1 42	31 14	7 24	23 41	23 35	4 20			n.a.
T 29	22 29	24 6	0s17	15 36	4 10	8 18	3 51	23 39	0 43	23 40	0 15	10 42	2 26	0 32	0 41	15 28	1 42	31 14	7 24	23 41	23 35	4 18			n.a.
F 30	22 20	25 4	1 28	15 43	4 12	7 58	4 1	23 44	0 44	23 41	0 15	10 40	2 26	0 32	0 41	15 29	1 42	31 14	7 24	23 41	23 34	4 15			n.a.
S 31	22n11	24s39	2s33	15n54	4s12	7n37	4s12	23n49	0n44	23n42	0n15	10n37	2n26	0s32	0s41	15s29	1s42	31n14	7n24	23n40	23n34	4s12			n.a.

Julian Day Number = 1079129.5, Delta T = 11h25m50s
Ecliptic obliquity = 23°53'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'38, Lahiri = -28°12'37 Julian Calendar 1 July 1759 BCE == Greg. Calendar 16 June 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

AUGUST 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 36 44	22♋11'12	4♒20	1°R42	0♍53	16♊ 5	19♊26	9♍ 0	0°R13	23°R40	26♊ 7	22°R17	20♊43	1♈11	n.a.	S 1
M 2	19 40 40	23° 9'45	16°49	0♌47	1°20	16°42	19°38	9° 6	0♈12	23♒38	26° 9	22♊12	20°40	1°17	n.a.	M 2
T 3	19 44 37	24° 8'21	29° 7	29♋48	1°45	17°20	19°50	9°12	0°12	23°37	26°11	22° 6	20°37	1°24	n.a.	T 3
W 4	19 48 33	25° 6'58	11♓13	28°47	2° 8	17°57	20° 2	9°17	0°11	23°35	26°12	22° 1	20°34	1°31	n.a.	W 4
T 5	19 52 30	26° 5'38	23°12	27°44	2°30	18°34	20°14	9°23	0°10	23°34	26°14	21°56	20°31	1°37	n.a.	T 5
F 6	19 56 26	27° 4'20	5♈ 5	26°41	2°50	19°12	20°26	9°29	0°10	23°32	26°16	21°52	20°28	1°44	n.a.	F 6
S 7	20 0 23	28° 3'04	16°57	25°39	3° 8	19°49	20°37	9°35	0° 9	23°31	26°17	21°50	20°24	1°51	n.a.	S 7
S 8	20 4 19	29° 1'51	28°52	24°40	3°24	20°26	20°49	9°40	0° 8	23°30	26°19	21°D49	20°21	1°58	n.a.	S 8
M 9	20 8 16	0♌ 0'40	10♉56	23°45	3°38	21° 4	21° 1	9°46	0° 7	23°28	26°21	21°50	20°18	2° 4	n.a.	M 9
T 10	20 12 12	0°59'32	23°12	22°56	3°50	21°41	21°12	9°52	0° 6	23°27	26°22	21°51	20°15	2°11	n.a.	T 10
W11	20 16 9	1°58'26	5♊47	22°15	4° 1	22°18	21°24	9°58	0° 5	23°25	26°24	21°53	20°12	2°18	n.a.	W11
T 12	20 20 6	2°57'22	18°43	21°41	4° 8	22°55	21°35	10° 4	0° 4	23°23	26°25	21°R54	20° 8	2°24	n.a.	T 12
F 13	20 24 2	3°56'21	2♋ 3	21°17	4°14	23°32	21°47	10°11	0° 3	23°22	26°27	21°53	20° 5	2°31	n.a.	F 13
S 14	20 27 59	4°55'23	15°49	21° 2	4°18	24° 9	21°58	10°17	0° 2	23°20	26°28	21°51	20° 2	2°38	n.a.	S 14
S 15	20 31 55	5°54'27	29°58	20°D57	4°R19	24°46	22° 9	10°23	0° 1	23°19	26°30	21°47	19°59	2°45	n.a.	S 15
M16	20 35 52	6°53'32	14♌27	21° 2	4°18	25°23	22°21	10°29	29♓59	23°17	26°31	21°41	19°56	2°51	n.a.	M16
T 17	20 39 48	7°52'40	29° 9	21°18	4°15	26° 0	22°32	10°36	29°59	23°16	26°33	21°33	19°53	2°58	n.a.	T 17
W18	20 43 45	8°51'50	13♍57	21°43	4° 9	26°37	22°43	10°42	29°57	23°14	26°34	21°26	19°49	3° 5	n.a.	W18
T 19	20 47 41	9°51'02	28°41	22°18	4° 1	27°14	22°54	10°48	29°56	23°12	26°36	21°19	19°46	3°12	n.a.	T 19
F 20	20 51 38	10°50'16	13♎17	23° 1	3°50	27°50	23° 5	10°55	29°55	23°11	26°37	21°15	19°43	3°18	n.a.	F 20
S 21	20 55 34	11°49'32	27°38	23°53	3°37	28°27	23°15	11° 1	29°53	23° 9	26°38	21°12	19°40	3°25	n.a.	S 21
S 22	20 59 31	12°48'50	11♏42	24°53	3°22	29° 4	23°26	11° 8	29°52	23° 7	26°40	21°D11	19°37	3°32	n.a.	S 22
M23	21 3 28	13°48'10	25°28	26° 0	3° 4	29°41	23°37	11°14	29°50	23° 6	26°41	21°11	19°34	3°38	n.a.	M23
T 24	21 7 24	14°47'31	8♐57	27°13	2°44	0♋17	23°47	11°21	29°49	23° 4	26°43	21°12	19°30	3°45	n.a.	T 24
W25	21 11 21	15°46'55	22°11	28°31	2°22	0°54	23°58	11°27	29°47	23° 2	26°44	21°R13	19°27	3°52	n.a.	W25
T 26	21 15 17	16°46'21	5♑11	29°54	1°57	1°30	24° 8	11°34	29°46	23° 1	26°45	21°12	19°24	3°59	n.a.	T 26
F 27	21 19 14	17°45'48	17°59	1♌22	1°31	2° 7	24°18	11°41	29°44	22°59	26°46	21° 8	19°21	4° 5	n.a.	F 27
S 28	21 23 10	18°45'18	0♒36	2°52	1° 3	2°44	24°28	11°47	29°42	22°57	26°48	21° 3	19°18	4°12	n.a.	S 28
S 29	21 27 7	19°44'50	13° 3	4°26	0°33	3°20	24°38	11°54	29°41	22°56	26°49	20°54	19°14	4°19	n.a.	S 29
M30	21 31 3	20°44'24	25°21	6° 2	0° 1	3°56	24°48	12° 1	29°39	22°54	26°50	20°44	19°11	4°25	n.a.	M30
T 31	21 35 0	21♌44'00	7♓30	7♌41	29♌28	4♋33	24♊58	12♍ 7	29♓37	22♒52	26♊51	20♊32	19♊ 8	4♈32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n 2	22s56	3s29	16n 6	4s10	7n17	4s22	23n54	0n45	23n43	0n15	10n35	2n25	0s33	0s41	15s30	1s42	31n14	7n24	23n40	23n34	4s 9			n.a.
M 2	21 52	20 7	4 14	16 22	4 6	6 58	4 33	23 58	0 45	23 44	0 15	10 33	2 25	0 33	0 41	15 30	1 43	31 15	7 24	23 40	23 34	4 6			n.a.
T 3	21 42	16 28	4 47	16 40	4 0	6 38	4 44	24 3	0 46	23 45	0 15	10 30	2 25	0 33	0 41	15 31	1 43	31 15	7 25	23 40	23 34	4 3			n.a.
W 4	21 31	12 11	5 6	17 0	3 53	6 20	4 55	24 7	0 47	23 46	0 15	10 28	2 25	0 33	0 41	15 31	1 43	31 15	7 25	23 39	23 33	4 0			n.a.
T 5	21 20	7 30	5 11	17 22	3 43	6 2	5 6	24 11	0 47	23 47	0 15	10 26	2 25	0 34	0 41	15 32	1 43	31 15	7 25	23 39	23 33	3 58			n.a.
F 6	21 9	2 34	5 3	17 46	3 31	5 44	5 17	24 15	0 48	23 48	0 16	10 23	2 25	0 34	0 41	15 33	1 43	31 16	7 25	23 39	23 33	3 55			n.a.
S 7	20 57	2n27	4 42	18 11	3 18	5 28	5 28	24 19	0 49	23 49	0 16	10 21	2 25	0 34	0 41	15 33	1 43	31 16	7 25	23 39	23 33	3 52			n.a.
S 8	20 45	7 25	4 9	18 37	3 2	5 11	5 39	24 22	0 49	23 50	0 16	10 19	2 24	0 35	0 41	15 34	1 43	31 16	7 25	23 38	23 32	3 49			n.a.
M 9	20 32	12 10	3 24	19 3	2 46	4 56	5 50	24 25	0 50	23 51	0 16	10 16	2 24	0 35	0 42	15 34	1 43	31 16	7 26	23 38	23 32	3 46			n.a.
T 10	20 19	16 31	2 29	19 28	2 28	4 41	6 1	24 28	0 51	23 52	0 16	10 14	2 24	0 35	0 42	15 35	1 43	31 17	7 26	23 39	23 32	3 43			n.a.
W11	20 6	20 16	1 26	19 54	2 10	4 27	6 12	24 31	0 51	23 53	0 16	10 11	2 24	0 36	0 42	15 35	1 43	31 17	7 26	23 39	23 32	3 40			n.a.
T 12	19 52	23 7	0 17	20 18	1 51	4 14	6 23	24 34	0 52	23 54	0 16	10 9	2 24	0 36	0 42	15 36	1 43	31 17	7 26	23 39	23 31	3 37			n.a.
F 13	19 38	24 48	0n55	20 41	1 31	4 2	6 34	24 37	0 53	23 55	0 17	10 6	2 24	0 37	0 42	15 36	1 43	31 17	7 26	23 39	23 31	3 34			n.a.
S 14	19 24	25 1	2 6	21 2	1 12	3 51	6 45	24 39	0 53	23 56	0 17	10 4	2 24	0 37	0 42	15 37	1 43	31 17	7 27	23 39	23 31	3 32			n.a.
S 15	19 9	23 39	3 11	21 21	0 53	3 41	6 55	24 41	0 54	23 57	0 17	10 1	2 24	0 38	0 42	15 37	1 43	31 18	7 27	23 38	23 31	3 29			n.a.
M16	18 54	20 43	4 5	21 39	0 35	3 31	7 6	24 43	0 54	23 57	0 17	9 59	2 23	0 38	0 42	15 38	1 43	31 18	7 27	23 38	23 31	3 26			n.a.
T 17	18 39	16 25	4 44	21 54	0 17	3 23	7 16	24 45	0 55	23 58	0 17	9 56	2 23	0 39	0 42	15 39	1 43	31 18	7 27	23 37	23 30	3 23			n.a.
W18	18 23	11 6	5 5	22 6	0 0	3 16	7 25	24 47	0 56	23 59	0 17	9 54	2 23	0 39	0 42	15 39	1 43	31 18	7 27	23 37	23 30	3 20			n.a.
T 19	18 7	5 10	5 5	22 16	0n15	3 10	7 35	24 49	0 56	24 0	0 17	9 51	2 23	0 40	0 42	15 40	1 43	31 19	7 28	23 37	23 30	3 17			n.a.
F 20	17 51	0s59	4 45	22 23	0 30	3 6	7 44	24 50	0 57	24 0	0 18	9 49	2 23	0 40	0 42	15 40	1 43	31 19	7 28	23 36	23 30	3 14			n.a.
S 21	17 34	6 59	4 8	22 27	0 43	3 2	7 53	24 51	0 58	24 1	0 18	9 46	2 23	0 41	0 42	15 41	1 43	31 19	7 28	23 36	23 29	3 11			n.a.
S 22	17 17	12 32	3 16	22 29	0 56	3 0	8 1	24 52	0 58	24 2	0 18	9 43	2 23	0 42	0 42	15 41	1 43	31 20	7 28	23 36	23 29	3 8			n.a.
M23	17 0	17 20	2 14	22 27	1 7	2 59	8 9	24 53	0 59	24 2	0 18	9 41	2 23	0 42	0 42	15 42	1 43	31 20	7 29	23 36	23 29	3 5			n.a.
T 24	16 43	21 8	1 5	22 22	1 17	2 59	8 16	24 54	1 0	24 3	0 18	9 38	2 23	0 43	0 42	15 43	1 43	31 20	7 29	23 36	23 29	3 3			n.a.
W25	16 25	23 45	0s 5	22 15	1 25	3 1	8 23	24 54	1 0	24 4	0 18	9 36	2 23	0 44	0 42	15 43	1 43	31 20	7 29	23 36	23 28	3 0			n.a.
T 26	16 7	25 2	1 14	22 4	1 33	3 4	8 29	24 54	1 1	24 4	0 18	9 33	2 23	0 44	0 42	15 44	1 43	31 21	7 29	23 36	23 28	2 57			n.a.
F 27	15 48	24 57	2 18	21 51	1 39	3 9	8 34	24 55	1 2	24 5	0 19	9 30	2 22	0 45	0 42	15 44	1 43	31 21	7 29	23 36	23 28	2 54			n.a.
S 28	15 29	23 34	3 14	21 35	1 44	3 14	8 39	24 55	1 2	24 6	0 19	9 28	2 22	0 46	0 42	15 45	1 43	31 21	7 30	23 35	23 27	2 51			n.a.
S 29	15 11	21 3	4 0	21 16	1 48	3 21	8 42	24 54	1 3	24 6	0 19	9 25	2 22	0 46	0 42	15 45	1 43	31 21	7 30	23 35	23 27	2 48			n.a.
M30	14 51	17 36	4 34	20 55	1 52	3 30	8 45	24 54	1 4	24 7	0 19	9 22	2 22	0 47	0 42	15 46	1 43	31 22	7 30	23 34	23 27	2 45			n.a.
T 31	14n32	13s28	4s55	20n32	1n54	3n39	8s47	24n53	1n 4	24n 7	0n19	9n20	2n22	0s48	0s42	15s47	1s43	31n22	7n30	23n33	23n27	2s42			n.a.

Julian Day Number = 1079160.5, Delta T = 11h25m48s
Ecliptic obliquity = 23°53'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'34, Lahiri = -28°12'33 Julian Calendar 1 Aug. 1759 BCE == Greg. Calendar 17 July 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

SEPTEMBER 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 38 56	22♌43'38	19♓32	9♌20	28°R54	5♋ 9	25♊ 8	12♍14	29°R35	22°R51	26♊53	20°R20	19♊ 5	4♈39	n.a.	W 1
T 2	21 42 53	23°43'18	1♈27	11° 1	28♌19	5°45	25°17	12°21	29♓33	22♒49	26°54	20♊ 9	19° 2	4°46	n.a.	T 2
F 3	21 46 50	24°43'01	13°19	12°43	27°44	6°22	25°27	12°28	29°31	22°47	26°55	20° 0	18°59	4°52	n.a.	F 3
S 4	21 50 46	25°42'46	25° 9	14°26	27° 7	6°58	25°36	12°35	29°29	22°46	26°56	19°53	18°55	4°59	n.a.	S 4
S 5	21 54 43	26°42'34	7♉ 2	16° 9	26°31	7°34	25°46	12°42	29°27	22°44	26°57	19°48	18°52	5° 6	n.a.	S 5
M 6	21 58 39	27°42'24	19° 2	17°52	25°54	8°10	25°55	12°49	29°25	22°42	26°58	19°46	18°49	5°12	n.a.	M 6
T 7	22 2 36	28°42'16	1♊14	19°35	25°18	8°46	26° 4	12°55	29°23	22°41	26°59	19°D46	18°46	5°19	n.a.	T 7
W 8	22 6 32	29°42'11	13°44	21°19	24°43	9°22	26°13	13° 2	29°21	22°39	27° 0	19°R46	18°43	5°26	n.a.	W 8
T 9	22 10 29	0♍42'09	26°37	23° 2	24° 8	9°58	26°22	13° 9	29°19	22°37	27° 1	19°46	18°40	5°33	n.a.	T 9
F 10	22 14 25	1°42'08	9♋56	24°45	23°34	10°34	26°30	13°16	29°17	22°36	27° 2	19°45	18°36	5°39	n.a.	F 10
S 11	22 18 22	2°42'10	23°44	26°27	23° 1	11°10	26°39	13°23	29°15	22°34	27° 3	19°41	18°33	5°46	n.a.	S 11
S 12	22 22 19	3°42'15	8♌ 2	28° 9	22°29	11°46	26°48	13°30	29°13	22°32	27° 4	19°34	18°30	5°53	n.a.	S 12
M13	22 26 15	4°42'21	22°44	29°51	22° 0	12°22	26°56	13°37	29°11	22°31	27° 5	19°25	18°27	6° 0	n.a.	M13
T 14	22 30 12	5°42'29	7♍46	1♍33	21°31	12°58	27° 4	13°44	29° 8	22°29	27° 6	19°14	18°24	6° 6	n.a.	T 14
W15	22 34 8	6°42'40	22°57	3°14	21° 5	13°33	27°12	13°51	29° 6	22°27	27° 6	19° 2	18°20	6°13	n.a.	W15
T 16	22 38 5	7°42'52	8♎ 6	4°54	20°41	14° 9	27°20	13°58	29° 4	22°26	27° 7	18°52	18°17	6°20	n.a.	T 16
F 17	22 42 1	8°43'06	23° 3	6°34	20°19	14°45	27°28	14° 5	29° 2	22°24	27° 8	18°44	18°14	6°26	n.a.	F 17
S 18	22 45 58	9°43'22	7♏41	8°13	19°59	15°20	27°36	14°13	28°59	22°23	27° 9	18°38	18°11	6°33	n.a.	S 18
S 19	22 49 54	10°43'40	21°55	9°52	19°41	15°56	27°43	14°20	28°57	22°21	27°10	18°35	18° 8	6°40	n.a.	S 19
M20	22 53 51	11°43'59	5♐44	11°31	19°26	16°31	27°51	14°27	28°55	22°20	27°10	18°34	18° 5	6°47	n.a.	M20
T 21	22 57 47	12°44'20	19° 9	13° 9	19°13	17° 6	27°58	14°34	28°52	22°18	27°11	18°34	18° 1	6°53	n.a.	T 21
W22	23 1 44	13°44'43	2♑14	14°47	19° 3	17°42	28° 5	14°41	28°50	22°16	27°12	18°34	17°58	7° 0	n.a.	W22
T 23	23 5 41	14°45'07	15° 1	16°24	18°55	18°17	28°12	14°48	28°47	22°15	27°12	18°31	17°55	7° 7	n.a.	T 23
F 24	23 9 37	15°45'32	27°34	18° 0	18°49	18°52	28°19	14°55	28°45	22°13	27°13	18°27	17°52	7°13	n.a.	F 24
S 25	23 13 34	16°46'00	9♒56	19°37	18°46	19°28	28°26	15° 2	28°43	22°12	27°13	18°19	17°49	7°20	n.a.	S 25
S 26	23 17 30	17°46'29	22°10	21°13	18°D46	20° 3	28°32	15° 9	28°40	22°10	27°14	18° 9	17°45	7°27	n.a.	S 26
M27	23 21 27	18°46'59	4♓16	22°48	18°47	20°38	28°39	15°16	28°38	22° 9	27°14	17°55	17°42	7°34	n.a.	M27
T 28	23 25 23	19°47'31	16°16	24°23	18°51	21°13	28°45	15°23	28°35	22° 7	27°15	17°41	17°39	7°40	n.a.	T 28
W29	23 29 20	20°48'05	28°13	25°58	18°58	21°48	28°51	15°30	28°33	22° 6	27°15	17°26	17°36	7°47	n.a.	W29
T 30	23 33 16	21♍48'41	10♈ 5	27♍33	19♌ 7	22♋23	28♊57	15♍37	28♓30	22♒ 5	27♊16	17♊12	17♊33	7♈54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	14n12	8s51	5s 3	20n 7	1n56	3n50	8s48	24n53	1n 5	24n 8	0n19	9n17	2n22	0s49	0s42	15s47	1s43	31n22	7n31	23n32	23n26	2s39		n.a.
T 2	13 52	3 56	4 57	19 39	1 56	4 2	8 48	24 52	1 6	24 8	0 20	9 14	2 22	0 49	0 42	15 48	1 43	31 23	7 31	23 32	23 26	2 36		n.a.
F 3	13 32	1n 5	4 38	19 10	1 56	4 15	8 47	24 51	1 6	24 9	0 20	9 11	2 22	0 50	0 42	15 48	1 43	31 23	7 31	23 31	23 26	2 33		n.a.
S 4	13 12	6 5	4 8	18 40	1 56	4 29	8 45	24 50	1 7	24 9	0 20	9 9	2 22	0 51	0 42	15 49	1 43	31 23	7 31	23 30	23 26	2 30		n.a.
S 5	12 51	10 52	3 27	18 7	1 55	4 44	8 42	24 48	1 8	24 10	0 20	9 6	2 22	0 52	0 42	15 49	1 43	31 23	7 32	23 30	23 25	2 28		n.a.
M 6	12 30	15 19	2 36	17 33	1 53	5 0	8 39	24 47	1 8	24 10	0 20	9 3	2 22	0 53	0 42	15 50	1 43	31 24	7 32	23 30	23 25	2 25		n.a.
T 7	12 9	19 13	1 37	16 58	1 51	5 16	8 34	24 45	1 9	24 11	0 20	9 0	2 22	0 53	0 42	15 51	1 43	31 24	7 32	23 30	23 25	2 22		n.a.
W 8	11 48	22 22	0 32	16 22	1 48	5 33	8 28	24 43	1 10	24 11	0 21	8 58	2 22	0 54	0 42	15 51	1 43	31 24	7 32	23 30	23 25	2 19		n.a.
T 9	11 26	24 28	0n36	15 45	1 45	5 51	8 22	24 41	1 10	24 12	0 21	8 55	2 22	0 55	0 42	15 52	1 43	31 24	7 33	23 30	23 24	2 16		n.a.
F 10	11 4	25 16	1 45	15 6	1 41	6 9	8 14	24 39	1 11	24 12	0 21	8 52	2 22	0 56	0 42	15 52	1 43	31 25	7 33	23 30	23 24	2 13		n.a.
S 11	10 42	24 33	2 50	14 27	1 37	6 28	8 6	24 37	1 12	24 12	0 21	8 49	2 22	0 57	0 42	15 53	1 43	31 25	7 33	23 29	23 24	2 10		n.a.
S 12	10 20	22 14	3 46	13 47	1 33	6 46	7 57	24 34	1 13	24 13	0 21	8 47	2 22	0 58	0 42	15 53	1 43	31 25	7 34	23 29	23 23	2 7		n.a.
M13	9 58	18 25	4 29	13 7	1 28	7 5	7 47	24 32	1 13	24 13	0 21	8 44	2 22	0 59	0 42	15 54	1 43	31 26	7 34	23 28	23 23	2 4		n.a.
T 14	9 36	13 21	4 55	12 25	1 23	7 23	7 37	24 29	1 14	24 14	0 22	8 41	2 22	1 0	0 42	15 54	1 43	31 26	7 34	23 27	23 23	2 1		n.a.
W15	9 13	7 25	5 0	11 44	1 18	7 42	7 26	24 26	1 15	24 14	0 22	8 38	2 22	1 0	0 42	15 55	1 43	31 26	7 34	23 26	23 23	1 58		n.a.
T 16	8 50	1 4	4 44	11 1	1 13	8 1	7 15	24 23	1 15	24 14	0 22	8 36	2 22	1 1	0 42	15 55	1 43	31 27	7 35	23 25	23 22	1 55		n.a.
F 17	8 27	5s17	4 9	10 19	1 8	8 19	7 3	24 20	1 16	24 15	0 22	8 33	2 22	1 2	0 42	15 56	1 43	31 27	7 35	23 25	23 22	1 52		n.a.
S 18	8 4	11 13	3 18	9 36	1 2	8 37	6 51	24 16	1 17	24 15	0 22	8 30	2 22	1 3	0 42	15 56	1 43	31 27	7 35	23 24	23 22	1 49		n.a.
S 19	7 41	16 25	2 16	8 53	0 56	8 54	6 38	24 13	1 17	24 15	0 22	8 27	2 22	1 4	0 42	15 57	1 43	31 27	7 35	23 24	23 21	1 46		n.a.
M20	7 18	20 34	1 7	8 9	0 50	9 11	6 25	24 9	1 18	24 16	0 23	8 24	2 22	1 5	0 42	15 57	1 43	31 28	7 36	23 24	23 21	1 43		n.a.
T 21	6 54	23 30	0s 3	7 25	0 44	9 28	6 12	24 5	1 19	24 16	0 23	8 22	2 22	1 6	0 42	15 58	1 43	31 28	7 36	23 24	23 21	1 40		n.a.
W22	6 31	25 4	1 12	6 41	0 38	9 44	5 58	24 1	1 20	24 16	0 23	8 19	2 22	1 7	0 42	15 59	1 43	31 28	7 36	23 24	23 21	1 37		n.a.
T 23	6 7	25 16	2 15	5 57	0 32	9 59	5 45	23 57	1 20	24 16	0 23	8 16	2 22	1 8	0 42	15 59	1 43	31 29	7 37	23 24	23 20	1 35		n.a.
F 24	5 43	24 9	3 10	5 13	0 25	10 14	5 31	23 53	1 21	24 17	0 23	8 13	2 22	1 9	0 42	15 59	1 43	31 29	7 37	23 23	23 20	1 32		n.a.
S 25	5 19	21 52	3 56	4 29	0 19	10 28	5 17	23 48	1 22	24 17	0 24	8 10	2 22	1 10	0 42	16 0	1 43	31 29	7 37	23 22	23 20	1 29		n.a.
S 26	4 55	18 37	4 29	3 44	0 12	10 41	5 4	23 44	1 23	24 17	0 24	8 8	2 22	1 11	0 42	16 0	1 43	31 30	7 37	23 22	23 19	1 26		n.a.
M27	4 31	14 38	4 51	3 0	0 6	10 53	4 50	23 39	1 23	24 17	0 24	8 5	2 22	1 12	0 42	16 1	1 43	31 30	7 38	23 20	23 19	1 23		n.a.
T 28	4 7	10 5	4 59	2 16	0s 1	11 5	4 36	23 34	1 24	24 18	0 24	8 2	2 22	1 13	0 42	16 1	1 43	31 30	7 38	23 19	23 19	1 20		n.a.
W29	3 43	5 12	4 54	1 31	0 7	11 16	4 23	23 29	1 25	24 18	0 24	7 59	2 22	1 14	0 42	16 2	1 43	31 30	7 38	23 18	23 19	1 17		n.a.
T 30	3n18	0s 9	4s36	0n47	0s14	11n26	4s 9	23n24	1n25	24n18	0n25	7n57	2n22	1s15	0s42	16s 2	1s43	31n31	7n39	23n16	23n18	1s14		n.a.

Julian Day Number = 1079191.5, Delta T = 11h25m46s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'29, Lahiri = -28°12'29 Julian Calendar 1 Sept. 1759 BCE == Greg. Calendar 17 Aug. 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

OCTOBER 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 37 13	22♍49'18	21♈56	29♍ 7	19♌18	22♋57	29♊ 3	15♍44	28°R28	22°R 3	27♊16	17°R 0	17♊30	8♈ 0	n.a.	F 1
S 2	23 41 9	23°49'57	3♉47	0♎41	19°31	23°32	29° 9	15°51	28♓25	22♒ 2	27°17	16♊50	17°26	8° 7	n.a.	S 2
S 3	23 45 6	24°50'38	15°40	2°14	19°46	24° 7	29°14	15°58	28°23	22° 0	27°17	16°44	17°23	8°14	n.a.	S 3
M 4	23 49 3	25°51'21	27°40	3°47	20° 4	24°41	29°19	16° 5	28°20	21°59	27°17	16°40	17°20	8°21	n.a.	M 4
T 5	23 52 59	26°52'06	9♊51	5°20	20°23	25°16	29°25	16°12	28°18	21°58	27°17	16°39	17°17	8°27	n.a.	T 5
W 6	23 56 56	27°52'53	22°17	6°53	20°45	25°51	29°30	16°19	28°15	21°57	27°18	16°39	17°14	8°34	n.a.	W 6
T 7	0 0 52	28°53'41	5♋ 3	8°26	21° 8	26°25	29°34	16°26	28°13	21°55	27°18	16°39	17°11	8°41	n.a.	T 7
F 8	0 4 49	29°54'31	18°14	9°58	21°33	26°59	29°39	16°33	28°10	21°54	27°18	16°37	17° 7	8°47	n.a.	F 8
S 9	0 8 45	0♎55'23	1♌55	11°30	22° 0	27°34	29°44	16°40	28° 8	21°53	27°18	16°34	17° 4	8°54	n.a.	S 9
S 10	0 12 42	1°56'17	16° 5	13° 2	22°29	28° 8	29°48	16°47	28° 5	21°52	27°18	16°28	17° 1	9° 1	n.a.	S 10
M11	0 16 38	2°57'12	0♍45	14°34	22°59	28°42	29°52	16°54	28° 3	21°50	27°19	16°20	16°58	9° 8	n.a.	M11
T 12	0 20 35	3°58'08	15°48	16° 5	23°31	29°16	29°56	17° 1	28° 0	21°49	27°19	16° 9	16°55	9°14	n.a.	T 12
W13	0 24 32	4°59'06	1♎ 5	17°36	24° 4	29°50	29°59	17° 8	27°58	21°48	27°19	15°58	16°51	9°21	n.a.	W13
T 14	0 28 28	6° 0'06	16°27	19° 7	24°39	0♌24	0♋ 3	17°15	27°55	21°47	27°R19	15°48	16°48	9°28	n.a.	T 14
F 15	0 32 25	7° 1'06	1♏39	20°38	25°15	0°58	0° 7	17°22	27°53	21°46	27°19	15°39	16°45	9°34	n.a.	F 15
S 16	0 36 21	8° 2'08	16°34	22° 8	25°52	1°32	0°10	17°28	27°50	21°45	27°19	15°34	16°42	9°41	n.a.	S 16
S 17	0 40 18	9° 3'11	1♐ 3	23°38	26°31	2° 6	0°13	17°35	27°48	21°44	27°19	15°31	16°39	9°48	n.a.	S 17
M18	0 44 14	10° 4'14	15° 5	25° 8	27°11	2°39	0°16	17°42	27°45	21°43	27°19	15°D30	16°36	9°55	n.a.	M18
T 19	0 48 11	11° 5'19	28°38	26°37	27°52	3°13	0°19	17°49	27°43	21°42	27°18	15°30	16°32	10° 1	n.a.	T 19
W20	0 52 7	12° 6'24	11♑45	28° 6	28°34	3°46	0°21	17°55	27°41	21°41	27°18	15°R31	16°29	10° 8	n.a.	W20
T 21	0 56 4	13° 7'30	24°31	29°34	29°18	4°20	0°23	18° 2	27°38	21°40	27°18	15°30	16°26	10°15	n.a.	T 21
F 22	1 0 1	14° 8'37	6♒59	1♏ 2	0♍ 2	4°53	0°25	18° 8	27°36	21°39	27°18	15°27	16°23	10°21	n.a.	F 22
S 23	1 3 57	15° 9'45	19°13	2°29	0°48	5°26	0°27	18°15	27°33	21°38	27°18	15°22	16°20	10°28	n.a.	S 23
S 24	1 7 54	16°10'53	1♓18	3°55	1°34	5°59	0°29	18°22	27°31	21°37	27°17	15°14	16°17	10°35	n.a.	S 24
M25	1 11 50	17°12'02	13°16	5°20	2°22	6°32	0°31	18°28	27°29	21°37	27°17	15° 4	16°13	10°42	n.a.	M25
T 26	1 15 47	18°13'11	25°10	6°44	3°10	7° 5	0°32	18°35	27°26	21°36	27°17	14°53	16°10	10°48	n.a.	T 26
W27	1 19 43	19°14'21	7♈ 3	8° 7	4° 0	7°38	0°33	18°41	27°24	21°35	27°16	14°41	16° 7	10°55	n.a.	W27
T 28	1 23 40	20°15'32	18°55	9°28	4°50	8°11	0°34	18°47	27°22	21°34	27°16	14°30	16° 4	11° 2	n.a.	T 28
F 29	1 27 36	21°16'44	0♉48	10°47	5°41	8°43	0°35	18°54	27°20	21°34	27°16	14°21	16° 1	11° 8	n.a.	F 29
S 30	1 31 33	22°17'57	12°43	12° 5	6°32	9°16	0°35	19° 0	27°17	21°33	27°15	14°13	15°57	11°15	n.a.	S 30
S 31	1 35 30	23♎19'10	24♉43	13♏19	7♍25	9♌48	0♋36	19♍ 6	27♓15	21♒32	27♊15	14♊ 9	15♊54	11♈22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	2n54	4n54	4s 6	0n 3	0s20	11n35	3s56	23n19	1n26	24n18	0n25	7n54	2n22	1s16	0s42	16s 3	1s43	31n31	7n39	23n15	23n18	1s11		n.a.
S 2	2 30	9 48	3 26	0s41	0 27	11 44	3 43	23 14	1 27	24 19	0 25	7 51	2 22	1 17	0 42	16 3	1 43	31 31	7 39	23 14	23 18	1 8		n.a.
S 3	2 5	14 22	2 36	1 25	0 33	11 51	3 30	23 8	1 28	24 19	0 25	7 48	2 22	1 18	0 42	16 4	1 43	31 32	7 39	23 13	23 17	1 5		n.a.
M 4	1 41	18 25	1 39	2 8	0 39	11 58	3 17	23 3	1 28	24 19	0 25	7 46	2 22	1 19	0 42	16 4	1 43	31 32	7 40	23 13	23 17	1 2		n.a.
T 5	1 16	21 46	0 36	2 52	0 46	12 4	3 4	22 57	1 29	24 19	0 26	7 43	2 22	1 20	0 42	16 4	1 43	31 32	7 40	23 13	23 17	0 59		n.a.
W 6	0 51	24 10	0n30	3 35	0 52	12 9	2 52	22 51	1 30	24 20	0 26	7 40	2 22	1 21	0 42	16 5	1 43	31 33	7 40	23 13	23 16	0 56		n.a.
T 7	0 27	25 24	1 36	4 18	0 58	12 13	2 40	22 45	1 31	24 20	0 26	7 37	2 22	1 22	0 42	16 5	1 43	31 33	7 41	23 13	23 16	0 53		n.a.
F 8	0 2	25 15	2 39	5 0	1 4	12 16	2 28	22 39	1 32	24 20	0 26	7 35	2 22	1 23	0 42	16 6	1 43	31 33	7 41	23 13	23 16	0 50		n.a.
S 9	0s22	23 36	3 35	5 42	1 10	12 18	2 16	22 33	1 32	24 20	0 26	7 32	2 22	1 24	0 42	16 6	1 43	31 33	7 41	23 12	23 15	0 47		n.a.
S 10	0 47	20 27	4 21	6 24	1 16	12 20	2 4	22 27	1 33	24 20	0 27	7 29	2 22	1 25	0 42	16 6	1 43	31 34	7 42	23 12	23 15	0 44		n.a.
M11	1 12	15 56	4 51	7 6	1 22	12 21	1 53	22 21	1 34	24 21	0 27	7 27	2 22	1 26	0 42	16 7	1 43	31 34	7 42	23 11	23 15	0 41		n.a.
T 12	1 36	10 19	5 1	7 47	1 27	12 20	1 42	22 14	1 35	24 21	0 27	7 24	2 22	1 27	0 42	16 7	1 43	31 34	7 42	23 10	23 14	0 38		n.a.
W13	2 1	4 0	4 51	8 28	1 33	12 20	1 31	22 8	1 35	24 21	0 27	7 21	2 22	1 28	0 42	16 7	1 43	31 35	7 42	23 9	23 14	0 35		n.a.
T 14	2 26	2s36	4 20	9 8	1 38	12 18	1 20	22 1	1 36	24 21	0 27	7 19	2 23	1 29	0 42	16 8	1 43	31 35	7 43	23 8	23 14	0 32		n.a.
F 15	2 50	9 0	3 30	9 48	1 43	12 15	1 10	21 54	1 37	24 22	0 28	7 16	2 23	1 30	0 42	16 8	1 43	31 35	7 43	23 7	23 14	0 29		n.a.
S 16	3 15	14 46	2 27	10 27	1 48	12 12	1 0	21 47	1 38	24 22	0 28	7 13	2 23	1 31	0 42	16 8	1 43	31 35	7 43	23 6	23 13	0 26		n.a.
S 17	3 39	19 32	1 16	11 5	1 52	12 8	0 50	21 40	1 39	24 22	0 28	7 11	2 23	1 32	0 42	16 9	1 43	31 36	7 44	23 6	23 13	0 23		n.a.
M18	4 4	23 1	0 2	11 43	1 57	12 3	0 41	21 33	1 39	24 22	0 28	7 8	2 23	1 33	0 42	16 9	1 42	31 36	7 44	23 6	23 13	0 20		n.a.
T 19	4 28	25 3	1s 9	12 20	2 1	11 57	0 31	21 26	1 40	24 22	0 28	7 6	2 23	1 34	0 42	16 9	1 42	31 36	7 44	23 6	23 12	0 17		n.a.
W20	4 52	25 37	2 15	12 56	2 5	11 51	0 22	21 19	1 41	24 23	0 29	7 3	2 23	1 35	0 42	16 10	1 42	31 37	7 44	23 6	23 12	0 14		n.a.
T 21	5 17	24 47	3 12	13 32	2 8	11 44	0 14	21 12	1 42	24 23	0 29	7 0	2 23	1 36	0 42	16 10	1 42	31 37	7 45	23 6	23 12	0 11		n.a.
F 22	5 41	22 43	3 59	14 6	2 11	11 36	0 5	21 4	1 43	24 23	0 29	6 58	2 23	1 37	0 42	16 10	1 42	31 37	7 45	23 5	23 11	0 8		n.a.
S 23	6 5	19 39	4 33	14 39	2 14	11 27	0n 3	20 57	1 44	24 23	0 29	6 55	2 23	1 38	0 42	16 10	1 42	31 37	7 45	23 5	23 11	0 5		n.a.
S 24	6 29	15 48	4 55	15 12	2 16	11 18	0 11	20 49	1 44	24 23	0 30	6 53	2 23	1 39	0 42	16 11	1 42	31 38	7 46	23 4	23 11	0 2		n.a.
M25	6 53	11 21	5 4	15 43	2 18	11 8	0 19	20 41	1 45	24 24	0 30	6 50	2 24	1 40	0 42	16 11	1 42	31 38	7 46	23 3	23 10	0n 1		n.a.
T 26	7 17	6 31	4 59	16 13	2 20	10 57	0 27	20 34	1 46	24 24	0 30	6 48	2 24	1 41	0 42	16 11	1 42	31 38	7 46	23 1	23 10	0 4		n.a.
W27	7 40	1 27	4 42	16 42	2 21	10 46	0 34	20 26	1 47	24 24	0 30	6 45	2 24	1 42	0 42	16 11	1 42	31 39	7 46	23 0	23 10	0 7		n.a.
T 28	8 4	3n40	4 12	17 9	2 21	10 34	0 41	20 18	1 48	24 24	0 30	6 43	2 24	1 42	0 42	16 11	1 42	31 39	7 47	22 59	23 9	0 10		n.a.
F 29	8 27	8 41	3 31	17 34	2 21	10 21	0 48	20 10	1 49	24 25	0 31	6 41	2 24	1 43	0 42	16 12	1 42	31 39	7 47	22 58	23 9	0 13		n.a.
S 30	8 51	13 24	2 40	17 58	2 20	10 8	0 55	20 2	1 49	24 25	0 31	6 38	2 24	1 44	0 42	16 12	1 42	31 39	7 47	22 57	23 9	0 16		n.a.
S 31	9s14	17n39	1s42	18s20	2s18	9n54	1n 2	19n54	1n50	24n25	0n31	6n36	2n24	1s45	0s42	16s12	1s42	31n40	7n48	22n56	23n 8	0n19		n.a.

Julian Day Number = 1079221.5, Delta T = 11h25m44s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'25, Lahiri = -28°12'25 Julian Calendar 1 Oct. 1759 BCE == Greg. Calendar 16 Sept. 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

NOVEMBER 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 39 26	24♎20'24	6♊49	14♏31	8♍18	10♌21	0°R36	19♍13	27°R13	21°R32	27°R14	14°R 7	15♊51	11♈28	n.a.	M 1
T 2	1 43 23	25°21'39	19° 5	15°40	9°12	10°53	0♋36	19°19	27♓11	21♒31	27♊14	14°D 6	15°48	11°35	n.a.	T 2
W 3	1 47 19	26°22'55	1♋34	16°45	10° 7	11°25	0°36	19°25	27° 9	21°31	27°13	14♊ 8	15°45	11°42	n.a.	W 3
T 4	1 51 16	27°24'11	14°20	17°45	11° 2	11°57	0°35	19°31	27° 7	21°30	27°13	14° 9	15°42	11°49	n.a.	T 4
F 5	1 55 12	28°25'28	27°27	18°40	11°58	12°29	0°35	19°37	27° 5	21°30	27°12	14°R10	15°38	11°55	n.a.	F 5
S 6	1 59 9	29°26'46	10♌58	19°30	12°54	13° 1	0°34	19°43	27° 3	21°29	27°11	14° 9	15°35	12° 2	n.a.	S 6
S 7	2 3 6	0♏28'05	24°55	20°13	13°52	13°32	0°33	19°49	27° 1	21°29	27°11	14° 6	15°32	12° 9	n.a.	S 7
M 8	2 7 2	1°29'24	9♍18	20°48	14°49	14° 4	0°32	19°55	26°59	21°29	27°10	14° 2	15°29	12°15	n.a.	M 8
T 9	2 10 59	2°30'44	24° 5	21°15	15°47	14°35	0°30	20° 1	26°57	21°28	27° 9	13°56	15°26	12°22	n.a.	T 9
W10	2 14 55	3°32'04	9♎10	21°33	16°46	15° 7	0°29	20° 7	26°55	21°28	27° 9	13°50	15°22	12°29	n.a.	W10
T 11	2 18 52	4°33'25	24°23	21°R41	17°45	15°38	0°27	20°12	26°53	21°28	27° 8	13°43	15°19	12°36	n.a.	T 11
F 12	2 22 48	5°34'45	9♏34	21°37	18°45	16° 9	0°25	20°18	26°51	21°28	27° 7	13°38	15°16	12°42	n.a.	F 12
S 13	2 26 45	6°36'07	24°32	21°23	19°45	16°40	0°23	20°24	26°49	21°28	27° 6	13°35	15°13	12°49	n.a.	S 13
S 14	2 30 41	7°37'28	9♐11	20°56	20°46	17°11	0°20	20°29	26°48	21°27	27° 6	13°D34	15°10	12°56	n.a.	S 14
M15	2 34 38	8°38'49	23°23	20°18	21°47	17°41	0°18	20°35	26°46	21°27	27° 5	13°34	15° 7	13° 2	n.a.	M15
T 16	2 38 35	9°40'09	7♑ 8	19°28	22°48	18°12	0°15	20°40	26°44	21°27	27° 4	13°35	15° 3	13° 9	n.a.	T 16
W17	2 42 31	10°41'30	20°25	18°28	23°50	18°42	0°12	20°45	26°43	21°D27	27° 3	13°37	15° 0	13°16	n.a.	W17
T 18	2 46 28	11°42'50	3♒17	17°20	24°52	19°12	0° 9	20°51	26°41	21°27	27° 2	13°38	14°57	13°23	n.a.	T 18
F 19	2 50 24	12°44'10	15°48	16° 5	25°55	19°42	0° 6	20°56	26°40	21°27	27° 1	13°R39	14°54	13°29	n.a.	F 19
S 20	2 54 21	13°45'29	28° 3	14°45	26°58	20°12	0° 2	21° 1	26°38	21°27	27° 0	13°37	14°51	13°36	n.a.	S 20
S 21	2 58 17	14°46'48	10♓ 5	13°24	28° 1	20°42	29♊58	21° 6	26°37	21°27	26°59	13°35	14°48	13°43	n.a.	S 21
M22	3 2 14	15°48'06	22° 1	12° 4	29° 5	21°12	29°54	21°11	26°35	21°28	26°58	13°31	14°44	13°49	n.a.	M22
T 23	3 6 11	16°49'24	3♈52	10°47	0♎ 8	21°41	29°50	21°16	26°34	21°28	26°57	13°27	14°41	13°56	n.a.	T 23
W24	3 10 7	17°50'41	15°43	9°36	1°13	22°10	29°46	21°21	26°33	21°28	26°56	13°22	14°38	14° 3	n.a.	W24
T 25	3 14 4	18°51'58	27°36	8°33	2°17	22°39	29°42	21°26	26°31	21°28	26°55	13°17	14°35	14° 9	n.a.	T 25
F 26	3 18 0	19°53'14	9♉33	7°38	3°22	23° 8	29°37	21°31	26°30	21°28	26°54	13°14	14°32	14°16	n.a.	F 26
S 27	3 21 57	20°54'30	21°37	6°53	4°27	23°37	29°32	21°36	26°29	21°29	26°53	13°11	14°28	14°23	n.a.	S 27
S 28	3 25 53	21°55'45	3♊48	6°18	5°32	24° 6	29°28	21°40	26°28	21°29	26°52	13° 9	14°25	14°30	n.a.	S 28
M29	3 29 50	22°57'00	16° 8	5°52	6°38	24°34	29°22	21°45	26°27	21°30	26°51	13°D 9	14°22	14°36	n.a.	M29
T 30	3 33 47	23♏58'15	28♊38	5♏36	7♎44	25♌ 2	29♊17	21♍49	26♓26	21♒30	26♊49	13♊10	14♊19	14♈43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	9s37	21n13	0s39	18s39	2s15	9n40	1n 8	19n46	1n51	24n25	0n31	6n33	2n24	1s46	0s42	16s12	1s42	31n40	7n48	22n56	23n 8	0n22		n.a.
T 2	10 0	23 53	0n27	18 57	2 12	9 25	1 14	19 38	1 52	24 25	0 32	6 31	2 25	1 47	0 42	16 12	1 42	31 40	7 48	22 56	23 8	0 25		n.a.
W 3	10 22	25 26	1 33	19 12	2 8	9 9	1 20	19 30	1 53	24 26	0 32	6 29	2 25	1 48	0 42	16 12	1 42	31 40	7 48	22 56	23 7	0 28		n.a.
T 4	10 45	25 42	2 36	19 24	2 3	8 53	1 25	19 21	1 54	24 26	0 32	6 26	2 25	1 48	0 42	16 12	1 42	31 41	7 49	22 56	23 7	0 31		n.a.
F 5	11 7	24 32	3 33	19 34	1 56	8 36	1 31	19 13	1 55	24 26	0 32	6 24	2 25	1 49	0 42	16 13	1 42	31 41	7 49	22 56	23 7	0 34		n.a.
S 6	11 29	21 58	4 19	19 41	1 49	8 19	1 36	19 5	1 56	24 26	0 32	6 22	2 25	1 50	0 42	16 13	1 42	31 41	7 49	22 56	23 6	0 37		n.a.
S 7	11 51	18 2	4 52	19 44	1 40	8 1	1 41	18 56	1 57	24 27	0 33	6 20	2 25	1 51	0 42	16 13	1 42	31 42	7 50	22 56	23 6	0 40		n.a.
M 8	12 13	12 58	5 8	19 44	1 30	7 42	1 46	18 48	1 57	24 27	0 33	6 17	2 26	1 52	0 42	16 13	1 42	31 42	7 50	22 55	23 5	0 43		n.a.
T 9	12 35	7 2	5 5	19 40	1 18	7 24	1 50	18 39	1 58	24 27	0 33	6 15	2 26	1 52	0 42	16 13	1 42	31 42	7 50	22 55	23 5	0 46		n.a.
W10	12 56	0 35	4 40	19 33	1 5	7 4	1 55	18 31	1 59	24 27	0 33	6 13	2 26	1 53	0 42	16 13	1 41	31 42	7 50	22 54	23 5	0 49		n.a.
T 11	13 17	5s59	3 55	19 21	0 51	6 45	1 59	18 22	2 0	24 28	0 34	6 11	2 26	1 54	0 42	16 13	1 41	31 42	7 51	22 53	23 4	0 52		n.a.
F 12	13 38	12 12	2 54	19 5	0 35	6 24	2 3	18 13	2 1	24 28	0 34	6 9	2 26	1 54	0 42	16 13	1 41	31 43	7 51	22 53	23 4	0 55		n.a.
S 13	13 59	17 38	1 42	18 44	0 18	6 4	2 6	18 5	2 2	24 28	0 34	6 7	2 26	1 55	0 42	16 13	1 41	31 43	7 51	22 52	23 4	0 58		n.a.
S 14	14 19	21 52	0 24	18 20	0n 0	5 43	2 10	17 56	2 3	24 28	0 34	6 5	2 27	1 56	0 42	16 13	1 41	31 43	7 51	22 52	23 3	1 1		n.a.
M15	14 39	24 37	0s53	17 51	0 20	5 21	2 13	17 47	2 4	24 28	0 34	6 3	2 27	1 57	0 41	16 13	1 41	31 43	7 52	22 52	23 3	1 4		n.a.
T 16	14 59	25 47	2 5	17 18	0 39	5 0	2 17	17 39	2 5	24 29	0 35	6 1	2 27	1 57	0 41	16 13	1 41	31 44	7 52	22 52	23 3	1 7		n.a.
W17	15 19	25 24	3 8	16 42	1 0	4 37	2 20	17 30	2 6	24 29	0 35	5 59	2 27	1 58	0 41	16 13	1 41	31 44	7 52	22 52	23 2	1 10		n.a.
T 18	15 38	23 40	3 59	16 3	1 20	4 15	2 23	17 21	2 7	24 29	0 35	5 57	2 27	1 58	0 41	16 13	1 41	31 44	7 52	22 53	23 2	1 13		n.a.
F 19	15 57	20 48	4 37	15 23	1 39	3 52	2 25	17 12	2 8	24 29	0 35	5 55	2 27	1 59	0 41	16 13	1 41	31 44	7 53	22 53	23 2	1 16		n.a.
S 20	16 16	17 5	5 2	14 42	1 58	3 29	2 28	17 4	2 9	24 30	0 36	5 53	2 28	2 0	0 41	16 13	1 41	31 45	7 53	22 52	23 1	1 19		n.a.
S 21	16 35	12 44	5 12	14 2	2 15	3 5	2 30	16 55	2 10	24 30	0 36	5 51	2 28	2 0	0 41	16 13	1 41	31 45	7 53	22 52	23 1	1 22		n.a.
M22	16 53	7 57	5 10	13 23	2 30	2 42	2 32	16 46	2 11	24 30	0 36	5 49	2 28	2 1	0 41	16 13	1 41	31 45	7 53	22 52	23 0	1 25		n.a.
T 23	17 11	2 55	4 53	12 46	2 43	2 18	2 34	16 37	2 12	24 30	0 36	5 47	2 28	2 1	0 41	16 12	1 41	31 45	7 53	22 51	23 0	1 28		n.a.
W24	17 29	2n14	4 25	12 14	2 53	1 53	2 36	16 29	2 13	24 30	0 37	5 45	2 28	2 2	0 41	16 12	1 41	31 45	7 54	22 50	23 0	1 31		n.a.
T 25	17 46	7 20	3 45	11 46	3 2	1 29	2 38	16 20	2 14	24 31	0 37	5 44	2 29	2 2	0 41	16 12	1 41	31 46	7 54	22 50	22 59	1 34		n.a.
F 26	18 3	12 12	2 54	11 22	3 8	1 4	2 39	16 11	2 15	24 31	0 37	5 42	2 29	2 3	0 41	16 12	1 41	31 46	7 54	22 49	22 59	1 37		n.a.
S 27	18 20	16 39	1 56	11 4	3 12	0 39	2 41	16 2	2 16	24 31	0 37	5 40	2 29	2 3	0 41	16 12	1 41	31 46	7 54	22 49	22 59	1 40		n.a.
S 28	18 36	20 28	0 51	10 50	3 13	0 14	2 42	15 54	2 17	24 31	0 37	5 39	2 29	2 4	0 41	16 12	1 41	31 46	7 55	22 49	22 58	1 43		n.a.
M29	18 52	23 26	0n16	10 42	3 13	0s12	2 43	15 45	2 18	24 32	0 38	5 37	2 29	2 4	0 41	16 12	1 41	31 46	7 55	22 49	22 58	1 46		n.a.
T 30	19s 7	25n18	1n25	10s38	3n12	0s37	2n44	15n36	2n19	24n32	0n38	5n35	2n30	2s 4	0s41	16s11	1s40	31n46	7n55	22n49	22n57	1n49		n.a.

Julian Day Number = 1079252.5, Delta T = 11h25m42s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'21, Lahiri = -28°12'21 Julian Calendar 1 Nov. 1759 BCE == Greg. Calendar 17 Oct. 1759 BCE

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ASTRODIENST EPHEMERIS for the year 1759 BCE
geocentric

DECEMBER 1759 BCE (-1758) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 37 43	24♏59'29	11♋21	5°D30	8♎50	25♌30	29°R12	21♍54	26°R25	21♒30	26°R48	13♊11	14♊16	14♈50	n.a.	W 1
T 2	3 41 40	26° 0'43	24°18	5♏32	9°57	25°58	29♊ 6	21°58	26♓24	21°31	26♊47	13°12	14°13	14°56	n.a.	T 2
F 3	3 45 36	27° 1'56	7♌31	5°43	11° 3	26°26	29° 1	22° 2	26°23	21°31	26°46	13°14	14° 9	15° 3	n.a.	F 3
S 4	3 49 33	28° 3'09	21° 1	6° 1	12°10	26°53	28°55	22° 6	26°22	21°32	26°45	13°15	14° 6	15°10	n.a.	S 4
S 5	3 53 29	29° 4'21	4♍51	6°25	13°17	27°21	28°49	22°10	26°21	21°33	26°43	13°R15	14° 3	15°17	n.a.	S 5
M 6	3 57 26	0♐ 5'33	18°59	6°56	14°24	27°48	28°43	22°14	26°20	21°33	26°42	13°14	14° 0	15°23	n.a.	M 6
T 7	4 1 22	1° 6'44	3♎25	7°33	15°32	28°14	28°37	22°18	26°20	21°34	26°41	13°13	13°57	15°30	n.a.	T 7
W 8	4 5 19	2° 7'54	18° 4	8°14	16°39	28°41	28°30	22°22	26°19	21°35	26°40	13°11	13°54	15°37	n.a.	W 8
T 9	4 9 16	3° 9'04	2♏52	9° 0	17°47	29° 7	28°24	22°26	26°18	21°35	26°38	13°10	13°50	15°43	n.a.	T 9
F 10	4 13 12	4°10'14	17°42	9°50	18°55	29°33	28°17	22°30	26°18	21°36	26°37	13° 9	13°47	15°50	n.a.	F 10
S 11	4 17 9	5°11'22	2♐26	10°44	20° 3	29°59	28°10	22°33	26°17	21°37	26°36	13° 8	13°44	15°57	n.a.	S 11
S 12	4 21 5	6°12'29	16°57	11°41	21°12	0♍25	28° 3	22°37	26°17	21°38	26°34	13°D 8	13°41	16° 3	n.a.	S 12
M13	4 25 2	7°13'36	1♑ 8	12°42	22°20	0°50	27°56	22°40	26°17	21°39	26°33	13° 9	13°38	16°10	n.a.	M13
T 14	4 28 58	8°14'41	14°56	13°45	23°29	1°15	27°49	22°43	26°16	21°39	26°32	13° 9	13°34	16°17	n.a.	T 14
W15	4 32 55	9°15'45	28°19	14°50	24°38	1°40	27°42	22°47	26°16	21°40	26°30	13°10	13°31	16°24	n.a.	W15
T 16	4 36 52	10°16'47	11♒19	15°58	25°46	2° 5	27°35	22°50	26°16	21°41	26°29	13°10	13°28	16°30	n.a.	T 16
F 17	4 40 48	11°17'48	23°56	17° 8	26°55	2°29	27°28	22°53	26°16	21°42	26°28	13°10	13°25	16°37	n.a.	F 17
S 18	4 44 45	12°18'47	6♓15	18°19	28° 5	2°53	27°20	22°56	26°15	21°43	26°26	13°10	13°22	16°44	n.a.	S 18
S 19	4 48 41	13°19'45	18°21	19°33	29°14	3°17	27°13	22°59	26°15	21°44	26°25	13°10	13°19	16°50	n.a.	S 19
M20	4 52 38	14°20'41	0♈16	20°48	0♏23	3°40	27° 5	23° 1	26°D15	21°45	26°24	13°10	13°15	16°57	n.a.	M20
T 21	4 56 34	15°21'35	12° 8	22° 5	1°33	4° 4	26°58	23° 4	26°15	21°47	26°22	13°10	13°12	17° 4	n.a.	T 21
W22	5 0 31	16°22'28	23°58	23°23	2°42	4°27	26°50	23° 7	26°15	21°48	26°21	13°11	13° 9	17°10	n.a.	W22
T 23	5 4 27	17°23'20	5♉53	24°42	3°52	4°49	26°42	23° 9	26°16	21°49	26°19	13°11	13° 6	17°17	n.a.	T 23
F 24	5 8 24	18°24'09	17°55	26° 3	5° 2	5°11	26°34	23°12	26°16	21°50	26°18	13°12	13° 3	17°24	n.a.	F 24
S 25	5 12 21	19°24'58	0♊ 7	27°24	6°12	5°33	26°27	23°14	26°16	21°51	26°16	13°12	13° 0	17°31	n.a.	S 25
S 26	5 16 17	20°25'44	12°31	28°47	7°22	5°55	26°19	23°16	26°16	21°53	26°15	13°R12	12°56	17°37	n.a.	S 26
M27	5 20 14	21°26'29	25° 9	0♐11	8°32	6°16	26°11	23°18	26°17	21°54	26°14	13°12	12°53	17°44	n.a.	M27
T 28	5 24 10	22°27'13	8♋ 0	1°36	9°42	6°37	26° 3	23°20	26°17	21°55	26°12	13°11	12°50	17°51	n.a.	T 28
W29	5 28 7	23°27'55	21° 6	3° 2	10°53	6°58	25°55	23°22	26°18	21°57	26°11	13°10	12°47	17°57	n.a.	W29
T 30	5 32 3	24°28'36	4♌25	4°30	12° 3	7°18	25°47	23°24	26°18	21°58	26° 9	13° 9	12°44	18° 4	n.a.	T 30
F 31	5 36 0	25♐29'15	17♌57	5♐58	13♏13	7♍38	25♊39	23♍26	26♓19	21♒59	26♊ 8	13♊ 7	12♊40	18♈11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	19s23	25n53	2n30	10s38	3n 9	1s 3	2n45	15n27	2n20	24n32	0n38	5n34	2n30	2s 5	0s41	16s11	1s40	31n47	7n55	22n49	22n57	1n52			n.a.
T 2	19 38	25 5	3 28	10 43	3 5	1 29	2 45	15 19	2 21	24 32	0 38	5 32	2 30	2 5	0 41	16 11	1 40	31 47	7 55	22 49	22 57	1 55			n.a.
F 3	19 52	22 53	4 17	10 51	3 0	1 55	2 46	15 10	2 22	24 32	0 39	5 31	2 30	2 5	0 41	16 11	1 40	31 47	7 56	22 49	22 56	1 59			n.a.
S 4	20 6	19 22	4 53	11 3	2 54	2 21	2 46	15 2	2 23	24 32	0 39	5 29	2 31	2 6	0 41	16 10	1 40	31 47	7 56	22 50	22 56	2 2			n.a.
S 5	20 20	14 45	5 13	11 17	2 47	2 48	2 46	14 53	2 25	24 33	0 39	5 28	2 31	2 6	0 41	16 10	1 40	31 47	7 56	22 50	22 56	2 5			n.a.
M 6	20 34	9 15	5 15	11 34	2 40	3 14	2 46	14 44	2 26	24 33	0 39	5 26	2 31	2 6	0 41	16 10	1 40	31 47	7 56	22 49	22 55	2 8			n.a.
T 7	20 47	3 9	4 57	11 53	2 33	3 40	2 46	14 36	2 27	24 33	0 39	5 25	2 31	2 6	0 41	16 10	1 40	31 48	7 56	22 49	22 55	2 11			n.a.
W 8	20 59	3s14	4 20	12 14	2 25	4 7	2 46	14 28	2 28	24 33	0 40	5 24	2 32	2 7	0 41	16 9	1 40	31 48	7 56	22 49	22 54	2 14			n.a.
T 9	21 11	9 30	3 25	12 37	2 17	4 34	2 46	14 19	2 29	24 33	0 40	5 22	2 32	2 7	0 41	16 9	1 40	31 48	7 57	22 49	22 54	2 17			n.a.
F 10	21 23	15 15	2 16	13 1	2 8	5 0	2 45	14 11	2 30	24 33	0 40	5 21	2 32	2 7	0 41	16 9	1 40	31 48	7 57	22 49	22 54	2 20			n.a.
S 11	21 35	20 5	0 59	13 27	1 59	5 27	2 45	14 3	2 31	24 33	0 40	5 20	2 32	2 7	0 41	16 9	1 40	31 48	7 57	22 49	22 53	2 23			n.a.
S 12	21 46	23 36	0s21	13 53	1 51	5 53	2 44	13 54	2 32	24 33	0 40	5 19	2 32	2 7	0 41	16 8	1 40	31 48	7 57	22 49	22 53	2 26			n.a.
M13	21 56	25 32	1 38	14 20	1 42	6 20	2 43	13 46	2 34	24 34	0 41	5 18	2 33	2 7	0 40	16 8	1 40	31 48	7 57	22 49	22 52	2 29			n.a.
T 14	22 6	25 49	2 47	14 48	1 33	6 47	2 43	13 38	2 35	24 34	0 41	5 16	2 33	2 8	0 40	16 8	1 40	31 48	7 57	22 49	22 52	2 32			n.a.
W15	22 16	24 34	3 45	15 16	1 24	7 13	2 42	13 30	2 36	24 34	0 41	5 15	2 33	2 8	0 40	16 7	1 40	31 49	7 58	22 49	22 52	2 35			n.a.
T 16	22 25	22 2	4 30	15 44	1 15	7 40	2 40	13 22	2 37	24 34	0 41	5 14	2 33	2 8	0 40	16 7	1 40	31 49	7 58	22 49	22 51	2 38			n.a.
F 17	22 34	18 30	5 0	16 13	1 6	8 6	2 39	13 14	2 38	24 34	0 41	5 13	2 34	2 8	0 40	16 6	1 40	31 49	7 58	22 49	22 51	2 41			n.a.
S 18	22 42	14 15	5 15	16 42	0 57	8 32	2 38	13 7	2 39	24 34	0 42	5 12	2 34	2 8	0 40	16 6	1 40	31 49	7 58	22 49	22 50	2 44			n.a.
S 19	22 50	9 31	5 16	17 10	0 49	8 59	2 36	12 59	2 41	24 34	0 42	5 11	2 34	2 8	0 40	16 6	1 40	31 49	7 58	22 49	22 50	2 47			n.a.
M20	22 58	4 31	5 3	17 39	0 40	9 25	2 35	12 51	2 42	24 34	0 42	5 11	2 35	2 8	0 40	16 5	1 39	31 49	7 58	22 49	22 50	2 50			n.a.
T 21	23 5	0n38	4 38	18 8	0 32	9 51	2 33	12 44	2 43	24 34	0 42	5 10	2 35	2 8	0 40	16 5	1 39	31 49	7 58	22 49	22 49	2 53			n.a.
W22	23 11	5 45	4 1	18 36	0 23	10 17	2 32	12 36	2 44	24 34	0 42	5 9	2 35	2 8	0 40	16 4	1 39	31 49	7 59	22 49	22 49	2 56			n.a.
T 23	23 17	10 43	3 13	19 4	0 15	10 42	2 30	12 29	2 45	24 34	0 42	5 8	2 35	2 8	0 40	16 4	1 39	31 49	7 59	22 49	22 48	2 59			n.a.
F 24	23 23	15 20	2 16	19 31	0 7	11 8	2 28	12 22	2 47	24 34	0 43	5 7	2 36	2 7	0 40	16 4	1 39	31 49	7 59	22 49	22 48	3 2			n.a.
S 25	23 28	19 24	1 12	19 58	0s 1	11 33	2 26	12 15	2 48	24 34	0 43	5 7	2 36	2 7	0 40	16 3	1 39	31 49	7 59	22 49	22 48	3 5			n.a.
S 26	23 33	22 40	0 4	20 25	0 9	11 58	2 24	12 8	2 49	24 34	0 43	5 6	2 36	2 7	0 40	16 3	1 39	31 49	7 59	22 49	22 47	3 8			n.a.
M27	23 37	24 54	1n 6	20 51	0 16	12 23	2 22	12 1	2 50	24 34	0 43	5 6	2 36	2 7	0 40	16 2	1 39	31 50	7 59	22 49	22 47	3 12			n.a.
T 28	23 41	25 52	2 13	21 16	0 24	12 48	2 20	11 54	2 52	24 34	0 43	5 5	2 37	2 7	0 40	16 2	1 39	31 50	7 59	22 49	22 46	3 15			n.a.
W29	23 44	25 25	3 15	21 40	0 31	13 12	2 17	11 47	2 53	24 33	0 43	5 4	2 37	2 7	0 40	16 1	1 39	31 50	7 59	22 49	22 46	3 18			n.a.
T 30	23 47	23 31	4 7	22 4	0 38	13 36	2 15	11 41	2 54	24 33	0 44	5 4	2 37	2 6	0 40	16 1	1 39	31 50	7 59	22 49	22 46	3 21			n.a.
F 31	23s49	20n16	4n46	22s27	0s45	14s 0	2n12	11n34	2n56	24n33	0n44	5n 3	2n37	2s 6	0s40	16s 0	1s39	31n50	7n59	22n49	22n45	3n24			n.a.

Julian Day Number = 1079282.5, Delta T = 11h25m40s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'17, Lahiri = -28°12'17 Julian Calendar 1 Dec. 1759 BCE == Greg. Calendar 16 Nov. 1759 BCE

The year -1758 astronomical counting style corresponds to year 1759 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

JANUARY 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 39 57	26♐29'52	1♍41	7♐26	14♏24	7♍57	25°R31	23♍27	26♓19	22♒ 1	26°R 6	13°R 6	12♊37	18♈17	n.a.	S 1
S 2	5 43 53	27°30'29	15°35	8°56	15°35	8°16	25♊23	23°29	26°20	22° 2	26♊ 5	13♊ 5	12°34	18°24	n.a.	S 2
M 3	5 47 50	28°31'03	29°39	10°27	16°45	8°35	25°15	23°30	26°21	22° 4	26° 4	13°D 5	12°31	18°31	n.a.	M 3
T 4	5 51 46	29°31'37	13♎51	11°59	17°56	8°53	25° 7	23°32	26°21	22° 5	26° 2	13° 5	12°28	18°38	n.a.	T 4
W 5	5 55 43	0♑32'08	28° 8	13°32	19° 7	9°11	24°59	23°33	26°22	22° 7	26° 1	13° 6	12°25	18°44	n.a.	W 5
T 6	5 59 39	1°32'39	12♏29	15° 5	20°18	9°29	24°52	23°34	26°23	22° 8	25°59	13° 7	12°21	18°51	n.a.	T 6
F 7	6 3 36	2°33'08	26°49	16°40	21°29	9°46	24°44	23°35	26°24	22°10	25°58	13° 9	12°18	18°58	n.a.	F 7
S 8	6 7 32	3°33'35	11♐ 6	18°15	22°40	10° 2	24°36	23°36	26°25	22°12	25°56	13°R 9	12°15	19° 4	n.a.	S 8
S 9	6 11 29	4°34'01	25°13	19°52	23°51	10°19	24°28	23°37	26°26	22°13	25°55	13° 9	12°12	19°11	n.a.	S 9
M10	6 15 26	5°34'24	9♑ 8	21°29	25° 2	10°34	24°20	23°38	26°27	22°15	25°54	13° 7	12° 9	19°18	n.a.	M10
T 11	6 19 22	6°34'46	22°46	23° 7	26°14	10°49	24°13	23°38	26°28	22°17	25°52	13° 4	12° 6	19°24	n.a.	T 11
W12	6 23 19	7°35'06	6♒ 5	24°46	27°25	11° 4	24° 5	23°39	26°29	22°18	25°51	13° 1	12° 2	19°31	n.a.	W12
T 13	6 27 15	8°35'24	19° 4	26°26	28°36	11°18	23°58	23°39	26°31	22°20	25°49	12°57	11°59	19°38	n.a.	T 13
F 14	6 31 12	9°35'39	1♓43	28° 8	29°48	11°32	23°50	23°39	26°32	22°22	25°48	12°52	11°56	19°45	n.a.	F 14
S 15	6 35 8	10°35'52	14° 5	29°50	0♐59	11°45	23°43	23°40	26°33	22°24	25°47	12°49	11°53	19°51	n.a.	S 15
S 16	6 39 5	11°36'03	26°13	1♑33	2°10	11°58	23°36	23°40	26°35	22°25	25°45	12°46	11°50	19°58	n.a.	S 16
M17	6 43 1	12°36'12	8♈10	3°17	3°22	12°10	23°28	23°R40	26°36	22°27	25°44	12°D45	11°46	20° 5	n.a.	M17
T 18	6 46 58	13°36'18	20° 1	5° 2	4°33	12°22	23°21	23°40	26°37	22°29	25°42	12°45	11°43	20°11	n.a.	T 18
W19	6 50 55	14°36'22	1♉52	6°49	5°45	12°33	23°14	23°39	26°39	22°31	25°41	12°46	11°40	20°18	n.a.	W19
T 20	6 54 51	15°36'24	13°48	8°36	6°57	12°43	23° 7	23°39	26°41	22°33	25°40	12°48	11°37	20°25	n.a.	T 20
F 21	6 58 48	16°36'23	25°52	10°25	8° 8	12°53	23° 1	23°39	26°42	22°35	25°38	12°50	11°34	20°31	n.a.	F 21
S 22	7 2 44	17°36'21	8♊10	12°14	9°20	13° 2	22°54	23°38	26°44	22°37	25°37	12°R51	11°31	20°38	n.a.	S 22
S 23	7 6 41	18°36'16	20°44	14° 5	10°32	13°11	22°47	23°38	26°45	22°39	25°36	12°51	11°27	20°45	n.a.	S 23
M24	7 10 37	19°36'08	3♋36	15°56	11°43	13°19	22°41	23°37	26°47	22°41	25°34	12°49	11°24	20°52	n.a.	M24
T 25	7 14 34	20°35'59	16°48	17°49	12°55	13°27	22°35	23°36	26°49	22°42	25°33	12°45	11°21	20°58	n.a.	T 25
W26	7 18 30	21°35'47	0♌19	19°43	14° 7	13°33	22°28	23°35	26°51	22°44	25°32	12°40	11°18	21° 5	n.a.	W26
T 27	7 22 27	22°35'34	14° 6	21°38	15°19	13°40	22°22	23°34	26°53	22°46	25°31	12°34	11°15	21°12	n.a.	T 27
F 28	7 26 24	23°35'18	28° 6	23°33	16°31	13°45	22°17	23°33	26°55	22°48	25°29	12°27	11°12	21°18	n.a.	F 28
S 29	7 30 20	24°35'00	12♍14	25°30	17°43	13°50	22°11	23°32	26°57	22°51	25°28	12°21	11° 8	21°25	n.a.	S 29
S 30	7 34 17	25°34'40	26°27	27°28	18°55	13°54	22° 5	23°31	26°59	22°53	25°27	12°16	11° 5	21°32	n.a.	S 30
M31	7 38 13	26♑34'18	10♎40	29♑26	20♐ 7	13♍58	22♊ 0	23♍29	27♓ 1	22♒55	25♊26	12♊13	11♊ 2	21♈38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s51	15n53	5n10	22 s49	0 s51	14 s24	2n10	11n28	2n57	24n33	0n44	5n 3	2n38	2 s 6	0 s40	16 s 0	1 s39	31n50	8n 0	22n48	22n45	3n27		n.a.
S 2	23 52	10 37	5 16	23 10	0 58	14 47	2 7	11 22	2 58	24 33	0 44	5 3	2 38	2 5	0 40	15 59	1 39	31 50	8 0	22 48	22 44	3 30		n.a.
M 3	23 53	4 45	5 3	23 30	1 4	15 10	2 5	11 16	2 59	24 33	0 44	5 2	2 38	2 5	0 40	15 59	1 39	31 50	8 0	22 48	22 44	3 33		n.a.
T 4	23 54	1 s24	4 32	23 49	1 10	15 33	2 2	11 10	3 1	24 33	0 44	5 2	2 39	2 5	0 40	15 58	1 39	31 50	8 0	22 48	22 43	3 36		n.a.
W 5	23 54	7 32	3 44	24 6	1 15	15 55	1 59	11 5	3 2	24 32	0 44	5 2	2 39	2 4	0 40	15 58	1 39	31 50	8 0	22 48	22 43	3 39		n.a.
T 6	23 53	13 19	2 41	24 23	1 20	16 18	1 57	10 59	3 3	24 32	0 44	5 2	2 39	2 4	0 40	15 57	1 39	31 50	8 0	22 49	22 43	3 42		n.a.
F 7	23 52	18 23	1 29	24 38	1 26	16 39	1 54	10 54	3 5	24 32	0 45	5 1	2 39	2 4	0 39	15 56	1 39	31 50	8 0	22 49	22 42	3 45		n.a.
S 8	23 51	22 21	0 11	24 52	1 30	17 0	1 51	10 49	3 6	24 32	0 45	5 1	2 40	2 3	0 39	15 56	1 39	31 50	8 0	22 49	22 42	3 48		n.a.
S 9	23 49	24 55	1 s 6	25 5	1 35	17 21	1 48	10 44	3 7	24 32	0 45	5 1	2 40	2 3	0 39	15 55	1 39	31 50	8 0	22 49	22 41	3 51		n.a.
M10	23 47	25 53	2 18	25 16	1 39	17 42	1 45	10 39	3 9	24 31	0 45	5 1	2 40	2 2	0 39	15 55	1 39	31 50	8 0	22 49	22 41	3 54		n.a.
T 11	23 44	25 14	3 21	25 26	1 43	18 2	1 42	10 34	3 10	24 31	0 45	5 1	2 40	2 2	0 39	15 54	1 39	31 50	8 0	22 48	22 40	3 57		n.a.
W12	23 41	23 10	4 11	25 34	1 46	18 21	1 39	10 30	3 11	24 31	0 45	5 1	2 41	2 1	0 39	15 54	1 39	31 50	8 0	22 48	22 40	4 0		n.a.
T 13	23 37	19 55	4 47	25 40	1 49	18 41	1 36	10 25	3 13	24 31	0 45	5 1	2 41	2 1	0 39	15 53	1 39	31 50	8 0	22 47	22 40	4 3		n.a.
F 14	23 33	15 50	5 8	25 45	1 52	18 59	1 33	10 21	3 14	24 30	0 45	5 1	2 41	2 0	0 39	15 52	1 39	31 50	8 0	22 47	22 39	4 6		n.a.
S 15	23 28	11 11	5 13	25 48	1 54	19 17	1 29	10 17	3 15	24 30	0 45	5 2	2 42	2 0	0 39	15 52	1 38	31 50	8 0	22 46	22 39	4 10		n.a.
S 16	23 23	6 11	5 5	25 50	1 56	19 35	1 26	10 14	3 17	24 30	0 46	5 2	2 42	1 59	0 39	15 51	1 38	31 50	8 0	22 46	22 38	4 13		n.a.
M17	23 17	1 2	4 43	25 50	1 58	19 52	1 23	10 10	3 18	24 30	0 46	5 2	2 42	1 58	0 39	15 50	1 38	31 50	8 0	22 46	22 38	4 16		n.a.
T 18	23 11	4n 8	4 10	25 47	1 59	20 9	1 20	10 7	3 19	24 29	0 46	5 2	2 42	1 58	0 39	15 50	1 38	31 50	8 0	22 46	22 37	4 19		n.a.
W19	23 5	9 9	3 26	25 43	2 0	20 25	1 17	10 4	3 21	24 29	0 46	5 3	2 43	1 57	0 39	15 49	1 38	31 50	8 0	22 46	22 37	4 22		n.a.
T 20	22 58	13 52	2 32	25 37	2 0	20 41	1 13	10 1	3 22	24 29	0 46	5 3	2 43	1 56	0 39	15 49	1 38	31 50	8 0	22 46	22 37	4 25		n.a.
F 21	22 51	18 7	1 32	25 29	2 0	20 56	1 10	9 58	3 23	24 29	0 46	5 3	2 43	1 56	0 39	15 48	1 38	31 50	8 0	22 46	22 36	4 28		n.a.
S 22	22 43	21 40	0 26	25 19	2 0	21 11	1 7	9 56	3 25	24 28	0 46	5 4	2 43	1 55	0 39	15 47	1 38	31 49	8 0	22 47	22 36	4 31		n.a.
S 23	22 35	24 17	0n43	25 6	1 59	21 25	1 3	9 54	3 26	24 28	0 46	5 4	2 44	1 54	0 39	15 47	1 38	31 49	8 0	22 46	22 35	4 34		n.a.
M24	22 26	25 42	1 51	24 52	1 57	21 38	1 0	9 52	3 27	24 28	0 46	5 5	2 44	1 54	0 39	15 46	1 38	31 49	8 0	22 46	22 35	4 37		n.a.
T 25	22 17	25 42	2 54	24 35	1 55	21 51	0 57	9 50	3 29	24 27	0 46	5 5	2 44	1 53	0 39	15 45	1 38	31 49	8 0	22 46	22 34	4 40		n.a.
W26	22 8	24 12	3 49	24 16	1 52	22 3	0 53	9 48	3 30	24 27	0 46	5 6	2 44	1 52	0 39	15 44	1 38	31 49	8 0	22 45	22 34	4 43		n.a.
T 27	21 58	21 15	4 32	23 55	1 49	22 15	0 50	9 47	3 31	24 27	0 46	5 7	2 45	1 51	0 39	15 44	1 38	31 49	8 0	22 44	22 33	4 46		n.a.
F 28	21 48	17 2	5 0	23 31	1 45	22 26	0 47	9 46	3 33	24 26	0 46	5 7	2 45	1 50	0 39	15 43	1 38	31 49	8 0	22 43	22 33	4 49		n.a.
S 29	21 37	11 51	5 9	23 6	1 41	22 36	0 43	9 45	3 34	24 26	0 46	5 8	2 45	1 50	0 39	15 42	1 38	31 49	8 0	22 43	22 33	4 52		n.a.
S 30	21 26	6 0	5 0	22 38	1 35	22 46	0 40	9 45	3 35	24 26	0 46	5 9	2 45	1 49	0 39	15 42	1 38	31 49	8 0	22 42	22 32	4 55		n.a.
M31	21 s15	0 s 9	4n32	22 s 7	1 s30	22 s55	0n37	9n44	3n36	24n26	0n46	5n10	2n46	1 s48	0 s39	15 s41	1 s38	31n49	8n 0	22n41	22n32	4n58		n.a.

Julian Day Number = 1079313.5, Delta T = 11h25m38s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'13, Lahiri = -28°12'12 Julian Calendar 1 Jan. 1758 BCE == Greg. Calendar 17 Dec. 1759 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

FEBRUARY 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 42 10	27♉33'55	24♎52	1♒25	21♐19	14♍ 1	21°R54	23°R28	27♓ 3	22♒57	25°R25	12°D12	10♊59	21♈45	n.a.	T 1
W 2	7 46 6	28°33'29	8♏59	3°24	22°31	14° 3	21♊49	23♍26	27° 5	22°59	25♊23	12♊12	10°56	21°52	n.a.	W 2
T 3	7 50 3	29°33'02	23° 1	5°24	23°43	14° 4	21°44	23°25	27° 7	23° 1	25°22	12°13	10°52	21°58	n.a.	T 3
F 4	7 53 59	0♒32'32	6♐57	7°24	24°55	14°R 5	21°39	23°23	27° 9	23° 3	25°21	12°R14	10°49	22° 5	n.a.	F 4
S 5	7 57 56	1°32'01	20°46	9°23	26° 7	14° 5	21°34	23°21	27°12	23° 5	25°20	12°14	10°46	22°12	n.a.	S 5
S 6	8 1 52	2°31'28	4♉26	11°23	27°19	14° 4	21°30	23°19	27°14	23° 7	25°19	12°12	10°43	22°19	n.a.	S 6
M 7	8 5 49	3°30'53	17°55	13°21	28°31	14° 2	21°26	23°17	27°16	23° 9	25°18	12° 7	10°40	22°25	n.a.	M 7
T 8	8 9 46	4°30'16	1♒13	15°19	29°43	14° 0	21°21	23°15	27°19	23°12	25°17	12° 0	10°37	22°32	n.a.	T 8
W 9	8 13 42	5°29'36	14°17	17°15	0♉55	13°57	21°17	23°13	27°21	23°14	25°16	11°51	10°33	22°39	n.a.	W 9
T 10	8 17 39	6°28'54	27° 6	19°10	2° 8	13°53	21°13	23°11	27°23	23°16	25°15	11°41	10°30	22°45	n.a.	T 10
F 11	8 21 35	7°28'10	9♓39	21° 2	3°20	13°48	21°10	23° 8	27°26	23°18	25°14	11°31	10°27	22°52	n.a.	F 11
S 12	8 25 32	8°27'23	21°58	22°52	4°32	13°43	21° 6	23° 6	27°28	23°20	25°13	11°22	10°24	22°59	n.a.	S 12
S 13	8 29 28	9°26'34	4♈ 4	24°38	5°44	13°36	21° 3	23° 3	27°31	23°23	25°12	11°14	10°21	23° 5	n.a.	S 13
M14	8 33 25	10°25'43	16° 1	26°22	6°57	13°29	21° 0	23° 1	27°33	23°25	25°11	11° 8	10°17	23°12	n.a.	M14
T 15	8 37 21	11°24'49	27°51	28° 1	8° 9	13°22	20°57	22°58	27°36	23°27	25°10	11° 5	10°14	23°19	n.a.	T 15
W16	8 41 18	12°23'52	9♉41	29°36	9°21	13°13	20°54	22°55	27°39	23°29	25° 9	11°D 4	10°11	23°25	n.a.	W16
T 17	8 45 14	13°22'53	21°36	1♓ 7	10°33	13° 4	20°51	22°52	27°41	23°31	25° 8	11° 4	10° 8	23°32	n.a.	T 17
F 18	8 49 11	14°21'52	3♊40	2°33	11°46	12°54	20°49	22°49	27°44	23°34	25° 7	11° 5	10° 5	23°39	n.a.	F 18
S 19	8 53 8	15°20'48	15°58	3°53	12°58	12°43	20°47	22°46	27°47	23°36	25° 6	11°R 5	10° 2	23°45	n.a.	S 19
S 20	8 57 4	16°19'42	28°36	5° 8	14°10	12°32	20°45	22°43	27°50	23°38	25° 5	11° 4	9°58	23°52	n.a.	S 20
M21	9 1 1	17°18'34	11♋37	6°18	15°23	12°19	20°43	22°40	27°52	23°40	25° 5	11° 0	9°55	23°59	n.a.	M21
T 22	9 4 57	18°17'23	25° 3	7°21	16°35	12° 6	20°41	22°37	27°55	23°43	25° 4	10°54	9°52	24° 6	n.a.	T 22
W23	9 8 54	19°16'10	8♌53	8°18	17°48	11°53	20°40	22°34	27°58	23°45	25° 3	10°45	9°49	24°12	n.a.	W23
T 24	9 12 50	20°14'54	23° 4	9° 9	19° 0	11°38	20°38	22°30	28° 1	23°47	25° 2	10°35	9°46	24°19	n.a.	T 24
F 25	9 16 47	21°13'37	7♍31	9°53	20°12	11°23	20°37	22°27	28° 4	23°49	25° 2	10°24	9°43	24°26	n.a.	F 25
S 26	9 20 43	22°12'17	22° 7	10°31	21°25	11° 8	20°36	22°23	28° 7	23°52	25° 1	10°14	9°39	24°32	n.a.	S 26
S 27	9 24 40	23°10'56	6♎45	11° 3	22°37	10°51	20°36	22°20	28°10	23°54	25° 0	10° 6	9°36	24°39	n.a.	S 27
M28	9 28 36	24♒ 9'32	21♎19	11♓27	23♉50	10♍34	20♊35	22♍16	28♓13	23♒56	25♊ 0	10♊ 0	9♊33	24♈46	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s 3	6s17	3n48	21s35	1s24	23s 3	0n33	9n44	3n38	24n25	0n47	5n10	2n46	1s47	0s39	15s40	1s38	31n49	8n 0	22n41	22n31	5n 1		n.a.
W 2	20 51	12 5	2 50	21 1	1 17	23 11	0 30	9 45	3 39	24 25	0 47	5 11	2 46	1 46	0 39	15 40	1 38	31 49	8 0	22 41	22 31	5 5		n.a.
T 3	20 38	17 15	1 42	20 24	1 9	23 18	0 27	9 45	3 40	24 25	0 47	5 12	2 46	1 45	0 38	15 39	1 38	31 49	8 0	22 42	22 30	5 8		n.a.
F 4	20 25	21 25	0 28	19 45	1 1	23 25	0 23	9 46	3 41	24 24	0 47	5 13	2 47	1 44	0 38	15 38	1 38	31 48	8 0	22 42	22 30	5 11		n.a.
S 5	20 12	24 20	0s46	19 5	0 52	23 30	0 20	9 47	3 42	24 24	0 47	5 14	2 47	1 43	0 38	15 37	1 38	31 48	8 0	22 42	22 29	5 14		n.a.
S 6	19 58	25 46	1 57	18 23	0 43	23 36	0 17	9 48	3 43	24 24	0 47	5 15	2 47	1 42	0 38	15 37	1 38	31 48	8 0	22 41	22 29	5 17		n.a.
M 7	19 44	25 38	3 0	17 39	0 33	23 40	0 14	9 50	3 44	24 24	0 47	5 16	2 47	1 41	0 38	15 36	1 38	31 48	8 0	22 41	22 28	5 20		n.a.
T 8	19 30	24 2	3 52	16 54	0 22	23 44	0 10	9 52	3 45	24 23	0 47	5 17	2 48	1 40	0 38	15 35	1 38	31 48	8 0	22 40	22 28	5 23		n.a.
W 9	19 16	21 10	4 31	16 8	0 11	23 47	0 7	9 54	3 46	24 23	0 47	5 18	2 48	1 39	0 38	15 34	1 38	31 48	8 0	22 39	22 28	5 26		n.a.
T 10	19 1	17 19	4 55	15 21	0n 0	23 49	0 4	9 56	3 47	24 23	0 47	5 19	2 48	1 38	0 38	15 34	1 38	31 48	7 59	22 37	22 27	5 29		n.a.
F 11	18 45	12 47	5 5	14 34	0 12	23 51	0 1	9 59	3 48	24 23	0 47	5 21	2 48	1 37	0 38	15 33	1 38	31 48	7 59	22 36	22 27	5 32		n.a.
S 12	18 30	7 49	5 0	13 46	0 25	23 52	0s 2	10 2	3 49	24 22	0 47	5 22	2 49	1 36	0 38	15 32	1 38	31 48	7 59	22 34	22 26	5 35		n.a.
S 13	18 14	2 39	4 41	12 59	0 37	23 52	0 5	10 5	3 50	24 22	0 47	5 23	2 49	1 35	0 38	15 31	1 38	31 48	7 59	22 33	22 26	5 38		n.a.
M14	17 58	2n34	4 11	12 11	0 50	23 51	0 8	10 9	3 50	24 22	0 47	5 24	2 49	1 34	0 38	15 31	1 38	31 47	7 59	22 33	22 25	5 41		n.a.
T 15	17 41	7 39	3 30	11 25	1 3	23 50	0 11	10 12	3 51	24 22	0 47	5 25	2 49	1 33	0 38	15 30	1 38	31 47	7 59	22 32	22 25	5 44		n.a.
W16	17 25	12 29	2 40	10 39	1 16	23 48	0 14	10 16	3 52	24 22	0 47	5 27	2 49	1 32	0 38	15 29	1 38	31 47	7 59	22 32	22 24	5 47		n.a.
T 17	17 7	16 52	1 42	9 55	1 28	23 46	0 17	10 20	3 52	24 21	0 47	5 28	2 50	1 31	0 38	15 28	1 38	31 47	7 59	22 32	22 24	5 50		n.a.
F 18	16 50	20 38	0 40	9 12	1 41	23 42	0 20	10 25	3 53	24 21	0 47	5 29	2 50	1 30	0 38	15 28	1 38	31 47	7 59	22 32	22 23	5 53		n.a.
S 19	16 33	23 35	0n26	8 31	1 53	23 38	0 23	10 30	3 53	24 21	0 47	5 31	2 50	1 29	0 38	15 27	1 38	31 47	7 59	22 32	22 23	5 56		n.a.
S 20	16 15	25 26	1 32	7 52	2 5	23 34	0 26	10 34	3 54	24 21	0 47	5 32	2 50	1 28	0 38	15 26	1 38	31 47	7 59	22 32	22 22	6 0		n.a.
M21	15 57	25 57	2 35	7 16	2 17	23 28	0 29	10 39	3 54	24 21	0 47	5 34	2 50	1 26	0 38	15 25	1 38	31 46	7 58	22 31	22 22	6 3		n.a.
T 22	15 38	25 0	3 31	6 42	2 28	23 22	0 32	10 45	3 54	24 21	0 47	5 35	2 51	1 25	0 38	15 25	1 38	31 46	7 58	22 31	22 21	6 6		n.a.
W23	15 20	22 30	4 17	6 11	2 38	23 15	0 34	10 50	3 54	24 21	0 47	5 37	2 51	1 24	0 38	15 24	1 38	31 46	7 58	22 29	22 21	6 9		n.a.
T 24	15 1	18 37	4 48	5 42	2 48	23 8	0 37	10 56	3 55	24 20	0 47	5 38	2 51	1 23	0 38	15 23	1 38	31 46	7 58	22 28	22 20	6 12		n.a.
F 25	14 42	13 33	5 1	5 17	2 56	23 0	0 39	11 2	3 55	24 20	0 47	5 40	2 51	1 22	0 38	15 22	1 38	31 46	7 58	22 26	22 20	6 15		n.a.
S 26	14 23	7 41	4 55	4 56	3 4	22 51	0 42	11 8	3 55	24 20	0 47	5 41	2 51	1 20	0 38	15 22	1 38	31 46	7 58	22 25	22 20	6 18		n.a.
S 27	14 3	1 23	4 30	4 37	3 11	22 41	0 44	11 14	3 54	24 20	0 47	5 43	2 51	1 19	0 38	15 21	1 38	31 46	7 58	22 23	22 19	6 21		n.a.
M28	13s43	4s58	3n47	4s22	3n17	22s31	0s47	11n20	3n54	24n20	0n47	5n44	2n52	1s18	0s38	15s20	1s38	31n46	7n58	22n23	22n19	6n24		n.a.

Julian Day Number = 1079344.5, Delta T = 11h25m36s
Ecliptic obliquity = 23°53'58, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'09, Lahiri = -28°12'08 Julian Calendar 1 Feb. 1758 BCE == Greg. Calendar 17 Jan. 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

MARCH 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 32 33	25♒ 8'06	5♏43	11♓45	25♉ 2	10°R17	20°R35	22°R13	28♓16	23♒59	24°R59	9°R56	9♊30	24♈52	n.a.	T 1
W 2	9 36 30	26° 6'39	19°54	11°57	26°15	9♍59	20°D35	22♍ 9	28°19	24° 1	24♊59	9♊55	9°27	24°59	n.a.	W 2
T 3	9 40 26	27° 5'11	3♐51	12°R 2	27°27	9°40	20♊35	22° 5	28°22	24° 3	24°58	9°55	9°23	25° 6	n.a.	T 3
F 4	9 44 23	28° 3'40	17°34	12° 1	28°40	9°21	20°35	22° 1	28°25	24° 5	24°58	9°55	9°20	25°12	n.a.	F 4
S 5	9 48 19	29° 2'08	1♉ 4	11°54	29°52	9° 2	20°35	21°57	28°28	24° 8	24°57	9°53	9°17	25°19	n.a.	S 5
S 6	9 52 16	0♓ 0'34	14°22	11°41	1♒ 5	8°42	20°36	21°53	28°31	24°10	24°57	9°50	9°14	25°26	n.a.	S 6
M 7	9 56 12	0°58'58	27°29	11°23	2°17	8°21	20°37	21°49	28°35	24°12	24°56	9°43	9°11	25°32	n.a.	M 7
T 8	10 0 9	1°57'20	10♒24	11° 0	3°30	8° 0	20°37	21°45	28°38	24°14	24°56	9°34	9° 8	25°39	n.a.	T 8
W 9	10 4 5	2°55'40	23° 9	10°33	4°43	7°39	20°39	21°41	28°41	24°17	24°55	9°22	9° 4	25°46	n.a.	W 9
T 10	10 8 2	3°53'58	5♓41	10° 1	5°55	7°18	20°40	21°37	28°44	24°19	24°55	9° 8	9° 1	25°52	n.a.	T 10
F 11	10 11 58	4°52'15	18° 3	9°27	7° 8	6°56	20°41	21°33	28°47	24°21	24°55	8°55	8°58	25°59	n.a.	F 11
S 12	10 15 55	5°50'29	0♈14	8°49	8°20	6°34	20°43	21°29	28°51	24°23	24°54	8°42	8°55	26° 6	n.a.	S 12
S 13	10 19 52	6°48'41	12°15	8°10	9°33	6°13	20°45	21°25	28°54	24°25	24°54	8°31	8°52	26°13	n.a.	S 13
M14	10 23 48	7°46'51	24° 8	7°30	10°46	5°51	20°47	21°21	28°57	24°28	24°54	8°23	8°49	26°19	n.a.	M14
T 15	10 27 45	8°44'59	5♉57	6°49	11°58	5°29	20°49	21°16	29° 0	24°30	24°54	8°17	8°45	26°26	n.a.	T 15
W16	10 31 41	9°43'05	17°46	6° 9	13°11	5° 6	20°52	21°12	29° 4	24°32	24°53	8°14	8°42	26°33	n.a.	W16
T 17	10 35 38	10°41'09	29°38	5°29	14°24	4°44	20°54	21° 8	29° 7	24°34	24°53	8°13	8°39	26°39	n.a.	T 17
F 18	10 39 34	11°39'11	11♊40	4°52	15°36	4°23	20°57	21° 3	29°10	24°37	24°53	8°13	8°36	26°46	n.a.	F 18
S 19	10 43 31	12°37'11	23°57	4°16	16°49	4° 1	21° 0	20°59	29°14	24°39	24°53	8°13	8°33	26°53	n.a.	S 19
S 20	10 47 27	13°35'09	6♋34	3°44	18° 2	3°39	21° 3	20°55	29°17	24°41	24°53	8°11	8°29	26°59	n.a.	S 20
M21	10 51 24	14°33'04	19°36	3°15	19°14	3°18	21° 6	20°50	29°21	24°43	24°53	8° 8	8°26	27° 6	n.a.	M21
T 22	10 55 21	15°30'58	3♌ 5	2°49	20°27	2°57	21°10	20°46	29°24	24°45	24°53	8° 1	8°23	27°13	n.a.	T 22
W23	10 59 17	16°28'50	17° 3	2°28	21°40	2°36	21°13	20°41	29°27	24°47	24°D53	7°53	8°20	27°19	n.a.	W23
T 24	11 3 14	17°26'40	1♍27	2°11	22°52	2°16	21°17	20°37	29°31	24°49	24°53	7°43	8°17	27°26	n.a.	T 24
F 25	11 7 10	18°24'28	16°12	1°58	24° 5	1°56	21°21	20°32	29°34	24°52	24°53	7°32	8°14	27°33	n.a.	F 25
S 26	11 11 7	19°22'14	1♎10	1°50	25°18	1°36	21°25	20°28	29°38	24°54	24°53	7°21	8°10	27°39	n.a.	S 26
S 27	11 15 3	20°19'59	16°12	1°D47	26°30	1°17	21°29	20°23	29°41	24°56	24°53	7°12	8° 7	27°46	n.a.	S 27
M28	11 19 0	21°17'42	1♏ 7	1°48	27°43	0°59	21°34	20°19	29°45	24°58	24°53	7° 6	8° 4	27°53	n.a.	M28
T 29	11 22 56	22°15'24	15°50	1°54	28°56	0°41	21°39	20°15	29°48	25° 0	24°53	7° 2	8° 1	27°59	n.a.	T 29
W30	11 26 53	23°13'05	0♐14	2° 5	0♓ 9	0°23	21°43	20°10	29°51	25° 2	24°53	7° 1	7°58	28° 6	n.a.	W30
T 31	11 30 49	24♓10'45	14♐18	2♓20	1♓22	0♍ 6	21♊48	20♍ 6	29♓55	25♒ 4	24♊54	7°D 1	7♊54	28♈13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	13 s23	11 s 0	2n51	4 s11	3n22	22 s21	0 s49	11n27	3n54	24n20	0n47	5n46	2n52	1 s17	0 s38	15 s19	1 s38	31n45	7n58	22n22	22n18	6n27			n.a.
W 2	13 3	16 23	1 44	4 3	3 26	22 9	0 52	11 33	3 53	24 20	0 47	5 48	2 52	1 15	0 38	15 19	1 38	31 45	7 57	22 22	22 18	6 30			n.a.
T 3	12 43	20 48	0 32	3 59	3 28	21 57	0 54	11 40	3 53	24 20	0 47	5 49	2 52	1 14	0 38	15 18	1 38	31 45	7 57	22 22	22 17	6 33			n.a.
F 4	12 23	23 59	0 s40	3 59	3 29	21 44	0 56	11 47	3 52	24 20	0 47	5 51	2 52	1 13	0 38	15 17	1 38	31 45	7 57	22 22	22 17	6 36			n.a.
S 5	12 2	25 43	1 49	4 2	3 28	21 31	0 58	11 54	3 51	24 20	0 47	5 53	2 52	1 12	0 38	15 16	1 38	31 45	7 57	22 22	22 16	6 39			n.a.
S 6	11 41	25 57	2 51	4 8	3 26	21 17	1 0	12 1	3 51	24 20	0 47	5 54	2 52	1 10	0 38	15 15	1 38	31 45	7 57	22 21	22 16	6 42			n.a.
M 7	11 20	24 42	3 43	4 19	3 23	21 2	1 2	12 8	3 50	24 20	0 47	5 56	2 53	1 9	0 38	15 15	1 38	31 44	7 57	22 20	22 15	6 45			n.a.
T 8	10 59	22 10	4 23	4 32	3 18	20 47	1 4	12 15	3 49	24 20	0 47	5 58	2 53	1 8	0 38	15 14	1 38	31 44	7 57	22 19	22 15	6 48			n.a.
W 9	10 38	18 35	4 48	4 48	3 12	20 32	1 6	12 22	3 47	24 20	0 47	6 0	2 53	1 6	0 38	15 13	1 38	31 44	7 57	22 17	22 14	6 51			n.a.
T 10	10 16	14 13	4 59	5 8	3 4	20 15	1 8	12 29	3 46	24 20	0 47	6 1	2 53	1 5	0 38	15 12	1 38	31 44	7 56	22 15	22 14	6 54			n.a.
F 11	9 54	9 20	4 56	5 30	2 54	19 58	1 10	12 36	3 45	24 20	0 47	6 3	2 53	1 4	0 38	15 12	1 38	31 44	7 56	22 13	22 13	6 58			n.a.
S 12	9 33	4 10	4 39	5 54	2 44	19 41	1 12	12 43	3 43	24 21	0 47	6 5	2 53	1 2	0 38	15 11	1 38	31 44	7 56	22 11	22 13	7 1			n.a.
S 13	9 11	1n 6	4 10	6 19	2 32	19 23	1 13	12 50	3 42	24 21	0 47	6 7	2 53	1 1	0 38	15 10	1 38	31 44	7 56	22 9	22 12	7 4			n.a.
M14	8 49	6 17	3 30	6 47	2 19	19 4	1 15	12 56	3 40	24 21	0 47	6 8	2 53	1 0	0 37	15 10	1 38	31 43	7 56	22 8	22 12	7 7			n.a.
T 15	8 27	11 13	2 42	7 15	2 5	18 45	1 17	13 3	3 38	24 21	0 46	6 10	2 53	0 58	0 37	15 9	1 38	31 43	7 56	22 7	22 11	7 10			n.a.
W16	8 4	15 46	1 46	7 44	1 50	18 26	1 18	13 10	3 36	24 21	0 46	6 12	2 53	0 57	0 37	15 8	1 38	31 43	7 56	22 6	22 11	7 13			n.a.
T 17	7 42	19 43	0 45	8 13	1 35	18 5	1 19	13 16	3 34	24 21	0 46	6 14	2 53	0 56	0 37	15 7	1 38	31 43	7 55	22 6	22 10	7 16			n.a.
F 18	7 20	22 55	0n18	8 41	1 19	17 45	1 21	13 22	3 32	24 21	0 46	6 16	2 53	0 54	0 37	15 7	1 38	31 43	7 55	22 6	22 10	7 19			n.a.
S 19	6 57	25 8	1 22	9 10	1 3	17 24	1 22	13 29	3 30	24 22	0 46	6 17	2 54	0 53	0 37	15 6	1 38	31 43	7 55	22 6	22 9	7 22			n.a.
S 20	6 34	26 8	2 24	9 37	0 46	17 2	1 23	13 35	3 28	24 22	0 46	6 19	2 54	0 52	0 37	15 5	1 38	31 43	7 55	22 6	22 9	7 25			n.a.
M21	6 12	25 44	3 20	10 3	0 30	16 40	1 24	13 40	3 26	24 22	0 46	6 21	2 54	0 50	0 37	15 4	1 38	31 42	7 55	22 5	22 8	7 28			n.a.
T 22	5 49	23 51	4 7	10 27	0 13	16 18	1 25	13 46	3 23	24 22	0 46	6 23	2 54	0 49	0 37	15 4	1 38	31 42	7 55	22 4	22 8	7 31			n.a.
W23	5 26	20 29	4 42	10 50	0 s 3	15 55	1 26	13 51	3 21	24 22	0 46	6 25	2 54	0 47	0 37	15 3	1 38	31 42	7 55	22 3	22 7	7 34			n.a.
T 24	5 3	15 48	4 59	11 11	0 18	15 32	1 27	13 56	3 18	24 23	0 46	6 26	2 54	0 46	0 37	15 2	1 38	31 42	7 54	22 1	22 7	7 37			n.a.
F 25	4 40	10 6	4 57	11 30	0 33	15 8	1 28	14 1	3 15	24 23	0 46	6 28	2 54	0 45	0 37	15 2	1 38	31 42	7 54	21 59	22 6	7 40			n.a.
S 26	4 17	3 44	4 36	11 46	0 48	14 44	1 29	14 6	3 13	24 23	0 46	6 30	2 54	0 43	0 37	15 1	1 38	31 42	7 54	21 57	22 6	7 43			n.a.
S 27	3 54	2 s53	3 55	12 1	1 2	14 19	1 30	14 10	3 10	24 23	0 46	6 32	2 54	0 42	0 37	15 0	1 38	31 42	7 54	21 56	22 5	7 46			n.a.
M28	3 31	9 19	2 58	12 13	1 15	13 54	1 30	14 14	3 7	24 24	0 46	6 34	2 54	0 40	0 37	15 0	1 39	31 41	7 54	21 55	22 4	7 49			n.a.
T 29	3 8	15 9	1 50	12 22	1 28	13 29	1 31	14 18	3 4	24 24	0 46	6 35	2 54	0 39	0 37	14 59	1 39	31 41	7 54	21 54	22 4	7 52			n.a.
W30	2 45	20 0	0 36	12 29	1 40	13 3	1 31	14 22	3 1	24 24	0 46	6 37	2 54	0 38	0 37	14 58	1 39	31 41	7 54	21 54	22 3	7 55			n.a.
T 31	2 s21	23 s36	0 s39	12 s34	1 s51	12 s37	1 s32	14n25	2n58	24n24	0n46	6n39	2n54	0 s36	0 s37	14 s57	1 s39	31n41	7n53	21n54	22n 3	7n58			n.a.

Julian Day Number = 1079372.5, Delta T = 11h25m34s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'05, Lahiri = -28°12'04 Julian Calendar 1 March 1758 BCE == Greg. Calendar 14 Feb. 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

APRIL 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 34 46	25♓ 8'23	28♐ 0	2♓40	2♓34	29°R50	21♊53	20°R 1	29♓58	25♒ 6	24♊54	7°R 1	7♊51	28♈19	n.a.	F 1
S 2	11 38 43	26° 6'01	11♑24	3° 4	3°47	29♌34	21°58	19♍57	0♈ 2	25° 8	24°54	7♊ 0	7°48	28°26	n.a.	S 2
S 3	11 42 39	27° 3'37	24°30	3°33	5° 0	29°19	22° 4	19°52	0° 5	25°10	24°54	6°57	7°45	28°33	n.a.	S 3
M 4	11 46 36	28° 1'12	7♒22	4° 6	6°13	29° 5	22° 9	19°48	0° 9	25°12	24°55	6°52	7°42	28°39	n.a.	M 4
T 5	11 50 32	28°58'46	20° 0	4°42	7°26	28°51	22°15	19°44	0°12	25°14	24°55	6°44	7°39	28°46	n.a.	T 5
W 6	11 54 29	29°56'18	2♓28	5°23	8°39	28°39	22°21	19°39	0°16	25°16	24°55	6°34	7°35	28°53	n.a.	W 6
T 7	11 58 25	0♈53'49	14°45	6° 7	9°51	28°27	22°27	19°35	0°19	25°18	24°56	6°22	7°32	29° 0	n.a.	T 7
F 8	12 2 22	1°51'19	26°54	6°55	11° 4	28°15	22°33	19°31	0°23	25°20	24°56	6°10	7°29	29° 6	n.a.	F 8
S 9	12 6 18	2°48'48	8♈55	7°46	12°17	28° 5	22°39	19°26	0°26	25°22	24°57	5°59	7°26	29°13	n.a.	S 9
S 10	12 10 15	3°46'15	20°50	8°41	13°30	27°55	22°46	19°22	0°30	25°24	24°57	5°49	7°23	29°20	n.a.	S 10
M11	12 14 12	4°43'41	2♉39	9°39	14°43	27°46	22°52	19°18	0°33	25°25	24°58	5°42	7°20	29°26	n.a.	M11
T 12	12 18 8	5°41'06	14°27	10°40	15°56	27°38	22°59	19°14	0°37	25°27	24°58	5°37	7°16	29°33	n.a.	T 12
W13	12 22 5	6°38'30	26°15	11°45	17° 9	27°31	23° 6	19°10	0°40	25°29	24°59	5°35	7°13	29°40	n.a.	W13
T 14	12 26 1	7°35'52	8♊ 8	12°52	18°22	27°25	23°13	19° 5	0°43	25°31	24°59	5°D35	7°10	29°46	n.a.	T 14
F 15	12 29 58	8°33'13	20°10	14° 2	19°35	27°19	23°20	19° 1	0°47	25°33	25° 0	5°35	7° 7	29°53	n.a.	F 15
S 16	12 33 54	9°30'33	2♋26	15°15	20°48	27°14	23°27	18°57	0°50	25°34	25° 1	5°36	7° 4	29°59	n.a.	S 16
S 17	12 37 51	10°27'51	15° 1	16°31	22° 1	27°10	23°34	18°53	0°54	25°36	25° 1	5°R36	7° 0	0♉ 6	n.a.	S 17
M18	12 41 47	11°25'08	27°59	17°50	23°14	27° 7	23°42	18°49	0°57	25°38	25° 2	5°35	6°57	0°13	n.a.	M18
T 19	12 45 44	12°22'24	11♌25	19°12	24°27	27° 5	23°49	18°46	1° 1	25°39	25° 3	5°31	6°54	0°20	n.a.	T 19
W20	12 49 41	13°19'39	25°21	20°36	25°40	27° 3	23°57	18°42	1° 4	25°41	25° 3	5°26	6°51	0°26	n.a.	W20
T 21	12 53 37	14°16'52	9♍44	22° 3	26°53	27°D 3	24° 5	18°38	1° 8	25°43	25° 4	5°20	6°48	0°33	n.a.	T 21
F 22	12 57 34	15°14'04	24°33	23°33	28° 6	27° 3	24°13	18°34	1°11	25°44	25° 5	5°12	6°45	0°40	n.a.	F 22
S 23	13 1 30	16°11'16	9♎38	25° 5	29°19	27° 4	24°21	18°30	1°14	25°46	25° 6	5° 5	6°41	0°46	n.a.	S 23
S 24	13 5 27	17° 8'26	24°52	26°40	0♈32	27° 6	24°29	18°27	1°18	25°48	25° 7	4°59	6°38	0°53	n.a.	S 24
M25	13 9 23	18° 5'36	10♏ 3	28°17	1°45	27° 8	24°37	18°23	1°21	25°49	25° 7	4°55	6°35	1° 0	n.a.	M25
T 26	13 13 20	19° 2'45	25° 2	29°57	2°58	27°12	24°46	18°20	1°24	25°51	25° 8	4°53	6°32	1° 6	n.a.	T 26
W27	13 17 16	19°59'54	9♐42	1♈40	4°11	27°16	24°54	18°16	1°28	25°52	25° 9	4°D52	6°29	1°13	n.a.	W27
T 28	13 21 13	20°57'02	23°58	3°25	5°24	27°21	25° 3	18°13	1°31	25°54	25°10	4°53	6°26	1°20	n.a.	T 28
F 29	13 25 10	21°54'10	7♑49	5°13	6°37	27°26	25°12	18°10	1°34	25°55	25°11	4°55	6°22	1°26	n.a.	F 29
S 30	13 29 6	22♈51'18	21♑16	7♈ 3	7♈50	27♌32	25♊21	18♍ 6	1♈38	25♒57	25♊12	4°R55	6♊19	1♉33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1s58	25s42	1s49	12s36	2s 1	12s11	1s32	14n28	2n55	24n25	0n46	6n41	2n54	0s35	0s37	14s57	1s39	31n41	7n53	21n54	22n 2	8n 1		n.a.
S 2	1 35	26 15	2 52	12 36	2 10	11 44	1 32	14 31	2 52	24 25	0 46	6 42	2 54	0 33	0 37	14 56	1 39	31 41	7 53	21 54	22 2	8 4		n.a.
S 3	1 11	25 18	3 44	12 33	2 19	11 17	1 33	14 34	2 49	24 25	0 46	6 44	2 54	0 32	0 37	14 56	1 39	31 41	7 53	21 53	22 1	8 8		n.a.
M 4	0 48	23 1	4 24	12 28	2 27	10 50	1 33	14 36	2 46	24 26	0 46	6 46	2 54	0 30	0 37	14 55	1 39	31 40	7 53	21 52	22 1	8 11		n.a.
T 5	0 25	19 40	4 50	12 21	2 34	10 23	1 33	14 38	2 43	24 26	0 46	6 48	2 54	0 29	0 37	14 54	1 39	31 40	7 53	21 51	22 0	8 14		n.a.
W 6	0 2	15 28	5 2	12 11	2 40	9 55	1 33	14 39	2 39	24 26	0 46	6 49	2 54	0 28	0 37	14 54	1 39	31 40	7 53	21 49	22 0	8 17		n.a.
T 7	0n22	10 42	4 59	11 59	2 45	9 27	1 33	14 41	2 36	24 27	0 46	6 51	2 53	0 26	0 37	14 53	1 39	31 40	7 52	21 47	21 59	8 20		n.a.
F 8	0 45	5 34	4 43	11 45	2 49	8 58	1 33	14 42	2 33	24 27	0 46	6 53	2 53	0 25	0 37	14 52	1 39	31 40	7 52	21 45	21 59	8 23		n.a.
S 9	1 8	0 17	4 15	11 29	2 53	8 30	1 32	14 42	2 30	24 27	0 46	6 54	2 53	0 23	0 37	14 52	1 39	31 40	7 52	21 43	21 58	8 26		n.a.
S 10	1 32	4n58	3 35	11 11	2 56	8 1	1 32	14 43	2 26	24 28	0 46	6 56	2 53	0 22	0 37	14 51	1 39	31 40	7 52	21 41	21 58	8 29		n.a.
M11	1 55	10 2	2 46	10 50	2 58	7 32	1 32	14 43	2 23	24 28	0 46	6 58	2 53	0 21	0 37	14 51	1 39	31 40	7 52	21 40	21 57	8 32		n.a.
T 12	2 18	14 43	1 51	10 28	2 59	7 3	1 31	14 42	2 20	24 28	0 46	6 59	2 53	0 19	0 37	14 50	1 39	31 39	7 52	21 39	21 57	8 35		n.a.
W13	2 41	18 53	0 50	10 3	3 0	6 34	1 31	14 42	2 17	24 29	0 46	7 1	2 53	0 18	0 37	14 49	1 39	31 39	7 52	21 39	21 56	8 38		n.a.
T 14	3 4	22 19	0n14	9 37	3 0	6 4	1 30	14 41	2 13	24 29	0 46	7 2	2 53	0 16	0 37	14 49	1 39	31 39	7 51	21 39	21 55	8 41		n.a.
F 15	3 27	24 49	1 18	9 9	2 59	5 34	1 30	14 40	2 10	24 29	0 46	7 4	2 53	0 15	0 37	14 48	1 39	31 39	7 51	21 39	21 55	8 44		n.a.
S 16	3 50	26 12	2 19	8 38	2 58	5 5	1 29	14 39	2 7	24 30	0 46	7 5	2 53	0 14	0 37	14 48	1 39	31 39	7 51	21 39	21 54	8 47		n.a.
S 17	4 13	26 16	3 16	8 6	2 56	4 35	1 28	14 37	2 4	24 30	0 46	7 7	2 53	0 12	0 37	14 47	1 39	31 39	7 51	21 39	21 54	8 50		n.a.
M18	4 36	24 56	4 4	7 32	2 53	4 5	1 28	14 35	2 0	24 30	0 46	7 8	2 52	0 11	0 37	14 47	1 39	31 39	7 51	21 39	21 53	8 53		n.a.
T 19	4 59	22 10	4 41	6 57	2 49	3 34	1 27	14 33	1 57	24 31	0 46	7 10	2 52	0 9	0 37	14 46	1 39	31 39	7 51	21 38	21 53	8 56		n.a.
W20	5 22	18 3	5 2	6 19	2 45	3 4	1 26	14 30	1 54	24 31	0 46	7 11	2 52	0 8	0 37	14 45	1 39	31 39	7 51	21 37	21 52	8 59		n.a.
T 21	5 44	12 46	5 6	5 40	2 41	2 34	1 25	14 28	1 51	24 31	0 46	7 13	2 52	0 7	0 37	14 45	1 39	31 38	7 50	21 36	21 52	9 2		n.a.
F 22	6 7	6 38	4 50	4 59	2 35	2 3	1 24	14 25	1 48	24 32	0 46	7 14	2 52	0 5	0 37	14 44	1 40	31 38	7 50	21 35	21 51	9 5		n.a.
S 23	6 29	0s 1	4 13	4 16	2 30	1 32	1 23	14 21	1 44	24 32	0 46	7 15	2 52	0 4	0 37	14 44	1 40	31 38	7 50	21 33	21 51	9 8		n.a.
S 24	6 51	6 44	3 19	3 32	2 23	1 2	1 22	14 18	1 41	24 32	0 46	7 17	2 52	0 3	0 37	14 43	1 40	31 38	7 50	21 32	21 50	9 11		n.a.
M25	7 14	13 4	2 10	2 46	2 16	0 31	1 21	14 14	1 38	24 33	0 46	7 18	2 52	0 1	0 37	14 43	1 40	31 38	7 50	21 32	21 50	9 14		n.a.
T 26	7 36	18 32	0 53	1 59	2 9	0 0	1 19	14 10	1 35	24 33	0 45	7 19	2 51	0n 0	0 37	14 42	1 40	31 38	7 50	21 31	21 49	9 17		n.a.
W27	7 58	22 46	0s26	1 10	2 1	0n30	1 18	14 6	1 32	24 33	0 45	7 20	2 51	0 2	0 37	14 42	1 40	31 38	7 50	21 31	21 48	9 20		n.a.
T 28	8 20	25 27	1 42	0 19	1 52	1 1	1 17	14 1	1 29	24 34	0 45	7 22	2 51	0 3	0 37	14 41	1 40	31 38	7 50	21 31	21 48	9 23		n.a.
F 29	8 42	26 28	2 49	0n32	1 43	1 32	1 15	13 56	1 26	24 34	0 45	7 23	2 51	0 4	0 37	14 41	1 40	31 38	7 49	21 31	21 47	9 26		n.a.
S 30	9n 3	25s53	3s45	1n25	1s34	2n 3	1s14	13n51	1n23	24n34	0n45	7n24	2n51	0n 6	0s37	14s41	1s40	31n38	7n49	21n32	21n47	9n29		n.a.

Julian Day Number = 1079403.5, Delta T = 11h25m32s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°19'01, Lahiri = -28°12'00 Julian Calendar 1 Apr. 1758 BCE == Greg. Calendar 17 March 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

MAY 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 33 3	23♈48'25	4♒20	8♈56	9♈ 4	27♌40	25♊30	18°R 3	1♈41	25♒58	25♊13	4°R55	6♊16	1♉40	n.a.	S 1
M 2	13 36 59	24°45'32	17° 6	10°51	10°17	27°47	25°39	18♍ 0	1°44	25°59	25°14	4♊52	6°13	1°46	n.a.	M 2
T 3	13 40 56	25°42'39	29°35	12°48	11°30	27°56	25°48	17°57	1°48	26° 1	25°15	4°49	6°10	1°53	n.a.	T 3
W 4	13 44 52	26°39'45	11♓52	14°48	12°43	28° 5	25°57	17°54	1°51	26° 2	25°16	4°43	6° 6	2° 0	n.a.	W 4
T 5	13 48 49	27°36'51	23°58	16°49	13°56	28°15	26° 7	17°51	1°54	26° 3	25°17	4°37	6° 3	2° 6	n.a.	T 5
F 6	13 52 46	28°33'57	5♈57	18°53	15°10	28°25	26°16	17°48	1°57	26° 5	25°19	4°30	6° 0	2°13	n.a.	F 6
S 7	13 56 42	29°31'03	17°50	20°58	16°23	28°37	26°26	17°45	2° 0	26° 6	25°20	4°24	5°57	2°20	n.a.	S 7
S 8	14 0 39	0♉28'08	29°40	23° 5	17°36	28°49	26°35	17°43	2° 4	26° 7	25°21	4°19	5°54	2°26	n.a.	S 8
M 9	14 4 35	1°25'13	11♉28	25°13	18°49	29° 1	26°45	17°40	2° 7	26° 8	25°22	4°15	5°51	2°33	n.a.	M 9
T 10	14 8 32	2°22'18	23°17	27°23	20° 3	29°14	26°55	17°37	2°10	26° 9	25°23	4°13	5°47	2°40	n.a.	T 10
W11	14 12 28	3°19'22	5♊ 8	29°33	21°16	29°28	27° 5	17°35	2°13	26°11	25°25	4°D13	5°44	2°46	n.a.	W11
T 12	14 16 25	4°16'27	17° 6	1♉43	22°29	29°43	27°15	17°33	2°16	26°12	25°26	4°13	5°41	2°53	n.a.	T 12
F 13	14 20 21	5°13'30	29°12	3°54	23°43	29°58	27°25	17°30	2°19	26°13	25°27	4°15	5°38	3° 0	n.a.	F 13
S 14	14 24 18	6°10'34	11♋31	6° 5	24°56	0♍13	27°36	17°28	2°22	26°14	25°28	4°16	5°35	3° 6	n.a.	S 14
S 15	14 28 15	7° 7'37	24° 7	8°16	26° 9	0°30	27°46	17°26	2°25	26°15	25°30	4°18	5°31	3°13	n.a.	S 15
M16	14 32 11	8° 4'40	7♌ 4	10°26	27°23	0°46	27°56	17°24	2°28	26°16	25°31	4°R18	5°28	3°20	n.a.	M16
T 17	14 36 8	9° 1'42	20°25	12°35	28°36	1° 4	28° 7	17°22	2°31	26°17	25°32	4°18	5°25	3°26	n.a.	T 17
W18	14 40 4	9°58'44	4♍13	14°43	29°50	1°22	28°17	17°20	2°34	26°18	25°34	4°16	5°22	3°33	n.a.	W18
T 19	14 44 1	10°55'46	18°27	16°51	1♉ 3	1°40	28°28	17°18	2°37	26°19	25°35	4°14	5°19	3°40	n.a.	T 19
F 20	14 47 57	11°52'48	3♎ 6	18°56	2°17	1°59	28°39	17°17	2°40	26°19	25°36	4°11	5°16	3°46	n.a.	F 20
S 21	14 51 54	12°49'49	18° 4	21° 1	3°30	2°19	28°50	17°15	2°43	26°20	25°38	4° 8	5°12	3°53	n.a.	S 21
S 22	14 55 51	13°46'51	3♏14	23° 4	4°43	2°39	29° 0	17°14	2°46	26°21	25°39	4° 6	5° 9	4° 0	n.a.	S 22
M23	14 59 47	14°43'52	18°27	25° 5	5°57	2°59	29°11	17°12	2°48	26°22	25°41	4° 5	5° 6	4° 6	n.a.	M23
T 24	15 3 44	15°40'55	3♐32	27° 4	7°10	3°20	29°22	17°11	2°51	26°23	25°42	4°D 4	5° 3	4°13	n.a.	T 24
W25	15 7 40	16°37'57	18°21	29° 2	8°24	3°42	29°34	17°10	2°54	26°23	25°44	4° 5	5° 0	4°20	n.a.	W25
T 26	15 11 37	17°35'00	2♑47	0♊57	9°38	4° 3	29°45	17° 9	2°57	26°24	25°45	4° 6	4°57	4°26	n.a.	T 26
F 27	15 15 33	18°32'03	16°49	2°51	10°51	4°26	29°56	17° 7	2°59	26°25	25°47	4° 7	4°53	4°33	n.a.	F 27
S 28	15 19 30	19°29'07	0♒23	4°43	12° 5	4°49	0♋ 7	17° 7	3° 2	26°25	25°48	4° 8	4°50	4°40	n.a.	S 28
S 29	15 23 26	20°26'12	13°32	6°33	13°18	5°12	0°19	17° 6	3° 4	26°26	25°50	4° 8	4°47	4°46	n.a.	S 29
M30	15 27 23	21°23'17	26°19	8°21	14°32	5°36	0°30	17° 5	3° 7	26°26	25°51	4°R 8	4°44	4°53	n.a.	M30
T 31	15 31 20	22♉20'23	8♓46	10♊ 7	15♉46	6♍ 0	0♋42	17♍ 4	3♈10	26♒27	25♊53	4♊ 8	4♊41	5♉ 0	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	9n25	23s52	4s27	2n19	1s24	2n33	1s12	13n46	1n20	24n35	0n45	7n25	2n51	0n 7	0s37	14s40	1s40	31n38	7n49	21n32	21n46	9n32			n.a.
M 2	9 46	20 41	4 55	3 14	1 14	3 4	1 11	13 41	1 17	24 35	0 45	7 26	2 50	0 8	0 37	14 40	1 40	31 37	7 49	21 31	21 46	9 35			n.a.
T 3	10 7	16 38	5 9	4 10	1 4	3 35	1 9	13 35	1 14	24 35	0 45	7 27	2 50	0 10	0 37	14 39	1 40	31 37	7 49	21 30	21 45	9 38			n.a.
W 4	10 28	11 58	5 8	5 7	0 53	4 5	1 7	13 29	1 12	24 36	0 45	7 28	2 50	0 11	0 37	14 39	1 40	31 37	7 49	21 29	21 44	9 41			n.a.
T 5	10 49	6 54	4 53	6 5	0 43	4 36	1 6	13 23	1 9	24 36	0 45	7 29	2 50	0 12	0 37	14 39	1 40	31 37	7 49	21 28	21 44	9 44			n.a.
F 6	11 10	1 38	4 25	7 3	0 32	5 6	1 4	13 17	1 6	24 36	0 45	7 30	2 50	0 13	0 37	14 38	1 40	31 37	7 49	21 27	21 43	9 47			n.a.
S 7	11 31	3n39	3 46	8 1	0 21	5 36	1 2	13 10	1 3	24 36	0 45	7 31	2 49	0 15	0 37	14 38	1 40	31 37	7 49	21 26	21 43	9 50			n.a.
S 8	11 51	8 48	2 57	8 59	0 10	6 7	1 0	13 3	1 0	24 37	0 45	7 32	2 49	0 16	0 37	14 37	1 40	31 37	7 48	21 25	21 42	9 53			n.a.
M 9	12 12	13 39	2 1	9 57	0n 1	6 37	0 58	12 56	0 58	24 37	0 45	7 33	2 49	0 17	0 37	14 37	1 40	31 37	7 48	21 24	21 42	9 56			n.a.
T 10	12 32	17 59	1 0	10 55	0 11	7 7	0 57	12 49	0 55	24 37	0 45	7 34	2 49	0 18	0 37	14 37	1 40	31 37	7 48	21 24	21 41	9 59			n.a.
W11	12 52	21 39	0n 5	11 52	0 22	7 37	0 55	12 42	0 53	24 37	0 45	7 35	2 49	0 20	0 37	14 36	1 41	31 37	7 48	21 24	21 41	10 2			n.a.
T 12	13 11	24 25	1 10	12 48	0 32	8 6	0 53	12 34	0 50	24 38	0 45	7 35	2 48	0 21	0 37	14 36	1 41	31 37	7 48	21 24	21 40	10 5			n.a.
F 13	13 31	26 7	2 13	13 43	0 42	8 36	0 51	12 26	0 47	24 38	0 45	7 36	2 48	0 22	0 37	14 36	1 41	31 37	7 48	21 24	21 39	10 8			n.a.
S 14	13 50	26 33	3 11	14 36	0 51	9 5	0 49	12 18	0 45	24 38	0 45	7 37	2 48	0 23	0 37	14 35	1 41	31 37	7 48	21 24	21 39	10 11			n.a.
S 15	14 9	25 39	4 1	15 28	1 0	9 34	0 47	12 10	0 42	24 38	0 45	7 37	2 48	0 25	0 37	14 35	1 41	31 37	7 48	21 25	21 38	10 14			n.a.
M16	14 28	23 22	4 40	16 19	1 8	10 3	0 44	12 2	0 40	24 38	0 45	7 38	2 48	0 26	0 37	14 35	1 41	31 37	7 48	21 25	21 38	10 17			n.a.
T 17	14 47	19 46	5 6	17 7	1 16	10 32	0 42	11 53	0 37	24 39	0 45	7 38	2 47	0 27	0 37	14 35	1 41	31 37	7 48	21 25	21 37	10 20			n.a.
W18	15 5	15 1	5 15	17 53	1 23	11 0	0 40	11 45	0 35	24 39	0 45	7 39	2 47	0 28	0 37	14 34	1 41	31 37	7 47	21 24	21 37	10 23			n.a.
T 19	15 23	9 19	5 5	18 37	1 30	11 28	0 38	11 36	0 33	24 39	0 45	7 39	2 47	0 29	0 37	14 34	1 41	31 37	7 47	21 24	21 36	10 26			n.a.
F 20	15 41	2 57	4 36	19 19	1 36	11 56	0 36	11 27	0 30	24 39	0 45	7 40	2 47	0 31	0 37	14 34	1 41	31 37	7 47	21 23	21 35	10 29			n.a.
S 21	15 59	3s44	3 47	19 59	1 41	12 24	0 33	11 17	0 28	24 39	0 45	7 40	2 46	0 32	0 37	14 34	1 41	31 37	7 47	21 23	21 35	10 32			n.a.
S 22	16 17	10 18	2 42	20 36	1 46	12 51	0 31	11 8	0 26	24 39	0 45	7 41	2 46	0 33	0 37	14 33	1 41	31 37	7 47	21 22	21 34	10 35			n.a.
M23	16 34	16 17	1 25	21 10	1 50	13 18	0 29	10 58	0 24	24 39	0 45	7 41	2 46	0 34	0 37	14 33	1 41	31 36	7 47	21 22	21 34	10 38			n.a.
T 24	16 51	21 13	0 3	21 42	1 53	13 45	0 27	10 48	0 21	24 39	0 45	7 41	2 46	0 35	0 37	14 33	1 41	31 36	7 47	21 22	21 33	10 41			n.a.
W25	17 8	24 40	1s18	22 12	1 55	14 12	0 24	10 38	0 19	24 39	0 45	7 42	2 45	0 36	0 38	14 33	1 41	31 36	7 47	21 22	21 32	10 44			n.a.
T 26	17 24	26 24	2 32	22 39	1 57	14 38	0 22	10 28	0 17	24 39	0 45	7 42	2 45	0 37	0 38	14 33	1 41	31 36	7 47	21 22	21 32	10 47			n.a.
F 27	17 40	26 22	3 35	23 4	1 58	15 3	0 20	10 18	0 15	24 39	0 45	7 42	2 45	0 38	0 38	14 32	1 42	31 36	7 47	21 23	21 31	10 50			n.a.
S 28	17 56	24 44	4 23	23 26	1 59	15 29	0 17	10 8	0 13	24 39	0 45	7 42	2 45	0 39	0 38	14 32	1 42	31 36	7 47	21 23	21 31	10 53			n.a.
S 29	18 12	21 48	4 56	23 46	1 59	15 54	0 15	9 57	0 11	24 39	0 45	7 42	2 44	0 40	0 38	14 32	1 42	31 36	7 47	21 23	21 30	10 56			n.a.
M30	18 27	17 53	5 14	24 4	1 58	16 18	0 13	9 46	0 9	24 39	0 46	7 42	2 44	0 41	0 38	14 32	1 42	31 36	7 47	21 23	21 30	10 59			n.a.
T 31	18n42	13s18	5s16	24n20	1n57	16n43	0s10	9n35	0n 7	24n39	0n46	7n42	2n44	0n42	0s38	14s32	1s42	31n36	7n47	21n23	21n29	11n 2			n.a.

Julian Day Number = 1079433.5, Delta T = 11h25m30s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'57, Lahiri = -28°11'56 Julian Calendar 1 May 1758 BCE == Greg. Calendar 16 Apr. 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

JUNE 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 35 16	23♉17'30	20♓58	11♊52	16♉59	6♍24	0♋53	17°R 4	3♈12	26♒27	25♊55	4°R 7	4♊37	5♉ 6	n.a.	W 1
T 2	15 39 13	24°14'37	2♈59	13°34	18°13	6°49	1° 5	17♍ 3	3°15	26°28	25°56	4♊ 6	4°34	5°13	n.a.	T 2
F 3	15 43 9	25°11'45	14°53	15°15	19°27	7°14	1°16	17° 3	3°17	26°28	25°58	4° 4	4°31	5°20	n.a.	F 3
S 4	15 47 6	26° 8'54	26°42	16°53	20°40	7°40	1°28	17° 2	3°19	26°29	26° 0	4° 3	4°28	5°26	n.a.	S 4
S 5	15 51 2	27° 6'04	8♉30	18°30	21°54	8° 6	1°40	17° 2	3°22	26°29	26° 1	4° 2	4°25	5°33	n.a.	S 5
M 6	15 54 59	28° 3'15	20°20	20° 4	23° 8	8°33	1°52	17° 2	3°24	26°29	26° 3	4° 2	4°22	5°40	n.a.	M 6
T 7	15 58 56	29° 0'26	2♊13	21°37	24°22	9° 0	2° 4	17°D 2	3°26	26°30	26° 4	4°D 2	4°18	5°46	n.a.	T 7
W 8	16 2 52	29°57'38	14°12	23° 8	25°36	9°27	2°16	17° 2	3°29	26°30	26° 6	4° 2	4°15	5°53	n.a.	W 8
T 9	16 6 49	0♊54'51	26°19	24°37	26°49	9°55	2°28	17° 2	3°31	26°30	26° 8	4° 2	4°12	6° 0	n.a.	T 9
F 10	16 10 45	1°52'04	8♋37	26° 4	28° 3	10°23	2°40	17° 3	3°33	26°30	26°10	4° 2	4° 9	6° 6	n.a.	F 10
S 11	16 14 42	2°49'18	21° 6	27°29	29°17	10°51	2°52	17° 3	3°35	26°30	26°11	4° 2	4° 6	6°13	n.a.	S 11
S 12	16 18 38	3°46'33	3♌51	28°52	0♊31	11°20	3° 4	17° 4	3°37	26°31	26°13	4°R 2	4° 3	6°20	n.a.	S 12
M13	16 22 35	4°43'48	16°52	0♋12	1°45	11°49	3°16	17° 4	3°40	26°31	26°15	4° 2	3°59	6°26	n.a.	M13
T 14	16 26 32	5°41'04	0♍13	1°31	2°59	12°18	3°28	17° 5	3°42	26°31	26°17	4°D 2	3°56	6°33	n.a.	T 14
W15	16 30 28	6°38'21	13°54	2°48	4°13	12°48	3°41	17° 6	3°44	26°R31	26°18	4° 2	3°53	6°40	n.a.	W15
T 16	16 34 25	7°35'38	27°57	4° 2	5°27	13°18	3°53	17° 6	3°45	26°31	26°20	4° 3	3°50	6°46	n.a.	T 16
F 17	16 38 21	8°32'56	12♎20	5°14	6°41	13°48	4° 6	17° 7	3°47	26°31	26°22	4° 3	3°47	6°53	n.a.	F 17
S 18	16 42 18	9°30'14	27° 1	6°24	7°55	14°18	4°18	17° 8	3°49	26°31	26°24	4° 3	3°43	7° 0	n.a.	S 18
S 19	16 46 14	10°27'34	11♏54	7°31	9° 9	14°49	4°30	17°10	3°51	26°30	26°25	4° 4	3°40	7° 6	n.a.	S 19
M20	16 50 11	11°24'54	26°53	8°35	10°23	15°20	4°43	17°11	3°53	26°30	26°27	4°R 4	3°37	7°13	n.a.	M20
T 21	16 54 7	12°22'16	11♐49	9°37	11°37	15°52	4°55	17°12	3°55	26°30	26°29	4° 4	3°34	7°20	n.a.	T 21
W22	16 58 4	13°19'39	26°35	10°37	12°51	16°24	5° 8	17°14	3°56	26°30	26°31	4° 4	3°31	7°26	n.a.	W22
T 23	17 2 1	14°17'03	11♑ 3	11°33	14° 5	16°56	5°21	17°15	3°58	26°30	26°33	4° 3	3°28	7°33	n.a.	T 23
F 24	17 5 57	15°14'29	25° 9	12°27	15°19	17°28	5°33	17°17	4° 0	26°29	26°34	4° 1	3°24	7°40	n.a.	F 24
S 25	17 9 54	16°11'56	8♒49	13°17	16°33	18° 0	5°46	17°18	4° 1	26°29	26°36	4° 0	3°21	7°46	n.a.	S 25
S 26	17 13 50	17° 9'24	22° 4	14° 4	17°47	18°33	5°59	17°20	4° 3	26°29	26°38	3°59	3°18	7°53	n.a.	S 26
M27	17 17 47	18° 6'54	4♓54	14°47	19° 2	19° 6	6°11	17°22	4° 4	26°29	26°40	3°58	3°15	8° 0	n.a.	M27
T 28	17 21 43	19° 4'26	17°23	15°27	20°16	19°40	6°24	17°24	4° 6	26°28	26°42	3°D57	3°12	8° 6	n.a.	T 28
W29	17 25 40	20° 1'59	29°35	16° 3	21°30	20°13	6°37	17°26	4° 7	26°28	26°44	3°57	3° 9	8°13	n.a.	W29
T 30	17 29 36	20♊59'33	11♈35	16♋35	22♊44	20♍47	6♋50	17♍28	4♈ 8	26♒27	26♊45	3♊58	3♊ 5	8♉20	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n57	8s16	5s 3	24n33	1n55	17n 6	0s 8	9n24	0n 5	24n39	0n46	7n42	2n44	0n43	0s38	14s32	1s42	31n36	7n47	21n23	21n28	11n 5		n.a.
T 2	19 12	3 1	4 37	24 44	1 53	17 30	0 5	9 13	0 3	24 39	0 46	7 42	2 43	0 44	0 38	14 32	1 42	31 36	7 47	21 22	21 28	11 8		n.a.
F 3	19 26	2n17	4 0	24 53	1 50	17 53	0 3	9 2	0 1	24 39	0 46	7 42	2 43	0 45	0 38	14 32	1 42	31 36	7 47	21 22	21 27	11 11		n.a.
S 4	19 40	7 30	3 13	25 0	1 46	18 15	0 1	8 50	0s 1	24 39	0 46	7 42	2 43	0 46	0 38	14 31	1 42	31 37	7 46	21 22	21 27	11 14		n.a.
S 5	19 53	12 27	2 17	25 5	1 42	18 37	0n 2	8 39	0 3	24 39	0 46	7 42	2 43	0 47	0 38	14 31	1 42	31 37	7 46	21 22	21 26	11 17		n.a.
M 6	20 6	16 58	1 15	25 9	1 38	18 59	0 4	8 27	0 5	24 39	0 46	7 42	2 42	0 48	0 38	14 31	1 42	31 37	7 46	21 22	21 25	11 20		n.a.
T 7	20 19	20 50	0 10	25 10	1 33	19 20	0 6	8 15	0 7	24 39	0 46	7 42	2 42	0 49	0 38	14 31	1 42	31 37	7 46	21 22	21 25	11 23		n.a.
W 8	20 32	23 52	0n56	25 10	1 27	19 40	0 9	8 3	0 9	24 38	0 46	7 41	2 42	0 50	0 38	14 31	1 42	31 37	7 46	21 22	21 24	11 26		n.a.
T 9	20 44	25 51	2 1	25 8	1 21	20 0	0 11	7 50	0 10	24 38	0 46	7 41	2 42	0 51	0 38	14 31	1 42	31 37	7 46	21 22	21 24	11 29		n.a.
F 10	20 56	26 37	3 1	25 5	1 15	20 20	0 13	7 38	0 12	24 38	0 46	7 41	2 41	0 52	0 38	14 31	1 42	31 37	7 46	21 22	21 23	11 32		n.a.
S 11	21 7	26 2	3 53	25 0	1 8	20 38	0 16	7 26	0 14	24 38	0 46	7 40	2 41	0 53	0 38	14 31	1 43	31 37	7 46	21 22	21 22	11 35		n.a.
S 12	21 19	24 6	4 35	24 54	1 0	20 57	0 18	7 13	0 16	24 38	0 46	7 40	2 41	0 53	0 38	14 31	1 43	31 37	7 46	21 22	21 22	11 38		n.a.
M13	21 29	20 53	5 3	24 47	0 53	21 14	0 20	7 0	0 17	24 37	0 46	7 39	2 40	0 54	0 38	14 31	1 43	31 37	7 46	21 22	21 21	11 41		n.a.
T 14	21 40	16 32	5 17	24 38	0 44	21 32	0 23	6 47	0 19	24 37	0 46	7 39	2 40	0 55	0 38	14 31	1 43	31 37	7 46	21 22	21 21	11 44		n.a.
W15	21 50	11 14	5 13	24 28	0 36	21 48	0 25	6 34	0 21	24 37	0 46	7 38	2 40	0 56	0 38	14 31	1 43	31 37	7 46	21 22	21 20	11 46		n.a.
T 16	22 0	5 15	4 50	24 17	0 27	22 4	0 27	6 21	0 22	24 36	0 46	7 38	2 40	0 57	0 38	14 31	1 43	31 37	7 46	21 22	21 19	11 49		n.a.
F 17	22 9	1s 9	4 9	24 5	0 18	22 19	0 29	6 8	0 24	24 36	0 46	7 37	2 39	0 57	0 38	14 32	1 43	31 37	7 46	21 22	21 19	11 52		n.a.
S 18	22 18	7 38	3 12	23 52	0 8	22 34	0 32	5 54	0 25	24 36	0 46	7 36	2 39	0 58	0 38	14 32	1 43	31 37	7 46	21 22	21 18	11 55		n.a.
S 19	22 27	13 48	2 0	23 39	0s 2	22 48	0 34	5 41	0 27	24 35	0 46	7 36	2 39	0 59	0 38	14 32	1 43	31 37	7 46	21 22	21 17	11 58		n.a.
M20	22 35	19 11	0 40	23 25	0 12	23 2	0 36	5 27	0 28	24 35	0 46	7 35	2 39	1 0	0 38	14 32	1 43	31 37	7 46	21 22	21 17	12 1		n.a.
T 21	22 43	23 21	0s43	23 10	0 23	23 14	0 38	5 13	0 30	24 34	0 46	7 34	2 38	1 0	0 38	14 32	1 43	31 37	7 46	21 22	21 16	12 4		n.a.
W22	22 50	25 53	2 2	22 54	0 34	23 26	0 40	4 59	0 31	24 34	0 46	7 33	2 38	1 1	0 38	14 32	1 43	31 37	7 46	21 22	21 16	12 7		n.a.
T 23	22 57	26 36	3 11	22 38	0 45	23 38	0 42	4 45	0 33	24 34	0 46	7 33	2 38	1 1	0 38	14 32	1 43	31 37	7 46	21 22	21 15	12 10		n.a.
F 24	23 4	25 33	4 7	22 22	0 56	23 48	0 44	4 31	0 34	24 33	0 46	7 32	2 38	1 2	0 38	14 32	1 43	31 38	7 46	21 22	21 14	12 13		n.a.
S 25	23 10	23 0	4 47	22 6	1 8	23 58	0 46	4 17	0 36	24 33	0 46	7 31	2 37	1 3	0 38	14 33	1 43	31 38	7 46	21 21	21 14	12 16		n.a.
S 26	23 16	19 17	5 10	21 49	1 20	24 8	0 48	4 3	0 37	24 32	0 46	7 30	2 37	1 3	0 38	14 33	1 43	31 38	7 47	21 21	21 13	12 19		n.a.
M27	23 21	14 47	5 17	21 33	1 32	24 16	0 50	3 48	0 39	24 31	0 46	7 29	2 37	1 4	0 38	14 33	1 44	31 38	7 47	21 21	21 13	12 22		n.a.
T 28	23 26	9 47	5 8	21 16	1 44	24 24	0 52	3 34	0 40	24 31	0 46	7 28	2 37	1 4	0 38	14 33	1 44	31 38	7 47	21 21	21 12	12 25		n.a.
W29	23 31	4 31	4 46	21 0	1 56	24 31	0 54	3 19	0 41	24 30	0 47	7 27	2 36	1 5	0 38	14 33	1 44	31 38	7 47	21 21	21 11	12 28		n.a.
T 30	23n35	0n50	4s11	20n44	2s 8	24n37	0n56	3n 4	0s43	24n30	0n47	7n26	2n36	1n 6	0s38	14s33	1s44	31n38	7n47	21n21	21n11	12n31		n.a.

Julian Day Number = 1079464.5, Delta T = 11h25m28s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'52, Lahiri = -28°11'52 Julian Calendar 1 June 1758 BCE == Greg. Calendar 17 May 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

JULY 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 33 33	21♊57'10	23♈27	17♋ 3	23♊59	21♍21	7♋ 3	17♍31	4♈10	26°R27	26♊47	4♊ 0	3♊ 2	8♉26	n.a.	F 1
S 2	17 37 30	22°54'48	5♉15	17°26	25°13	21°55	7°15	17°33	4°11	26♒26	26°49	4° 1	2°59	8°33	n.a.	S 2
S 3	17 41 26	23°52'28	17° 4	17°45	26°27	22°30	7°28	17°35	4°12	26°26	26°51	4° 3	2°56	8°40	n.a.	S 3
M 4	17 45 23	24°50'09	28°57	17°59	27°41	23° 4	7°41	17°38	4°13	26°25	26°53	4°R 3	2°53	8°46	n.a.	M 4
T 5	17 49 19	25°47'53	10♊58	18° 7	28°56	23°39	7°54	17°40	4°14	26°25	26°55	4° 3	2°49	8°53	n.a.	T 5
W 6	17 53 16	26°45'37	23° 8	18°R11	0♋10	24°15	8° 7	17°43	4°15	26°24	26°57	4° 2	2°46	9° 0	n.a.	W 6
T 7	17 57 12	27°43'24	5♋30	18° 8	1°24	24°50	8°20	17°46	4°16	26°23	26°58	4° 0	2°43	9° 6	n.a.	T 7
F 8	18 1 9	28°41'12	18° 4	18° 1	2°39	25°26	8°33	17°49	4°17	26°23	27° 0	3°57	2°40	9°13	n.a.	F 8
S 9	18 5 6	29°39'02	0♌52	17°47	3°53	26° 1	8°46	17°52	4°18	26°22	27° 2	3°53	2°37	9°20	n.a.	S 9
S 10	18 9 2	0♋36'53	13°53	17°28	5° 8	26°37	8°59	17°55	4°19	26°21	27° 4	3°49	2°34	9°26	n.a.	S 10
M11	18 12 59	1°34'45	27° 9	17° 2	6°22	27°14	9°12	17°58	4°20	26°20	27° 6	3°45	2°30	9°33	n.a.	M11
T 12	18 16 55	2°32'39	10♍38	16°32	7°37	27°50	9°25	18° 1	4°21	26°19	27° 8	3°42	2°27	9°40	n.a.	T 12
W13	18 20 52	3°30'35	24°21	15°55	8°51	28°27	9°38	18° 5	4°21	26°19	27°10	3°40	2°24	9°46	n.a.	W13
T 14	18 24 48	4°28'31	8♎18	15°14	10° 5	29° 4	9°51	18° 8	4°22	26°18	27°11	3°D40	2°21	9°53	n.a.	T 14
F 15	18 28 45	5°26'30	22°27	14°28	11°20	29°41	10° 4	18°11	4°23	26°17	27°13	3°41	2°18	9°59	n.a.	F 15
S 16	18 32 41	6°24'29	6♏48	13°38	12°34	0♎18	10°17	18°15	4°23	26°16	27°15	3°42	2°15	10° 6	n.a.	S 16
S 17	18 36 38	7°22'31	21°18	12°45	13°49	0°55	10°31	18°19	4°24	26°15	27°17	3°44	2°11	10°13	n.a.	S 17
M18	18 40 34	8°20'34	5♐53	11°50	15° 3	1°33	10°44	18°22	4°24	26°14	27°19	3°R44	2° 8	10°19	n.a.	M18
T 19	18 44 31	9°18'38	20°28	10°54	16°18	2°11	10°57	18°26	4°25	26°13	27°21	3°43	2° 5	10°26	n.a.	T 19
W20	18 48 28	10°16'45	4♑57	9°57	17°33	2°49	11°10	18°30	4°25	26°12	27°22	3°40	2° 2	10°33	n.a.	W20
T 21	18 52 24	11°14'53	19°14	9° 2	18°47	3°27	11°23	18°34	4°25	26°11	27°24	3°36	1°59	10°39	n.a.	T 21
F 22	18 56 21	12°13'04	3♒14	8° 9	20° 2	4° 5	11°36	18°38	4°26	26°10	27°26	3°30	1°55	10°46	n.a.	F 22
S 23	19 0 17	13°11'16	16°52	7°20	21°16	4°44	11°49	18°42	4°26	26° 9	27°28	3°24	1°52	10°53	n.a.	S 23
S 24	19 4 14	14° 9'30	0♓ 8	6°36	22°31	5°22	12° 2	18°46	4°26	26° 8	27°30	3°18	1°49	10°59	n.a.	S 24
M25	19 8 10	15° 7'47	13° 0	5°57	23°45	6° 1	12°15	18°50	4°26	26° 6	27°32	3°12	1°46	11° 6	n.a.	M25
T 26	19 12 7	16° 6'06	25°31	5°25	25° 0	6°40	12°28	18°55	4°26	26° 5	27°33	3° 8	1°43	11°13	n.a.	T 26
W27	19 16 3	17° 4'26	7♈44	5° 1	26°15	7°19	12°41	18°59	4°R26	26° 4	27°35	3° 6	1°40	11°19	n.a.	W27
T 28	19 20 0	18° 2'50	19°44	4°45	27°29	7°58	12°55	19° 4	4°26	26° 3	27°37	3°D 5	1°36	11°26	n.a.	T 28
F 29	19 23 57	19° 1'15	1♉35	4°D37	28°44	8°38	13° 8	19° 8	4°26	26° 2	27°39	3° 6	1°33	11°33	n.a.	F 29
S 30	19 27 53	19°59'43	13°24	4°39	29°59	9°17	13°21	19°13	4°26	26° 0	27°40	3° 8	1°30	11°39	n.a.	S 30
S 31	19 31 50	20♋58'13	25♉14	4♋49	1♌13	9♎57	13♋34	19♍17	4♈26	25♒59	27♊42	3♊ 9	1♊27	11♉46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n39	6n 6	3s26	20n28	2s20	24n43	0n57	2n49	0s44	24n29	0n47	7n25	2n36	1n 6	0s38	14s34	1s44	31n38	7n47	21n21	21n10	12n34		n.a.
S 2	23 42	11 8	2 33	20 13	2 33	24 48	0 59	2 34	0 45	24 28	0 47	7 23	2 35	1 6	0 38	14 34	1 44	31 38	7 47	21 21	21 9	12 36		n.a.
S 3	23 45	15 47	1 32	19 58	2 45	24 52	1 1	2 19	0 47	24 28	0 47	7 22	2 35	1 7	0 38	14 34	1 44	31 38	7 47	21 22	21 9	12 39		n.a.
M 4	23 48	19 51	0 28	19 45	2 57	24 55	1 2	2 4	0 48	24 27	0 47	7 21	2 35	1 7	0 38	14 34	1 44	31 39	7 47	21 22	21 8	12 42		n.a.
T 5	23 50	23 9	0n38	19 32	3 8	24 58	1 4	1 49	0 49	24 26	0 47	7 20	2 35	1 8	0 38	14 35	1 44	31 39	7 47	21 22	21 8	12 45		n.a.
W 6	23 52	25 26	1 43	19 20	3 20	25 0	1 6	1 34	0 50	24 26	0 47	7 18	2 34	1 8	0 38	14 35	1 44	31 39	7 47	21 22	21 7	12 48		n.a.
T 7	23 53	26 31	2 45	19 10	3 31	25 1	1 7	1 18	0 51	24 25	0 47	7 17	2 34	1 9	0 38	14 35	1 44	31 39	7 47	21 21	21 6	12 51		n.a.
F 8	23 54	26 16	3 39	19 1	3 41	25 1	1 9	1 3	0 53	24 24	0 47	7 16	2 34	1 9	0 38	14 36	1 44	31 39	7 47	21 21	21 6	12 54		n.a.
S 9	23 54	24 37	4 23	18 53	3 51	25 0	1 10	0 47	0 54	24 23	0 47	7 14	2 34	1 9	0 39	14 36	1 44	31 39	7 47	21 20	21 5	12 57		n.a.
S 10	23 54	21 40	4 55	18 47	3 59	24 59	1 11	0 32	0 55	24 22	0 47	7 13	2 33	1 10	0 39	14 36	1 44	31 39	7 47	21 19	21 4	13 0		n.a.
M11	23 53	17 33	5 11	18 42	4 7	24 57	1 13	0 16	0 56	24 22	0 47	7 11	2 33	1 10	0 39	14 37	1 44	31 39	7 47	21 18	21 4	13 3		n.a.
T 12	23 52	12 30	5 11	18 39	4 14	24 54	1 14	0 0	0 57	24 21	0 47	7 10	2 33	1 10	0 39	14 37	1 44	31 40	7 48	21 18	21 3	13 6		n.a.
W13	23 51	6 45	4 53	18 38	4 19	24 51	1 15	0s15	0 58	24 20	0 47	7 8	2 33	1 10	0 39	14 37	1 45	31 40	7 48	21 18	21 2	13 8		n.a.
T 14	23 49	0 35	4 18	18 39	4 23	24 46	1 16	0 31	0 59	24 19	0 47	7 7	2 33	1 11	0 39	14 38	1 45	31 40	7 48	21 17	21 2	13 11		n.a.
F 15	23 47	5s43	3 27	18 42	4 26	24 41	1 17	0 47	1 0	24 18	0 48	7 5	2 32	1 11	0 39	14 38	1 45	31 40	7 48	21 18	21 1	13 14		n.a.
S 16	23 44	11 49	2 22	18 46	4 26	24 35	1 18	1 3	1 1	24 17	0 48	7 3	2 32	1 11	0 39	14 38	1 45	31 40	7 48	21 18	21 1	13 17		n.a.
S 17	23 41	17 21	1 7	18 53	4 25	24 29	1 19	1 20	1 2	24 16	0 48	7 2	2 32	1 11	0 39	14 39	1 45	31 40	7 48	21 18	21 0	13 20		n.a.
M18	23 38	21 54	0s12	19 1	4 22	24 21	1 20	1 36	1 3	24 15	0 48	7 0	2 32	1 11	0 39	14 39	1 45	31 40	7 48	21 18	20 59	13 23		n.a.
T 19	23 34	25 3	1 30	19 11	4 17	24 13	1 21	1 52	1 4	24 14	0 48	6 58	2 31	1 12	0 39	14 40	1 45	31 41	7 48	21 18	20 59	13 26		n.a.
W20	23 30	26 30	2 42	19 22	4 10	24 4	1 22	2 8	1 5	24 13	0 48	6 57	2 31	1 12	0 39	14 40	1 45	31 41	7 48	21 17	20 58	13 29		n.a.
T 21	23 25	26 9	3 42	19 35	4 1	23 55	1 22	2 24	1 6	24 12	0 48	6 55	2 31	1 12	0 39	14 40	1 45	31 41	7 49	21 17	20 57	13 32		n.a.
F 22	23 20	24 9	4 28	19 49	3 50	23 44	1 23	2 41	1 7	24 11	0 48	6 53	2 31	1 12	0 39	14 41	1 45	31 41	7 49	21 16	20 57	13 34		n.a.
S 23	23 14	20 47	4 57	20 5	3 37	23 33	1 24	2 57	1 8	24 10	0 48	6 51	2 30	1 12	0 39	14 41	1 45	31 41	7 49	21 14	20 56	13 37		n.a.
S 24	23 8	16 27	5 9	20 21	3 23	23 22	1 24	3 14	1 9	24 9	0 48	6 49	2 30	1 12	0 39	14 42	1 45	31 41	7 49	21 13	20 55	13 40		n.a.
M25	23 1	11 29	5 5	20 38	3 8	23 9	1 24	3 30	1 10	24 7	0 48	6 47	2 30	1 12	0 39	14 42	1 45	31 42	7 49	21 12	20 55	13 43		n.a.
T 26	22 54	6 11	4 47	20 56	2 52	22 56	1 25	3 47	1 11	24 6	0 48	6 46	2 30	1 12	0 39	14 43	1 45	31 42	7 49	21 11	20 54	13 46		n.a.
W27	22 47	0 46	4 15	21 14	2 34	22 42	1 25	4 3	1 12	24 5	0 49	6 44	2 30	1 12	0 39	14 43	1 45	31 42	7 49	21 11	20 53	13 49		n.a.
T 28	22 39	4n35	3 33	21 32	2 17	22 28	1 25	4 20	1 13	24 4	0 49	6 42	2 29	1 12	0 39	14 43	1 45	31 42	7 50	21 11	20 53	13 52		n.a.
F 29	22 31	9 43	2 42	21 51	1 58	22 12	1 26	4 36	1 13	24 3	0 49	6 40	2 29	1 12	0 39	14 44	1 45	31 42	7 50	21 11	20 52	13 55		n.a.
S 30	22 23	14 30	1 45	22 9	1 40	21 56	1 26	4 53	1 14	24 2	0 49	6 38	2 29	1 12	0 39	14 44	1 45	31 42	7 50	21 11	20 51	13 57		n.a.
S 31	22n14	18n45	0s43	22n27	1s22	21n40	1n26	5s10	1s15	24n 0	0n49	6n35	2n29	1n12	0s39	14s45	1s45	31n43	7n50	21n11	20n51	14n 0		n.a.

Julian Day Number = 1079494.5, Delta T = 11h25m26s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'48, Lahiri = -28°11'48 Julian Calendar 1 July 1758 BCE == Greg. Calendar 16 June 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

AUGUST 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 35 46	21♋56'45	7♊11	5♋ 9	2♌28	10♎37	13♋47	19♍22	4°R25	25°R58	27♊44	3°R 9	1♊24	11♉53	n.a.	M 1
T 2	19 39 43	22°55'20	19°19	5°38	3°43	11°17	14° 0	19°27	4♈25	25♒56	27°46	3♊ 8	1°21	11°59	n.a.	T 2
W 3	19 43 39	23°53'57	1♋41	6°16	4°57	11°57	14°13	19°32	4°25	25°55	27°47	3° 4	1°17	12° 6	n.a.	W 3
T 4	19 47 36	24°52'37	14°18	7° 2	6°12	12°37	14°26	19°37	4°24	25°54	27°49	2°58	1°14	12°13	n.a.	T 4
F 5	19 51 32	25°51'18	27°13	7°56	7°27	13°18	14°39	19°42	4°24	25°52	27°51	2°50	1°11	12°19	n.a.	F 5
S 6	19 55 29	26°50'02	10♌23	8°57	8°41	13°58	14°52	19°47	4°23	25°51	27°52	2°41	1° 8	12°26	n.a.	S 6
S 7	19 59 26	27°48'47	23°48	10° 5	9°56	14°39	15° 5	19°52	4°23	25°49	27°54	2°31	1° 5	12°33	n.a.	S 7
M 8	20 3 22	28°47'35	7♍26	11°20	11°11	15°20	15°18	19°57	4°22	25°48	27°56	2°23	1° 1	12°39	n.a.	M 8
T 9	20 7 19	29°46'24	21°14	12°41	12°26	16° 1	15°31	20° 2	4°21	25°46	27°57	2°15	0°58	12°46	n.a.	T 9
W10	20 11 15	0♌45'15	5♎ 9	14° 6	13°40	16°42	15°44	20° 8	4°21	25°45	27°59	2°10	0°55	12°53	n.a.	W10
T 11	20 15 12	1°44'09	19°10	15°37	14°55	17°23	15°56	20°13	4°20	25°43	28° 0	2° 8	0°52	12°59	n.a.	T 11
F 12	20 19 8	2°43'04	3♏16	17°11	16°10	18° 4	16° 9	20°18	4°19	25°42	28° 2	2°D 7	0°49	13° 6	n.a.	F 12
S 13	20 23 5	3°42'01	17°24	18°48	17°25	18°46	16°22	20°24	4°18	25°40	28° 4	2° 7	0°46	13°12	n.a.	S 13
S 14	20 27 1	4°41'00	1♐34	20°28	18°39	19°27	16°35	20°30	4°18	25°39	28° 5	2°R 8	0°42	13°19	n.a.	S 14
M15	20 30 58	5°40'01	15°45	22°11	19°54	20° 9	16°48	20°35	4°17	25°37	28° 7	2° 7	0°39	13°26	n.a.	M15
T 16	20 34 54	6°39'04	29°53	23°55	21° 9	20°51	17° 0	20°41	4°16	25°36	28° 8	2° 4	0°36	13°32	n.a.	T 16
W17	20 38 51	7°38'09	13♑57	25°40	22°24	21°33	17°13	20°46	4°15	25°34	28°10	1°59	0°33	13°39	n.a.	W17
T 18	20 42 48	8°37'16	27°52	27°27	23°38	22°15	17°26	20°52	4°13	25°33	28°11	1°50	0°30	13°46	n.a.	T 18
F 19	20 46 44	9°36'25	11♒34	29°15	24°53	22°57	17°38	20°58	4°12	25°31	28°13	1°40	0°27	13°52	n.a.	F 19
S 20	20 50 41	10°35'36	25° 0	1♌ 3	26° 8	23°39	17°51	21° 4	4°11	25°29	28°14	1°28	0°23	13°59	n.a.	S 20
S 21	20 54 37	11°34'50	8♓ 8	2°51	27°23	24°21	18° 3	21°10	4°10	25°28	28°16	1°17	0°20	14° 6	n.a.	S 21
M22	20 58 34	12°34'06	20°55	4°39	28°37	25° 4	18°16	21°16	4° 9	25°26	28°17	1° 6	0°17	14°12	n.a.	M22
T 23	21 2 30	13°33'24	3♈24	6°27	29°52	25°46	18°28	21°22	4° 7	25°25	28°19	0°58	0°14	14°19	n.a.	T 23
W24	21 6 27	14°32'45	15°36	8°15	1♍ 7	26°29	18°41	21°28	4° 6	25°23	28°20	0°52	0°11	14°26	n.a.	W24
T 25	21 10 23	15°32'08	27°36	10° 3	2°22	27°12	18°53	21°34	4° 5	25°21	28°21	0°48	0° 7	14°32	n.a.	T 25
F 26	21 14 20	16°31'33	9♉27	11°50	3°36	27°55	19° 6	21°40	4° 3	25°20	28°23	0°47	0° 4	14°39	n.a.	F 26
S 27	21 18 16	17°31'01	21°15	13°36	4°51	28°38	19°18	21°46	4° 2	25°18	28°24	0°D46	0° 1	14°46	n.a.	S 27
S 28	21 22 13	18°30'32	3♊ 6	15°22	6° 6	29°21	19°30	21°52	4° 0	25°16	28°25	0°R46	29♉58	14°52	n.a.	S 28
M29	21 26 10	19°30'05	15° 4	17° 8	7°20	0♏ 4	19°42	21°59	3°59	25°15	28°27	0°46	29°55	14°59	n.a.	M29
T 30	21 30 6	20°29'41	27°15	18°53	8°35	0°47	19°54	22° 5	3°57	25°13	28°28	0°43	29°52	15° 6	n.a.	T 30
W31	21 34 3	21♌29'19	9♋44	20♌37	9♍50	1♏30	20♋ 7	22♍11	3♈55	25♒11	28♊29	0♊38	29♉48	15♉12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n 4	22n17	0n22	22n44	1s 4	21n23	1n26	5s26	1s16	23n59	0n49	6n33	2n29	1n12	0s39	14s45	1s45	31n43	7n50	21n11	20n50	14n 3			n.a.
T 2	21 55	24 53	1 26	23 0	0 47	21 5	1 26	5 43	1 17	23 58	0 49	6 31	2 28	1 11	0 39	14 46	1 45	31 43	7 50	21 11	20 49	14 6			n.a.
W 3	21 44	26 21	2 27	23 15	0 30	20 47	1 26	6 0	1 17	23 56	0 49	6 29	2 28	1 11	0 39	14 46	1 46	31 43	7 50	21 10	20 49	14 9			n.a.
T 4	21 34	26 28	3 23	23 29	0 14	20 28	1 25	6 16	1 18	23 55	0 49	6 27	2 28	1 11	0 39	14 47	1 46	31 43	7 51	21 9	20 48	14 12			n.a.
F 5	21 23	25 11	4 9	23 41	0n 2	20 8	1 25	6 33	1 19	23 54	0 49	6 25	2 28	1 11	0 39	14 47	1 46	31 44	7 51	21 8	20 47	14 15			n.a.
S 6	21 12	22 30	4 43	23 51	0 16	19 48	1 25	6 50	1 19	23 52	0 50	6 23	2 28	1 11	0 39	14 48	1 46	31 44	7 51	21 6	20 47	14 17			n.a.
S 7	21 0	18 34	5 2	24 0	0 29	19 27	1 24	7 6	1 20	23 51	0 50	6 20	2 27	1 10	0 39	14 48	1 46	31 44	7 51	21 4	20 46	14 20			n.a.
M 8	20 48	13 38	5 4	24 6	0 42	19 6	1 24	7 23	1 21	23 50	0 50	6 18	2 27	1 10	0 39	14 49	1 46	31 44	7 51	21 2	20 45	14 23			n.a.
T 9	20 35	7 57	4 49	24 10	0 53	18 44	1 23	7 40	1 22	23 48	0 50	6 16	2 27	1 10	0 39	14 50	1 46	31 45	7 52	21 1	20 45	14 26			n.a.
W10	20 22	1 49	4 16	24 11	1 3	18 22	1 23	7 57	1 22	23 47	0 50	6 14	2 27	1 10	0 39	14 50	1 46	31 45	7 52	21 0	20 44	14 29			n.a.
T 11	20 9	4s26	3 29	24 10	1 13	17 59	1 22	8 13	1 23	23 45	0 50	6 11	2 27	1 9	0 39	14 51	1 46	31 45	7 52	20 59	20 43	14 32			n.a.
F 12	19 56	10 32	2 28	24 7	1 21	17 35	1 22	8 30	1 23	23 44	0 50	6 9	2 27	1 9	0 39	14 51	1 46	31 45	7 52	20 59	20 43	14 35			n.a.
S 13	19 42	16 6	1 18	24 0	1 28	17 11	1 21	8 47	1 24	23 42	0 50	6 7	2 26	1 9	0 39	14 52	1 46	31 45	7 52	20 59	20 42	14 37			n.a.
S 14	19 28	20 49	0 3	23 51	1 34	16 47	1 20	9 3	1 25	23 41	0 50	6 4	2 26	1 8	0 39	14 52	1 46	31 46	7 53	20 59	20 41	14 40			n.a.
M15	19 13	24 19	1s12	23 40	1 39	16 22	1 19	9 20	1 25	23 39	0 51	6 2	2 26	1 8	0 40	14 53	1 46	31 46	7 53	20 59	20 41	14 43			n.a.
T 16	18 58	26 16	2 22	23 26	1 43	15 57	1 18	9 37	1 26	23 38	0 51	5 59	2 26	1 7	0 40	14 53	1 46	31 46	7 53	20 58	20 40	14 46			n.a.
W17	18 43	26 31	3 23	23 10	1 47	15 31	1 17	9 53	1 26	23 36	0 51	5 57	2 26	1 7	0 40	14 54	1 46	31 46	7 53	20 57	20 39	14 49			n.a.
T 18	18 27	25 5	4 11	22 51	1 49	15 5	1 16	10 10	1 27	23 35	0 51	5 54	2 26	1 6	0 40	14 55	1 46	31 47	7 53	20 56	20 39	14 52			n.a.
F 19	18 11	22 11	4 44	22 31	1 51	14 39	1 15	10 26	1 27	23 33	0 51	5 52	2 25	1 6	0 40	14 55	1 46	31 47	7 54	20 54	20 38	14 54			n.a.
S 20	17 55	18 8	5 0	22 8	1 52	14 12	1 13	10 43	1 28	23 32	0 51	5 50	2 25	1 5	0 40	14 56	1 46	31 47	7 54	20 51	20 37	14 57			n.a.
S 21	17 38	13 18	5 0	21 43	1 52	13 45	1 12	10 59	1 28	23 30	0 51	5 47	2 25	1 5	0 40	14 56	1 46	31 47	7 54	20 49	20 37	15 0			n.a.
M22	17 22	8 0	4 45	21 17	1 52	13 17	1 11	11 15	1 29	23 29	0 51	5 44	2 25	1 4	0 40	14 57	1 46	31 48	7 54	20 47	20 36	15 3			n.a.
T 23	17 4	2 31	4 16	20 48	1 51	12 49	1 9	11 32	1 29	23 27	0 52	5 42	2 25	1 4	0 40	14 57	1 46	31 48	7 55	20 45	20 35	15 6			n.a.
W24	16 47	2n57	3 36	20 19	1 50	12 21	1 8	11 48	1 30	23 25	0 52	5 39	2 25	1 3	0 40	14 58	1 46	31 48	7 55	20 43	20 35	15 8			n.a.
T 25	16 29	8 14	2 46	19 47	1 48	11 52	1 6	12 4	1 30	23 24	0 52	5 37	2 25	1 3	0 40	14 59	1 46	31 48	7 55	20 43	20 34	15 11			n.a.
F 26	16 11	13 10	1 51	19 15	1 45	11 23	1 5	12 20	1 31	23 22	0 52	5 34	2 24	1 2	0 40	14 59	1 46	31 49	7 55	20 42	20 33	15 14			n.a.
S 27	15 53	17 37	0 50	18 41	1 42	10 54	1 3	12 36	1 31	23 20	0 52	5 32	2 24	1 1	0 40	15 0	1 46	31 49	7 55	20 42	20 33	15 17			n.a.
S 28	15 34	21 23	0n12	18 6	1 39	10 24	1 2	12 52	1 31	23 19	0 52	5 29	2 24	1 1	0 40	15 0	1 46	31 49	7 56	20 42	20 32	15 20			n.a.
M29	15 15	24 17	1 15	17 30	1 35	9 54	1 0	13 8	1 32	23 17	0 52	5 26	2 24	1 0	0 40	15 1	1 46	31 49	7 56	20 42	20 31	15 22			n.a.
T 30	14 56	26 8	2 15	16 53	1 31	9 24	0 58	13 24	1 32	23 16	0 53	5 24	2 24	1 0	0 40	15 2	1 46	31 50	7 56	20 42	20 31	15 25			n.a.
W31	14n37	26n42	3n11	16n16	1n27	8n54	0n56	13s40	1s33	23n14	0n53	5n21	2n24	0n59	0s40	15s 2	1s46	31n50	7n56	20n41	20n30	15n28			n.a.

Julian Day Number = 1079525.5, Delta T = 11h25m24s
Ecliptic obliquity = 23°53'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'44, Lahiri = -28°11'44 Julian Calendar 1 Aug. 1758 BCE == Greg. Calendar 17 July 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

SEPTEMBER 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 37 59	22♌28'59	22♋33	22♌20	11♍ 5	2♏14	20♋19	22♍18	3°R54	25°R10	28♊30	0°R30	29♉45	15♉19	n.a.	T 1
F 2	21 41 56	23°28'42	5♌44	24° 3	12°19	2°57	20°31	22°24	3♈52	25♒ 8	28°32	0♊20	29°42	15°26	n.a.	F 2
S 3	21 45 52	24°28'27	19°16	25°45	13°34	3°41	20°43	22°31	3°50	25° 6	28°33	0° 7	29°39	15°32	n.a.	S 3
S 4	21 49 49	25°28'14	3♍ 6	27°26	14°49	4°24	20°54	22°37	3°48	25° 5	28°34	29♉55	29°36	15°39	n.a.	S 4
M 5	21 53 45	26°28'03	17°11	29° 7	16° 4	5° 8	21° 6	22°44	3°47	25° 3	28°35	29°43	29°32	15°45	n.a.	M 5
T 6	21 57 42	27°27'54	1♎25	0♍47	17°18	5°52	21°18	22°50	3°45	25° 1	28°36	29°33	29°29	15°52	n.a.	T 6
W 7	22 1 38	28°27'47	15°44	2°26	18°33	6°36	21°30	22°57	3°43	25° 0	28°37	29°25	29°26	15°59	n.a.	W 7
T 8	22 5 35	29°27'42	0♏ 1	4° 5	19°48	7°20	21°41	23° 3	3°41	24°58	28°38	29°21	29°23	16° 5	n.a.	T 8
F 9	22 9 32	0♍27'39	14°15	5°43	21° 2	8° 4	21°53	23°10	3°39	24°56	28°39	29°19	29°20	16°12	n.a.	F 9
S 10	22 13 28	1°27'37	28°23	7°21	22°17	8°48	22° 4	23°17	3°37	24°54	28°40	29°19	29°17	16°19	n.a.	S 10
S 11	22 17 25	2°27'38	12♐24	8°58	23°32	9°32	22°16	23°24	3°35	24°53	28°41	29°18	29°13	16°25	n.a.	S 11
M12	22 21 21	3°27'40	26°18	10°34	24°46	10°16	22°27	23°30	3°33	24°51	28°42	29°17	29°10	16°32	n.a.	M12
T 13	22 25 18	4°27'44	10♑ 4	12°10	26° 1	11° 1	22°39	23°37	3°31	24°49	28°43	29°14	29° 7	16°39	n.a.	T 13
W14	22 29 14	5°27'50	23°43	13°45	27°16	11°45	22°50	23°44	3°29	24°48	28°44	29° 7	29° 4	16°45	n.a.	W14
T 15	22 33 11	6°27'58	7♒12	15°20	28°30	12°29	23° 1	23°51	3°27	24°46	28°45	28°58	29° 1	16°52	n.a.	T 15
F 16	22 37 7	7°28'07	20°30	16°54	29°45	13°14	23°12	23°57	3°24	24°45	28°46	28°46	28°58	16°59	n.a.	F 16
S 17	22 41 4	8°28'19	3♓36	18°27	0♎59	13°58	23°23	24° 4	3°22	24°43	28°47	28°33	28°54	17° 5	n.a.	S 17
S 18	22 45 1	9°28'32	16°27	20° 1	2°14	14°43	23°34	24°11	3°20	24°41	28°48	28°19	28°51	17°12	n.a.	S 18
M19	22 48 57	10°28'47	29° 4	21°33	3°29	15°28	23°45	24°18	3°18	24°40	28°48	28° 7	28°48	17°19	n.a.	M19
T 20	22 52 54	11°29'04	11♈25	23° 6	4°43	16°12	23°55	24°25	3°15	24°38	28°49	27°57	28°45	17°25	n.a.	T 20
W21	22 56 50	12°29'23	23°33	24°37	5°58	16°57	24° 6	24°32	3°13	24°37	28°50	27°49	28°42	17°32	n.a.	W21
T 22	23 0 47	13°29'45	5♉30	26° 9	7°12	17°42	24°17	24°39	3°11	24°35	28°51	27°45	28°38	17°39	n.a.	T 22
F 23	23 4 43	14°30'08	17°19	27°40	8°27	18°27	24°27	24°46	3° 9	24°33	28°51	27°42	28°35	17°45	n.a.	F 23
S 24	23 8 40	15°30'34	29° 6	29°10	9°41	19°12	24°38	24°53	3° 6	24°32	28°52	27°D42	28°32	17°52	n.a.	S 24
S 25	23 12 36	16°31'02	10♊55	0♎40	10°56	19°57	24°48	25° 0	3° 4	24°30	28°53	27°R42	28°29	17°58	n.a.	S 25
M26	23 16 33	17°31'32	22°52	2°10	12°10	20°42	24°58	25° 7	3° 1	24°29	28°53	27°42	28°26	18° 5	n.a.	M26
T 27	23 20 29	18°32'03	5♋ 3	3°39	13°25	21°27	25° 8	25°14	2°59	24°27	28°54	27°41	28°23	18°12	n.a.	T 27
W28	23 24 26	19°32'37	17°32	5° 7	14°39	22°12	25°18	25°21	2°57	24°26	28°54	27°37	28°19	18°18	n.a.	W28
T 29	23 28 23	20°33'13	0♌24	6°36	15°54	22°57	25°28	25°28	2°54	24°24	28°55	27°31	28°16	18°25	n.a.	T 29
F 30	23 32 19	21♍33'51	13♌41	8♎ 3	17♎ 8	23♏43	25♋38	25♍35	2♈52	24♒23	28♊55	27♉23	28♉13	18♉32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n17	25n53	3n58	15n37	1n22	8n23	0n54	13s56	1s33	23n12	0n53	5n18	2n24	0n58	0s40	15s 3	1s46	31n50	7n57	20n39	20n29	15n31		n.a.
F 2	13 57	23 37	4 33	14 58	1 17	7 52	0 52	14 11	1 33	23 10	0 53	5 16	2 24	0 57	0 40	15 3	1 46	31 50	7 57	20 37	20 29	15 34		n.a.
S 3	13 37	19 59	4 55	14 18	1 12	7 21	0 50	14 27	1 33	23 9	0 53	5 13	2 24	0 57	0 40	15 4	1 46	31 51	7 57	20 34	20 28	15 36		n.a.
S 4	13 17	15 12	5 0	13 38	1 7	6 50	0 48	14 42	1 34	23 7	0 53	5 10	2 23	0 56	0 40	15 5	1 46	31 51	7 57	20 31	20 27	15 39		n.a.
M 5	12 56	9 32	4 47	12 57	1 1	6 19	0 46	14 57	1 34	23 5	0 54	5 8	2 23	0 55	0 40	15 5	1 46	31 51	7 58	20 29	20 26	15 42		n.a.
T 6	12 35	3 19	4 16	12 16	0 55	5 47	0 44	15 13	1 34	23 4	0 54	5 5	2 23	0 54	0 40	15 6	1 46	31 52	7 58	20 26	20 26	15 45		n.a.
W 7	12 14	3s 6	3 28	11 34	0 49	5 15	0 42	15 28	1 35	23 2	0 54	5 2	2 23	0 54	0 40	15 6	1 46	31 52	7 58	20 25	20 25	15 47		n.a.
T 8	11 53	9 23	2 28	10 52	0 43	4 43	0 40	15 43	1 35	23 0	0 54	4 59	2 23	0 53	0 40	15 7	1 46	31 52	7 59	20 24	20 24	15 50		n.a.
F 9	11 31	15 10	1 19	10 10	0 37	4 11	0 37	15 58	1 35	22 58	0 54	4 57	2 23	0 52	0 40	15 7	1 46	31 52	7 59	20 23	20 24	15 53		n.a.
S 10	11 10	20 6	0 5	9 27	0 31	3 39	0 35	16 12	1 35	22 57	0 54	4 54	2 23	0 51	0 40	15 8	1 46	31 53	7 59	20 23	20 23	15 56		n.a.
S 11	10 48	23 51	1s 9	8 45	0 25	3 7	0 33	16 27	1 36	22 55	0 55	4 51	2 23	0 50	0 40	15 9	1 46	31 53	7 59	20 23	20 22	15 58		n.a.
M12	10 26	26 8	2 17	8 2	0 18	2 35	0 30	16 42	1 36	22 53	0 55	4 48	2 23	0 50	0 40	15 9	1 46	31 53	8 0	20 23	20 22	16 1		n.a.
T 13	10 4	26 47	3 18	7 19	0 12	2 2	0 28	16 56	1 36	22 52	0 55	4 45	2 23	0 49	0 40	15 10	1 46	31 54	8 0	20 22	20 21	16 4		n.a.
W14	9 41	25 48	4 6	6 35	0 5	1 30	0 26	17 10	1 36	22 50	0 55	4 43	2 23	0 48	0 40	15 10	1 46	31 54	8 0	20 21	20 20	16 7		n.a.
T 15	9 19	23 19	4 39	5 52	0s 1	0 58	0 23	17 24	1 36	22 48	0 55	4 40	2 22	0 47	0 40	15 11	1 46	31 54	8 0	20 19	20 19	16 9		n.a.
F 16	8 56	19 37	4 57	5 9	0 8	0 25	0 21	17 38	1 36	22 46	0 55	4 37	2 22	0 46	0 40	15 11	1 46	31 54	8 1	20 16	20 19	16 12		n.a.
S 17	8 33	15 0	4 59	4 25	0 15	0s 7	0 18	17 52	1 37	22 45	0 56	4 34	2 22	0 45	0 40	15 12	1 46	31 55	8 1	20 13	20 18	16 15		n.a.
S 18	8 10	9 49	4 46	3 42	0 21	0 40	0 16	18 6	1 37	22 43	0 56	4 31	2 22	0 44	0 40	15 13	1 46	31 55	8 1	20 10	20 17	16 18		n.a.
M19	7 47	4 19	4 18	2 59	0 28	1 13	0 13	18 20	1 37	22 41	0 56	4 28	2 22	0 43	0 40	15 13	1 46	31 55	8 2	20 7	20 17	16 20		n.a.
T 20	7 24	1n15	3 39	2 16	0 35	1 45	0 10	18 33	1 37	22 39	0 56	4 26	2 22	0 42	0 40	15 14	1 46	31 56	8 2	20 5	20 16	16 23		n.a.
W21	7 0	6 41	2 51	1 33	0 41	2 18	0 8	18 46	1 37	22 38	0 56	4 23	2 22	0 42	0 40	15 14	1 46	31 56	8 2	20 3	20 15	16 26		n.a.
T 22	6 37	11 48	1 55	0 50	0 48	2 50	0 5	18 59	1 37	22 36	0 57	4 20	2 22	0 41	0 40	15 15	1 46	31 56	8 3	20 2	20 14	16 29		n.a.
F 23	6 13	16 27	0 55	0 7	0 54	3 22	0 3	19 12	1 37	22 34	0 57	4 17	2 22	0 40	0 40	15 15	1 46	31 56	8 3	20 2	20 14	16 31		n.a.
S 24	5 49	20 28	0n 7	0s35	1 1	3 55	0s 0	19 25	1 37	22 33	0 57	4 14	2 22	0 39	0 40	15 16	1 46	31 57	8 3	20 2	20 13	16 34		n.a.
S 25	5 25	23 40	1 10	1 18	1 7	4 27	0 3	19 38	1 37	22 31	0 57	4 11	2 22	0 38	0 40	15 16	1 46	31 57	8 3	20 2	20 12	16 37		n.a.
M26	5 1	25 52	2 10	2 0	1 14	4 59	0 6	19 50	1 37	22 29	0 57	4 9	2 22	0 37	0 40	15 17	1 46	31 57	8 4	20 2	20 12	16 39		n.a.
T 27	4 37	26 53	3 5	2 41	1 20	5 31	0 8	20 2	1 37	22 28	0 58	4 6	2 22	0 36	0 40	15 17	1 46	31 58	8 4	20 1	20 11	16 42		n.a.
W28	4 13	26 34	3 53	3 23	1 26	6 3	0 11	20 14	1 37	22 26	0 58	4 3	2 22	0 35	0 40	15 18	1 46	31 58	8 4	20 0	20 10	16 45		n.a.
T 29	3 49	24 51	4 31	4 4	1 32	6 35	0 14	20 26	1 37	22 24	0 58	4 0	2 22	0 34	0 40	15 18	1 46	31 58	8 5	19 59	20 9	16 48		n.a.
F 30	3n24	21n44	4n55	4s44	1s37	7s 7	0s16	20s38	1s37	22n23	0n58	3n57	2n22	0n33	0s40	15s19	1s46	31n59	8n 5	19n57	20n 9	16n50		n.a.

Julian Day Number = 1079556.5, Delta T = 11h25m22s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'40, Lahiri = -28°11'39 Julian Calendar 1 Sept. 1758 BCE == Greg. Calendar 17 Aug. 1758 BCE

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

OCTOBER 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 36 16	22♍34'31	27♌25	9♎30	18♎23	24♏28	25♋48	25♍42	2°R49	24°R21	28♊56	27°R13	28♉10	18♉38	n.a.	S 1
S 2	23 40 12	23°35'12	11♍32	10°57	19°37	25°13	25°57	25°49	2♈47	24♒20	28°56	27♉ 2	28° 7	18°45	n.a.	S 2
M 3	23 44 9	24°35'55	26° 0	12°23	20°52	25°59	26° 7	25°56	2°44	24°19	28°57	26°51	28° 4	18°52	n.a.	M 3
T 4	23 48 5	25°36'40	10♎40	13°48	22° 6	26°44	26°16	26° 3	2°42	24°17	28°57	26°43	28° 0	18°58	n.a.	T 4
W 5	23 52 2	26°37'26	25°25	15°12	23°20	27°30	26°26	26°10	2°39	24°16	28°57	26°37	27°57	19° 5	n.a.	W 5
T 6	23 55 58	27°38'14	10♏ 8	16°36	24°35	28°15	26°35	26°17	2°37	24°14	28°58	26°33	27°54	19°12	n.a.	T 6
F 7	23 59 55	28°39'03	24°42	17°59	25°49	29° 1	26°44	26°24	2°34	24°13	28°58	26°D32	27°51	19°18	n.a.	F 7
S 8	0 3 52	29°39'53	9♐ 3	19°20	27° 3	29°46	26°53	26°31	2°32	24°12	28°58	26°32	27°48	19°25	n.a.	S 8
S 9	0 7 48	0♎40'45	23° 9	20°41	28°18	0♐32	27° 2	26°38	2°29	24°10	28°58	26°33	27°44	19°32	n.a.	S 9
M10	0 11 45	1°41'37	7♑ 0	22° 0	29°32	1°17	27°11	26°45	2°27	24° 9	28°59	26°R33	27°41	19°38	n.a.	M10
T 11	0 15 41	2°42'31	20°36	23°18	0♏46	2° 3	27°19	26°52	2°24	24° 8	28°59	26°32	27°38	19°45	n.a.	T 11
W12	0 19 38	3°43'25	3♒57	24°34	2° 1	2°49	27°28	26°59	2°22	24° 7	28°59	26°28	27°35	19°51	n.a.	W12
T 13	0 23 34	4°44'21	17° 6	25°48	3°15	3°34	27°36	27° 6	2°19	24° 6	28°59	26°21	27°32	19°58	n.a.	T 13
F 14	0 27 31	5°45'18	0♓ 2	27° 0	4°29	4°20	27°44	27°13	2°17	24° 4	28°59	26°13	27°29	20° 5	n.a.	F 14
S 15	0 31 27	6°46'16	12°46	28° 9	5°43	5° 6	27°52	27°20	2°14	24° 3	28°59	26° 4	27°25	20°11	n.a.	S 15
S 16	0 35 24	7°47'15	25°18	29°16	6°58	5°52	28° 0	27°27	2°12	24° 2	28°R59	25°54	27°22	20°18	n.a.	S 16
M17	0 39 21	8°48'15	7♈38	0♏19	8°12	6°37	28° 8	27°34	2° 9	24° 1	28°59	25°46	27°19	20°25	n.a.	M17
T 18	0 43 17	9°49'16	19°48	1°19	9°26	7°23	28°16	27°41	2° 7	24° 0	28°59	25°38	27°16	20°31	n.a.	T 18
W19	0 47 14	10°50'18	1♉49	2°14	10°40	8° 9	28°23	27°48	2° 4	23°59	28°59	25°33	27°13	20°38	n.a.	W19
T 20	0 51 10	11°51'22	13°42	3° 5	11°54	8°55	28°31	27°55	2° 2	23°58	28°59	25°30	27° 9	20°45	n.a.	T 20
F 21	0 55 7	12°52'27	25°29	3°50	13° 8	9°41	28°38	28° 2	1°59	23°57	28°59	25°D29	27° 6	20°51	n.a.	F 21
S 22	0 59 3	13°53'33	7♊15	4°28	14°22	10°27	28°45	28° 9	1°57	23°56	28°59	25°30	27° 3	20°58	n.a.	S 22
S 23	1 3 0	14°54'40	19° 4	5° 0	15°36	11°13	28°52	28°15	1°54	23°55	28°59	25°32	27° 0	21° 5	n.a.	S 23
M24	1 6 56	15°55'49	1♋ 0	5°24	16°50	11°59	28°59	28°22	1°52	23°54	28°58	25°33	26°57	21°11	n.a.	M24
T 25	1 10 53	16°56'58	13° 7	5°39	18° 4	12°44	29° 6	28°29	1°49	23°53	28°58	25°R34	26°54	21°18	n.a.	T 25
W26	1 14 50	17°58'09	25°33	5°R45	19°18	13°30	29°13	28°36	1°47	23°52	28°58	25°34	26°50	21°24	n.a.	W26
T 27	1 18 46	18°59'21	8♌20	5°40	20°32	14°16	29°19	28°43	1°45	23°52	28°58	25°32	26°47	21°31	n.a.	T 27
F 28	1 22 43	20° 0'34	21°33	5°25	21°46	15° 2	29°25	28°49	1°42	23°51	28°57	25°29	26°44	21°38	n.a.	F 28
S 29	1 26 39	21° 1'48	5♍15	4°58	23° 0	15°48	29°32	28°56	1°40	23°50	28°57	25°24	26°41	21°44	n.a.	S 29
S 30	1 30 36	22° 3'03	19°25	4°20	24°14	16°34	29°38	29° 3	1°38	23°49	28°56	25°19	26°38	21°51	n.a.	S 30
M31	1 34 32	23♎ 4'19	3♎59	3♏30	25♏27	17♐20	29♋43	29♍ 9	1♈35	23♒49	28♊56	25♉14	26♉35	21♉58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3n 0	17n20	5n 3	5s25	1s43	7s38	0s19	20s49	1s37	22n21	0n58	3n54	2n22	0n32	0s40	15s19	1s46	31n59	8n 5	19n55	20n 8	16n53		n.a.
S 2	2 36	11 53	4 54	6 4	1 49	8 9	0 22	21 0	1 37	22 19	0 59	3 51	2 22	0 31	0 40	15 20	1 46	31 59	8 6	19 52	20 7	16 56		n.a.
M 3	2 11	5 40	4 26	6 43	1 54	8 40	0 25	21 12	1 37	22 18	0 59	3 49	2 22	0 30	0 40	15 20	1 46	32 0	8 6	19 50	20 7	16 58		n.a.
T 4	1 47	0s57	3 39	7 22	1 59	9 11	0 27	21 22	1 37	22 16	0 59	3 46	2 22	0 29	0 40	15 21	1 46	32 0	8 6	19 48	20 6	17 1		n.a.
W 5	1 22	7 34	2 38	8 0	2 4	9 42	0 30	21 33	1 37	22 15	0 59	3 43	2 22	0 28	0 40	15 21	1 46	32 0	8 6	19 46	20 5	17 4		n.a.
T 6	0 57	13 46	1 27	8 37	2 8	10 13	0 33	21 44	1 37	22 13	1 0	3 40	2 22	0 27	0 40	15 21	1 46	32 0	8 7	19 45	20 4	17 6		n.a.
F 7	0 33	19 9	0 10	9 13	2 12	10 43	0 36	21 54	1 37	22 11	1 0	3 37	2 22	0 26	0 40	15 22	1 46	32 1	8 7	19 45	20 4	17 9		n.a.
S 8	0 8	23 20	1s 7	9 48	2 16	11 13	0 38	22 4	1 37	22 10	1 0	3 34	2 22	0 25	0 40	15 22	1 46	32 1	8 7	19 45	20 3	17 12		n.a.
S 9	0s17	26 1	2 18	10 23	2 20	11 43	0 41	22 14	1 37	22 8	1 0	3 31	2 22	0 24	0 40	15 23	1 46	32 1	8 8	19 45	20 2	17 14		n.a.
M10	0 41	27 2	3 20	10 56	2 23	12 12	0 44	22 23	1 37	22 7	1 0	3 29	2 22	0 23	0 40	15 23	1 46	32 2	8 8	19 45	20 1	17 17		n.a.
T 11	1 6	26 23	4 9	11 28	2 26	12 41	0 46	22 33	1 37	22 5	1 1	3 26	2 22	0 22	0 40	15 23	1 46	32 2	8 8	19 45	20 1	17 20		n.a.
W12	1 30	24 13	4 44	11 59	2 28	13 10	0 49	22 42	1 36	22 4	1 1	3 23	2 22	0 21	0 40	15 24	1 46	32 2	8 9	19 44	20 0	17 22		n.a.
T 13	1 55	20 48	5 3	12 28	2 30	13 38	0 52	22 51	1 36	22 2	1 1	3 20	2 22	0 20	0 40	15 24	1 46	32 3	8 9	19 43	19 59	17 25		n.a.
F 14	2 20	16 26	5 6	12 56	2 31	14 7	0 54	22 59	1 36	22 1	1 1	3 17	2 22	0 19	0 40	15 25	1 46	32 3	8 9	19 41	19 58	17 28		n.a.
S 15	2 44	11 24	4 54	13 22	2 32	14 34	0 57	23 8	1 36	22 0	1 2	3 15	2 22	0 18	0 40	15 25	1 46	32 3	8 10	19 39	19 58	17 30		n.a.
S 16	3 9	5 59	4 28	13 47	2 32	15 2	0 59	23 16	1 36	21 58	1 2	3 12	2 22	0 17	0 40	15 25	1 46	32 4	8 10	19 36	19 57	17 33		n.a.
M17	3 33	0 25	3 49	14 9	2 31	15 29	1 2	23 24	1 36	21 57	1 2	3 9	2 22	0 16	0 40	15 26	1 46	32 4	8 10	19 34	19 56	17 36		n.a.
T 18	3 58	5n 6	3 1	14 29	2 29	15 56	1 4	23 32	1 35	21 55	1 2	3 6	2 22	0 15	0 40	15 26	1 46	32 4	8 10	19 32	19 56	17 38		n.a.
W19	4 22	10 23	2 5	14 46	2 27	16 22	1 7	23 39	1 35	21 54	1 3	3 3	2 22	0 14	0 40	15 26	1 46	32 5	8 11	19 31	19 55	17 41		n.a.
T 20	4 46	15 15	1 4	15 0	2 23	16 48	1 9	23 46	1 35	21 53	1 3	3 1	2 22	0 13	0 40	15 27	1 45	32 5	8 11	19 30	19 54	17 44		n.a.
F 21	5 11	19 30	0 0	15 12	2 19	17 13	1 12	23 53	1 35	21 52	1 3	2 58	2 22	0 12	0 40	15 27	1 45	32 5	8 11	19 30	19 53	17 46		n.a.
S 22	5 35	22 59	1n 4	15 20	2 13	17 38	1 14	24 0	1 34	21 50	1 3	2 55	2 22	0 11	0 40	15 27	1 45	32 5	8 12	19 30	19 53	17 49		n.a.
S 23	5 59	25 31	2 5	15 24	2 6	18 3	1 17	24 7	1 34	21 49	1 4	2 52	2 22	0 10	0 40	15 27	1 45	32 6	8 12	19 31	19 52	17 52		n.a.
M24	6 23	26 55	3 1	15 25	1 57	18 27	1 19	24 13	1 34	21 48	1 4	2 50	2 22	0 9	0 40	15 28	1 45	32 6	8 12	19 31	19 51	17 54		n.a.
T 25	6 47	27 4	3 51	15 21	1 48	18 50	1 21	24 19	1 34	21 47	1 4	2 47	2 22	0 8	0 40	15 28	1 45	32 6	8 13	19 31	19 50	17 57		n.a.
W26	7 11	25 52	4 31	15 12	1 36	19 13	1 23	24 24	1 33	21 46	1 5	2 44	2 22	0 7	0 40	15 28	1 45	32 7	8 13	19 31	19 50	17 59		n.a.
T 27	7 34	23 19	4 58	14 58	1 24	19 36	1 25	24 30	1 33	21 44	1 5	2 42	2 23	0 6	0 40	15 28	1 45	32 7	8 13	19 31	19 49	18 2		n.a.
F 28	7 58	19 29	5 11	14 40	1 9	19 58	1 28	24 35	1 33	21 43	1 5	2 39	2 23	0 5	0 40	15 29	1 45	32 7	8 13	19 30	19 48	18 5		n.a.
S 29	8 22	14 31	5 8	14 15	0 53	20 19	1 30	24 40	1 33	21 42	1 5	2 36	2 23	0 4	0 40	15 29	1 45	32 8	8 14	19 29	19 47	18 7		n.a.
S 30	8 45	8 37	4 45	13 46	0 36	20 40	1 32	24 44	1 32	21 41	1 6	2 34	2 23	0 3	0 40	15 29	1 45	32 8	8 14	19 28	19 47	18 10		n.a.
M31	9s 8	2n 6	4n 4	13s11	0s17	21s 1	1s34	24s49	1s32	21n40	1n 6	2n31	2n23	0n 2	0s40	15s29	1s45	32n 8	8n14	19n26	19n46	18n12		n.a.

Julian Day Number = 1079586.5, Delta T = 11h25m21s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'36, Lahiri = -28°11'35 Julian Calendar 1 Oct. 1758 BCE == Greg. Calendar 16 Sept. 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

NOVEMBER 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 38 29	24♎ 5'35	18♎53	2°R30	26♏41	18♐ 6	29♋49	29♍16	1°R33	23°R48	28°R56	25°R 9	26♉31	22♉ 4	n.a.	T 1
W 2	1 42 25	25° 6'52	3♏57	1♏22	27°55	18°52	29°55	29°23	1♈31	23♒47	28♊55	25♉ 6	26°28	22°11	n.a.	W 2
T 3	1 46 22	26° 8'10	19° 3	0° 6	29° 9	19°38	29°59	29°29	1°29	23°47	28°55	25°D 5	26°25	22°18	n.a.	T 3
F 4	1 50 19	27° 9'28	4♐ 1	28♎45	0♐22	20°24	0♌ 5	29°36	1°26	23°46	28°54	25° 5	26°22	22°24	n.a.	F 4
S 5	1 54 15	28°10'46	18°45	27°22	1°36	21°10	0°10	29°42	1°24	23°46	28°54	25° 6	26°19	22°31	n.a.	S 5
S 6	1 58 12	29°12'05	3♑ 8	26° 1	2°50	21°56	0°15	29°49	1°22	23°45	28°53	25° 8	26°15	22°38	n.a.	S 6
M 7	2 2 8	0♏13'24	17° 9	24°42	4° 3	22°42	0°20	29°55	1°20	23°45	28°52	25° 9	26°12	22°44	n.a.	M 7
T 8	2 6 5	1°14'42	0♒48	23°30	5°17	23°28	0°24	0♎ 1	1°18	23°44	28°52	25°R10	26° 9	22°51	n.a.	T 8
W 9	2 10 1	2°16'01	14° 6	22°25	6°31	24°15	0°29	0° 8	1°16	23°44	28°51	25° 9	26° 6	22°58	n.a.	W 9
T 10	2 13 58	3°17'20	27° 4	21°30	7°44	25° 1	0°33	0°14	1°14	23°44	28°50	25° 7	26° 3	23° 4	n.a.	T 10
F 11	2 17 55	4°18'38	9♓45	20°45	8°57	25°47	0°37	0°20	1°12	23°43	28°50	25° 5	26° 0	23°11	n.a.	F 11
S 12	2 21 51	5°19'57	22°13	20°10	10°11	26°33	0°41	0°26	1°10	23°43	28°49	25° 2	25°56	23°17	n.a.	S 12
S 13	2 25 48	6°21'15	4♈29	19°47	11°24	27°19	0°44	0°33	1° 8	23°43	28°48	24°58	25°53	23°24	n.a.	S 13
M14	2 29 44	7°22'34	16°35	19°34	12°37	28° 5	0°48	0°39	1° 6	23°42	28°47	24°56	25°50	23°31	n.a.	M14
T 15	2 33 41	8°23'52	28°33	19°D30	13°51	28°51	0°51	0°45	1° 4	23°42	28°47	24°53	25°47	23°37	n.a.	T 15
W16	2 37 37	9°25'10	10♉26	19°37	15° 4	29°36	0°54	0°51	1° 2	23°42	28°46	24°52	25°44	23°44	n.a.	W16
T 17	2 41 34	10°26'29	22°15	19°51	16°17	0♑22	0°57	0°57	1° 0	23°42	28°45	24°D51	25°41	23°51	n.a.	T 17
F 18	2 45 30	11°27'47	4♊ 2	20°14	17°30	1° 8	1° 0	1° 3	0°59	23°42	28°44	24°51	25°37	23°57	n.a.	F 18
S 19	2 49 27	12°29'06	15°50	20°44	18°43	1°54	1° 2	1° 9	0°57	23°42	28°43	24°52	25°34	24° 4	n.a.	S 19
S 20	2 53 24	13°30'24	27°42	21°20	19°56	2°40	1° 5	1°14	0°55	23°D42	28°42	24°53	25°31	24°11	n.a.	S 20
M21	2 57 20	14°31'43	9♋40	22° 1	21° 9	3°26	1° 7	1°20	0°54	23°42	28°41	24°54	25°28	24°17	n.a.	M21
T 22	3 1 17	15°33'01	21°49	22°48	22°22	4°12	1° 9	1°26	0°52	23°42	28°40	24°55	25°25	24°24	n.a.	T 22
W23	3 5 13	16°34'20	4♌13	23°40	23°35	4°58	1°11	1°32	0°50	23°42	28°39	24°56	25°21	24°31	n.a.	W23
T 24	3 9 10	17°35'38	16°56	24°35	24°48	5°44	1°12	1°37	0°49	23°42	28°38	24°R56	25°18	24°37	n.a.	T 24
F 25	3 13 6	18°36'57	0♍ 1	25°34	26° 0	6°30	1°14	1°43	0°47	23°42	28°37	24°56	25°15	24°44	n.a.	F 25
S 26	3 17 3	19°38'15	13°32	26°37	27°13	7°15	1°15	1°48	0°46	23°42	28°36	24°56	25°12	24°51	n.a.	S 26
S 27	3 21 0	20°39'33	27°30	27°42	28°26	8° 1	1°16	1°54	0°45	23°43	28°35	24°55	25° 9	24°57	n.a.	S 27
M28	3 24 56	21°40'51	11♎55	28°49	29°38	8°47	1°17	1°59	0°43	23°43	28°34	24°55	25° 6	25° 4	n.a.	M28
T 29	3 28 53	22°42'08	26°43	29°59	0♑51	9°33	1°18	2° 4	0°42	23°43	28°33	24°54	25° 2	25°10	n.a.	T 29
W30	3 32 49	23♏43'25	11♏48	1♏11	2♑ 3	10♑19	1♌18	2♎10	0♈41	23♒44	28♊32	24♉54	24♉59	25♉17	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s31	4s41	3n 6	12s32	0n 3	21s20	1s36	24s53	1s32	21n39	1n 6	2n28	2n23	0n 1	0s40	15s29	1s45	32n 8	8n15	19n25	19n45	18n15		n.a.
W 2	9 54	11 18	1 53	11 49	0 23	21 39	1 37	24 56	1 31	21 38	1 6	2 26	2 23	0 0	0 40	15 30	1 45	32 9	8 15	19 24	19 44	18 18		n.a.
T 3	10 17	17 17	0 33	11 3	0 44	21 58	1 39	25 0	1 31	21 38	1 7	2 23	2 23	0s 1	0 40	15 30	1 45	32 9	8 15	19 24	19 44	18 20		n.a.
F 4	10 39	22 10	0s49	10 15	1 4	22 16	1 41	25 3	1 31	21 37	1 7	2 21	2 23	0 1	0 40	15 30	1 45	32 9	8 16	19 24	19 43	18 23		n.a.
S 5	11 2	25 31	2 7	9 27	1 23	22 33	1 43	25 6	1 30	21 36	1 7	2 18	2 23	0 2	0 40	15 30	1 45	32 10	8 16	19 24	19 42	18 25		n.a.
S 6	11 24	27 6	3 14	8 40	1 42	22 50	1 44	25 9	1 30	21 35	1 8	2 16	2 23	0 3	0 40	15 30	1 45	32 10	8 16	19 25	19 41	18 28		n.a.
M 7	11 46	26 53	4 9	7 55	1 58	23 6	1 46	25 11	1 30	21 34	1 8	2 13	2 23	0 4	0 40	15 30	1 45	32 10	8 16	19 25	19 41	18 31		n.a.
T 8	12 8	25 2	4 47	7 15	2 13	23 21	1 47	25 13	1 29	21 34	1 8	2 11	2 24	0 5	0 40	15 30	1 45	32 10	8 17	19 25	19 40	18 33		n.a.
W 9	12 29	21 50	5 9	6 39	2 25	23 36	1 49	25 15	1 29	21 33	1 8	2 8	2 24	0 6	0 40	15 30	1 45	32 11	8 17	19 25	19 39	18 36		n.a.
T 10	12 51	17 38	5 15	6 8	2 36	23 50	1 50	25 17	1 28	21 32	1 9	2 6	2 24	0 6	0 40	15 31	1 45	32 11	8 17	19 25	19 38	18 38		n.a.
F 11	13 12	12 45	5 5	5 44	2 44	24 3	1 51	25 18	1 28	21 32	1 9	2 3	2 24	0 7	0 40	15 31	1 44	32 11	8 18	19 24	19 37	18 41		n.a.
S 12	13 33	7 26	4 41	5 25	2 50	24 16	1 53	25 19	1 28	21 31	1 9	2 1	2 24	0 8	0 40	15 31	1 44	32 11	8 18	19 23	19 37	18 43		n.a.
S 13	13 54	1 54	4 4	5 12	2 54	24 28	1 54	25 20	1 27	21 31	1 10	1 59	2 24	0 9	0 40	15 31	1 44	32 12	8 18	19 23	19 36	18 46		n.a.
M14	14 14	3n38	3 16	5 5	2 56	24 39	1 55	25 20	1 27	21 30	1 10	1 56	2 24	0 9	0 40	15 31	1 44	32 12	8 18	19 22	19 35	18 48		n.a.
T 15	14 34	8 59	2 21	5 3	2 57	24 49	1 56	25 20	1 26	21 30	1 10	1 54	2 24	0 10	0 39	15 31	1 44	32 12	8 19	19 21	19 34	18 51		n.a.
W16	14 54	13 59	1 19	5 7	2 56	24 59	1 57	25 20	1 26	21 29	1 11	1 52	2 25	0 11	0 39	15 31	1 44	32 12	8 19	19 21	19 34	18 54		n.a.
T 17	15 14	18 27	0 14	5 14	2 54	25 8	1 58	25 20	1 26	21 29	1 11	1 49	2 25	0 12	0 39	15 31	1 44	32 13	8 19	19 21	19 33	18 56		n.a.
F 18	15 34	22 12	0n51	5 25	2 51	25 16	1 58	25 19	1 25	21 29	1 11	1 47	2 25	0 12	0 39	15 31	1 44	32 13	8 19	19 21	19 32	18 59		n.a.
S 19	15 53	25 1	1 54	5 40	2 47	25 23	1 59	25 18	1 25	21 28	1 11	1 45	2 25	0 13	0 39	15 31	1 44	32 13	8 20	19 21	19 31	19 1		n.a.
S 20	16 12	26 45	2 52	5 58	2 42	25 30	2 0	25 17	1 24	21 28	1 12	1 43	2 25	0 14	0 39	15 31	1 44	32 13	8 20	19 21	19 31	19 4		n.a.
M21	16 30	27 16	3 44	6 19	2 37	25 36	2 0	25 15	1 24	21 28	1 12	1 40	2 25	0 14	0 39	15 31	1 44	32 14	8 20	19 22	19 30	19 6		n.a.
T 22	16 49	26 28	4 26	6 42	2 31	25 41	2 1	25 13	1 23	21 28	1 12	1 38	2 25	0 15	0 39	15 31	1 44	32 14	8 20	19 22	19 29	19 9		n.a.
W23	17 7	24 23	4 57	7 8	2 24	25 45	2 1	25 11	1 23	21 28	1 13	1 36	2 26	0 15	0 39	15 30	1 44	32 14	8 21	19 22	19 28	19 11		n.a.
T 24	17 24	21 3	5 15	7 34	2 18	25 49	2 1	25 9	1 22	21 28	1 13	1 34	2 26	0 16	0 39	15 30	1 44	32 14	8 21	19 22	19 27	19 14		n.a.
F 25	17 42	16 36	5 17	8 3	2 11	25 52	2 1	25 6	1 22	21 28	1 13	1 32	2 26	0 17	0 39	15 30	1 44	32 15	8 21	19 22	19 27	19 16		n.a.
S 26	17 59	11 13	5 1	8 33	2 3	25 54	2 1	25 3	1 21	21 28	1 14	1 30	2 26	0 17	0 39	15 30	1 44	32 15	8 21	19 22	19 26	19 19		n.a.
S 27	18 16	5 6	4 28	9 3	1 56	25 55	2 1	25 0	1 21	21 28	1 14	1 28	2 26	0 18	0 39	15 30	1 44	32 15	8 22	19 22	19 25	19 21		n.a.
M28	18 32	1s29	3 37	9 35	1 48	25 55	2 1	24 56	1 20	21 28	1 14	1 26	2 26	0 18	0 39	15 30	1 44	32 15	8 22	19 22	19 24	19 24		n.a.
T 29	18 48	8 10	2 31	10 7	1 40	25 55	2 1	24 53	1 20	21 28	1 15	1 24	2 27	0 19	0 39	15 30	1 44	32 16	8 22	19 22	19 24	19 26		n.a.
W30	19s 4	14s31	1n12	10s40	1n32	25s54	2s 1	24s49	1s19	21n28	1n15	1n22	2n27	0s19	0s39	15s30	1s43	32n16	8n22	19n22	19n23	19n29		n.a.

Julian Day Number = 1079617.5, Delta T = 11h25m19s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'32, Lahiri = -28°11'31 Julian Calendar 1 Nov. 1758 BCE == Greg. Calendar 17 Oct. 1758 BCE

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ASTRODIENST EPHEMERIS for the year 1758 BCE
geocentric

DECEMBER 1758 BCE (-1757) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 36 46	24♏44'42	27♏ 2	2♏25	3♑15	11♑ 4	1♌18	2♎15	0°R39	23♒44	28°R31	24°R54	24♉56	25♉24	n.a.	T 1
F 2	3 40 42	25°45'58	12♐15	3°41	4°28	11°50	1°R18	2°20	0♈38	23°44	28♊30	24♉54	24°53	25°30	n.a.	F 2
S 3	3 44 39	26°47'14	27°16	4°58	5°40	12°36	1°18	2°25	0°37	23°45	28°29	24°54	24°50	25°37	n.a.	S 3
S 4	3 48 36	27°48'28	11♑59	6°16	6°52	13°21	1°18	2°30	0°36	23°45	28°27	24°54	24°46	25°44	n.a.	S 4
M 5	3 52 32	28°49'42	26°17	7°36	8° 4	14° 7	1°18	2°35	0°35	23°46	28°26	24°54	24°43	25°50	n.a.	M 5
T 6	3 56 29	29°50'54	10♒ 8	8°57	9°16	14°53	1°17	2°40	0°34	23°46	28°25	24°53	24°40	25°57	n.a.	T 6
W 7	4 0 25	0♐52'05	23°33	10°19	10°28	15°38	1°16	2°44	0°33	23°47	28°24	24°53	24°37	26° 4	n.a.	W 7
T 8	4 4 22	1°53'16	6♓32	11°42	11°40	16°24	1°15	2°49	0°32	23°47	28°22	24°D53	24°34	26°10	n.a.	T 8
F 9	4 8 18	2°54'24	19°10	13° 6	12°51	17°10	1°14	2°54	0°32	23°48	28°21	24°53	24°31	26°17	n.a.	F 9
S 10	4 12 15	3°55'32	1♈30	14°31	14° 3	17°55	1°12	2°58	0°31	23°49	28°20	24°54	24°27	26°24	n.a.	S 10
S 11	4 16 11	4°56'38	13°37	15°56	15°14	18°41	1°10	3° 3	0°30	23°50	28°19	24°55	24°24	26°30	n.a.	S 11
M12	4 20 8	5°57'43	25°33	17°23	16°26	19°26	1° 9	3° 7	0°29	23°50	28°17	24°56	24°21	26°37	n.a.	M12
T 13	4 24 5	6°58'47	7♉24	18°50	17°37	20°11	1° 7	3°11	0°29	23°51	28°16	24°57	24°18	26°43	n.a.	T 13
W14	4 28 1	7°59'50	19°12	20°18	18°48	20°57	1° 4	3°16	0°28	23°52	28°15	24°R58	24°15	26°50	n.a.	W14
T 15	4 31 58	9° 0'52	0♊59	21°47	19°59	21°42	1° 2	3°20	0°28	23°53	28°13	24°58	24°12	26°57	n.a.	T 15
F 16	4 35 54	10° 1'52	12°49	23°16	21°10	22°28	0°59	3°24	0°27	23°54	28°12	24°57	24° 8	27° 3	n.a.	F 16
S 17	4 39 51	11° 2'51	24°42	24°46	22°21	23°13	0°57	3°28	0°27	23°54	28°11	24°55	24° 5	27°10	n.a.	S 17
S 18	4 43 47	12° 3'50	6♋42	26°17	23°32	23°58	0°54	3°32	0°27	23°55	28° 9	24°53	24° 2	27°17	n.a.	S 18
M19	4 47 44	13° 4'47	18°49	27°49	24°42	24°43	0°50	3°36	0°26	23°56	28° 8	24°50	23°59	27°23	n.a.	M19
T 20	4 51 41	14° 5'42	1♌ 7	29°21	25°53	25°29	0°47	3°39	0°26	23°57	28° 6	24°47	23°56	27°30	n.a.	T 20
W21	4 55 37	15° 6'37	13°37	0♐54	27° 3	26°14	0°44	3°43	0°26	23°58	28° 5	24°44	23°52	27°37	n.a.	W21
T 22	4 59 34	16° 7'31	26°21	2°28	28°13	26°59	0°40	3°47	0°26	24° 0	28° 4	24°42	23°49	27°43	n.a.	T 22
F 23	5 3 30	17° 8'23	9♍24	4° 2	29°23	27°44	0°36	3°50	0°26	24° 1	28° 2	24°40	23°46	27°50	n.a.	F 23
S 24	5 7 27	18° 9'14	22°47	5°38	0♒33	28°29	0°32	3°54	0°D25	24° 2	28° 1	24°D40	23°43	27°57	n.a.	S 24
S 25	5 11 23	19°10'04	6♎31	7°14	1°43	29°14	0°28	3°57	0°26	24° 3	27°59	24°41	23°40	28° 3	n.a.	S 25
M26	5 15 20	20°10'53	20°39	8°50	2°53	29°59	0°23	4° 0	0°26	24° 4	27°58	24°43	23°37	28°10	n.a.	M26
T 27	5 19 16	21°11'40	5♏ 9	10°28	4° 2	0♒44	0°19	4° 3	0°26	24° 5	27°56	24°44	23°33	28°17	n.a.	T 27
W28	5 23 13	22°12'27	19°58	12° 6	5°12	1°29	0°14	4° 6	0°26	24° 7	27°55	24°R45	23°30	28°23	n.a.	W28
T 29	5 27 10	23°13'12	5♐ 0	13°45	6°21	2°14	0° 9	4° 9	0°26	24° 8	27°54	24°45	23°27	28°30	n.a.	T 29
F 30	5 31 6	24°13'56	20° 7	15°25	7°30	2°59	0° 4	4°12	0°26	24° 9	27°52	24°43	23°24	28°36	n.a.	F 30
S 31	5 35 3	25♐14'38	5♑10	17♐ 6	8♒39	3♒44	29♋59	4♎15	0♈27	24♒11	27♊51	24♉40	23♉21	28♉43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s19	20s 4	0s12	11s14	1n24	25s52	2s 0	24s44	1s19	21n28	1n15	1n20	2n27	0s20	0s39	15s29	1s43	32n16	8n22	19n22	19n22	19n31		n.a.
F 2	19 34	24 16	1 35	11 48	1 16	25 49	2 0	24 40	1 18	21 29	1 16	1 18	2 27	0 20	0 39	15 29	1 43	32 16	8 23	19 22	19 21	19 34		n.a.
S 3	19 49	26 43	2 51	12 21	1 8	25 46	1 59	24 35	1 18	21 29	1 16	1 16	2 27	0 21	0 39	15 29	1 43	32 16	8 23	19 22	19 20	19 36		n.a.
S 4	20 3	27 13	3 53	12 55	1 0	25 41	1 59	24 30	1 17	21 29	1 16	1 14	2 27	0 21	0 39	15 29	1 43	32 16	8 23	19 21	19 20	19 39		n.a.
M 5	20 17	25 52	4 39	13 30	0 52	25 36	1 58	24 24	1 17	21 30	1 16	1 12	2 28	0 21	0 39	15 29	1 43	32 17	8 23	19 21	19 19	19 41		n.a.
T 6	20 30	22 58	5 8	14 4	0 44	25 31	1 57	24 19	1 16	21 30	1 17	1 10	2 28	0 22	0 39	15 28	1 43	32 17	8 23	19 21	19 18	19 44		n.a.
W 7	20 44	18 55	5 18	14 37	0 36	25 24	1 56	24 13	1 16	21 31	1 17	1 9	2 28	0 22	0 39	15 28	1 43	32 17	8 24	19 21	19 17	19 46		n.a.
T 8	20 56	14 5	5 11	15 11	0 28	25 17	1 55	24 7	1 15	21 31	1 17	1 7	2 28	0 22	0 39	15 28	1 43	32 17	8 24	19 21	19 16	19 48		n.a.
F 9	21 9	8 48	4 50	15 44	0 21	25 9	1 54	24 1	1 15	21 32	1 18	1 5	2 28	0 23	0 39	15 28	1 43	32 17	8 24	19 21	19 16	19 51		n.a.
S 10	21 20	3 17	4 15	16 18	0 13	25 0	1 52	23 54	1 14	21 33	1 18	1 4	2 29	0 23	0 39	15 27	1 43	32 18	8 24	19 21	19 15	19 53		n.a.
S 11	21 32	2n15	3 30	16 50	0 6	24 51	1 51	23 47	1 14	21 33	1 18	1 2	2 29	0 23	0 39	15 27	1 43	32 18	8 24	19 22	19 14	19 56		n.a.
M12	21 43	7 39	2 36	17 22	0s 2	24 41	1 50	23 40	1 13	21 34	1 19	1 0	2 29	0 23	0 39	15 27	1 43	32 18	8 25	19 22	19 13	19 58		n.a.
T 13	21 54	12 44	1 36	17 54	0 9	24 30	1 48	23 33	1 12	21 35	1 19	0 59	2 29	0 24	0 39	15 26	1 43	32 18	8 25	19 22	19 12	20 1		n.a.
W14	22 4	17 21	0 32	18 25	0 16	24 18	1 46	23 25	1 12	21 36	1 19	0 57	2 29	0 24	0 39	15 26	1 43	32 18	8 25	19 22	19 12	20 3		n.a.
T 15	22 14	21 18	0n33	18 56	0 23	24 6	1 45	23 17	1 11	21 36	1 20	0 56	2 30	0 24	0 38	15 26	1 43	32 18	8 25	19 22	19 11	20 6		n.a.
F 16	22 23	24 23	1 37	19 26	0 30	23 53	1 43	23 9	1 11	21 37	1 20	0 54	2 30	0 24	0 38	15 25	1 43	32 18	8 25	19 22	19 10	20 8		n.a.
S 17	22 32	26 25	2 37	19 55	0 37	23 40	1 41	23 1	1 10	21 38	1 20	0 53	2 30	0 24	0 38	15 25	1 43	32 19	8 25	19 22	19 9	20 10		n.a.
S 18	22 40	27 14	3 31	20 24	0 43	23 25	1 39	22 52	1 10	21 39	1 21	0 52	2 30	0 24	0 38	15 25	1 43	32 19	8 26	19 21	19 9	20 13		n.a.
M19	22 48	26 46	4 16	20 51	0 50	23 10	1 36	22 43	1 9	21 40	1 21	0 50	2 30	0 24	0 38	15 24	1 43	32 19	8 26	19 20	19 8	20 15		n.a.
T 20	22 56	24 59	4 49	21 18	0 56	22 55	1 34	22 34	1 8	21 41	1 21	0 49	2 31	0 24	0 38	15 24	1 42	32 19	8 26	19 20	19 7	20 18		n.a.
W21	23 3	21 59	5 9	21 44	1 1	22 39	1 32	22 25	1 8	21 42	1 21	0 48	2 31	0 25	0 38	15 23	1 42	32 19	8 26	19 19	19 6	20 20		n.a.
T 22	23 10	17 53	5 15	22 9	1 7	22 22	1 29	22 16	1 7	21 43	1 22	0 46	2 31	0 25	0 38	15 23	1 42	32 19	8 26	19 18	19 5	20 22		n.a.
F 23	23 16	12 53	5 5	22 33	1 13	22 5	1 27	22 6	1 7	21 44	1 22	0 45	2 31	0 25	0 38	15 23	1 42	32 19	8 26	19 18	19 4	20 25		n.a.
S 24	23 22	7 10	4 38	22 56	1 18	21 47	1 24	21 56	1 6	21 46	1 22	0 44	2 32	0 25	0 38	15 22	1 42	32 19	8 26	19 18	19 4	20 27		n.a.
S 25	23 27	0 57	3 55	23 18	1 23	21 29	1 21	21 46	1 5	21 47	1 23	0 43	2 32	0 24	0 38	15 22	1 42	32 19	8 26	19 18	19 3	20 30		n.a.
M26	23 32	5s29	2 57	23 38	1 27	21 10	1 18	21 36	1 5	21 48	1 23	0 42	2 32	0 24	0 38	15 21	1 42	32 20	8 27	19 19	19 2	20 32		n.a.
T 27	23 36	11 50	1 46	23 58	1 32	20 50	1 15	21 25	1 4	21 49	1 23	0 41	2 32	0 24	0 38	15 21	1 42	32 20	8 27	19 19	19 1	20 34		n.a.
W28	23 40	17 39	0 26	24 16	1 36	20 30	1 12	21 15	1 4	21 51	1 23	0 40	2 32	0 24	0 38	15 20	1 42	32 20	8 27	19 19	19 0	20 37		n.a.
T 29	23 43	22 28	0s56	24 33	1 40	20 9	1 9	21 4	1 3	21 52	1 24	0 39	2 33	0 24	0 38	15 20	1 42	32 20	8 27	19 19	19 0	20 39		n.a.
F 30	23 46	25 46	2 15	24 48	1 43	19 48	1 6	20 53	1 2	21 53	1 24	0 38	2 33	0 24	0 38	15 19	1 42	32 20	8 27	19 19	18 59	20 41		n.a.
S 31	23s49	27s11	3s24	25s 2	1s47	19s27	1s 2	20s41	1s 2	21n55	1n24	0n37	2n33	0s24	0s38	15s19	1s42	32n20	8n27	19n18	18n58	20n44		n.a.

Julian Day Number = 1079647.5, Delta T = 11h25m17s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'28, Lahiri = -28°11'27 Julian Calendar 1 Dec. 1758 BCE == Greg. Calendar 16 Nov. 1758 BCE

The year -1757 astronomical counting style corresponds to year 1758 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

JANUARY 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 38 59	26♐15'18	20♑ 0	18♐47	9♒48	4♒29	29°R54	4♎18	0♈27	24♒12	27°R49	24°R35	23♉18	28♉50	n.a.	S 1
M 2	5 42 56	27°15'56	4♒29	20°30	10°56	5°13	29♋48	4°20	0°28	24°13	27♊48	24♉30	23°14	28°56	n.a.	M 2
T 3	5 46 52	28°16'33	18°32	22°13	12° 5	5°58	29°43	4°23	0°28	24°15	27°46	24°25	23°11	29° 3	n.a.	T 3
W 4	5 50 49	29°17'07	2♓ 6	23°57	13°13	6°43	29°37	4°25	0°29	24°16	27°45	24°21	23° 8	29°10	n.a.	W 4
T 5	5 54 46	0♑17'40	15°13	25°42	14°21	7°27	29°31	4°28	0°29	24°18	27°43	24°18	23° 5	29°16	n.a.	T 5
F 6	5 58 42	1°18'10	27°54	27°28	15°29	8°12	29°25	4°30	0°30	24°19	27°42	24°D17	23° 2	29°23	n.a.	F 6
S 7	6 2 39	2°18'38	10♈15	29°15	16°36	8°57	29°19	4°32	0°31	24°21	27°41	24°17	22°58	29°30	n.a.	S 7
S 8	6 6 35	3°19'04	22°20	1♑ 2	17°44	9°41	29°13	4°34	0°31	24°22	27°39	24°19	22°55	29°36	n.a.	S 8
M 9	6 10 32	4°19'28	4♉13	2°51	18°51	10°26	29° 6	4°36	0°32	24°24	27°38	24°20	22°52	29°43	n.a.	M 9
T 10	6 14 28	5°19'50	16° 1	4°41	19°58	11°10	29° 0	4°38	0°33	24°25	27°36	24°22	22°49	29°50	n.a.	T 10
W11	6 18 25	6°20'10	27°47	6°31	21° 4	11°54	28°53	4°40	0°34	24°27	27°35	24°R22	22°46	29°56	n.a.	W11
T 12	6 22 21	7°20'28	9♊36	8°22	22°11	12°39	28°46	4°41	0°35	24°29	27°33	24°21	22°43	0♊ 3	n.a.	T 12
F 13	6 26 18	8°20'43	21°29	10°14	23°17	13°23	28°39	4°43	0°36	24°30	27°32	24°17	22°39	0°10	n.a.	F 13
S 14	6 30 15	9°20'57	3♋31	12° 7	24°23	14° 7	28°32	4°44	0°37	24°32	27°31	24°11	22°36	0°16	n.a.	S 14
S 15	6 34 11	10°21'09	15°43	14° 1	25°29	14°51	28°25	4°46	0°38	24°34	27°29	24° 4	22°33	0°23	n.a.	S 15
M16	6 38 8	11°21'19	28° 5	15°55	26°34	15°36	28°18	4°47	0°39	24°36	27°28	23°55	22°30	0°30	n.a.	M16
T 17	6 42 4	12°21'26	10♌38	17°49	27°39	16°20	28°11	4°48	0°40	24°37	27°26	23°46	22°27	0°36	n.a.	T 17
W18	6 46 1	13°21'32	23°23	19°44	28°44	17° 4	28° 4	4°49	0°42	24°39	27°25	23°37	22°24	0°43	n.a.	W18
T 19	6 49 57	14°21'36	6♍21	21°39	29°49	17°48	27°57	4°50	0°43	24°41	27°24	23°30	22°20	0°49	n.a.	T 19
F 20	6 53 54	15°21'38	19°32	23°35	0♓53	18°32	27°49	4°51	0°44	24°43	27°22	23°25	22°17	0°56	n.a.	F 20
S 21	6 57 50	16°21'39	2♎57	25°30	1°57	19°16	27°42	4°52	0°46	24°45	27°21	23°22	22°14	1° 3	n.a.	S 21
S 22	7 1 47	17°21'37	16°36	27°24	3° 1	20° 0	27°34	4°53	0°47	24°46	27°19	23°D21	22°11	1° 9	n.a.	S 22
M23	7 5 43	18°21'34	0♏32	29°18	4° 4	20°44	27°26	4°53	0°49	24°48	27°18	23°21	22° 8	1°16	n.a.	M23
T 24	7 9 40	19°21'29	14°44	1♒11	5° 7	21°27	27°19	4°54	0°50	24°50	27°17	23°22	22° 4	1°23	n.a.	T 24
W25	7 13 37	20°21'22	29°11	3° 2	6°10	22°11	27°11	4°54	0°52	24°52	27°15	23°R22	22° 1	1°29	n.a.	W25
T 26	7 17 33	21°21'13	13♐50	4°52	7°12	22°55	27° 3	4°54	0°53	24°54	27°14	23°21	21°58	1°36	n.a.	T 26
F 27	7 21 30	22°21'03	28°36	6°39	8°14	23°39	26°56	4°54	0°55	24°56	27°13	23°16	21°55	1°43	n.a.	F 27
S 28	7 25 26	23°20'50	13♑22	8°24	9°16	24°22	26°48	4°R54	0°57	24°58	27°12	23°10	21°52	1°49	n.a.	S 28
S 29	7 29 23	24°20'36	28° 1	10° 5	10°17	25° 6	26°40	4°54	0°59	25° 0	27°10	23° 1	21°49	1°56	n.a.	S 29
M30	7 33 19	25°20'19	12♒25	11°43	11°18	25°50	26°32	4°54	1° 0	25° 2	27° 9	22°51	21°45	2° 3	n.a.	M30
T 31	7 37 16	26♑19'59	26♒27	13♒17	12♓19	26♒33	26♋25	4♎54	1♈ 2	25♒ 4	27♊ 8	22♉40	21♉42	2♊ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s51	26s37	4s18	25s14	1s50	19s 5	0s59	20s30	1s 1	21n56	1n24	0n36	2n33	0s24	0s38	15s18	1s42	32n20	8n27	19n17	18n57	20n46			n.a.
M 2	23 52	24 15	4 54	25 25	1 52	18 42	0 55	20 18	1 1	21 58	1 25	0 35	2 34	0 23	0 38	15 18	1 42	32 20	8 27	19 16	18 56	20 48			n.a.
T 3	23 53	20 28	5 11	25 34	1 54	18 19	0 51	20 6	1 0	21 59	1 25	0 34	2 34	0 23	0 38	15 17	1 42	32 20	8 27	19 14	18 56	20 51			n.a.
W 4	23 54	15 43	5 10	25 41	1 56	17 56	0 48	19 54	0 59	22 1	1 25	0 34	2 34	0 23	0 38	15 17	1 42	32 20	8 27	19 13	18 55	20 53			n.a.
T 5	23 54	10 24	4 52	25 47	1 57	17 32	0 44	19 42	0 59	22 2	1 25	0 33	2 34	0 23	0 38	15 16	1 42	32 20	8 28	19 13	18 54	20 55			n.a.
F 6	23 54	4 49	4 20	25 51	1 58	17 8	0 40	19 30	0 58	22 4	1 26	0 32	2 35	0 22	0 38	15 16	1 42	32 20	8 28	19 12	18 53	20 58			n.a.
S 7	23 53	0n49	3 37	25 53	1 59	16 44	0 36	19 17	0 57	22 5	1 26	0 32	2 35	0 22	0 38	15 15	1 42	32 20	8 28	19 12	18 52	21 0			n.a.
S 8	23 51	6 18	2 46	25 53	1 59	16 19	0 32	19 5	0 57	22 7	1 26	0 31	2 35	0 22	0 38	15 15	1 42	32 20	8 28	19 13	18 51	21 2			n.a.
M 9	23 50	11 29	1 48	25 51	1 59	15 54	0 27	18 52	0 56	22 8	1 26	0 30	2 35	0 21	0 38	15 14	1 42	32 20	8 28	19 13	18 51	21 5			n.a.
T 10	23 47	16 14	0 45	25 47	1 58	15 28	0 23	18 39	0 55	22 10	1 27	0 30	2 36	0 21	0 37	15 14	1 42	32 20	8 28	19 13	18 50	21 7			n.a.
W11	23 45	20 21	0n19	25 40	1 56	15 2	0 19	18 26	0 55	22 12	1 27	0 29	2 36	0 21	0 37	15 13	1 42	32 20	8 28	19 14	18 49	21 9			n.a.
T 12	23 41	23 40	1 22	25 32	1 55	14 36	0 14	18 12	0 54	22 13	1 27	0 29	2 36	0 20	0 37	15 12	1 42	32 20	8 28	19 13	18 48	21 12			n.a.
F 13	23 38	25 59	2 22	25 21	1 52	14 10	0 9	17 59	0 54	22 15	1 27	0 29	2 36	0 20	0 37	15 12	1 41	32 20	8 28	19 12	18 47	21 14			n.a.
S 14	23 34	27 7	3 16	25 9	1 49	13 43	0 5	17 45	0 53	22 16	1 27	0 28	2 37	0 19	0 37	15 11	1 41	32 20	8 28	19 11	18 47	21 16			n.a.
S 15	23 29	26 57	4 2	24 54	1 45	13 16	0n 0	17 31	0 52	22 18	1 28	0 28	2 37	0 19	0 37	15 10	1 41	32 20	8 28	19 9	18 46	21 19			n.a.
M16	23 24	25 27	4 37	24 36	1 41	12 49	0 5	17 17	0 52	22 20	1 28	0 28	2 37	0 18	0 37	15 10	1 41	32 20	8 28	19 7	18 45	21 21			n.a.
T 17	23 19	22 41	4 59	24 17	1 36	12 22	0 10	17 3	0 51	22 21	1 28	0 27	2 37	0 18	0 37	15 9	1 41	32 20	8 28	19 4	18 44	21 23			n.a.
W18	23 13	18 48	5 7	23 55	1 31	11 54	0 15	16 49	0 50	22 23	1 28	0 27	2 38	0 17	0 37	15 9	1 41	32 20	8 28	19 2	18 43	21 25			n.a.
T 19	23 7	13 58	4 59	23 30	1 24	11 27	0 20	16 35	0 50	22 25	1 28	0 27	2 38	0 17	0 37	15 8	1 41	32 20	8 28	19 0	18 42	21 28			n.a.
F 20	23 0	8 26	4 36	23 4	1 17	10 59	0 25	16 20	0 49	22 26	1 29	0 27	2 38	0 16	0 37	15 7	1 41	32 20	8 28	18 59	18 42	21 30			n.a.
S 21	22 53	2 25	3 57	22 36	1 10	10 31	0 31	16 6	0 48	22 28	1 29	0 27	2 38	0 15	0 37	15 7	1 41	32 20	8 28	18 58	18 41	21 32			n.a.
S 22	22 45	3s49	3 4	22 5	1 2	10 2	0 36	15 51	0 48	22 30	1 29	0 27	2 39	0 15	0 37	15 6	1 41	32 20	8 28	18 58	18 40	21 34			n.a.
M23	22 37	10 1	1 59	21 33	0 53	9 34	0 41	15 36	0 47	22 32	1 29	0 27	2 39	0 14	0 37	15 5	1 41	32 20	8 28	18 58	18 39	21 37			n.a.
T 24	22 28	15 50	0 46	20 59	0 43	9 5	0 47	15 21	0 46	22 33	1 29	0 27	2 39	0 13	0 37	15 5	1 41	32 20	8 28	18 58	18 38	21 39			n.a.
W25	22 19	20 52	0s31	20 23	0 33	8 37	0 52	15 6	0 46	22 35	1 29	0 27	2 39	0 13	0 37	15 4	1 41	32 20	8 28	18 58	18 37	21 41			n.a.
T 26	22 10	24 40	1 47	19 46	0 22	8 8	0 58	14 51	0 45	22 37	1 29	0 27	2 40	0 12	0 37	15 3	1 41	32 20	8 28	18 58	18 37	21 43			n.a.
F 27	22 0	26 50	2 57	19 8	0 10	7 39	1 4	14 36	0 45	22 38	1 30	0 27	2 40	0 11	0 37	15 3	1 41	32 20	8 28	18 57	18 36	21 46			n.a.
S 28	21 50	27 6	3 54	18 29	0n 2	7 11	1 9	14 20	0 44	22 40	1 30	0 27	2 40	0 11	0 37	15 2	1 41	32 20	8 28	18 55	18 35	21 48			n.a.
S 29	21 40	25 27	4 36	17 49	0 15	6 42	1 15	14 5	0 43	22 42	1 30	0 28	2 40	0 10	0 37	15 1	1 41	32 20	8 28	18 53	18 34	21 50			n.a.
M30	21 29	22 10	4 59	17 9	0 28	6 13	1 21	13 49	0 43	22 43	1 30	0 28	2 41	0 9	0 37	15 0	1 41	32 20	8 28	18 50	18 33	21 52			n.a.
T 31	21s17	17s40	5s 3	16s30	0n41	5s44	1n27	13s34	0s42	22n45	1n30	0n28	2n41	0s 8	0s37	15s 0	1s41	32n20	8n28	18n48	18n32	21n54			n.a.

Julian Day Number = 1079678.5, Delta T = 11h25m15s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'23, Lahiri = -28°11'23 Julian Calendar 1 Jan. 1757 BCE == Greg. Calendar 17 Dec. 1758 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

FEBRUARY 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 41 12	27♉19'38	10♓ 4	14♒45	13♓19	27♒17	26°R17	4°R54	1♈ 4	25♒ 6	27°R 7	22°R31	21♉39	2♊16	n.a.	W 1
T 2	7 45 9	28°19'14	23°15	16° 9	14°18	28° 0	26♋ 9	4♎53	1° 6	25° 8	27♊ 5	22♉24	21°36	2°23	n.a.	T 2
F 3	7 49 6	29°18'47	6♈ 1	17°27	15°17	28°43	26° 1	4°53	1° 8	25°10	27° 4	22°19	21°33	2°29	n.a.	F 3
S 4	7 53 2	0♒18'18	18°25	18°38	16°16	29°27	25°53	4°52	1°10	25°12	27° 3	22°16	21°30	2°36	n.a.	S 4
S 5	7 56 59	1°17'47	0♉31	19°44	17°14	0♓10	25°46	4°51	1°12	25°14	27° 2	22°D16	21°26	2°42	n.a.	S 5
M 6	8 0 55	2°17'13	12°26	20°42	18°12	0°53	25°38	4°51	1°14	25°17	27° 1	22°16	21°23	2°49	n.a.	M 6
T 7	8 4 52	3°16'36	24°14	21°33	19° 9	1°36	25°30	4°50	1°17	25°19	27° 0	22°R16	21°20	2°56	n.a.	T 7
W 8	8 8 48	4°15'57	6♊ 1	22°17	20° 6	2°20	25°22	4°49	1°19	25°21	26°58	22°15	21°17	3° 2	n.a.	W 8
T 9	8 12 45	5°15'16	17°52	22°53	21° 2	3° 3	25°15	4°47	1°21	25°23	26°57	22°12	21°14	3° 9	n.a.	T 9
F 10	8 16 41	6°14'33	29°51	23°22	21°58	3°46	25° 7	4°46	1°23	25°25	26°56	22° 7	21°10	3°16	n.a.	F 10
S 11	8 20 38	7°13'47	12♋ 2	23°42	22°53	4°29	25° 0	4°45	1°26	25°27	26°55	21°59	21° 7	3°22	n.a.	S 11
S 12	8 24 35	8°12'58	24°26	23°55	23°47	5°12	24°52	4°44	1°28	25°29	26°54	21°48	21° 4	3°29	n.a.	S 12
M13	8 28 31	9°12'08	7♌ 4	24°R 1	24°41	5°55	24°45	4°42	1°30	25°32	26°53	21°36	21° 1	3°36	n.a.	M13
T 14	8 32 28	10°11'15	19°57	23°58	25°34	6°37	24°38	4°41	1°33	25°34	26°52	21°23	20°58	3°42	n.a.	T 14
W15	8 36 24	11°10'20	3♍ 4	23°49	26°26	7°20	24°30	4°39	1°35	25°36	26°51	21°10	20°55	3°49	n.a.	W15
T 16	8 40 21	12° 9'23	16°23	23°32	27°18	8° 3	24°23	4°37	1°38	25°38	26°50	20°59	20°51	3°56	n.a.	T 16
F 17	8 44 17	13° 8'23	29°52	23° 9	28° 9	8°46	24°16	4°35	1°40	25°40	26°49	20°51	20°48	4° 2	n.a.	F 17
S 18	8 48 14	14° 7'22	13♎31	22°41	28°59	9°28	24° 9	4°33	1°43	25°43	26°48	20°46	20°45	4° 9	n.a.	S 18
S 19	8 52 10	15° 6'19	27°19	22° 7	29°48	10°11	24° 2	4°31	1°45	25°45	26°48	20°43	20°42	4°16	n.a.	S 19
M20	8 56 7	16° 5'14	11♏15	21°28	0♈37	10°54	23°55	4°29	1°48	25°47	26°47	20°42	20°39	4°22	n.a.	M20
T 21	9 0 3	17° 4'07	25°19	20°46	1°25	11°36	23°49	4°27	1°51	25°49	26°46	20°42	20°36	4°29	n.a.	T 21
W22	9 4 0	18° 2'58	9♐30	20° 1	2°12	12°19	23°42	4°25	1°53	25°52	26°45	20°42	20°32	4°36	n.a.	W22
T 23	9 7 57	19° 1'48	23°48	19°15	2°58	13° 1	23°36	4°22	1°56	25°54	26°44	20°39	20°29	4°42	n.a.	T 23
F 24	9 11 53	20° 0'35	8♑ 9	18°27	3°43	13°44	23°29	4°20	1°59	25°56	26°44	20°34	20°26	4°49	n.a.	F 24
S 25	9 15 50	20°59'21	22°29	17°40	4°27	14°26	23°23	4°17	2° 2	25°58	26°43	20°26	20°23	4°55	n.a.	S 25
S 26	9 19 46	21°58'05	6♒44	16°53	5°10	15° 8	23°17	4°15	2° 5	26° 1	26°42	20°15	20°20	5° 2	n.a.	S 26
M27	9 23 43	22°56'46	20°48	16° 8	5°52	15°51	23°11	4°12	2° 7	26° 3	26°41	20° 3	20°16	5° 9	n.a.	M27
T 28	9 27 39	23°55'25	4♓36	15°26	6°33	16°33	23° 5	4° 9	2°10	26° 5	26°41	19°51	20°13	5°15	n.a.	T 28
W29	9 31 36	24♒54'03	18♓ 3	14♒47	7♈13	17♓15	22♋59	4♎ 6	2♈13	26♒ 7	26♊40	19♉40	20♉10	5♊22	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21 s 6	12 s23	4 s50	15 s51	0n55	5 s15	1n33	13 s18	0 s41	22n46	1n30	0n29	2n41	0 s 8	0 s37	14 s59	1 s41	32n20	8n28	18n45	18n32	21n57		n.a.
T 2	20 54	6 43	4 21	15 12	1 9	4 46	1 39	13 2	0 41	22 48	1 30	0 29	2 41	0 7	0 37	14 58	1 41	32 20	8 28	18 43	18 31	21 59		n.a.
F 3	20 41	0 56	3 40	14 35	1 23	4 17	1 45	12 46	0 40	22 50	1 30	0 29	2 42	0 6	0 37	14 58	1 41	32 20	8 28	18 42	18 30	22 1		n.a.
S 4	20 28	4n44	2 50	14 0	1 37	3 49	1 51	12 30	0 39	22 51	1 30	0 30	2 42	0 5	0 37	14 57	1 41	32 20	8 28	18 41	18 29	22 3		n.a.
S 5	20 15	10 7	1 53	13 26	1 51	3 20	1 58	12 14	0 39	22 53	1 30	0 30	2 42	0 4	0 37	14 56	1 41	32 19	8 28	18 41	18 28	22 5		n.a.
M 6	20 2	15 2	0 52	12 54	2 5	2 51	2 4	11 58	0 38	22 54	1 30	0 31	2 42	0 3	0 36	14 55	1 41	32 19	8 28	18 41	18 27	22 8		n.a.
T 7	19 48	19 22	0n10	12 25	2 18	2 23	2 10	11 41	0 37	22 56	1 30	0 31	2 43	0 2	0 36	14 55	1 41	32 19	8 27	18 41	18 26	22 10		n.a.
W 8	19 34	22 55	1 13	11 59	2 31	1 54	2 17	11 25	0 37	22 57	1 30	0 32	2 43	0 1	0 36	14 54	1 41	32 19	8 27	18 41	18 26	22 12		n.a.
T 9	19 19	25 31	2 12	11 35	2 43	1 26	2 23	11 8	0 36	22 59	1 31	0 33	2 43	0 0	0 36	14 53	1 41	32 19	8 27	18 40	18 25	22 14		n.a.
F 10	19 4	26 59	3 5	11 15	2 54	0 58	2 29	10 52	0 35	23 0	1 31	0 33	2 43	0n 0	0 36	14 52	1 41	32 19	8 27	18 39	18 24	22 16		n.a.
S 11	18 49	27 11	3 52	10 58	3 5	0 30	2 36	10 35	0 35	23 2	1 31	0 34	2 43	0 1	0 36	14 52	1 41	32 19	8 27	18 37	18 23	22 18		n.a.
S 12	18 34	26 2	4 28	10 45	3 15	0 2	2 42	10 19	0 34	23 3	1 31	0 35	2 44	0 2	0 36	14 51	1 41	32 19	8 27	18 34	18 22	22 21		n.a.
M13	18 18	23 33	4 51	10 35	3 23	0n25	2 49	10 2	0 33	23 4	1 31	0 36	2 44	0 3	0 36	14 50	1 41	32 19	8 27	18 31	18 21	22 23		n.a.
T 14	18 2	19 51	5 0	10 29	3 30	0 53	2 56	9 45	0 33	23 6	1 31	0 37	2 44	0 4	0 36	14 49	1 41	32 19	8 27	18 27	18 21	22 25		n.a.
W15	17 45	15 8	4 54	10 27	3 36	1 20	3 2	9 29	0 32	23 7	1 31	0 38	2 44	0 5	0 36	14 48	1 41	32 18	8 27	18 24	18 20	22 27		n.a.
T 16	17 29	9 38	4 32	10 28	3 41	1 47	3 9	9 12	0 31	23 8	1 31	0 38	2 45	0 7	0 36	14 48	1 41	32 18	8 27	18 21	18 19	22 29		n.a.
F 17	17 12	3 37	3 54	10 33	3 44	2 13	3 15	8 55	0 31	23 10	1 31	0 39	2 45	0 8	0 36	14 47	1 41	32 18	8 27	18 19	18 18	22 31		n.a.
S 18	16 54	2 s38	3 3	10 41	3 45	2 40	3 22	8 38	0 30	23 11	1 31	0 40	2 45	0 9	0 36	14 46	1 41	32 18	8 27	18 17	18 17	22 33		n.a.
S 19	16 37	8 51	2 0	10 53	3 44	3 6	3 29	8 21	0 29	23 12	1 31	0 41	2 45	0 10	0 36	14 45	1 41	32 18	8 26	18 17	18 16	22 36		n.a.
M20	16 19	14 42	0 50	11 7	3 42	3 32	3 35	8 4	0 29	23 13	1 31	0 42	2 45	0 11	0 36	14 45	1 41	32 18	8 26	18 16	18 15	22 38		n.a.
T 21	16 1	19 51	0 s24	11 25	3 38	3 57	3 42	7 47	0 28	23 14	1 31	0 43	2 46	0 12	0 36	14 44	1 41	32 18	8 26	18 16	18 15	22 40		n.a.
W22	15 43	23 55	1 38	11 44	3 32	4 22	3 48	7 30	0 28	23 16	1 30	0 45	2 46	0 13	0 36	14 43	1 41	32 18	8 26	18 16	18 14	22 42		n.a.
T 23	15 24	26 30	2 45	12 6	3 25	4 47	3 55	7 12	0 27	23 17	1 30	0 46	2 46	0 14	0 36	14 42	1 41	32 17	8 26	18 16	18 13	22 44		n.a.
F 24	15 6	27 21	3 43	12 29	3 16	5 11	4 2	6 55	0 26	23 18	1 30	0 47	2 46	0 15	0 36	14 42	1 41	32 17	8 26	18 14	18 12	22 46		n.a.
S 25	14 46	26 21	4 26	12 54	3 6	5 35	4 8	6 38	0 26	23 19	1 30	0 48	2 46	0 16	0 36	14 41	1 41	32 17	8 26	18 12	18 11	22 48		n.a.
S 26	14 27	23 39	4 52	13 19	2 54	5 58	4 15	6 21	0 25	23 20	1 30	0 49	2 47	0 18	0 36	14 40	1 41	32 17	8 26	18 9	18 10	22 50		n.a.
M27	14 8	19 34	5 0	13 45	2 41	6 21	4 21	6 3	0 24	23 21	1 30	0 51	2 47	0 19	0 36	14 39	1 41	32 17	8 26	18 6	18 9	22 52		n.a.
T 28	13 48	14 30	4 51	14 10	2 28	6 44	4 28	5 46	0 24	23 22	1 30	0 52	2 47	0 20	0 36	14 38	1 41	32 17	8 25	18 2	18 8	22 54		n.a.
W29	13 s28	8 s51	4 s25	14 s36	2n13	7n 6	4n34	5 s29	0 s23	23n23	1n30	0n53	2n47	0n21	0 s36	14 s38	1 s41	32n17	8n25	17n59	18n 8	22n56		n.a.

Julian Day Number = 1079709.5, Delta T = 11h25m13s
Ecliptic obliquity = 23°54'00, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'19, Lahiri = -28°11'19 Julian Calendar 1 Feb. 1757 BCE == Greg. Calendar 17 Jan. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

MARCH 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 35 32	25♒52'37	1♈ 9	14°R11	7♈52	17♓57	22°R54	4°R 3	2♈16	26♒10	26°R39	19°R30	20♉ 7	5♊29	n.a.	T 1
F 2	9 39 29	26°51'10	13°52	13♒40	8°29	18°39	22♋48	4♎ 0	2°19	26°12	26♊39	19♉23	20° 4	5°35	n.a.	F 2
S 3	9 43 25	27°49'40	26°16	13°13	9° 6	19°21	22°43	3°57	2°22	26°14	26°38	19°19	20° 1	5°42	n.a.	S 3
S 4	9 47 22	28°48'08	8♉24	12°51	9°41	20° 3	22°38	3°54	2°25	26°16	26°38	19°18	19°57	5°49	n.a.	S 4
M 5	9 51 19	29°46'34	20°20	12°35	10°14	20°45	22°33	3°51	2°28	26°19	26°37	19°D17	19°54	5°55	n.a.	M 5
T 6	9 55 15	0♓44'58	2♊ 9	12°23	10°47	21°27	22°28	3°48	2°31	26°21	26°37	19°R17	19°51	6° 2	n.a.	T 6
W 7	9 59 12	1°43'19	13°58	12°16	11°17	22° 9	22°23	3°44	2°34	26°23	26°36	19°17	19°48	6° 9	n.a.	W 7
T 8	10 3 8	2°41'38	25°51	12°D15	11°46	22°51	22°19	3°41	2°37	26°26	26°36	19°15	19°45	6°15	n.a.	T 8
F 9	10 7 5	3°39'55	7♋54	12°18	12°14	23°33	22°14	3°37	2°41	26°28	26°35	19°10	19°42	6°22	n.a.	F 9
S 10	10 11 1	4°38'10	20°10	12°27	12°40	24°15	22°10	3°34	2°44	26°30	26°35	19° 3	19°38	6°29	n.a.	S 10
S 11	10 14 58	5°36'22	2♌43	12°40	13° 4	24°56	22° 6	3°30	2°47	26°32	26°35	18°54	19°35	6°35	n.a.	S 11
M12	10 18 54	6°34'33	15°35	12°58	13°27	25°38	22° 2	3°27	2°50	26°34	26°34	18°43	19°32	6°42	n.a.	M12
T 13	10 22 51	7°32'41	28°46	13°21	13°48	26°19	21°58	3°23	2°53	26°37	26°34	18°31	19°29	6°49	n.a.	T 13
W14	10 26 47	8°30'47	12♍14	13°48	14° 6	27° 1	21°55	3°19	2°57	26°39	26°34	18°20	19°26	6°55	n.a.	W14
T 15	10 30 44	9°28'52	25°57	14°19	14°23	27°43	21°51	3°15	3° 0	26°41	26°33	18°10	19°22	7° 2	n.a.	T 15
F 16	10 34 41	10°26'54	9♎51	14°55	14°38	28°24	21°48	3°12	3° 3	26°43	26°33	18° 2	19°19	7° 9	n.a.	F 16
S 17	10 38 37	11°24'55	23°54	15°34	14°51	29° 5	21°45	3° 8	3° 6	26°46	26°33	17°58	19°16	7°15	n.a.	S 17
S 18	10 42 34	12°22'55	8♏ 0	16°17	15° 2	29°47	21°42	3° 4	3°10	26°48	26°33	17°56	19°13	7°22	n.a.	S 18
M19	10 46 30	13°20'53	22° 9	17° 3	15°10	0♈28	21°40	3° 0	3°13	26°50	26°33	17°D55	19°10	7°28	n.a.	M19
T 20	10 50 27	14°18'49	6♐19	17°53	15°17	1° 9	21°37	2°56	3°16	26°52	26°32	17°56	19° 7	7°35	n.a.	T 20
W21	10 54 23	15°16'44	20°27	18°47	15°21	1°51	21°35	2°52	3°20	26°54	26°32	17°R56	19° 3	7°42	n.a.	W21
T 22	10 58 20	16°14'38	4♑32	19°43	15°R22	2°32	21°33	2°48	3°23	26°57	26°32	17°55	19° 0	7°48	n.a.	T 22
F 23	11 2 16	17°12'30	18°35	20°43	15°22	3°13	21°31	2°43	3°26	26°59	26°32	17°51	18°57	7°55	n.a.	F 23
S 24	11 6 13	18°10'21	2♒31	21°45	15°19	3°54	21°29	2°39	3°30	27° 1	26°D32	17°45	18°54	8° 2	n.a.	S 24
S 25	11 10 10	19° 8'11	16°20	22°51	15°14	4°35	21°27	2°35	3°33	27° 3	26°32	17°37	18°51	8° 8	n.a.	S 25
M26	11 14 6	20° 5'58	29°57	23°59	15° 6	5°17	21°26	2°31	3°37	27° 5	26°32	17°28	18°47	8°15	n.a.	M26
T 27	11 18 3	21° 3'45	13♓21	25° 9	14°56	5°58	21°24	2°26	3°40	27° 7	26°32	17°18	18°44	8°22	n.a.	T 27
W28	11 21 59	22° 1'29	26°30	26°23	14°43	6°39	21°23	2°22	3°43	27° 9	26°32	17° 9	18°41	8°28	n.a.	W28
T 29	11 25 56	22°59'12	9♈21	27°38	14°28	7°19	21°22	2°18	3°47	27°11	26°33	17° 2	18°38	8°35	n.a.	T 29
F 30	11 29 52	23°56'54	21°55	28°57	14°11	8° 0	21°22	2°13	3°50	27°13	26°33	16°56	18°35	8°42	n.a.	F 30
S 31	11 33 49	24♓54'34	4♉13	0♓17	13♈51	8♈41	21♋21	2♎ 9	3♈54	27♒15	26♊33	16♉54	18♉32	8♊48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	13s 8	2s58	3s45	15s 0	1n58	7n27	4n41	5s12	0s22	23n24	1n30	0n55	2n47	0n22	0s36	14s37	1s41	32n16	8n25	17n57	18n 7	22n58			n.a.
F 2	12 48	2n53	2 56	15 24	1 43	7 48	4 47	4 54	0 22	23 24	1 30	0 56	2 48	0 24	0 36	14 36	1 41	32 16	8 25	17 55	18 6	23 0			n.a.
S 3	12 27	8 29	1 59	15 47	1 27	8 9	4 53	4 37	0 21	23 25	1 30	0 57	2 48	0 25	0 36	14 35	1 41	32 16	8 25	17 54	18 5	23 3			n.a.
S 4	12 7	13 40	0 57	16 8	1 12	8 28	4 59	4 19	0 20	23 26	1 30	0 59	2 48	0 26	0 36	14 34	1 41	32 16	8 25	17 53	18 4	23 5			n.a.
M 5	11 46	18 16	0n 6	16 28	0 56	8 48	5 5	4 2	0 20	23 27	1 30	1 0	2 48	0 27	0 36	14 34	1 41	32 16	8 25	17 53	18 3	23 7			n.a.
T 6	11 25	22 6	1 8	16 46	0 40	9 6	5 11	3 45	0 19	23 27	1 29	1 2	2 48	0 29	0 36	14 33	1 41	32 16	8 24	17 53	18 2	23 9			n.a.
W 7	11 4	25 1	2 7	17 3	0 25	9 24	5 17	3 27	0 18	23 28	1 29	1 3	2 48	0 30	0 36	14 32	1 41	32 15	8 24	17 53	18 2	23 11			n.a.
T 8	10 43	26 51	3 1	17 17	0 10	9 41	5 23	3 10	0 18	23 29	1 29	1 5	2 48	0 31	0 36	14 31	1 41	32 15	8 24	17 52	18 1	23 13			n.a.
F 9	10 21	27 27	3 48	17 30	0s 4	9 57	5 29	2 52	0 17	23 29	1 29	1 6	2 49	0 32	0 36	14 31	1 41	32 15	8 24	17 51	18 0	23 15			n.a.
S 10	10 0	26 43	4 25	17 41	0 18	10 12	5 34	2 35	0 17	23 30	1 29	1 8	2 49	0 34	0 36	14 30	1 41	32 15	8 24	17 49	17 59	23 17			n.a.
S 11	9 38	24 38	4 50	17 50	0 31	10 27	5 40	2 18	0 16	23 31	1 29	1 9	2 49	0 35	0 36	14 29	1 41	32 15	8 24	17 46	17 58	23 19			n.a.
M12	9 16	21 15	5 1	17 57	0 44	10 41	5 45	2 0	0 15	23 31	1 29	1 11	2 49	0 36	0 36	14 28	1 41	32 15	8 24	17 43	17 57	23 21			n.a.
T 13	8 54	16 45	4 57	18 2	0 56	10 54	5 50	1 43	0 15	23 32	1 29	1 13	2 49	0 38	0 36	14 28	1 41	32 15	8 23	17 40	17 56	23 23			n.a.
W14	8 32	11 21	4 36	18 5	1 8	11 6	5 55	1 25	0 14	23 32	1 29	1 14	2 49	0 39	0 36	14 27	1 41	32 14	8 23	17 37	17 55	23 25			n.a.
T 15	8 10	5 17	3 59	18 6	1 19	11 17	5 59	1 8	0 13	23 32	1 28	1 16	2 49	0 40	0 36	14 26	1 41	32 14	8 23	17 34	17 55	23 27			n.a.
F 16	7 48	1s 6	3 8	18 6	1 29	11 26	6 4	0 51	0 13	23 33	1 28	1 17	2 50	0 42	0 35	14 25	1 41	32 14	8 23	17 32	17 54	23 29			n.a.
S 17	7 25	7 31	2 4	18 3	1 39	11 35	6 8	0 33	0 12	23 33	1 28	1 19	2 50	0 43	0 35	14 25	1 41	32 14	8 23	17 31	17 53	23 31			n.a.
S 18	7 3	13 37	0 53	17 58	1 48	11 43	6 12	0 16	0 12	23 34	1 28	1 21	2 50	0 44	0 35	14 24	1 41	32 14	8 23	17 30	17 52	23 33			n.a.
M19	6 40	19 1	0s23	17 52	1 56	11 50	6 15	0n 1	0 11	23 34	1 28	1 22	2 50	0 46	0 35	14 23	1 41	32 14	8 23	17 30	17 51	23 34			n.a.
T 20	6 17	23 22	1 36	17 43	2 4	11 55	6 18	0 19	0 10	23 34	1 28	1 24	2 50	0 47	0 35	14 22	1 41	32 13	8 22	17 30	17 50	23 36			n.a.
W21	5 55	26 17	2 44	17 33	2 10	11 59	6 21	0 36	0 10	23 34	1 27	1 26	2 50	0 48	0 35	14 22	1 41	32 13	8 22	17 30	17 49	23 38			n.a.
T 22	5 32	27 31	3 42	17 20	2 17	12 2	6 24	0 53	0 9	23 34	1 27	1 28	2 50	0 50	0 35	14 21	1 41	32 13	8 22	17 30	17 48	23 40			n.a.
F 23	5 9	26 58	4 26	17 6	2 22	12 4	6 26	1 11	0 8	23 35	1 27	1 29	2 50	0 51	0 35	14 20	1 41	32 13	8 22	17 29	17 47	23 42			n.a.
S 24	4 46	24 44	4 54	16 50	2 27	12 4	6 27	1 28	0 8	23 35	1 27	1 31	2 50	0 53	0 35	14 19	1 41	32 13	8 22	17 27	17 47	23 44			n.a.
S 25	4 23	21 4	5 4	16 32	2 31	12 3	6 29	1 45	0 7	23 35	1 27	1 33	2 50	0 54	0 35	14 19	1 41	32 13	8 22	17 25	17 46	23 46			n.a.
M26	4 0	16 20	4 57	16 13	2 35	12 1	6 29	2 2	0 7	23 35	1 27	1 35	2 50	0 55	0 35	14 18	1 41	32 12	8 21	17 22	17 45	23 48			n.a.
T 27	3 37	10 52	4 34	15 51	2 38	11 57	6 29	2 19	0 6	23 35	1 27	1 36	2 50	0 57	0 35	14 17	1 41	32 12	8 21	17 19	17 44	23 50			n.a.
W28	3 13	5 1	3 56	15 28	2 40	11 52	6 29	2 36	0 5	23 35	1 26	1 38	2 50	0 58	0 35	14 16	1 41	32 12	8 21	17 17	17 43	23 52			n.a.
T 29	2 50	0n55	3 7	15 3	2 42	11 45	6 28	2 53	0 5	23 35	1 26	1 40	2 50	1 0	0 35	14 16	1 41	32 12	8 21	17 15	17 42	23 54			n.a.
F 30	2 27	6 41	2 10	14 36	2 43	11 37	6 27	3 10	0 4	23 35	1 26	1 42	2 50	1 1	0 35	14 15	1 41	32 12	8 21	17 13	17 41	23 56			n.a.
S 31	2s 4	12n 6	1s 8	14s 7	2s43	11n27	6n24	3n27	0s 4	23n35	1n26	1n44	2n51	1n 2	0s35	14s14	1s41	32n12	8n21	17n12	17n40	23n58			n.a.

Julian Day Number = 1079738.5, Delta T = 11h25m11s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'15, Lahiri = -28°11'15 Julian Calendar 1 March 1757 BCE == Greg. Calendar 15 Feb. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

APRIL 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 37 45	25♓52'12	16♉17	1♓40	13°R29	9♈22	21°R21	2°R 5	3♈57	27♒18	26♊33	16°D53	18♉28	8♊55	n.a.	S 1
M 2	11 41 42	26°49'49	28°13	3° 6	13♈ 5	10° 3	21°D21	2♎ 0	4° 1	27°20	26°33	16♉53	18°25	9° 2	n.a.	M 2
T 3	11 45 38	27°47'24	10♊ 2	4°33	12°38	10°44	21♋21	1°56	4° 4	27°22	26°34	16°54	18°22	9° 8	n.a.	T 3
W 4	11 49 35	28°44'57	21°51	6° 3	12°10	11°24	21°21	1°52	4° 8	27°24	26°34	16°55	18°19	9°15	n.a.	W 4
T 5	11 53 32	29°42'29	3♋45	7°35	11°40	12° 5	21°21	1°47	4°11	27°26	26°34	16°R56	18°16	9°22	n.a.	T 5
F 6	11 57 28	0♈39'59	15°49	9°10	11° 8	12°46	21°22	1°43	4°15	27°28	26°35	16°54	18°13	9°28	n.a.	F 6
S 7	12 1 25	1°37'28	28° 7	10°46	10°35	13°26	21°23	1°38	4°18	27°30	26°35	16°51	18° 9	9°35	n.a.	S 7
S 8	12 5 21	2°34'55	10♌44	12°25	10° 0	14° 7	21°24	1°34	4°22	27°31	26°35	16°46	18° 6	9°42	n.a.	S 8
M 9	12 9 18	3°32'20	23°43	14° 6	9°24	14°47	21°25	1°29	4°25	27°33	26°36	16°40	18° 3	9°48	n.a.	M 9
T 10	12 13 14	4°29'44	7♍ 4	15°49	8°48	15°28	21°26	1°25	4°29	27°35	26°36	16°33	18° 0	9°55	n.a.	T 10
W11	12 17 11	5°27'07	20°47	17°34	8°10	16° 8	21°28	1°21	4°32	27°37	26°37	16°27	17°57	10° 2	n.a.	W11
T 12	12 21 7	6°24'28	4♎50	19°22	7°32	16°49	21°29	1°16	4°36	27°39	26°37	16°21	17°53	10° 8	n.a.	T 12
F 13	12 25 4	7°21'48	19° 8	21°12	6°54	17°29	21°31	1°12	4°39	27°41	26°38	16°17	17°50	10°15	n.a.	F 13
S 14	12 29 1	8°19'08	3♏36	23° 4	6°16	18° 9	21°33	1° 8	4°43	27°43	26°38	16°15	17°47	10°21	n.a.	S 14
S 15	12 32 57	9°16'26	18° 8	24°58	5°39	18°50	21°35	1° 3	4°46	27°44	26°39	16°D14	17°44	10°28	n.a.	S 15
M16	12 36 54	10°13'44	2♐39	26°54	5° 2	19°30	21°38	0°59	4°49	27°46	26°40	16°15	17°41	10°35	n.a.	M16
T 17	12 40 50	11°11'01	17° 5	28°52	4°25	20°10	21°40	0°55	4°53	27°48	26°40	16°16	17°38	10°41	n.a.	T 17
W18	12 44 47	12° 8'17	1♑21	0♈52	3°50	20°50	21°43	0°50	4°56	27°50	26°41	16°17	17°34	10°48	n.a.	W18
T 19	12 48 43	13° 5'32	15°27	2°54	3°16	21°30	21°46	0°46	5° 0	27°52	26°42	16°R18	17°31	10°55	n.a.	T 19
F 20	12 52 40	14° 2'47	29°20	4°58	2°43	22°10	21°49	0°42	5° 3	27°53	26°42	16°17	17°28	11° 1	n.a.	F 20
S 21	12 56 36	15° 0'02	13♒ 1	7° 4	2°12	22°51	21°52	0°37	5° 7	27°55	26°43	16°14	17°25	11° 8	n.a.	S 21
S 22	13 0 33	15°57'15	26°29	9°11	1°43	23°31	21°55	0°33	5°10	27°57	26°44	16°11	17°22	11°15	n.a.	S 22
M23	13 4 30	16°54'28	9♓43	11°19	1°16	24°11	21°59	0°29	5°14	27°58	26°45	16° 6	17°19	11°21	n.a.	M23
T 24	13 8 26	17°51'41	22°43	13°29	0°51	24°51	22° 3	0°25	5°17	28° 0	26°46	16° 2	17°15	11°28	n.a.	T 24
W25	13 12 23	18°48'52	5♈29	15°39	0°27	25°31	22° 6	0°21	5°21	28° 1	26°46	15°58	17°12	11°35	n.a.	W25
T 26	13 16 19	19°46'03	18° 2	17°50	0° 6	26°10	22°10	0°17	5°24	28° 3	26°47	15°54	17° 9	11°41	n.a.	T 26
F 27	13 20 16	20°43'14	0♉22	20° 2	29♓48	26°50	22°15	0°13	5°27	28° 5	26°48	15°52	17° 6	11°48	n.a.	F 27
S 28	13 24 12	21°40'24	12°30	22°13	29°31	27°30	22°19	0° 9	5°31	28° 6	26°49	15°D51	17° 3	11°55	n.a.	S 28
S 29	13 28 9	22°37'33	24°29	24°25	29°17	28°10	22°23	0° 5	5°34	28° 8	26°50	15°52	16°59	12° 1	n.a.	S 29
M30	13 32 5	23♈34'41	6♊21	26♈36	29♓ 6	28♈50	22♋28	0♎ 1	5♈37	28♒ 9	26♊51	15♉53	16♉56	12♊ 8	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s40	16n59	0s 3	13s37	2s43	11n15	6n22	3n44	0s 3	23n35	1n26	1n45	2n51	1n 4	0s35	14s14	1s41	32n12	8n20	17n12	17n39	23n59		n.a.
M 2	1 17	21 8	1n 1	13 4	2 42	11 2	6 18	4 1	0 2	23 35	1 25	1 47	2 51	1 5	0 35	14 13	1 41	32 11	8 20	17 12	17 39	24 1		n.a.
T 3	0 54	24 23	2 2	12 30	2 40	10 48	6 14	4 18	0 2	23 34	1 25	1 49	2 51	1 7	0 35	14 12	1 41	32 11	8 20	17 13	17 38	24 3		n.a.
W 4	0 30	26 36	2 57	11 54	2 38	10 32	6 9	4 35	0 1	23 34	1 25	1 51	2 51	1 8	0 35	14 12	1 41	32 11	8 20	17 13	17 37	24 5		n.a.
T 5	0 7	27 37	3 46	11 17	2 35	10 15	6 4	4 51	0 0	23 34	1 25	1 53	2 51	1 9	0 35	14 11	1 41	32 11	8 20	17 13	17 36	24 7		n.a.
F 6	0n16	27 20	4 25	10 38	2 32	9 57	5 57	5 8	0n 0	23 34	1 25	1 54	2 51	1 11	0 35	14 10	1 42	32 11	8 20	17 12	17 35	24 9		n.a.
S 7	0 39	25 43	4 53	9 57	2 28	9 37	5 50	5 25	0 1	23 33	1 25	1 56	2 51	1 12	0 35	14 10	1 42	32 11	8 19	17 12	17 34	24 11		n.a.
S 8	1 3	22 48	5 7	9 14	2 24	9 16	5 43	5 41	0 1	23 33	1 24	1 58	2 51	1 14	0 35	14 9	1 42	32 10	8 19	17 10	17 33	24 12		n.a.
M 9	1 26	18 41	5 7	8 30	2 19	8 54	5 34	5 58	0 2	23 33	1 24	2 0	2 51	1 15	0 35	14 8	1 42	32 10	8 19	17 8	17 32	24 14		n.a.
T 10	1 49	13 33	4 50	7 44	2 13	8 31	5 25	6 14	0 3	23 32	1 24	2 1	2 50	1 17	0 35	14 8	1 42	32 10	8 19	17 6	17 31	24 16		n.a.
W11	2 12	7 37	4 16	6 57	2 7	8 7	5 15	6 31	0 3	23 32	1 24	2 3	2 50	1 18	0 35	14 7	1 42	32 10	8 19	17 4	17 30	24 18		n.a.
T 12	2 35	1 11	3 26	6 8	2 0	7 42	5 5	6 47	0 4	23 31	1 24	2 5	2 50	1 19	0 35	14 7	1 42	32 10	8 19	17 3	17 30	24 20		n.a.
F 13	2 59	5s27	2 22	5 17	1 53	7 17	4 54	7 3	0 4	23 31	1 24	2 7	2 50	1 21	0 35	14 6	1 42	32 10	8 19	17 2	17 29	24 22		n.a.
S 14	3 22	11 53	1 8	4 25	1 45	6 51	4 43	7 20	0 5	23 30	1 23	2 8	2 50	1 22	0 35	14 5	1 42	32 10	8 18	17 1	17 28	24 23		n.a.
S 15	3 45	17 44	0s10	3 31	1 37	6 24	4 31	7 36	0 5	23 30	1 23	2 10	2 50	1 24	0 35	14 5	1 42	32 9	8 18	17 1	17 27	24 25		n.a.
M16	4 8	22 32	1 28	2 36	1 29	5 58	4 18	7 52	0 6	23 29	1 23	2 12	2 50	1 25	0 35	14 4	1 42	32 9	8 18	17 1	17 26	24 27		n.a.
T 17	4 30	25 55	2 40	1 40	1 20	5 32	4 5	8 8	0 7	23 29	1 23	2 13	2 50	1 26	0 35	14 4	1 42	32 9	8 18	17 1	17 25	24 29		n.a.
W18	4 53	27 35	3 42	0 43	1 10	5 5	3 52	8 24	0 7	23 28	1 23	2 15	2 50	1 28	0 35	14 3	1 42	32 9	8 18	17 2	17 24	24 30		n.a.
T 19	5 16	27 26	4 29	0n15	1 1	4 39	3 39	8 40	0 8	23 28	1 22	2 17	2 50	1 29	0 35	14 2	1 42	32 9	8 18	17 2	17 23	24 32		n.a.
F 20	5 39	25 33	4 59	1 14	0 50	4 14	3 25	8 55	0 8	23 27	1 22	2 18	2 50	1 31	0 35	14 2	1 42	32 9	8 17	17 2	17 22	24 34		n.a.
S 21	6 1	22 12	5 12	2 14	0 40	3 48	3 11	9 11	0 9	23 26	1 22	2 20	2 50	1 32	0 35	14 1	1 42	32 9	8 17	17 1	17 21	24 36		n.a.
S 22	6 24	17 44	5 7	3 15	0 30	3 24	2 57	9 27	0 10	23 25	1 22	2 22	2 50	1 33	0 35	14 1	1 42	32 9	8 17	17 0	17 20	24 38		n.a.
M23	6 46	12 29	4 47	4 16	0 19	3 0	2 43	9 42	0 10	23 25	1 22	2 23	2 50	1 35	0 35	14 0	1 42	32 8	8 17	16 59	17 19	24 39		n.a.
T 24	7 8	6 46	4 11	5 17	0 9	2 37	2 29	9 58	0 11	23 24	1 22	2 25	2 50	1 36	0 35	14 0	1 42	32 8	8 17	16 57	17 19	24 41		n.a.
W25	7 30	0 53	3 24	6 18	0n 2	2 15	2 15	10 13	0 11	23 23	1 21	2 26	2 49	1 38	0 35	13 59	1 42	32 8	8 17	16 56	17 18	24 43		n.a.
T 26	7 53	4n57	2 27	7 19	0 13	1 54	2 2	10 29	0 12	23 22	1 21	2 28	2 49	1 39	0 35	13 59	1 42	32 8	8 17	16 55	17 17	24 45		n.a.
F 27	8 14	10 30	1 24	8 20	0 23	1 34	1 48	10 44	0 12	23 21	1 21	2 29	2 49	1 40	0 35	13 58	1 42	32 8	8 16	16 54	17 16	24 46		n.a.
S 28	8 36	15 36	0 18	9 19	0 33	1 15	1 35	10 59	0 13	23 20	1 21	2 31	2 49	1 42	0 35	13 58	1 43	32 8	8 16	16 54	17 15	24 48		n.a.
S 29	8 58	20 1	0n47	10 18	0 43	0 57	1 21	11 14	0 14	23 19	1 21	2 32	2 49	1 43	0 35	13 57	1 43	32 8	8 16	16 54	17 14	24 50		n.a.
M30	9n20	23n36	1n51	11n16	0n53	0n40	1n 8	11n29	0n14	23n19	1n20	2n34	2n49	1n44	0s35	13s57	1s43	32n 8	8n16	16n55	17n13	24n51		n.a.

Julian Day Number = 1079769.5, Delta T = 11h25m09s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'11, Lahiri = -28°11'11 Julian Calendar 1 Apr. 1757 BCE == Greg. Calendar 17 March 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

MAY 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 36 2	24♈31'49	18♊10	28♈46	28°R57	29♈30	22♋33	29°R57	5♈41	28♒10	26♊52	15♉54	16♉53	12♊15	n.a.	T 1
W 2	13 39 59	25°28'55	29°59	0♉55	28♓50	0♉ 9	22°38	29♍53	5°44	28°12	26°53	15°56	16°50	12°21	n.a.	W 2
T 3	13 43 55	26°26'02	11♋52	3° 4	28°45	0°49	22°43	29°50	5°48	28°13	26°54	15°57	16°47	12°28	n.a.	T 3
F 4	13 47 52	27°23'07	23°56	5°11	28°D43	1°29	22°48	29°46	5°51	28°15	26°55	15°R58	16°44	12°35	n.a.	F 4
S 5	13 51 48	28°20'12	6♌13	7°16	28°43	2° 8	22°54	29°42	5°54	28°16	26°56	15°58	16°40	12°41	n.a.	S 5
S 6	13 55 45	29°17'16	18°49	9°20	28°46	2°48	22°59	29°39	5°57	28°17	26°57	15°57	16°37	12°48	n.a.	S 6
M 7	13 59 41	0♉14'20	1♍47	11°22	28°51	3°27	23° 5	29°35	6° 1	28°19	26°59	15°55	16°34	12°55	n.a.	M 7
T 8	14 3 38	1°11'23	15°10	13°22	28°58	4° 7	23°11	29°32	6° 4	28°20	27° 0	15°53	16°31	13° 1	n.a.	T 8
W 9	14 7 35	2° 8'25	28°58	15°20	29° 7	4°46	23°17	29°29	6° 7	28°21	27° 1	15°51	16°28	13° 8	n.a.	W 9
T 10	14 11 31	3° 5'27	13♎11	17°16	29°18	5°26	23°23	29°25	6°10	28°22	27° 2	15°50	16°24	13°15	n.a.	T 10
F 11	14 15 28	4° 2'28	27°44	19°10	29°31	6° 5	23°29	29°22	6°14	28°23	27° 3	15°49	16°21	13°21	n.a.	F 11
S 12	14 19 24	4°59'30	12♏32	21° 2	29°46	6°45	23°36	29°19	6°17	28°25	27° 5	15°D49	16°18	13°28	n.a.	S 12
S 13	14 23 21	5°56'31	27°27	22°52	0♈ 4	7°24	23°42	29°16	6°20	28°26	27° 6	15°49	16°15	13°35	n.a.	S 13
M14	14 27 17	6°53'33	12♐21	24°39	0°23	8° 3	23°49	29°13	6°23	28°27	27° 7	15°49	16°12	13°41	n.a.	M14
T 15	14 31 14	7°50'35	27° 8	26°25	0°43	8°43	23°56	29°10	6°26	28°28	27° 8	15°50	16° 9	13°48	n.a.	T 15
W16	14 35 10	8°47'37	11♑41	28° 8	1° 6	9°22	24° 3	29° 7	6°29	28°29	27°10	15°50	16° 5	13°55	n.a.	W16
T 17	14 39 7	9°44'39	25°57	29°49	1°30	10° 1	24°10	29° 4	6°32	28°30	27°11	15°51	16° 2	14° 1	n.a.	T 17
F 18	14 43 4	10°41'41	9♒52	1♊28	1°56	10°41	24°17	29° 1	6°35	28°31	27°12	15°R51	15°59	14° 8	n.a.	F 18
S 19	14 47 0	11°38'44	23°27	3° 4	2°24	11°20	24°25	28°59	6°38	28°32	27°14	15°51	15°56	14°15	n.a.	S 19
S 20	14 50 57	12°35'47	6♓43	4°39	2°53	11°59	24°32	28°56	6°41	28°33	27°15	15°51	15°53	14°21	n.a.	S 20
M21	14 54 53	13°32'50	19°41	6°11	3°23	12°38	24°40	28°53	6°44	28°34	27°17	15°50	15°50	14°28	n.a.	M21
T 22	14 58 50	14°29'54	2♈22	7°41	3°55	13°17	24°47	28°51	6°47	28°34	27°18	15°50	15°46	14°35	n.a.	T 22
W23	15 2 46	15°26'58	14°50	9° 9	4°28	13°57	24°55	28°49	6°50	28°35	27°20	15°D50	15°43	14°41	n.a.	W23
T 24	15 6 43	16°24'03	27° 6	10°34	5° 3	14°36	25° 3	28°46	6°53	28°36	27°21	15°50	15°40	14°48	n.a.	T 24
F 25	15 10 40	17°21'08	9♉12	11°57	5°39	15°15	25°11	28°44	6°56	28°37	27°22	15°50	15°37	14°55	n.a.	F 25
S 26	15 14 36	18°18'14	21°10	13°18	6°16	15°54	25°19	28°42	6°59	28°38	27°24	15°R50	15°34	15° 1	n.a.	S 26
S 27	15 18 33	19°15'19	3♊ 3	14°36	6°54	16°33	25°28	28°40	7° 1	28°38	27°25	15°50	15°30	15° 8	n.a.	S 27
M28	15 22 29	20°12'25	14°52	15°52	7°33	17°12	25°36	28°38	7° 4	28°39	27°27	15°50	15°27	15°15	n.a.	M28
T 29	15 26 26	21° 9'32	26°40	17° 6	8°13	17°51	25°45	28°36	7° 7	28°40	27°29	15°49	15°24	15°21	n.a.	T 29
W30	15 30 22	22° 6'39	8♋30	18°17	8°55	18°30	25°53	28°34	7°10	28°40	27°30	15°48	15°21	15°28	n.a.	W30
T 31	15 34 19	23♉ 3'46	20♋25	19♊25	9♈37	19♉ 9	26♋ 2	28♍33	7♈12	28♒41	27♊32	15♉47	15♉18	15♊35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	9n41	26n10	2n49	12n12	1n 2	0n25	0n55	11n44	0n15	23n18	1n20	2n35	2n49	1n46	0s35	13s56	1s43	32n 7	8n16	16n55	17n12	24n53			n.a.
W 2	10 2	27 34	3 40	13 7	1 10	0 11	0 43	11 59	0 15	23 17	1 20	2 37	2 49	1 47	0 35	13 56	1 43	32 7	8 16	16 55	17 11	24 55			n.a.
T 3	10 23	27 42	4 22	14 0	1 18	0s 2	0 31	12 13	0 16	23 15	1 20	2 38	2 48	1 48	0 35	13 55	1 43	32 7	8 16	16 56	17 10	24 56			n.a.
F 4	10 44	26 32	4 53	14 51	1 26	0 14	0 19	12 28	0 16	23 14	1 20	2 39	2 48	1 50	0 35	13 55	1 43	32 7	8 16	16 56	17 9	24 58			n.a.
S 5	11 5	24 6	5 12	15 40	1 33	0 24	0 7	12 43	0 17	23 13	1 20	2 41	2 48	1 51	0 35	13 54	1 43	32 7	8 15	16 56	17 8	25 0			n.a.
S 6	11 26	20 27	5 16	16 27	1 39	0 34	0s 4	12 57	0 17	23 12	1 19	2 42	2 48	1 52	0 35	13 54	1 43	32 7	8 15	16 56	17 8	25 2			n.a.
M 7	11 46	15 45	5 4	17 11	1 45	0 42	0 15	13 11	0 18	23 11	1 19	2 43	2 48	1 54	0 35	13 54	1 43	32 7	8 15	16 55	17 7	25 3			n.a.
T 8	12 7	10 11	4 36	17 54	1 50	0 49	0 25	13 25	0 19	23 10	1 19	2 45	2 48	1 55	0 35	13 53	1 43	32 7	8 15	16 55	17 6	25 5			n.a.
W 9	12 27	3 56	3 51	18 34	1 54	0 54	0 36	13 40	0 19	23 9	1 19	2 46	2 47	1 56	0 35	13 53	1 43	32 7	8 15	16 54	17 5	25 6			n.a.
T 10	12 47	2s41	2 51	19 12	1 58	0 59	0 45	13 54	0 20	23 7	1 19	2 47	2 47	1 58	0 35	13 53	1 43	32 7	8 15	16 54	17 4	25 8			n.a.
F 11	13 6	9 20	1 39	19 47	2 1	1 2	0 55	14 7	0 20	23 6	1 19	2 48	2 47	1 59	0 35	13 52	1 43	32 7	8 15	16 53	17 3	25 10			n.a.
S 12	13 26	15 36	0 18	20 20	2 3	1 4	1 4	14 21	0 21	23 5	1 18	2 49	2 47	2 0	0 35	13 52	1 43	32 6	8 15	16 53	17 2	25 11			n.a.
S 13	13 45	21 0	1s 4	20 51	2 5	1 5	1 13	14 35	0 21	23 4	1 18	2 50	2 47	2 1	0 35	13 51	1 43	32 6	8 14	16 53	17 1	25 13			n.a.
M14	14 5	25 3	2 22	21 19	2 6	1 5	1 21	14 48	0 22	23 2	1 18	2 51	2 46	2 3	0 35	13 51	1 43	32 6	8 14	16 53	17 0	25 15			n.a.
T 15	14 24	27 22	3 30	21 46	2 6	1 4	1 29	15 2	0 22	23 1	1 18	2 52	2 46	2 4	0 35	13 51	1 44	32 6	8 14	16 54	16 59	25 16			n.a.
W16	14 42	27 44	4 23	22 10	2 6	1 2	1 37	15 15	0 23	22 59	1 18	2 53	2 46	2 5	0 35	13 51	1 44	32 6	8 14	16 54	16 58	25 18			n.a.
T 17	15 1	26 15	4 58	22 32	2 4	0 59	1 44	15 28	0 23	22 58	1 18	2 54	2 46	2 6	0 35	13 50	1 44	32 6	8 14	16 54	16 57	25 19			n.a.
F 18	15 19	23 10	5 16	22 51	2 3	0 55	1 51	15 41	0 24	22 57	1 18	2 55	2 46	2 8	0 35	13 50	1 44	32 6	8 14	16 54	16 56	25 21			n.a.
S 19	15 37	18 53	5 15	23 9	2 1	0 50	1 58	15 54	0 25	22 55	1 17	2 56	2 45	2 9	0 35	13 50	1 44	32 6	8 14	16 54	16 55	25 23			n.a.
S 20	15 55	13 47	4 57	23 24	1 58	0 44	2 5	16 7	0 25	22 54	1 17	2 57	2 45	2 10	0 35	13 49	1 44	32 6	8 14	16 54	16 55	25 24			n.a.
M21	16 12	8 11	4 24	23 38	1 54	0 37	2 11	16 20	0 26	22 52	1 17	2 58	2 45	2 11	0 35	13 49	1 44	32 6	8 14	16 54	16 54	25 26			n.a.
T 22	16 30	2 22	3 39	23 49	1 50	0 30	2 17	16 33	0 26	22 50	1 17	2 59	2 45	2 12	0 35	13 49	1 44	32 6	8 14	16 54	16 53	25 27			n.a.
W23	16 47	3n27	2 44	23 59	1 45	0 21	2 22	16 45	0 27	22 49	1 17	2 59	2 45	2 13	0 35	13 49	1 44	32 6	8 14	16 54	16 52	25 29			n.a.
T 24	17 4	9 3	1 42	24 7	1 40	0 12	2 27	16 57	0 27	22 47	1 17	3 0	2 44	2 15	0 35	13 48	1 44	32 6	8 13	16 54	16 51	25 30			n.a.
F 25	17 20	14 15	0 37	24 13	1 34	0 2	2 32	17 10	0 28	22 46	1 16	3 1	2 44	2 16	0 35	13 48	1 44	32 6	8 13	16 54	16 50	25 32			n.a.
S 26	17 36	18 52	0n30	24 17	1 28	0n 8	2 37	17 22	0 28	22 44	1 16	3 1	2 44	2 17	0 35	13 48	1 44	32 6	8 13	16 54	16 49	25 34			n.a.
S 27	17 53	22 43	1 34	24 20	1 21	0 20	2 41	17 34	0 29	22 42	1 16	3 2	2 44	2 18	0 35	13 48	1 44	32 6	8 13	16 54	16 48	25 35			n.a.
M28	18 8	25 35	2 34	24 21	1 13	0 32	2 46	17 46	0 29	22 41	1 16	3 3	2 43	2 19	0 35	13 48	1 44	32 6	8 13	16 54	16 47	25 37			n.a.
T 29	18 24	27 19	3 28	24 21	1 6	0 44	2 49	17 57	0 30	22 39	1 16	3 3	2 43	2 20	0 35	13 48	1 44	32 6	8 13	16 53	16 46	25 38			n.a.
W30	18 39	27 49	4 12	24 19	0 57	0 57	2 53	18 9	0 30	22 37	1 16	3 4	2 43	2 21	0 35	13 47	1 44	32 6	8 13	16 53	16 45	25 40			n.a.
T 31	18n54	27n 2	4n47	24n16	0n48	1n11	2s56	18n20	0n31	22n35	1n16	3n 4	2n43	2n22	0s35	13s47	1s45	32n 5	8n13	16n53	16n44	25n41			n.a.

Julian Day Number = 1079799.5, Delta T = 11h25m07s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'07, Lahiri = -28°11'07 Julian Calendar 1 May 1757 BCE == Greg. Calendar 16 Apr. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

JUNE 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 38 16	24♉ 0'53	2♌29	20♊30	10♈20	19♉48	26♋11	28°R31	7♈15	28♒41	27♊33	15°R47	15♉15	15♊41	n.a.	F 1
S 2	15 42 12	24°58'01	14°45	21°33	11° 4	20°26	26°20	28♍30	7°18	28°42	27°35	15♉46	15°11	15°48	n.a.	S 2
S 3	15 46 9	25°55'08	27°18	22°33	11°49	21° 5	26°29	28°28	7°20	28°42	27°37	15°D46	15° 8	15°55	n.a.	S 3
M 4	15 50 5	26°52'17	10♍12	23°30	12°35	21°44	26°38	28°27	7°23	28°43	27°38	15°46	15° 5	16° 1	n.a.	M 4
T 5	15 54 2	27°49'25	23°29	24°23	13°22	22°23	26°48	28°26	7°25	28°43	27°40	15°47	15° 2	16° 8	n.a.	T 5
W 6	15 57 58	28°46'34	7♎13	25°14	14° 9	23° 2	26°57	28°25	7°28	28°43	27°42	15°48	14°59	16°15	n.a.	W 6
T 7	16 1 55	29°43'44	21°24	26° 1	14°58	23°41	27° 6	28°24	7°30	28°44	27°43	15°49	14°56	16°21	n.a.	T 7
F 8	16 5 51	0♊40'53	5♏59	26°44	15°47	24°19	27°16	28°23	7°33	28°44	27°45	15°50	14°52	16°28	n.a.	F 8
S 9	16 9 48	1°38'04	20°54	27°24	16°36	24°58	27°26	28°22	7°35	28°44	27°47	15°R50	14°49	16°35	n.a.	S 9
S 10	16 13 45	2°35'16	6♐ 2	28° 0	17°27	25°37	27°36	28°21	7°37	28°45	27°48	15°49	14°46	16°41	n.a.	S 10
M11	16 17 41	3°32'28	21°14	28°32	18°18	26°15	27°45	28°20	7°40	28°45	27°50	15°48	14°43	16°48	n.a.	M11
T 12	16 21 38	4°29'42	6♑19	29° 0	19°10	26°54	27°55	28°20	7°42	28°45	27°52	15°45	14°40	16°55	n.a.	T 12
W13	16 25 34	5°26'56	21°10	29°23	20° 2	27°33	28° 5	28°19	7°44	28°45	27°54	15°43	14°36	17° 1	n.a.	W13
T 14	16 29 31	6°24'12	5♒40	29°42	20°55	28°11	28°16	28°19	7°46	28°45	27°55	15°41	14°33	17° 8	n.a.	T 14
F 15	16 33 27	7°21'29	19°44	29°56	21°48	28°50	28°26	28°19	7°48	28°45	27°57	15°39	14°30	17°15	n.a.	F 15
S 16	16 37 24	8°18'47	3♓22	0♋ 5	22°43	29°28	28°36	28°18	7°50	28°45	27°59	15°D38	14°27	17°21	n.a.	S 16
S 17	16 41 21	9°16'06	16°35	0°R10	23°37	0♊ 7	28°46	28°18	7°53	28°R45	28° 1	15°38	14°24	17°28	n.a.	S 17
M18	16 45 17	10°13'27	29°25	0° 9	24°32	0°46	28°57	28°D18	7°55	28°45	28° 2	15°39	14°21	17°35	n.a.	M18
T 19	16 49 14	11°10'49	11♈56	0° 3	25°28	1°24	29° 8	28°18	7°57	28°45	28° 4	15°41	14°17	17°41	n.a.	T 19
W20	16 53 10	12° 8'12	24°12	29♊52	26°24	2° 3	29°18	28°19	7°58	28°45	28° 6	15°42	14°14	17°48	n.a.	W20
T 21	16 57 7	13° 5'37	6♉16	29°36	27°21	2°41	29°29	28°19	8° 0	28°45	28° 8	15°44	14°11	17°55	n.a.	T 21
F 22	17 1 3	14° 3'04	18°13	29°15	28°18	3°20	29°40	28°19	8° 2	28°45	28°10	15°R44	14° 8	18° 1	n.a.	F 22
S 23	17 5 0	15° 0'31	0♊ 4	28°48	29°15	3°58	29°51	28°20	8° 4	28°45	28°12	15°43	14° 5	18° 8	n.a.	S 23
S 24	17 8 56	15°58'00	11°52	28°17	0♉13	4°37	0♌ 1	28°20	8° 6	28°45	28°13	15°41	14° 2	18°15	n.a.	S 24
M25	17 12 53	16°55'30	23°41	27°42	1°12	5°15	0°13	28°21	8° 8	28°44	28°15	15°37	13°58	18°21	n.a.	M25
T 26	17 16 50	17°53'02	5♋31	27° 2	2°10	5°53	0°24	28°22	8° 9	28°44	28°17	15°32	13°55	18°28	n.a.	T 26
W27	17 20 46	18°50'35	17°25	26°20	3° 9	6°32	0°35	28°22	8°11	28°44	28°19	15°26	13°52	18°35	n.a.	W27
T 28	17 24 43	19°48'09	29°25	25°34	4° 9	7°10	0°46	28°23	8°13	28°43	28°21	15°20	13°49	18°41	n.a.	T 28
F 29	17 28 39	20°45'44	11♌33	24°46	5° 9	7°49	0°57	28°24	8°14	28°43	28°23	15°14	13°46	18°48	n.a.	F 29
S 30	17 32 36	21♊43'21	23♌52	23♊57	6♉ 9	8♊27	1♌ 9	28♍26	8♈16	28♒43	28♊24	15♉10	13♉42	18♊55	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 8	24n59	5n 8	24n12	0n39	1n25	3s 0	18n32	0n31	22n33	1n16	3n 4	2n42	2n23	0s35	13s47	1s45	32n 5	8n13	16n53	16n43	25n43		n.a.
S 2	19 22	21 45	5 17	24 6	0 29	1 40	3 3	18 43	0 32	22 31	1 15	3 5	2 42	2 24	0 35	13 47	1 45	32 5	8 13	16 53	16 42	25 44		n.a.
S 3	19 36	17 29	5 11	24 0	0 18	1 56	3 5	18 54	0 32	22 30	1 15	3 5	2 42	2 25	0 36	13 47	1 45	32 5	8 13	16 53	16 41	25 46		n.a.
M 4	19 50	12 20	4 49	23 52	0 8	2 12	3 8	19 5	0 33	22 28	1 15	3 5	2 42	2 26	0 36	13 47	1 45	32 5	8 13	16 53	16 40	25 47		n.a.
T 5	20 3	6 27	4 11	23 43	0s 4	2 28	3 10	19 15	0 33	22 26	1 15	3 6	2 41	2 27	0 36	13 47	1 45	32 5	8 13	16 53	16 39	25 49		n.a.
W 6	20 16	0 6	3 18	23 34	0 15	2 45	3 12	19 26	0 34	22 24	1 15	3 6	2 41	2 28	0 36	13 47	1 45	32 5	8 13	16 53	16 38	25 50		n.a.
T 7	20 29	6s29	2 11	23 23	0 27	3 2	3 14	19 36	0 34	22 22	1 15	3 6	2 41	2 29	0 36	13 47	1 45	32 5	8 13	16 53	16 38	25 52		n.a.
F 8	20 41	12 55	0 54	23 12	0 40	3 20	3 16	19 47	0 35	22 20	1 15	3 6	2 41	2 30	0 36	13 47	1 45	32 5	8 13	16 54	16 37	25 53		n.a.
S 9	20 53	18 47	0s28	23 0	0 52	3 38	3 17	19 57	0 35	22 18	1 15	3 6	2 40	2 31	0 36	13 46	1 45	32 5	8 13	16 54	16 36	25 54		n.a.
S 10	21 5	23 31	1 49	22 48	1 5	3 56	3 18	20 7	0 36	22 16	1 15	3 6	2 40	2 32	0 36	13 46	1 45	32 5	8 13	16 53	16 35	25 56		n.a.
M11	21 16	26 39	3 3	22 35	1 18	4 15	3 19	20 17	0 36	22 13	1 14	3 6	2 40	2 33	0 36	13 46	1 45	32 5	8 13	16 53	16 34	25 57		n.a.
T 12	21 27	27 48	4 4	22 22	1 32	4 34	3 20	20 26	0 37	22 11	1 14	3 6	2 40	2 34	0 36	13 46	1 45	32 5	8 13	16 52	16 33	25 59		n.a.
W13	21 37	26 55	4 47	22 8	1 46	4 53	3 21	20 36	0 37	22 9	1 14	3 6	2 39	2 35	0 36	13 46	1 45	32 5	8 13	16 52	16 32	26 0		n.a.
T 14	21 48	24 13	5 10	21 55	1 59	5 13	3 22	20 45	0 38	22 7	1 14	3 6	2 39	2 36	0 36	13 46	1 45	32 5	8 13	16 51	16 31	26 2		n.a.
F 15	21 57	20 8	5 14	21 41	2 13	5 32	3 22	20 54	0 38	22 5	1 14	3 6	2 39	2 37	0 36	13 46	1 46	32 5	8 13	16 50	16 30	26 3		n.a.
S 16	22 7	15 7	5 0	21 27	2 27	5 53	3 22	21 4	0 39	22 2	1 14	3 6	2 38	2 37	0 36	13 47	1 46	32 6	8 13	16 50	16 29	26 4		n.a.
S 17	22 16	9 32	4 31	21 14	2 41	6 13	3 22	21 12	0 39	22 0	1 14	3 6	2 38	2 38	0 36	13 47	1 46	32 6	8 13	16 50	16 28	26 6		n.a.
M18	22 25	3 42	3 48	21 0	2 54	6 34	3 22	21 21	0 40	21 58	1 14	3 6	2 38	2 39	0 36	13 47	1 46	32 6	8 13	16 51	16 27	26 7		n.a.
T 19	22 33	2n 8	2 55	20 47	3 7	6 54	3 22	21 30	0 40	21 56	1 14	3 5	2 38	2 40	0 36	13 47	1 46	32 6	8 13	16 51	16 26	26 9		n.a.
W20	22 41	7 46	1 56	20 34	3 20	7 15	3 22	21 38	0 41	21 53	1 13	3 5	2 37	2 41	0 36	13 47	1 46	32 6	8 13	16 51	16 25	26 10		n.a.
T 21	22 48	13 3	0 52	20 22	3 32	7 36	3 21	21 46	0 41	21 51	1 13	3 5	2 37	2 41	0 36	13 47	1 46	32 6	8 13	16 52	16 24	26 11		n.a.
F 22	22 56	17 48	0n14	20 10	3 44	7 58	3 20	21 55	0 42	21 48	1 13	3 4	2 37	2 42	0 36	13 47	1 46	32 6	8 13	16 52	16 23	26 13		n.a.
S 23	23 2	21 49	1 18	19 59	3 54	8 19	3 20	22 2	0 42	21 46	1 13	3 4	2 37	2 43	0 36	13 47	1 46	32 6	8 13	16 52	16 22	26 14		n.a.
S 24	23 9	24 56	2 18	19 49	4 4	8 40	3 19	22 10	0 43	21 43	1 13	3 3	2 36	2 43	0 36	13 47	1 46	32 6	8 13	16 51	16 21	26 15		n.a.
M25	23 15	26 57	3 13	19 40	4 13	9 2	3 18	22 18	0 43	21 41	1 13	3 3	2 36	2 44	0 36	13 47	1 46	32 6	8 13	16 50	16 20	26 17		n.a.
T 26	23 20	27 46	3 59	19 32	4 20	9 24	3 16	22 25	0 44	21 38	1 13	3 2	2 36	2 45	0 36	13 48	1 46	32 6	8 13	16 48	16 19	26 18		n.a.
W27	23 25	27 17	4 35	19 25	4 26	9 45	3 15	22 33	0 44	21 36	1 13	3 2	2 35	2 45	0 36	13 48	1 46	32 6	8 13	16 47	16 18	26 19		n.a.
T 28	23 30	25 32	4 59	19 20	4 30	10 7	3 14	22 40	0 45	21 33	1 13	3 1	2 35	2 46	0 36	13 48	1 46	32 6	8 13	16 45	16 17	26 21		n.a.
F 29	23 34	22 36	5 10	19 15	4 33	10 29	3 12	22 47	0 45	21 31	1 13	3 0	2 35	2 47	0 36	13 48	1 46	32 6	8 13	16 43	16 16	26 22		n.a.
S 30	23n38	18n38	5n 7	19n12	4s33	10n50	3s10	22n53	0n46	21n28	1n13	3n 0	2n35	2n47	0s36	13s48	1s47	32n 6	8n13	16n42	16n15	26n23		n.a.

Julian Day Number = 1079830.5, Delta T = 11h25m05s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°18'03, Lahiri = -28°11'02 Julian Calendar 1 June 1757 BCE == Greg. Calendar 17 May 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

JULY 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 36 32	22♊40'58	6♍25	23°R 8	7♉10	9♊ 5	1♌20	28♍27	8♈17	28°R42	28♊26	15°R 7	13♉39	19♊ 1	n.a.	S 1
M 2	17 40 29	23°38'37	19°15	22♊19	8°11	9°44	1°32	28°28	8°18	28♒42	28°28	15°D 6	13°36	19° 8	n.a.	M 2
T 3	17 44 26	24°36'17	2♎26	21°31	9°12	10°22	1°43	28°30	8°20	28°41	28°30	15♉ 6	13°33	19°15	n.a.	T 3
W 4	17 48 22	25°33'58	16° 1	20°47	10°13	11° 0	1°55	28°31	8°21	28°41	28°32	15° 7	13°30	19°21	n.a.	W 4
T 5	17 52 19	26°31'40	0♏ 1	20° 5	11°15	11°38	2° 7	28°33	8°22	28°40	28°34	15° 8	13°27	19°28	n.a.	T 5
F 6	17 56 15	27°29'24	14°27	19°28	12°17	12°17	2°18	28°34	8°24	28°40	28°36	15°R 9	13°23	19°35	n.a.	F 6
S 7	18 0 12	28°27'10	29°15	18°56	13°20	12°55	2°30	28°36	8°25	28°39	28°38	15° 8	13°20	19°41	n.a.	S 7
S 8	18 4 8	29°24'56	14♐20	18°30	14°23	13°33	2°42	28°38	8°26	28°38	28°39	15° 5	13°17	19°48	n.a.	S 8
M 9	18 8 5	0♋22'45	29°35	18°10	15°26	14°11	2°54	28°40	8°27	28°38	28°41	15° 1	13°14	19°55	n.a.	M 9
T 10	18 12 1	1°20'35	14♑48	17°57	16°29	14°49	3° 6	28°42	8°28	28°37	28°43	14°55	13°11	20° 1	n.a.	T 10
W11	18 15 58	2°18'27	29°50	17°D52	17°33	15°28	3°18	28°44	8°29	28°36	28°45	14°48	13° 8	20° 8	n.a.	W11
T 12	18 19 55	3°16'21	14♒31	17°54	18°36	16° 6	3°30	28°47	8°30	28°35	28°47	14°41	13° 4	20°15	n.a.	T 12
F 13	18 23 51	4°14'16	28°45	18° 4	19°41	16°44	3°42	28°49	8°31	28°35	28°49	14°35	13° 1	20°21	n.a.	F 13
S 14	18 27 48	5°12'14	12♓30	18°23	20°45	17°22	3°54	28°51	8°32	28°34	28°51	14°30	12°58	20°28	n.a.	S 14
S 15	18 31 44	6°10'13	25°47	18°49	21°50	18° 0	4° 6	28°54	8°33	28°33	28°53	14°28	12°55	20°35	n.a.	S 15
M16	18 35 41	7° 8'15	8♈37	19°23	22°54	18°38	4°19	28°57	8°33	28°32	28°54	14°D27	12°52	20°41	n.a.	M16
T 17	18 39 37	8° 6'19	21° 5	20° 5	24° 0	19°16	4°31	28°59	8°34	28°31	28°56	14°28	12°48	20°48	n.a.	T 17
W18	18 43 34	9° 4'24	3♉16	20°54	25° 5	19°54	4°43	29° 2	8°35	28°30	28°58	14°29	12°45	20°55	n.a.	W18
T 19	18 47 30	10° 2'32	15°15	21°51	26°10	20°33	4°56	29° 5	8°35	28°29	29° 0	14°R30	12°42	21° 1	n.a.	T 19
F 20	18 51 27	11° 0'43	27° 6	22°55	27°16	21°11	5° 8	29° 8	8°36	28°28	29° 2	14°29	12°39	21° 8	n.a.	F 20
S 21	18 55 24	11°58'55	8♊54	24° 5	28°22	21°49	5°21	29°11	8°36	28°27	29° 4	14°26	12°36	21°15	n.a.	S 21
S 22	18 59 20	12°57'09	20°42	25°21	29°28	22°27	5°33	29°14	8°37	28°26	29° 5	14°20	12°33	21°22	n.a.	S 22
M23	19 3 17	13°55'26	2♋32	26°44	0♊35	23° 5	5°46	29°17	8°37	28°25	29° 7	14°12	12°29	21°28	n.a.	M23
T 24	19 7 13	14°53'44	14°28	28°11	1°41	23°43	5°58	29°21	8°37	28°24	29° 9	14° 2	12°26	21°35	n.a.	T 24
W25	19 11 10	15°52'05	26°30	29°43	2°48	24°21	6°11	29°24	8°38	28°23	29°11	13°51	12°23	21°42	n.a.	W25
T 26	19 15 6	16°50'27	8♌40	1♋20	3°55	24°59	6°23	29°27	8°38	28°22	29°13	13°39	12°20	21°48	n.a.	T 26
F 27	19 19 3	17°48'51	20°58	3° 0	5° 2	25°37	6°36	29°31	8°38	28°20	29°15	13°28	12°17	21°55	n.a.	F 27
S 28	19 22 59	18°47'18	3♍26	4°43	6°10	26°15	6°49	29°35	8°38	28°19	29°16	13°18	12°14	22° 2	n.a.	S 28
S 29	19 26 56	19°45'45	16° 7	6°29	7°17	26°53	7° 2	29°38	8°38	28°18	29°18	13°11	12°10	22° 8	n.a.	S 29
M30	19 30 52	20°44'15	29° 0	8°17	8°25	27°31	7°14	29°42	8°R38	28°17	29°20	13° 7	12° 7	22°15	n.a.	M30
T 31	19 34 49	21♋42'47	12♎10	10♋ 6	9♊33	28♊ 8	7♌27	29♍46	8♈38	28♒16	29♊22	13♉ 5	12♉ 4	22♊22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n42	13n48	4n50	19n11	4s32	11n12	3s 9	23n 0	0n46	21n26	1n13	2n59	2n34	2n48	0s36	13s49	1s47	32n 6	8n13	16n41	16n14	26n25			n.a.
M 2	23 45	8 16	4 18	19 11	4 30	11 34	3 7	23 6	0 47	21 23	1 13	2 58	2 34	2 48	0 36	13 49	1 47	32 6	8 13	16 41	16 13	26 26			n.a.
T 3	23 47	2 14	3 31	19 13	4 25	11 55	3 5	23 13	0 47	21 20	1 12	2 57	2 34	2 49	0 36	13 49	1 47	32 6	8 13	16 41	16 13	26 27			n.a.
W 4	23 49	4s 6	2 32	19 16	4 19	12 17	3 3	23 19	0 48	21 17	1 12	2 56	2 34	2 49	0 36	13 49	1 47	32 7	8 13	16 41	16 12	26 28			n.a.
T 5	23 51	10 26	1 21	19 22	4 10	12 38	3 0	23 24	0 48	21 15	1 12	2 55	2 33	2 50	0 36	13 50	1 47	32 7	8 13	16 41	16 11	26 30			n.a.
F 6	23 53	16 25	0 4	19 29	4 1	13 0	2 58	23 30	0 49	21 12	1 12	2 55	2 33	2 50	0 36	13 50	1 47	32 7	8 13	16 41	16 10	26 31			n.a.
S 7	23 53	21 36	1s16	19 37	3 49	13 21	2 56	23 36	0 49	21 9	1 12	2 54	2 33	2 51	0 36	13 50	1 47	32 7	8 13	16 41	16 9	26 32			n.a.
S 8	23 54	25 28	2 31	19 47	3 37	13 42	2 53	23 41	0 49	21 6	1 12	2 53	2 32	2 51	0 36	13 50	1 47	32 7	8 13	16 40	16 8	26 33			n.a.
M 9	23 54	27 31	3 37	19 59	3 23	14 3	2 51	23 46	0 50	21 3	1 12	2 51	2 32	2 52	0 36	13 51	1 47	32 7	8 13	16 39	16 7	26 35			n.a.
T 10	23 54	27 29	4 27	20 13	3 8	14 24	2 48	23 51	0 50	21 1	1 12	2 50	2 32	2 52	0 36	13 51	1 47	32 7	8 13	16 37	16 6	26 36			n.a.
W11	23 53	25 25	4 57	20 28	2 53	14 45	2 46	23 56	0 51	20 58	1 12	2 49	2 32	2 52	0 36	13 51	1 47	32 7	8 14	16 35	16 5	26 37			n.a.
T 12	23 51	21 41	5 8	20 44	2 37	15 5	2 43	24 0	0 51	20 55	1 12	2 48	2 31	2 53	0 36	13 52	1 47	32 7	8 14	16 33	16 4	26 38			n.a.
F 13	23 50	16 47	4 58	21 1	2 20	15 26	2 40	24 5	0 52	20 52	1 12	2 47	2 31	2 53	0 36	13 52	1 47	32 7	8 14	16 31	16 3	26 40			n.a.
S 14	23 48	11 10	4 32	21 20	2 4	15 46	2 37	24 9	0 52	20 49	1 12	2 46	2 31	2 53	0 36	13 52	1 47	32 8	8 14	16 30	16 2	26 41			n.a.
S 15	23 45	5 14	3 52	21 39	1 47	16 6	2 34	24 13	0 53	20 46	1 12	2 44	2 31	2 54	0 36	13 53	1 47	32 8	8 14	16 29	16 1	26 42			n.a.
M16	23 42	0n43	3 1	21 58	1 30	16 25	2 31	24 17	0 53	20 43	1 12	2 43	2 30	2 54	0 36	13 53	1 47	32 8	8 14	16 29	16 0	26 43			n.a.
T 17	23 39	6 30	2 3	22 18	1 13	16 45	2 28	24 21	0 54	20 40	1 12	2 42	2 30	2 54	0 36	13 53	1 48	32 8	8 14	16 29	15 59	26 44			n.a.
W18	23 35	11 54	1 0	22 38	0 57	17 4	2 25	24 24	0 54	20 37	1 12	2 40	2 30	2 54	0 36	13 54	1 48	32 8	8 14	16 30	15 58	26 46			n.a.
T 19	23 31	16 47	0n 4	22 58	0 41	17 23	2 22	24 28	0 54	20 34	1 12	2 39	2 30	2 55	0 37	13 54	1 48	32 8	8 14	16 30	15 57	26 47			n.a.
F 20	23 26	20 58	1 7	23 17	0 26	17 41	2 18	24 31	0 55	20 30	1 12	2 38	2 29	2 55	0 37	13 55	1 48	32 8	8 14	16 29	15 56	26 48			n.a.
S 21	23 21	24 18	2 7	23 35	0 11	17 59	2 15	24 34	0 55	20 27	1 12	2 36	2 29	2 55	0 37	13 55	1 48	32 8	8 15	16 29	15 55	26 49			n.a.
S 22	23 15	26 35	3 1	23 52	0n 3	18 17	2 12	24 37	0 56	20 24	1 12	2 35	2 29	2 55	0 37	13 55	1 48	32 9	8 15	16 27	15 54	26 50			n.a.
M23	23 9	27 40	3 47	24 8	0 16	18 35	2 8	24 39	0 56	20 21	1 12	2 33	2 29	2 55	0 37	13 56	1 48	32 9	8 15	16 24	15 53	26 51			n.a.
T 24	23 3	27 28	4 24	24 22	0 29	18 52	2 5	24 42	0 57	20 18	1 12	2 32	2 28	2 55	0 37	13 56	1 48	32 9	8 15	16 21	15 52	26 52			n.a.
W25	22 56	25 59	4 49	24 34	0 40	19 9	2 1	24 44	0 57	20 15	1 12	2 30	2 28	2 56	0 37	13 57	1 48	32 9	8 15	16 18	15 51	26 54			n.a.
T 26	22 49	23 17	5 2	24 45	0 51	19 25	1 58	24 46	0 58	20 11	1 12	2 28	2 28	2 56	0 37	13 57	1 48	32 9	8 15	16 14	15 50	26 55			n.a.
F 27	22 41	19 30	5 0	24 53	1 1	19 41	1 54	24 48	0 58	20 8	1 12	2 27	2 28	2 56	0 37	13 58	1 48	32 9	8 15	16 11	15 49	26 56			n.a.
S 28	22 33	14 50	4 45	24 59	1 10	19 56	1 50	24 49	0 58	20 5	1 12	2 25	2 27	2 56	0 37	13 58	1 48	32 9	8 16	16 8	15 48	26 57			n.a.
S 29	22 25	9 29	4 15	25 2	1 18	20 12	1 47	24 51	0 59	20 1	1 12	2 23	2 27	2 56	0 37	13 59	1 48	32 10	8 16	16 6	15 47	26 58			n.a.
M30	22 16	3 38	3 32	25 3	1 25	20 26	1 43	24 52	0 59	19 58	1 12	2 22	2 27	2 56	0 37	13 59	1 48	32 10	8 16	16 4	15 46	26 59			n.a.
T 31	22n 7	2s30	2n36	25n 1	1n31	20n40	1s39	24n53	1n 0	19n55	1n12	2n20	2n27	2n56	0s37	14s 0	1s48	32n10	8n16	16n 4	15n45	27n 0			n.a.

Julian Day Number = 1079860.5, Delta T = 11h25m03s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'59, Lahiri = -28°10'58 Julian Calendar 1 July 1757 BCE == Greg. Calendar 16 June 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

AUGUST 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 38 46	22♋41'20	25♎38	11♋57	10♊41	28♊46	7♌40	29♍50	8°R38	28°R14	29♊23	13°D 4	12♉ 1	22♊28	n.a.	W 1
T 2	19 42 42	23°39'55	9♏27	13°49	11°49	29°24	7°53	29°54	8♈38	28♒13	29°25	13°R 5	11°58	22°35	n.a.	T 2
F 3	19 46 39	24°38'32	23°38	15°42	12°58	0♋ 2	8° 6	29°58	8°38	28°12	29°27	13♉ 4	11°54	22°42	n.a.	F 3
S 4	19 50 35	25°37'11	8♐10	17°35	14° 6	0°40	8°19	0♎ 2	8°38	28°10	29°29	13° 2	11°51	22°48	n.a.	S 4
S 5	19 54 32	26°35'52	23° 0	19°28	15°15	1°18	8°32	0° 6	8°38	28° 9	29°30	12°58	11°48	22°55	n.a.	S 5
M 6	19 58 28	27°34'34	8♑ 1	21°21	16°24	1°56	8°44	0°11	8°37	28° 8	29°32	12°51	11°45	23° 2	n.a.	M 6
T 7	20 2 25	28°33'19	23° 5	23°14	17°33	2°34	8°57	0°15	8°37	28° 6	29°34	12°41	11°42	23° 8	n.a.	T 7
W 8	20 6 21	29°32'06	8♒ 3	25° 7	18°42	3°11	9°10	0°20	8°36	28° 5	29°35	12°30	11°39	23°15	n.a.	W 8
T 9	20 10 18	0♌30'55	22°44	26°59	19°51	3°49	9°23	0°24	8°36	28° 3	29°37	12°19	11°35	23°22	n.a.	T 9
F 10	20 14 15	1°29'46	7♓ 2	28°50	21° 1	4°27	9°36	0°29	8°35	28° 2	29°39	12° 9	11°32	23°28	n.a.	F 10
S 11	20 18 11	2°28'40	20°52	0♌41	22°10	5° 5	9°49	0°33	8°35	28° 0	29°40	12° 1	11°29	23°35	n.a.	S 11
S 12	20 22 8	3°27'36	4♈13	2°30	23°20	5°43	10° 2	0°38	8°34	27°59	29°42	11°56	11°26	23°42	n.a.	S 12
M13	20 26 4	4°26'34	17° 7	4°19	24°30	6°21	10°16	0°43	8°34	27°57	29°44	11°53	11°23	23°48	n.a.	M13
T 14	20 30 1	5°25'35	29°37	6° 8	25°40	6°58	10°29	0°48	8°33	27°56	29°45	11°53	11°19	23°55	n.a.	T 14
W15	20 33 57	6°24'39	11♉49	7°55	26°50	7°36	10°42	0°53	8°32	27°54	29°47	11°52	11°16	24° 2	n.a.	W15
T 16	20 37 54	7°23'44	23°47	9°41	28° 0	8°14	10°55	0°58	8°31	27°53	29°48	11°52	11°13	24° 9	n.a.	T 16
F 17	20 41 50	8°22'53	5♊38	11°27	29°11	8°52	11° 8	1° 3	8°30	27°51	29°50	11°50	11°10	24°15	n.a.	F 17
S 18	20 45 47	9°22'04	17°25	13°12	0♋22	9°29	11°21	1° 8	8°29	27°50	29°51	11°46	11° 7	24°22	n.a.	S 18
S 19	20 49 43	10°21'17	29°15	14°55	1°32	10° 7	11°34	1°13	8°28	27°48	29°53	11°40	11° 4	24°29	n.a.	S 19
M20	20 53 40	11°20'33	11♋10	16°38	2°43	10°45	11°47	1°18	8°27	27°47	29°54	11°30	11° 0	24°35	n.a.	M20
T 21	20 57 37	12°19'51	23°13	18°20	3°54	11°23	12° 0	1°24	8°26	27°45	29°56	11°18	10°57	24°42	n.a.	T 21
W22	21 1 33	13°19'11	5♌25	20° 2	5° 5	12° 0	12°13	1°29	8°25	27°43	29°57	11° 4	10°54	24°49	n.a.	W22
T 23	21 5 30	14°18'34	17°49	21°42	6°16	12°38	12°26	1°35	8°24	27°42	29°59	10°50	10°51	24°55	n.a.	T 23
F 24	21 9 26	15°17'59	0♍23	23°22	7°28	13°16	12°40	1°40	8°23	27°40	0♋ 0	10°37	10°48	25° 2	n.a.	F 24
S 25	21 13 23	16°17'25	13° 8	25° 0	8°39	13°53	12°53	1°46	8°22	27°38	0° 2	10°25	10°45	25° 9	n.a.	S 25
S 26	21 17 19	17°16'54	26° 4	26°38	9°51	14°31	13° 6	1°51	8°20	27°37	0° 3	10°16	10°41	25°15	n.a.	S 26
M27	21 21 16	18°16'25	9♎11	28°16	11° 2	15° 9	13°19	1°57	8°19	27°35	0° 4	10°10	10°38	25°22	n.a.	M27
T 28	21 25 12	19°15'58	22°30	29°52	12°14	15°46	13°32	2° 3	8°18	27°33	0° 6	10° 7	10°35	25°29	n.a.	T 28
W29	21 29 9	20°15'33	6♏ 1	1♍28	13°26	16°24	13°45	2° 8	8°16	27°32	0° 7	10°D 7	10°32	25°35	n.a.	W29
T 30	21 33 5	21°15'10	19°47	3° 3	14°38	17° 1	13°58	2°14	8°15	27°30	0° 8	10°R 7	10°29	25°42	n.a.	T 30
F 31	21 37 2	22♌14'48	3♐47	4♍37	15♋50	17♋39	14♌11	2♎20	8♈13	27♒28	0♋10	10♉ 6	10♉25	25♊49	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	21n57	8s41	1n31	24n56	1n36	20n54	1s36	24n54	1n 0	19n51	1n11	2n18	2n26	2n56	0s37	14s 0	1s48	32n10	8n16	16n 4	15n44	27n 1		n.a.
T 2	21 47	14 37	0 19	24 49	1 40	21 7	1 32	24 55	1 1	19 48	1 11	2 16	2 26	2 55	0 37	14 1	1 48	32 10	8 16	16 4	15 43	27 2		n.a.
F 3	21 36	19 56	0s56	24 40	1 43	21 20	1 28	24 55	1 1	19 45	1 11	2 14	2 26	2 55	0 37	14 1	1 48	32 11	8 17	16 4	15 42	27 3		n.a.
S 4	21 26	24 13	2 9	24 28	1 46	21 32	1 24	24 55	1 2	19 41	1 11	2 12	2 26	2 55	0 37	14 2	1 48	32 11	8 17	16 3	15 41	27 4		n.a.
S 5	21 14	26 57	3 15	24 14	1 48	21 44	1 21	24 56	1 2	19 38	1 11	2 10	2 26	2 55	0 37	14 2	1 48	32 11	8 17	16 2	15 40	27 5		n.a.
M 6	21 3	27 46	4 8	23 58	1 49	21 55	1 17	24 56	1 2	19 34	1 12	2 8	2 25	2 55	0 37	14 3	1 48	32 11	8 17	15 59	15 39	27 6		n.a.
T 7	20 51	26 32	4 44	23 39	1 50	22 6	1 13	24 55	1 3	19 31	1 12	2 7	2 25	2 55	0 37	14 3	1 49	32 11	8 17	15 57	15 38	27 7		n.a.
W 8	20 38	23 25	5 0	23 19	1 50	22 16	1 9	24 55	1 3	19 27	1 12	2 5	2 25	2 55	0 37	14 4	1 49	32 11	8 17	15 53	15 37	27 9		n.a.
T 9	20 26	18 51	4 56	22 57	1 49	22 25	1 5	24 54	1 4	19 24	1 12	2 2	2 25	2 54	0 37	14 4	1 49	32 12	8 18	15 50	15 36	27 10		n.a.
F 10	20 13	13 19	4 33	22 32	1 48	22 34	1 2	24 54	1 4	19 20	1 12	2 0	2 24	2 54	0 37	14 5	1 49	32 12	8 18	15 47	15 35	27 11		n.a.
S 11	19 59	7 17	3 55	22 7	1 46	22 42	0 58	24 53	1 5	19 17	1 12	1 58	2 24	2 54	0 37	14 5	1 49	32 12	8 18	15 44	15 34	27 12		n.a.
S 12	19 45	1 7	3 5	21 39	1 44	22 50	0 54	24 51	1 5	19 13	1 12	1 56	2 24	2 54	0 37	14 6	1 49	32 12	8 18	15 43	15 33	27 13		n.a.
M13	19 31	4n54	2 7	21 11	1 41	22 57	0 50	24 50	1 5	19 9	1 12	1 54	2 24	2 53	0 37	14 7	1 49	32 12	8 18	15 42	15 32	27 13		n.a.
T 14	19 17	10 33	1 4	20 41	1 38	23 3	0 46	24 49	1 6	19 6	1 12	1 52	2 24	2 53	0 37	14 7	1 49	32 13	8 19	15 41	15 31	27 14		n.a.
W15	19 2	15 40	0 0	20 9	1 34	23 9	0 43	24 47	1 6	19 2	1 12	1 50	2 23	2 53	0 37	14 8	1 49	32 13	8 19	15 41	15 30	27 15		n.a.
T 16	18 47	20 5	1n 3	19 37	1 30	23 14	0 39	24 45	1 7	18 59	1 12	1 48	2 23	2 52	0 37	14 8	1 49	32 13	8 19	15 41	15 29	27 16		n.a.
F 17	18 31	23 39	2 2	19 3	1 26	23 19	0 35	24 43	1 7	18 55	1 12	1 45	2 23	2 52	0 37	14 9	1 49	32 13	8 19	15 41	15 28	27 17		n.a.
S 18	18 15	26 13	2 56	18 29	1 22	23 23	0 31	24 41	1 8	18 51	1 12	1 43	2 23	2 52	0 37	14 9	1 49	32 14	8 20	15 40	15 27	27 18		n.a.
S 19	17 59	27 36	3 42	17 54	1 17	23 26	0 28	24 38	1 8	18 48	1 12	1 41	2 23	2 51	0 37	14 10	1 49	32 14	8 20	15 37	15 26	27 19		n.a.
M20	17 42	27 44	4 19	17 17	1 12	23 28	0 24	24 35	1 8	18 44	1 12	1 38	2 22	2 51	0 37	14 11	1 49	32 14	8 20	15 34	15 25	27 20		n.a.
T 21	17 26	26 32	4 45	16 41	1 7	23 30	0 20	24 33	1 9	18 40	1 12	1 36	2 22	2 50	0 37	14 11	1 49	32 14	8 20	15 31	15 24	27 21		n.a.
W22	17 9	24 5	4 58	16 3	1 1	23 31	0 17	24 30	1 9	18 36	1 12	1 34	2 22	2 50	0 37	14 12	1 49	32 14	8 20	15 26	15 23	27 22		n.a.
T 23	16 51	20 29	4 57	15 25	0 55	23 32	0 13	24 27	1 10	18 33	1 12	1 31	2 22	2 49	0 37	14 12	1 49	32 15	8 21	15 22	15 22	27 23		n.a.
F 24	16 33	15 56	4 42	14 46	0 49	23 32	0 9	24 23	1 10	18 29	1 12	1 29	2 22	2 49	0 37	14 13	1 49	32 15	8 21	15 17	15 21	27 24		n.a.
S 25	16 15	10 38	4 13	14 7	0 43	23 31	0 6	24 20	1 10	18 25	1 12	1 27	2 22	2 48	0 37	14 14	1 49	32 15	8 21	15 14	15 20	27 25		n.a.
S 26	15 57	4 48	3 30	13 27	0 37	23 29	0 2	24 16	1 11	18 21	1 12	1 24	2 21	2 48	0 37	14 14	1 49	32 15	8 21	15 11	15 19	27 26		n.a.
M27	15 39	1s20	2 36	12 47	0 31	23 27	0n 1	24 12	1 11	18 18	1 12	1 22	2 21	2 47	0 37	14 15	1 49	32 16	8 22	15 9	15 18	27 26		n.a.
T 28	15 20	7 30	1 32	12 7	0 24	23 24	0 4	24 8	1 12	18 14	1 12	1 19	2 21	2 47	0 37	14 15	1 49	32 16	8 22	15 8	15 17	27 27		n.a.
W29	15 1	13 27	0 22	11 26	0 18	23 20	0 8	24 4	1 12	18 10	1 12	1 17	2 21	2 46	0 37	14 16	1 49	32 16	8 22	15 8	15 16	27 28		n.a.
T 30	14 41	18 50	0s51	10 45	0 11	23 16	0 11	23 59	1 13	18 6	1 12	1 14	2 21	2 46	0 37	14 17	1 49	32 16	8 22	15 8	15 15	27 29		n.a.
F 31	14n22	23s18	2s 2	10n 4	0n 4	23n11	0n15	23n55	1n13	18n 3	1n12	1n12	2n21	2n45	0s38	14s17	1s49	32n17	8n23	15n 8	15n14	27n30		n.a.

Julian Day Number = 1079891.5, Delta T = 11h25m01s
Ecliptic obliquity = 23°54'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'55, Lahiri = -28°10'54 Julian Calendar 1 Aug. 1757 BCE == Greg. Calendar 17 July 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

SEPTEMBER 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 40 59	23♌14'29	18♐ 3	6♍11	17♋ 2	18♋17	14♌24	2♎26	8°R12	27°R27	0♋11	10°R 4	10♉22	25♊55	n.a.	S 1
S 2	21 44 55	24°14'11	2♑31	7°43	18°14	18°54	14°37	2°32	8♈10	27♒25	0°12	10♉ 0	10°19	26° 2	n.a.	S 2
M 3	21 48 52	25°13'56	17° 9	9°16	19°26	19°32	14°50	2°38	8° 9	27°23	0°13	9°53	10°16	26° 9	n.a.	M 3
T 4	21 52 48	26°13'42	1♒50	10°47	20°39	20° 9	15° 3	2°44	8° 7	27°22	0°15	9°43	10°13	26°16	n.a.	T 4
W 5	21 56 45	27°13'30	16°28	12°18	21°51	20°47	15°16	2°50	8° 5	27°20	0°16	9°32	10°10	26°22	n.a.	W 5
T 6	22 0 41	28°13'21	0♓55	13°48	23° 4	21°24	15°29	2°56	8° 3	27°18	0°17	9°21	10° 6	26°29	n.a.	T 6
F 7	22 4 38	29°13'13	15° 3	15°18	24°17	22° 2	15°42	3° 2	8° 2	27°17	0°18	9°11	10° 3	26°36	n.a.	F 7
S 8	22 8 34	0♍13'08	28°48	16°47	25°29	22°39	15°55	3° 9	8° 0	27°15	0°19	9° 3	10° 0	26°42	n.a.	S 8
S 9	22 12 31	1°13'04	12♈ 8	18°15	26°42	23°17	16° 8	3°15	7°58	27°13	0°20	8°57	9°57	26°49	n.a.	S 9
M10	22 16 27	2°13'04	25° 3	19°43	27°55	23°54	16°21	3°21	7°56	27°12	0°21	8°54	9°54	26°56	n.a.	M10
T 11	22 20 24	3°13'05	7♉36	21° 9	29° 8	24°32	16°34	3°27	7°54	27°10	0°22	8°D53	9°51	27° 2	n.a.	T 11
W12	22 24 21	4°13'09	19°50	22°36	0♌22	25° 9	16°46	3°34	7°52	27° 8	0°23	8°53	9°47	27° 9	n.a.	W12
T 13	22 28 17	5°13'15	1♊50	24° 1	1°35	25°47	16°59	3°40	7°50	27° 7	0°24	8°R54	9°44	27°16	n.a.	T 13
F 14	22 32 14	6°13'23	13°42	25°26	2°48	26°24	17°12	3°47	7°48	27° 5	0°25	8°54	9°41	27°22	n.a.	F 14
S 15	22 36 10	7°13'34	25°32	26°49	4° 1	27° 2	17°25	3°53	7°46	27° 3	0°26	8°52	9°38	27°29	n.a.	S 15
S 16	22 40 7	8°13'47	7♋23	28°12	5°15	27°39	17°37	4° 0	7°44	27° 2	0°27	8°47	9°35	27°36	n.a.	S 16
M17	22 44 3	9°14'02	19°22	29°34	6°28	28°17	17°50	4° 6	7°42	27° 0	0°28	8°41	9°31	27°42	n.a.	M17
T 18	22 48 0	10°14'20	1♌30	0♎55	7°42	28°54	18° 3	4°13	7°40	26°58	0°29	8°32	9°28	27°49	n.a.	T 18
W19	22 51 56	11°14'39	13°52	2°15	8°56	29°31	18°15	4°20	7°38	26°57	0°30	8°22	9°25	27°56	n.a.	W19
T 20	22 55 53	12°15'01	26°29	3°34	10°10	0♌ 9	18°28	4°26	7°35	26°55	0°30	8°11	9°22	28° 3	n.a.	T 20
F 21	22 59 50	13°15'24	9♍20	4°52	11°23	0°46	18°40	4°33	7°33	26°54	0°31	8° 0	9°19	28° 9	n.a.	F 21
S 22	23 3 46	14°15'49	22°26	6° 8	12°37	1°23	18°53	4°40	7°31	26°52	0°32	7°52	9°16	28°16	n.a.	S 22
S 23	23 7 43	15°16'16	5♎44	7°23	13°51	2° 1	19° 5	4°46	7°29	26°50	0°33	7°45	9°12	28°23	n.a.	S 23
M24	23 11 39	16°16'45	19°14	8°36	15° 5	2°38	19°18	4°53	7°26	26°49	0°33	7°41	9° 9	28°29	n.a.	M24
T 25	23 15 36	17°17'15	2♏54	9°47	16°19	3°15	19°30	5° 0	7°24	26°47	0°34	7°D39	9° 6	28°36	n.a.	T 25
W26	23 19 32	18°17'48	16°42	10°56	17°33	3°53	19°42	5° 7	7°22	26°46	0°35	7°40	9° 3	28°43	n.a.	W26
T 27	23 23 29	19°18'21	0♐37	12° 3	18°48	4°30	19°55	5°13	7°19	26°44	0°35	7°41	9° 0	28°49	n.a.	T 27
F 28	23 27 25	20°18'56	14°39	13° 7	20° 2	5° 7	20° 7	5°20	7°17	26°43	0°36	7°R42	8°57	28°56	n.a.	F 28
S 29	23 31 22	21°19'33	28°47	14° 8	21°16	5°44	20°19	5°27	7°15	26°41	0°36	7°41	8°53	29° 3	n.a.	S 29
S 30	23 35 18	22♍20'11	12♑59	15♎ 6	22♌30	6♌22	20♌31	5♎34	7♈12	26♒40	0♋37	7♉40	8♉50	29♊ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 2	26s27	3s 6	9n23	0s 2	23n 5	0n18	23n50	1n13	17n59	1n12	1n 9	2n20	2n44	0s38	14s18	1s49	32n17	8n23	15n 7	15n13	27n31		n.a.
S 2	13 42	27 52	4 0	8 42	0 9	22 59	0 21	23 45	1 14	17 55	1 13	1 7	2 20	2 44	0 38	14 18	1 49	32 17	8 23	15 6	15 12	27 32		n.a.
M 3	13 21	27 22	4 38	8 0	0 16	22 52	0 24	23 40	1 14	17 51	1 13	1 4	2 20	2 43	0 38	14 19	1 49	32 17	8 23	15 3	15 11	27 32		n.a.
T 4	13 1	24 58	4 59	7 18	0 23	22 44	0 27	23 35	1 15	17 47	1 13	1 2	2 20	2 42	0 38	14 20	1 49	32 18	8 24	15 0	15 10	27 33		n.a.
W 5	12 40	20 57	4 59	6 37	0 30	22 35	0 30	23 30	1 15	17 43	1 13	0 59	2 20	2 42	0 38	14 20	1 49	32 18	8 24	14 57	15 9	27 34		n.a.
T 6	12 19	15 43	4 41	5 55	0 37	22 26	0 33	23 24	1 15	17 40	1 13	0 56	2 20	2 41	0 38	14 21	1 49	32 18	8 24	14 53	15 8	27 35		n.a.
F 7	11 58	9 45	4 5	5 14	0 44	22 16	0 36	23 18	1 16	17 36	1 13	0 54	2 20	2 40	0 38	14 21	1 49	32 19	8 25	14 50	15 7	27 36		n.a.
S 8	11 37	3 28	3 16	4 32	0 51	22 6	0 39	23 12	1 16	17 32	1 13	0 51	2 19	2 39	0 38	14 22	1 49	32 19	8 25	14 47	15 6	27 36		n.a.
S 9	11 15	2n47	2 17	3 51	0 58	21 54	0 42	23 6	1 17	17 28	1 13	0 48	2 19	2 39	0 38	14 23	1 49	32 19	8 25	14 45	15 5	27 37		n.a.
M10	10 53	8 45	1 13	3 10	1 4	21 43	0 45	23 0	1 17	17 24	1 13	0 46	2 19	2 38	0 38	14 23	1 49	32 19	8 25	14 44	15 4	27 38		n.a.
T 11	10 31	14 12	0 7	2 29	1 11	21 30	0 48	22 54	1 17	17 20	1 13	0 43	2 19	2 37	0 38	14 24	1 49	32 20	8 26	14 44	15 3	27 39		n.a.
W12	10 9	18 58	0n58	1 48	1 18	21 17	0 50	22 47	1 18	17 16	1 13	0 40	2 19	2 36	0 38	14 24	1 49	32 20	8 26	14 44	15 2	27 39		n.a.
T 13	9 47	22 52	1 59	1 8	1 25	21 3	0 53	22 41	1 18	17 12	1 13	0 38	2 19	2 35	0 38	14 25	1 49	32 20	8 26	14 44	15 1	27 40		n.a.
F 14	9 24	25 46	2 55	0 28	1 31	20 49	0 56	22 34	1 19	17 9	1 14	0 35	2 19	2 35	0 38	14 25	1 49	32 21	8 27	14 44	15 0	27 41		n.a.
S 15	9 1	27 31	3 42	0s12	1 37	20 34	0 58	22 27	1 19	17 5	1 14	0 32	2 19	2 34	0 38	14 26	1 49	32 21	8 27	14 44	14 59	27 42		n.a.
S 16	8 39	28 1	4 20	0 51	1 44	20 18	1 0	22 20	1 19	17 1	1 14	0 30	2 18	2 33	0 38	14 27	1 49	32 21	8 27	14 42	14 58	27 42		n.a.
M17	8 16	27 13	4 48	1 30	1 50	20 1	1 3	22 12	1 20	16 57	1 14	0 27	2 18	2 32	0 38	14 27	1 49	32 21	8 27	14 40	14 57	27 43		n.a.
T 18	7 52	25 6	5 2	2 8	1 56	19 45	1 5	22 5	1 20	16 53	1 14	0 24	2 18	2 31	0 38	14 28	1 49	32 22	8 28	14 37	14 55	27 44		n.a.
W19	7 29	21 48	5 3	2 46	2 2	19 27	1 7	21 57	1 21	16 49	1 14	0 21	2 18	2 30	0 38	14 28	1 49	32 22	8 28	14 34	14 54	27 45		n.a.
T 20	7 6	17 27	4 49	3 23	2 7	19 9	1 9	21 50	1 21	16 45	1 14	0 19	2 18	2 29	0 38	14 29	1 49	32 22	8 28	14 30	14 53	27 45		n.a.
F 21	6 42	12 14	4 21	3 59	2 12	18 50	1 11	21 42	1 21	16 42	1 14	0 16	2 18	2 29	0 38	14 29	1 49	32 23	8 29	14 27	14 52	27 46		n.a.
S 22	6 19	6 23	3 38	4 35	2 18	18 31	1 13	21 34	1 22	16 38	1 14	0 13	2 18	2 28	0 38	14 30	1 49	32 23	8 29	14 24	14 51	27 47		n.a.
S 23	5 55	0 10	2 43	5 9	2 22	18 11	1 15	21 25	1 22	16 34	1 14	0 10	2 18	2 27	0 38	14 31	1 49	32 23	8 29	14 22	14 50	27 47		n.a.
M24	5 31	6s10	1 37	5 43	2 27	17 51	1 17	21 17	1 23	16 30	1 15	0 7	2 18	2 26	0 38	14 31	1 49	32 24	8 30	14 20	14 49	27 48		n.a.
T 25	5 7	12 19	0 26	6 15	2 31	17 30	1 19	21 9	1 23	16 26	1 15	0 5	2 18	2 25	0 38	14 32	1 49	32 24	8 30	14 20	14 48	27 49		n.a.
W26	4 43	17 55	0s49	6 46	2 34	17 9	1 21	21 0	1 23	16 22	1 15	0 2	2 18	2 24	0 38	14 32	1 49	32 24	8 30	14 20	14 47	27 49		n.a.
T 27	4 19	22 38	2 1	7 16	2 38	16 47	1 22	20 51	1 24	16 18	1 15	0s 1	2 17	2 23	0 38	14 33	1 49	32 25	8 31	14 20	14 46	27 50		n.a.
F 28	3 54	26 5	3 6	7 44	2 40	16 24	1 24	20 43	1 24	16 15	1 15	0 4	2 17	2 22	0 38	14 33	1 49	32 25	8 31	14 21	14 45	27 51		n.a.
S 29	3 30	27 54	4 1	8 10	2 43	16 2	1 25	20 34	1 24	16 11	1 15	0 7	2 17	2 21	0 38	14 34	1 49	32 25	8 31	14 21	14 44	27 51		n.a.
S 30	3n 6	27s54	4s41	8s34	2s44	15n38	1n27	20n25	1n25	16n 7	1n15	0s10	2n17	2n20	0s38	14s34	1s49	32n25	8n31	14n20	14n43	27n52		n.a.

Julian Day Number = 1079922.5, Delta T = 11h24m59s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'50, Lahiri = -28°10'50 Julian Calendar 1 Sept. 1757 BCE == Greg. Calendar 17 Aug. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

OCTOBER 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 39 15	23♍20'50	27♉14	16♎ 0	23♌45	6♌59	20♌43	5♎41	7°R10	26°R38	0♋37	7°R36	8♉47	29♊16	n.a.	M 1
T 2	23 43 12	24°21'31	11♒28	16°50	24°59	7°36	20°55	5°48	7♈ 7	26♒37	0°38	7♉30	8°44	29°23	n.a.	T 2
W 3	23 47 8	25°22'13	25°37	17°35	26°14	8°13	21° 7	5°55	7° 5	26°35	0°38	7°23	8°41	29°30	n.a.	W 3
T 4	23 51 5	26°22'56	9♓36	18°15	27°28	8°50	21°19	6° 2	7° 2	26°34	0°39	7°16	8°37	29°36	n.a.	T 4
F 5	23 55 1	27°23'41	23°22	18°49	28°43	9°27	21°31	6° 9	7° 0	26°32	0°39	7°10	8°34	29°43	n.a.	F 5
S 6	23 58 58	28°24'27	6♈51	19°17	29°57	10° 5	21°42	6°16	6°57	26°31	0°39	7° 5	8°31	29°50	n.a.	S 6
S 7	0 2 54	29°25'15	20° 0	19°37	1♍12	10°42	21°54	6°23	6°55	26°30	0°40	7° 1	8°28	29°56	n.a.	S 7
M 8	0 6 51	0♎26'04	2♉49	19°49	2°27	11°19	22° 6	6°30	6°52	26°28	0°40	7°D 0	8°25	0♋ 3	n.a.	M 8
T 9	0 10 47	1°26'55	15°20	19°R52	3°41	11°56	22°17	6°37	6°50	26°27	0°40	7° 0	8°22	0°10	n.a.	T 9
W10	0 14 44	2°27'48	27°34	19°45	4°56	12°33	22°29	6°44	6°47	26°26	0°40	7° 1	8°18	0°16	n.a.	W10
T 11	0 18 41	3°28'42	9♊36	19°28	6°11	13°10	22°40	6°51	6°45	26°24	0°41	7° 3	8°15	0°23	n.a.	T 11
F 12	0 22 37	4°29'38	21°30	19° 1	7°26	13°47	22°51	6°58	6°42	26°23	0°41	7° 5	8°12	0°30	n.a.	F 12
S 13	0 26 34	5°30'35	3♋20	18°22	8°41	14°24	23° 3	7° 5	6°40	26°22	0°41	7°R 6	8° 9	0°36	n.a.	S 13
S 14	0 30 30	6°31'34	15°13	17°34	9°56	15° 1	23°14	7°12	6°37	26°21	0°41	7° 5	8° 6	0°43	n.a.	S 14
M15	0 34 27	7°32'35	27°12	16°35	11°11	15°38	23°25	7°19	6°35	26°20	0°41	7° 3	8° 2	0°50	n.a.	M15
T 16	0 38 23	8°33'37	9♌22	15°27	12°26	16°15	23°36	7°26	6°32	26°18	0°41	7° 0	7°59	0°57	n.a.	T 16
W17	0 42 20	9°34'40	21°48	14°12	13°41	16°52	23°47	7°33	6°30	26°17	0°R41	6°56	7°56	1° 3	n.a.	W17
T 18	0 46 16	10°35'45	4♍31	12°52	14°56	17°29	23°58	7°40	6°27	26°16	0°41	6°52	7°53	1°10	n.a.	T 18
F 19	0 50 13	11°36'50	17°35	11°30	16°11	18° 5	24° 9	7°47	6°25	26°15	0°41	6°48	7°50	1°17	n.a.	F 19
S 20	0 54 10	12°37'57	0♎57	10° 8	17°26	18°42	24°20	7°54	6°22	26°14	0°41	6°44	7°47	1°23	n.a.	S 20
S 21	0 58 6	13°39'05	14°38	8°49	18°41	19°19	24°30	8° 1	6°20	26°13	0°41	6°41	7°43	1°30	n.a.	S 21
M22	1 2 3	14°40'14	28°34	7°36	19°56	19°56	24°41	8° 8	6°17	26°12	0°41	6°40	7°40	1°37	n.a.	M22
T 23	1 5 59	15°41'24	12♏42	6°30	21°11	20°33	24°51	8°15	6°15	26°11	0°41	6°D40	7°37	1°43	n.a.	T 23
W24	1 9 56	16°42'35	26°57	5°34	22°27	21° 9	25° 2	8°22	6°12	26°10	0°41	6°41	7°34	1°50	n.a.	W24
T 25	1 13 52	17°43'47	11♐16	4°49	23°42	21°46	25°12	8°29	6°10	26° 9	0°40	6°42	7°31	1°57	n.a.	T 25
F 26	1 17 49	18°44'59	25°34	4°15	24°57	22°23	25°22	8°35	6° 7	26° 8	0°40	6°43	7°28	2° 4	n.a.	F 26
S 27	1 21 46	19°46'12	9♑49	3°52	26°12	23° 0	25°32	8°42	6° 5	26° 7	0°40	6°44	7°24	2°10	n.a.	S 27
S 28	1 25 42	20°47'25	23°58	3°41	27°28	23°36	25°42	8°49	6° 2	26° 7	0°40	6°R44	7°21	2°17	n.a.	S 28
M29	1 29 39	21°48'38	8♒ 0	3°D40	28°43	24°13	25°52	8°56	6° 0	26° 6	0°39	6°44	7°18	2°24	n.a.	M29
T 30	1 33 35	22°49'52	21°53	3°49	29°58	24°49	26° 2	9° 3	5°58	26° 5	0°39	6°43	7°15	2°30	n.a.	T 30
W31	1 37 32	23♎51'06	5♓35	4♎ 7	1♎13	25♌26	26♌11	9♎10	5♈55	26♒ 4	0♋39	6♉41	7♉12	2♋37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	2n41	26s 4	5s 4	8s57	2s45	15n15	1n28	20n15	1n25	16n 3	1n16	0s12	2n17	2n19	0s38	14s35	1s49	32n26	8n32	14n19	14n42	27n52			n.a.
T 2	2 17	22 35	5 8	9 16	2 45	14 50	1 29	20 6	1 26	15 59	1 16	0 15	2 17	2 18	0 38	14 35	1 49	32 26	8 32	14 17	14 41	27 53			n.a.
W 3	1 52	17 49	4 53	9 33	2 44	14 26	1 30	19 57	1 26	15 56	1 16	0 18	2 17	2 17	0 38	14 36	1 49	32 26	8 32	14 14	14 40	27 54			n.a.
T 4	1 28	12 8	4 21	9 47	2 43	14 1	1 31	19 47	1 26	15 52	1 16	0 21	2 17	2 16	0 38	14 36	1 49	32 27	8 33	14 12	14 39	27 54			n.a.
F 5	1 3	5 57	3 34	9 58	2 40	13 35	1 32	19 37	1 27	15 48	1 16	0 24	2 17	2 15	0 38	14 37	1 49	32 27	8 33	14 10	14 38	27 55			n.a.
S 6	0 39	0n23	2 36	10 5	2 36	13 9	1 33	19 27	1 27	15 44	1 16	0 27	2 17	2 14	0 38	14 37	1 49	32 27	8 33	14 8	14 37	27 55			n.a.
S 7	0 14	6 34	1 31	10 8	2 31	12 43	1 34	19 17	1 28	15 41	1 16	0 29	2 17	2 13	0 38	14 37	1 49	32 28	8 34	14 7	14 36	27 56			n.a.
M 8	0s11	12 20	0 23	10 7	2 25	12 17	1 35	19 7	1 28	15 37	1 17	0 32	2 17	2 12	0 38	14 38	1 49	32 28	8 34	14 7	14 35	27 56			n.a.
T 9	0 35	17 28	0n45	10 1	2 17	11 50	1 36	18 57	1 28	15 33	1 17	0 35	2 17	2 11	0 38	14 38	1 49	32 28	8 34	14 7	14 34	27 57			n.a.
W10	1 0	21 47	1 50	9 49	2 7	11 22	1 36	18 47	1 29	15 30	1 17	0 38	2 17	2 10	0 38	14 39	1 49	32 29	8 35	14 7	14 33	27 57			n.a.
T 11	1 25	25 6	2 49	9 33	1 56	10 55	1 37	18 36	1 29	15 26	1 17	0 41	2 17	2 9	0 38	14 39	1 49	32 29	8 35	14 8	14 32	27 58			n.a.
F 12	1 49	27 16	3 39	9 10	1 43	10 27	1 37	18 26	1 29	15 22	1 17	0 44	2 17	2 8	0 38	14 40	1 49	32 29	8 35	14 8	14 31	27 58			n.a.
S 13	2 14	28 12	4 21	8 42	1 28	9 59	1 38	18 15	1 30	15 19	1 17	0 47	2 17	2 7	0 38	14 40	1 49	32 30	8 36	14 9	14 30	27 59			n.a.
S 14	2 38	27 50	4 51	8 8	1 12	9 30	1 38	18 5	1 30	15 15	1 18	0 49	2 17	2 6	0 38	14 40	1 49	32 30	8 36	14 9	14 29	27 59			n.a.
M15	3 3	26 9	5 8	7 28	0 54	9 1	1 38	17 54	1 31	15 12	1 18	0 52	2 17	2 5	0 38	14 41	1 49	32 30	8 36	14 8	14 27	28 0			n.a.
T 16	3 27	23 16	5 13	6 44	0 35	8 32	1 38	17 43	1 31	15 8	1 18	0 55	2 17	2 4	0 38	14 41	1 49	32 31	8 37	14 7	14 26	28 0			n.a.
W17	3 52	19 16	5 3	5 56	0 15	8 3	1 38	17 32	1 31	15 4	1 18	0 58	2 17	2 3	0 38	14 41	1 48	32 31	8 37	14 6	14 25	28 1			n.a.
T 18	4 16	14 20	4 38	5 6	0n 5	7 33	1 38	17 21	1 32	15 1	1 18	1 1	2 17	2 2	0 38	14 42	1 48	32 31	8 37	14 4	14 24	28 1			n.a.
F 19	4 41	8 38	3 58	4 14	0 26	7 4	1 38	17 9	1 32	14 57	1 18	1 4	2 17	2 1	0 38	14 42	1 48	32 32	8 38	14 3	14 23	28 2			n.a.
S 20	5 5	2 25	3 4	3 23	0 46	6 34	1 38	16 58	1 32	14 54	1 19	1 6	2 17	2 0	0 38	14 42	1 48	32 32	8 38	14 1	14 22	28 2			n.a.
S 21	5 29	4s 4	1 58	2 34	1 5	6 3	1 38	16 47	1 33	14 51	1 19	1 9	2 17	1 59	0 38	14 43	1 48	32 32	8 38	14 0	14 21	28 3			n.a.
M22	5 53	10 29	0 44	1 48	1 23	5 33	1 38	16 35	1 33	14 47	1 19	1 12	2 17	1 58	0 38	14 43	1 48	32 33	8 39	14 0	14 20	28 3			n.a.
T 23	6 17	16 29	0s33	1 7	1 40	5 3	1 37	16 24	1 33	14 44	1 19	1 15	2 17	1 57	0 38	14 43	1 48	32 33	8 39	14 0	14 19	28 4			n.a.
W24	6 41	21 38	1 50	0 31	1 54	4 32	1 37	16 12	1 34	14 40	1 19	1 18	2 17	1 56	0 38	14 44	1 48	32 33	8 39	14 0	14 18	28 4			n.a.
T 25	7 5	25 31	2 59	0 1	2 6	4 1	1 36	16 0	1 34	14 37	1 20	1 20	2 17	1 55	0 38	14 44	1 48	32 33	8 40	14 1	14 17	28 4			n.a.
F 26	7 29	27 47	3 58	0n22	2 17	3 30	1 36	15 48	1 35	14 34	1 20	1 23	2 17	1 54	0 38	14 44	1 48	32 34	8 40	14 1	14 16	28 5			n.a.
S 27	7 53	28 13	4 42	0 39	2 25	2 59	1 35	15 36	1 35	14 30	1 20	1 26	2 17	1 53	0 38	14 45	1 48	32 34	8 40	14 1	14 15	28 5			n.a.
S 28	8 16	26 47	5 8	0 49	2 31	2 28	1 34	15 24	1 35	14 27	1 20	1 29	2 17	1 52	0 38	14 45	1 48	32 34	8 40	14 2	14 14	28 6			n.a.
M29	8 39	23 41	5 16	0 54	2 36	1 57	1 34	15 12	1 36	14 24	1 20	1 31	2 17	1 51	0 38	14 45	1 48	32 35	8 41	14 1	14 13	28 6			n.a.
T 30	9 3	19 17	5 5	0 53	2 39	1 25	1 33	15 0	1 36	14 21	1 21	1 34	2 17	1 50	0 38	14 45	1 48	32 35	8 41	14 1	14 12	28 6			n.a.
W31	9s26	13s55	4s37	0n47	2n40	0n54	1n32	14n48	1n36	14n18	1n21	1s37	2n17	1n49	0s38	14s45	1s48	32n35	8n41	14n 0	14n11	28n 7			n.a.

Julian Day Number = 1079952.5, Delta T = 11h24m57s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'46, Lahiri = -28°10'46 Julian Calendar 1 Oct. 1757 BCE == Greg. Calendar 16 Sept. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

NOVEMBER 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 41 28	24♎52'20	19♓ 6	4♎34	2♎29	26♌ 2	26♌21	9♎17	5°R53	26°R 4	0°R38	6°R39	7♉ 8	2♋44	n.a.	T 1
F 2	1 45 25	25°53'35	2♈24	5° 8	3°44	26°39	26°30	9°24	5♈50	26♒ 3	0♋38	6♉38	7° 5	2°50	n.a.	F 2
S 3	1 49 21	26°54'50	15°28	5°48	4°59	27°15	26°40	9°30	5°48	26° 2	0°37	6°37	7° 2	2°57	n.a.	S 3
S 4	1 53 18	27°56'06	28°18	6°35	6°15	27°52	26°49	9°37	5°46	26° 2	0°37	6°36	6°59	3° 4	n.a.	S 4
M 5	1 57 15	28°57'22	10♉54	7°27	7°30	28°28	26°58	9°44	5°44	26° 1	0°36	6°D36	6°56	3°11	n.a.	M 5
T 6	2 1 11	29°58'39	23°16	8°23	8°45	29° 5	27° 7	9°51	5°41	26° 1	0°36	6°36	6°53	3°17	n.a.	T 6
W 7	2 5 8	0♏59'56	5♊26	9°24	10° 1	29°41	27°16	9°58	5°39	26° 0	0°35	6°37	6°49	3°24	n.a.	W 7
T 8	2 9 4	2° 1'14	17°27	10°28	11°16	0♍17	27°25	10° 4	5°37	26° 0	0°34	6°37	6°46	3°31	n.a.	T 8
F 9	2 13 1	3° 2'32	29°21	11°35	12°31	0°54	27°33	10°11	5°35	25°59	0°34	6°38	6°43	3°37	n.a.	F 9
S 10	2 16 57	4° 3'50	11♋12	12°45	13°47	1°30	27°42	10°17	5°33	25°59	0°33	6°38	6°40	3°44	n.a.	S 10
S 11	2 20 54	5° 5'09	23° 3	13°58	15° 2	2° 6	27°50	10°24	5°30	25°58	0°32	6°38	6°37	3°51	n.a.	S 11
M12	2 24 51	6° 6'29	5♌ 1	15°12	16°17	2°42	27°59	10°31	5°28	25°58	0°32	6°38	6°34	3°57	n.a.	M12
T 13	2 28 47	7° 7'49	17° 9	16°29	17°33	3°18	28° 7	10°37	5°26	25°58	0°31	6°38	6°30	4° 4	n.a.	T 13
W14	2 32 44	8° 9'09	29°32	17°47	18°48	3°54	28°15	10°44	5°24	25°57	0°30	6°39	6°27	4°11	n.a.	W14
T 15	2 36 40	9°10'29	12♍14	19° 6	20° 4	4°30	28°23	10°50	5°22	25°57	0°29	6°39	6°24	4°18	n.a.	T 15
F 16	2 40 37	10°11'49	25°19	20°27	21°19	5° 7	28°31	10°57	5°20	25°57	0°29	6°39	6°21	4°24	n.a.	F 16
S 17	2 44 33	11°13'10	8♎48	21°49	22°34	5°43	28°38	11° 3	5°18	25°57	0°28	6°39	6°18	4°31	n.a.	S 17
S 18	2 48 30	12°14'31	22°41	23°12	23°50	6°18	28°46	11° 9	5°17	25°57	0°27	6°40	6°14	4°38	n.a.	S 18
M19	2 52 26	13°15'52	6♏56	24°36	25° 5	6°54	28°53	11°16	5°15	25°57	0°26	6°R40	6°11	4°44	n.a.	M19
T 20	2 56 23	14°17'12	21°29	26° 1	26°21	7°30	29° 0	11°22	5°13	25°56	0°25	6°40	6° 8	4°51	n.a.	T 20
W21	3 0 20	15°18'33	6♐13	27°27	27°36	8° 6	29° 7	11°28	5°11	25°D56	0°24	6°39	6° 5	4°58	n.a.	W21
T 22	3 4 16	16°19'53	21° 1	28°53	28°51	8°42	29°14	11°34	5° 9	25°56	0°23	6°38	6° 2	5° 4	n.a.	T 22
F 23	3 8 13	17°21'13	5♑46	0♏20	0♏ 7	9°18	29°21	11°41	5° 8	25°56	0°22	6°37	5°59	5°11	n.a.	F 23
S 24	3 12 9	18°22'32	20°22	1°48	1°22	9°53	29°28	11°47	5° 6	25°57	0°21	6°36	5°55	5°18	n.a.	S 24
S 25	3 16 6	19°23'50	4♒42	3°16	2°37	10°29	29°34	11°53	5° 4	25°57	0°20	6°35	5°52	5°25	n.a.	S 25
M26	3 20 2	20°25'08	18°46	4°45	3°53	11° 4	29°41	11°59	5° 3	25°57	0°19	6°D34	5°49	5°31	n.a.	M26
T 27	3 23 59	21°26'25	2♓30	6°14	5° 8	11°40	29°47	12° 5	5° 1	25°57	0°18	6°34	5°46	5°38	n.a.	T 27
W28	3 27 56	22°27'40	15°57	7°44	6°23	12°15	29°53	12°11	5° 0	25°57	0°17	6°35	5°43	5°45	n.a.	W28
T 29	3 31 52	23°28'55	29° 7	9°14	7°39	12°51	29°59	12°17	4°58	25°57	0°16	6°37	5°39	5°51	n.a.	T 29
F 30	3 35 49	24♏30'10	12♈ 2	10♏45	8♏54	13♍26	0♍ 4	12♎22	4♈57	25♒58	0♋15	6♉38	5♉36	5♋58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s49	7s58	3s54	0n36	2n41	0n23	1n31	14n36	1n37	14n15	1n21	1s39	2n17	1n48	0s38	14s46	1s48	32n36	8n42	14n 0	14n10	28n 7		n.a.
F 2	10 11	1 45	2 58	0 22	2 40	0s 9	1 30	14 23	1 37	14 11	1 21	1 42	2 17	1 47	0 38	14 46	1 48	32 36	8 42	13 59	14 9	28 8		n.a.
S 3	10 34	4n27	1 54	0 3	2 38	0 40	1 29	14 11	1 37	14 8	1 22	1 45	2 17	1 47	0 38	14 46	1 48	32 36	8 42	13 59	14 7	28 8		n.a.
S 4	10 56	10 22	0 46	0s18	2 35	1 12	1 27	13 58	1 38	14 5	1 22	1 48	2 17	1 46	0 38	14 46	1 48	32 37	8 43	13 59	14 6	28 8		n.a.
M 5	11 19	15 45	0n24	0 42	2 32	1 43	1 26	13 46	1 38	14 2	1 22	1 50	2 17	1 45	0 37	14 46	1 48	32 37	8 43	13 59	14 5	28 9		n.a.
T 6	11 41	20 25	1 31	1 8	2 27	2 14	1 25	13 33	1 38	13 59	1 22	1 53	2 17	1 44	0 37	14 46	1 48	32 37	8 43	13 59	14 4	28 9		n.a.
W 7	12 3	24 8	2 33	1 37	2 23	2 46	1 23	13 20	1 39	13 57	1 22	1 55	2 17	1 43	0 37	14 47	1 48	32 37	8 44	13 59	14 3	28 9		n.a.
T 8	12 24	26 44	3 28	2 7	2 17	3 17	1 22	13 8	1 39	13 54	1 23	1 58	2 17	1 42	0 37	14 47	1 48	32 38	8 44	13 59	14 2	28 9		n.a.
F 9	12 46	28 7	4 13	2 39	2 12	3 48	1 21	12 55	1 39	13 51	1 23	2 1	2 17	1 41	0 37	14 47	1 47	32 38	8 44	13 59	14 1	28 10		n.a.
S 10	13 7	28 11	4 47	3 13	2 6	4 20	1 19	12 42	1 40	13 48	1 23	2 3	2 17	1 40	0 37	14 47	1 47	32 38	8 44	13 59	14 0	28 10		n.a.
S 11	13 28	26 57	5 8	3 47	1 59	4 51	1 17	12 29	1 40	13 45	1 23	2 6	2 17	1 40	0 37	14 47	1 47	32 39	8 45	14 0	13 59	28 10		n.a.
M12	13 49	24 30	5 17	4 22	1 53	5 22	1 16	12 16	1 40	13 43	1 24	2 8	2 17	1 39	0 37	14 47	1 47	32 39	8 45	14 0	13 58	28 11		n.a.
T 13	14 9	20 56	5 12	4 58	1 46	5 53	1 14	12 3	1 41	13 40	1 24	2 11	2 17	1 38	0 37	14 47	1 47	32 39	8 45	14 0	13 57	28 11		n.a.
W14	14 30	16 24	4 52	5 35	1 39	6 23	1 12	11 50	1 41	13 37	1 24	2 13	2 17	1 37	0 37	14 47	1 47	32 40	8 46	14 0	13 56	28 11		n.a.
T 15	14 50	11 4	4 18	6 12	1 32	6 54	1 11	11 37	1 41	13 35	1 24	2 16	2 18	1 36	0 37	14 47	1 47	32 40	8 46	14 0	13 55	28 11		n.a.
F 16	15 9	5 6	3 30	6 50	1 25	7 25	1 9	11 24	1 42	13 32	1 25	2 18	2 18	1 36	0 37	14 47	1 47	32 40	8 46	14 0	13 54	28 12		n.a.
S 17	15 29	1s17	2 29	7 28	1 18	7 55	1 7	11 10	1 42	13 30	1 25	2 21	2 18	1 35	0 37	14 47	1 47	32 40	8 46	14 0	13 53	28 12		n.a.
S 18	15 48	7 48	1 17	8 6	1 10	8 25	1 5	10 57	1 42	13 27	1 25	2 23	2 18	1 34	0 37	14 47	1 47	32 41	8 47	14 0	13 51	28 12		n.a.
M19	16 7	14 7	0s 1	8 44	1 3	8 55	1 3	10 44	1 43	13 25	1 25	2 26	2 18	1 33	0 37	14 47	1 47	32 41	8 47	14 0	13 50	28 12		n.a.
T 20	16 26	19 47	1 21	9 23	0 55	9 25	1 1	10 30	1 43	13 23	1 26	2 28	2 18	1 33	0 37	14 47	1 47	32 41	8 47	14 0	13 49	28 12		n.a.
W21	16 44	24 20	2 37	10 1	0 48	9 54	0 59	10 17	1 43	13 20	1 26	2 31	2 18	1 32	0 37	14 47	1 47	32 41	8 47	14 0	13 48	28 13		n.a.
T 22	17 2	27 17	3 42	10 39	0 41	10 23	0 57	10 4	1 44	13 18	1 26	2 33	2 18	1 31	0 37	14 47	1 47	32 42	8 48	13 59	13 47	28 13		n.a.
F 23	17 20	28 18	4 32	11 17	0 33	10 52	0 55	9 50	1 44	13 16	1 27	2 35	2 18	1 31	0 37	14 47	1 47	32 42	8 48	13 59	13 46	28 13		n.a.
S 24	17 38	27 20	5 4	11 55	0 26	11 21	0 53	9 37	1 44	13 14	1 27	2 38	2 18	1 30	0 37	14 47	1 47	32 42	8 48	13 59	13 45	28 13		n.a.
S 25	17 55	24 34	5 16	12 33	0 19	11 50	0 51	9 23	1 45	13 12	1 27	2 40	2 18	1 29	0 37	14 47	1 47	32 42	8 48	13 58	13 44	28 13		n.a.
M26	18 12	20 22	5 9	13 10	0 12	12 18	0 48	9 10	1 45	13 10	1 27	2 42	2 19	1 29	0 37	14 47	1 47	32 43	8 49	13 58	13 43	28 13		n.a.
T 27	18 28	15 11	4 45	13 47	0 4	12 46	0 46	8 56	1 45	13 8	1 28	2 45	2 19	1 28	0 37	14 47	1 47	32 43	8 49	13 58	13 42	28 14		n.a.
W28	18 44	9 23	4 5	14 24	0s 3	13 13	0 44	8 43	1 46	13 6	1 28	2 47	2 19	1 28	0 37	14 47	1 46	32 43	8 49	13 58	13 41	28 14		n.a.
T 29	19 0	3 18	3 13	15 0	0 10	13 40	0 42	8 29	1 46	13 4	1 28	2 49	2 19	1 27	0 37	14 46	1 46	32 43	8 49	13 59	13 40	28 14		n.a.
F 30	19s16	2n50	2s12	15s36	0s16	14s 7	0n39	8n16	1n46	13n 2	1n29	2s51	2n19	1n26	0s37	14s46	1s46	32n44	8n50	13n59	13n39	28n14		n.a.

Julian Day Number = 1079983.5, Delta T = 11h24m55s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'42, Lahiri = -28°10'42 Julian Calendar 1 Nov. 1757 BCE == Greg. Calendar 17 Oct. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1757 BCE
geocentric

DECEMBER 1757 BCE (-1756) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 39 45	25♏31'23	24♈43	12♏16	10♏ 9	14♍ 1	0♍10	12♎28	4°R56	25♒58	0°R14	6♉39	5♉33	6♋ 5	n.a.	S 1
S 2	3 43 42	26°32'36	7♉12	13°48	11°25	14°37	0°15	12°34	4♈54	25°58	0♋13	6°R40	5°30	6°12	n.a.	S 2
M 3	3 47 38	27°33'47	19°31	15°20	12°40	15°12	0°21	12°39	4°53	25°59	0°12	6°39	5°27	6°18	n.a.	M 3
T 4	3 51 35	28°34'59	1♊42	16°53	13°55	15°47	0°26	12°45	4°52	25°59	0°10	6°37	5°24	6°25	n.a.	T 4
W 5	3 55 31	29°36'09	13°45	18°27	15°10	16°22	0°31	12°51	4°51	26° 0	0° 9	6°34	5°20	6°32	n.a.	W 5
T 6	3 59 28	0♐37'19	25°41	20° 0	16°26	16°57	0°35	12°56	4°49	26° 0	0° 8	6°30	5°17	6°38	n.a.	T 6
F 7	4 3 25	1°38'28	7♋34	21°35	17°41	17°32	0°40	13° 1	4°48	26° 1	0° 7	6°26	5°14	6°45	n.a.	F 7
S 8	4 7 21	2°39'36	19°25	23°10	18°56	18° 7	0°44	13° 7	4°47	26° 1	0° 5	6°21	5°11	6°52	n.a.	S 8
S 9	4 11 18	3°40'43	1♌17	24°45	20°11	18°42	0°49	13°12	4°46	26° 2	0° 4	6°17	5° 8	6°58	n.a.	S 9
M10	4 15 14	4°41'50	13°14	26°21	21°27	19°17	0°53	13°17	4°45	26° 2	0° 3	6°14	5° 5	7° 5	n.a.	M10
T 11	4 19 11	5°42'56	25°19	27°58	22°42	19°52	0°57	13°23	4°44	26° 3	0° 2	6°12	5° 1	7°12	n.a.	T 11
W12	4 23 7	6°44'01	7♍37	29°35	23°57	20°26	1° 0	13°28	4°44	26° 4	0° 0	6°D11	4°58	7°19	n.a.	W12
T 13	4 27 4	7°45'05	20°13	1♐13	25°12	21° 1	1° 4	13°33	4°43	26° 5	29♊59	6°12	4°55	7°25	n.a.	T 13
F 14	4 31 1	8°46'08	3♎11	2°51	26°27	21°35	1° 7	13°38	4°42	26° 5	29°58	6°13	4°52	7°32	n.a.	F 14
S 15	4 34 57	9°47'11	16°35	4°30	27°43	22°10	1°10	13°43	4°41	26° 6	29°56	6°15	4°49	7°39	n.a.	S 15
S 16	4 38 54	10°48'12	0♏26	6°10	28°58	22°44	1°13	13°47	4°41	26° 7	29°55	6°R16	4°45	7°45	n.a.	S 16
M17	4 42 50	11°49'13	14°45	7°51	0♐13	23°19	1°16	13°52	4°40	26° 8	29°54	6°16	4°42	7°52	n.a.	M17
T 18	4 46 47	12°50'12	29°28	9°32	1°28	23°53	1°19	13°57	4°40	26° 9	29°52	6°14	4°39	7°59	n.a.	T 18
W19	4 50 43	13°51'11	14♐29	11°14	2°43	24°27	1°21	14° 1	4°39	26°10	29°51	6°10	4°36	8° 6	n.a.	W19
T 20	4 54 40	14°52'08	29°40	12°56	3°58	25° 1	1°24	14° 6	4°39	26°11	29°49	6° 5	4°33	8°12	n.a.	T 20
F 21	4 58 37	15°53'04	14♑51	14°39	5°13	25°35	1°26	14°10	4°38	26°12	29°48	5°59	4°30	8°19	n.a.	F 21
S 22	5 2 33	16°53'58	29°50	16°23	6°29	26° 9	1°28	14°15	4°38	26°13	29°47	5°53	4°26	8°26	n.a.	S 22
S 23	5 6 30	17°54'50	14♒31	18° 8	7°44	26°43	1°29	14°19	4°38	26°14	29°45	5°47	4°23	8°32	n.a.	S 23
M24	5 10 26	18°55'41	28°48	19°54	8°59	27°17	1°31	14°23	4°38	26°15	29°44	5°44	4°20	8°39	n.a.	M24
T 25	5 14 23	19°56'29	12♓38	21°40	10°14	27°50	1°32	14°28	4°37	26°16	29°42	5°42	4°17	8°46	n.a.	T 25
W26	5 18 19	20°57'16	26° 3	23°26	11°29	28°24	1°33	14°32	4°37	26°17	29°41	5°D42	4°14	8°53	n.a.	W26
T 27	5 22 16	21°58'01	9♈ 5	25°14	12°44	28°57	1°34	14°36	4°37	26°18	29°40	5°43	4°11	8°59	n.a.	T 27
F 28	5 26 12	22°58'44	21°47	27° 2	13°59	29°31	1°35	14°40	4°D37	26°19	29°38	5°44	4° 7	9° 6	n.a.	F 28
S 29	5 30 9	23°59'26	4♉14	28°51	15°14	0♎ 4	1°36	14°44	4°37	26°21	29°37	5°R45	4° 4	9°13	n.a.	S 29
S 30	5 34 6	25° 0'05	16°28	0♑40	16°29	0°37	1°36	14°47	4°37	26°22	29°35	5°44	4° 1	9°19	n.a.	S 30
M31	5 38 2	26♐ 0'43	28♉34	2♑29	17♐44	1♎10	1♍36	14♎51	4♈38	26♒23	29♊34	5♉41	3♉58	9♋26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s31	8n44	1s 5	16s11	0s23	14s34	0n37	8n 2	1n46	13n 1	1n29	2s53	2n19	1n26	0s37	14s46	1s46	32n44	8n50	14n 0	13n38	28n14		n.a.
S 2	19 45	14 14	0n 3	16 45	0 30	15 0	0 35	7 48	1 47	12 59	1 29	2 55	2 19	1 25	0 37	14 46	1 46	32 44	8 50	14 0	13 36	28 14		n.a.
M 3	20 0	19 5	1 10	17 19	0 36	15 25	0 32	7 35	1 47	12 57	1 29	2 58	2 19	1 25	0 37	14 46	1 46	32 44	8 50	14 0	13 35	28 14		n.a.
T 4	20 14	23 5	2 14	17 53	0 42	15 51	0 30	7 21	1 47	12 56	1 30	3 0	2 20	1 25	0 37	14 46	1 46	32 45	8 51	13 59	13 34	28 14		n.a.
W 5	20 27	26 2	3 10	18 25	0 48	16 16	0 28	7 8	1 48	12 54	1 30	3 2	2 20	1 24	0 37	14 45	1 46	32 45	8 51	13 58	13 33	28 14		n.a.
T 6	20 40	27 47	3 58	18 57	0 54	16 40	0 25	6 54	1 48	12 53	1 30	3 4	2 20	1 24	0 37	14 45	1 46	32 45	8 51	13 57	13 32	28 15		n.a.
F 7	20 53	28 15	4 35	19 28	1 0	17 4	0 23	6 40	1 48	12 51	1 31	3 6	2 20	1 23	0 37	14 45	1 46	32 45	8 51	13 55	13 31	28 15		n.a.
S 8	21 6	27 24	5 0	19 59	1 6	17 28	0 20	6 27	1 48	12 50	1 31	3 8	2 20	1 23	0 37	14 45	1 46	32 45	8 51	13 54	13 30	28 15		n.a.
S 9	21 18	25 19	5 12	20 28	1 11	17 51	0 18	6 13	1 49	12 49	1 31	3 10	2 20	1 22	0 37	14 44	1 46	32 46	8 52	13 52	13 29	28 15		n.a.
M10	21 29	22 7	5 11	20 57	1 16	18 13	0 15	5 59	1 49	12 48	1 32	3 12	2 20	1 22	0 36	14 44	1 46	32 46	8 52	13 51	13 28	28 15		n.a.
T 11	21 40	17 57	4 56	21 24	1 21	18 35	0 13	5 46	1 49	12 47	1 32	3 14	2 21	1 22	0 36	14 44	1 46	32 46	8 52	13 51	13 27	28 15		n.a.
W12	21 51	12 59	4 27	21 51	1 26	18 57	0 11	5 32	1 49	12 45	1 32	3 15	2 21	1 22	0 36	14 44	1 46	32 46	8 52	13 50	13 26	28 15		n.a.
T 13	22 1	7 23	3 45	22 16	1 30	19 18	0 8	5 18	1 50	12 44	1 32	3 17	2 21	1 21	0 36	14 43	1 46	32 46	8 52	13 51	13 25	28 15		n.a.
F 14	22 11	1 19	2 51	22 41	1 35	19 39	0 6	5 5	1 50	12 44	1 33	3 19	2 21	1 21	0 36	14 43	1 46	32 47	8 53	13 51	13 23	28 15		n.a.
S 15	22 21	5s 1	1 45	23 4	1 38	19 59	0 3	4 51	1 50	12 43	1 33	3 21	2 21	1 21	0 36	14 43	1 46	32 47	8 53	13 52	13 22	28 15		n.a.
S 16	22 30	11 21	0 32	23 26	1 42	20 18	0 1	4 37	1 50	12 42	1 33	3 23	2 21	1 20	0 36	14 42	1 45	32 47	8 53	13 52	13 21	28 15		n.a.
M17	22 38	17 18	0s46	23 46	1 45	20 37	0s 2	4 24	1 51	12 41	1 34	3 24	2 21	1 20	0 36	14 42	1 45	32 47	8 53	13 52	13 20	28 15		n.a.
T 18	22 46	22 25	2 3	24 6	1 48	20 55	0 4	4 10	1 51	12 40	1 34	3 26	2 22	1 20	0 36	14 42	1 45	32 47	8 53	13 51	13 19	28 15		n.a.
W19	22 54	26 10	3 13	24 23	1 51	21 13	0 6	3 56	1 51	12 40	1 34	3 28	2 22	1 20	0 36	14 41	1 45	32 47	8 53	13 50	13 18	28 15		n.a.
T 20	23 1	28 4	4 10	24 40	1 53	21 30	0 9	3 43	1 51	12 39	1 35	3 29	2 22	1 20	0 36	14 41	1 45	32 48	8 54	13 48	13 17	28 15		n.a.
F 21	23 8	27 50	4 49	24 55	1 55	21 46	0 11	3 29	1 52	12 39	1 35	3 31	2 22	1 20	0 36	14 40	1 45	32 48	8 54	13 46	13 16	28 15		n.a.
S 22	23 14	25 35	5 8	25 8	1 57	22 2	0 14	3 16	1 52	12 38	1 35	3 33	2 22	1 20	0 36	14 40	1 45	32 48	8 54	13 44	13 15	28 15		n.a.
S 23	23 20	21 39	5 6	25 19	1 58	22 17	0 16	3 2	1 52	12 38	1 36	3 34	2 23	1 20	0 36	14 40	1 45	32 48	8 54	13 42	13 14	28 15		n.a.
M24	23 26	16 33	4 45	25 29	1 59	22 31	0 18	2 49	1 52	12 38	1 36	3 36	2 23	1 19	0 36	14 39	1 45	32 48	8 54	13 41	13 13	28 14		n.a.
T 25	23 31	10 45	4 8	25 37	1 59	22 45	0 21	2 35	1 52	12 38	1 36	3 37	2 23	1 19	0 36	14 39	1 45	32 48	8 54	13 40	13 11	28 14		n.a.
W26	23 35	4 37	3 18	25 43	1 59	22 58	0 23	2 22	1 53	12 38	1 37	3 38	2 23	1 19	0 36	14 38	1 45	32 48	8 54	13 40	13 10	28 14		n.a.
T 27	23 39	1n33	2 19	25 47	1 58	23 11	0 25	2 9	1 53	12 37	1 37	3 40	2 23	1 19	0 36	14 38	1 45	32 48	8 54	13 41	13 9	28 14		n.a.
F 28	23 43	7 30	1 15	25 49	1 57	23 22	0 27	1 55	1 53	12 37	1 37	3 41	2 23	1 19	0 36	14 37	1 45	32 49	8 55	13 41	13 8	28 14		n.a.
S 29	23 46	13 3	0 8	25 49	1 56	23 33	0 30	1 42	1 53	12 38	1 38	3 43	2 24	1 20	0 36	14 37	1 45	32 49	8 55	13 41	13 7	28 14		n.a.
S 30	23 48	18 0	0n57	25 47	1 53	23 44	0 32	1 29	1 53	12 38	1 38	3 44	2 24	1 20	0 36	14 36	1 45	32 49	8 55	13 41	13 6	28 14		n.a.
M31	23s50	22n10	2n 0	25s43	1s50	23s53	0s34	1n15	1n54	12n38	1n38	3s45	2n24	1n20	0s36	14s36	1s45	32n49	8n55	13n40	13n 5	28n14		n.a.

Julian Day Number = 1080013.5, Delta T = 11h24m53s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'38, Lahiri = -28°10'38 Julian Calendar 1 Dec. 1757 BCE == Greg. Calendar 16 Nov. 1757 BCE

The year -1756 astronomical counting style corresponds to year 1757 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

JANUARY 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 41 59	27♐ 1'19	10♊33	4♑19	18♐59	1♎43	1°R36	14♎55	4°♈38	26♒25	29°R32	5°R36	3♉55	9♋33	n.a.	T 1
W 2	5 45 55	28° 1'54	22°28	6°10	20°14	2°16	1♍36	14°58	4°38	26°26	29♊31	5♉28	3°51	9°40	n.a.	W 2
T 3	5 49 52	29° 2'26	4♋21	8° 0	21°29	2°49	1°36	15° 2	4°38	26°27	29°29	5°19	3°48	9°46	n.a.	T 3
F 4	5 53 48	0♑ 2'57	16°13	9°50	22°43	3°22	1°35	15° 5	4°39	26°29	29°28	5° 8	3°45	9°53	n.a.	F 4
S 5	5 57 45	1° 3'26	28° 6	11°40	23°58	3°54	1°35	15° 8	4°39	26°30	29°26	4°57	3°42	10° 0	n.a.	S 5
S 6	6 1 41	2° 3'53	10♌ 1	13°29	25°13	4°27	1°34	15°11	4°40	26°32	29°25	4°46	3°39	10° 6	n.a.	S 6
M 7	6 5 38	3° 4'19	22° 0	15°18	26°28	4°59	1°33	15°14	4°40	26°33	29°24	4°37	3°36	10°13	n.a.	M 7
T 8	6 9 35	4° 4'43	4♍ 7	17° 5	27°43	5°31	1°31	15°17	4°41	26°35	29°22	4°30	3°32	10°20	n.a.	T 8
W 9	6 13 31	5° 5'05	16°24	18°51	28°58	6° 3	1°30	15°20	4°41	26°36	29°21	4°26	3°29	10°27	n.a.	W 9
T 10	6 17 28	6° 5'26	28°56	20°35	0♑13	6°35	1°28	15°23	4°42	26°38	29°19	4°24	3°26	10°33	n.a.	T 10
F 11	6 21 24	7° 5'45	11♎47	22°16	1°27	7° 7	1°26	15°26	4°43	26°39	29°18	4°D24	3°23	10°40	n.a.	F 11
S 12	6 25 21	8° 6'02	25° 1	23°55	2°42	7°39	1°24	15°29	4°43	26°41	29°16	4°24	3°20	10°47	n.a.	S 12
S 13	6 29 17	9° 6'18	8♏42	25°30	3°57	8°11	1°22	15°31	4°44	26°43	29°15	4°R24	3°17	10°53	n.a.	S 13
M14	6 33 14	10° 6'32	22°51	27° 1	5°12	8°42	1°19	15°34	4°45	26°44	29°13	4°23	3°13	11° 0	n.a.	M14
T 15	6 37 10	11° 6'45	7♐28	28°28	6°27	9°13	1°17	15°36	4°46	26°46	29°12	4°19	3°10	11° 7	n.a.	T 15
W16	6 41 7	12° 6'56	22°28	29°49	7°41	9°45	1°14	15°38	4°47	26°48	29°11	4°13	3° 7	11°14	n.a.	W16
T 17	6 45 4	13° 7'05	7♑44	1♒ 5	8°56	10°16	1°11	15°40	4°48	26°49	29° 9	4° 4	3° 4	11°20	n.a.	T 17
F 18	6 49 0	14° 7'11	23° 5	2°14	10°11	10°47	1° 8	15°42	4°49	26°51	29° 8	3°54	3° 1	11°27	n.a.	F 18
S 19	6 52 57	15° 7'16	8♒19	3°16	11°26	11°17	1° 5	15°44	4°50	26°53	29° 6	3°43	2°57	11°34	n.a.	S 19
S 20	6 56 53	16° 7'18	23°16	4°10	12°40	11°48	1° 1	15°46	4°52	26°55	29° 5	3°33	2°54	11°40	n.a.	S 20
M21	7 0 50	17° 7'18	7♓47	4°57	13°55	12°18	0°57	15°48	4°53	26°56	29° 4	3°26	2°51	11°47	n.a.	M21
T 22	7 4 46	18° 7'16	21°49	5°35	15°10	12°49	0°53	15°50	4°54	26°58	29° 2	3°21	2°48	11°54	n.a.	T 22
W23	7 8 43	19° 7'11	5♈22	6° 4	16°24	13°19	0°49	15°51	4°55	27° 0	29° 1	3°18	2°45	12° 1	n.a.	W23
T 24	7 12 39	20° 7'04	18°26	6°25	17°39	13°49	0°45	15°53	4°57	27° 2	29° 0	3°D18	2°42	12° 7	n.a.	T 24
F 25	7 16 36	21° 6'55	1♉ 7	6°37	18°54	14°19	0°41	15°54	4°58	27° 4	28°58	3°R18	2°38	12°14	n.a.	F 25
S 26	7 20 33	22° 6'43	13°30	6°R39	20° 8	14°48	0°36	15°56	5° 0	27° 6	28°57	3°18	2°35	12°21	n.a.	S 26
S 27	7 24 29	23° 6'28	25°38	6°33	21°23	15°18	0°32	15°57	5° 1	27° 8	28°56	3°16	2°32	12°27	n.a.	S 27
M28	7 28 26	24° 6'12	7♊37	6°18	22°37	15°47	0°27	15°58	5° 3	27°10	28°54	3°11	2°29	12°34	n.a.	M28
T 29	7 32 22	25° 5'53	19°30	5°55	23°52	16°16	0°22	15°59	5° 5	27°12	28°53	3° 4	2°26	12°41	n.a.	T 29
W30	7 36 19	26° 5'31	1♋21	5°25	25° 7	16°45	0°17	16° 0	5° 6	27°14	28°52	2°54	2°23	12°48	n.a.	W30
T 31	7 40 15	27♑ 5'08	13♋12	4♒48	26♑21	17♎14	0♍12	16♎ 1	5°♈ 8	27♒16	28♊50	2♉42	2♉19	12♋54	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23 s52	25n21	2n56	25 s37	1 s47	24 s 2	0 s36	1n 2	1n54	12n38	1n38	3 s46	2n24	1n20	0 s36	14 s35	1 s45	32n49	8n55	13n39	13n 4	28n14			n.a.
W 2	23 53	27 24	3 44	25 28	1 43	24 10	0 38	0 49	1 54	12 39	1 39	3 48	2 24	1 20	0 36	14 35	1 45	32 49	8 55	13 36	13 3	28 13			n.a.
T 3	23 54	28 11	4 22	25 17	1 38	24 17	0 40	0 36	1 54	12 39	1 39	3 49	2 25	1 20	0 36	14 34	1 45	32 49	8 55	13 33	13 2	28 13			n.a.
F 4	23 54	27 39	4 48	25 4	1 32	24 24	0 42	0 23	1 54	12 39	1 39	3 50	2 25	1 20	0 36	14 34	1 45	32 49	8 55	13 29	13 1	28 13			n.a.
S 5	23 54	25 52	5 2	24 49	1 26	24 30	0 44	0 10	1 54	12 40	1 40	3 51	2 25	1 20	0 36	14 33	1 45	32 49	8 55	13 25	12 59	28 13			n.a.
S 6	23 53	22 56	5 3	24 31	1 19	24 35	0 46	0 s 3	1 54	12 41	1 40	3 52	2 25	1 21	0 35	14 33	1 44	32 49	8 55	13 21	12 58	28 13			n.a.
M 7	23 52	19 1	4 50	24 11	1 12	24 39	0 48	0 16	1 55	12 41	1 40	3 53	2 25	1 21	0 35	14 32	1 44	32 49	8 55	13 18	12 57	28 13			n.a.
T 8	23 50	14 17	4 25	23 50	1 3	24 43	0 50	0 29	1 55	12 42	1 41	3 54	2 26	1 21	0 35	14 32	1 44	32 49	8 55	13 16	12 56	28 12			n.a.
W 9	23 48	8 56	3 47	23 26	0 54	24 46	0 52	0 42	1 55	12 43	1 41	3 55	2 26	1 22	0 35	14 31	1 44	32 49	8 56	13 15	12 55	28 12			n.a.
T 10	23 45	3 8	2 57	23 1	0 44	24 48	0 54	0 55	1 55	12 44	1 41	3 56	2 26	1 22	0 35	14 30	1 44	32 50	8 56	13 14	12 54	28 12			n.a.
F 11	23 42	2 s57	1 58	22 34	0 33	24 49	0 56	1 8	1 55	12 45	1 42	3 57	2 26	1 22	0 35	14 30	1 44	32 50	8 56	13 14	12 53	28 12			n.a.
S 12	23 39	9 6	0 50	22 5	0 21	24 50	0 57	1 20	1 55	12 46	1 42	3 58	2 26	1 23	0 35	14 29	1 44	32 50	8 56	13 14	12 52	28 11			n.a.
S 13	23 35	15 2	0 s23	21 36	0 9	24 50	0 59	1 33	1 55	12 47	1 42	3 58	2 27	1 23	0 35	14 29	1 44	32 50	8 56	13 14	12 51	28 11			n.a.
M14	23 30	20 24	1 36	21 6	0n 4	24 49	1 1	1 45	1 55	12 48	1 42	3 59	2 27	1 23	0 35	14 28	1 44	32 50	8 56	13 14	12 50	28 11			n.a.
T 15	23 25	24 42	2 46	20 35	0 17	24 47	1 2	1 58	1 55	12 49	1 43	4 0	2 27	1 24	0 35	14 27	1 44	32 50	8 56	13 12	12 48	28 11			n.a.
W16	23 20	27 27	3 46	20 4	0 32	24 44	1 4	2 10	1 55	12 51	1 43	4 1	2 27	1 24	0 35	14 27	1 44	32 50	8 56	13 10	12 47	28 10			n.a.
T 17	23 14	28 11	4 31	19 33	0 46	24 41	1 5	2 23	1 55	12 52	1 43	4 1	2 28	1 25	0 35	14 26	1 44	32 50	8 56	13 7	12 46	28 10			n.a.
F 18	23 8	26 45	4 56	19 3	1 1	24 37	1 7	2 35	1 55	12 53	1 44	4 2	2 28	1 25	0 35	14 25	1 44	32 50	8 56	13 3	12 45	28 10			n.a.
S 19	23 1	23 22	5 1	18 34	1 16	24 32	1 8	2 47	1 55	12 55	1 44	4 2	2 28	1 26	0 35	14 25	1 44	32 50	8 56	13 0	12 44	28 10			n.a.
S 20	22 54	18 29	4 44	18 6	1 32	24 26	1 10	2 59	1 55	12 56	1 44	4 3	2 28	1 26	0 35	14 24	1 44	32 50	8 56	12 56	12 43	28 9			n.a.
M21	22 47	12 39	4 10	17 40	1 47	24 20	1 11	3 11	1 55	12 58	1 45	4 3	2 28	1 27	0 35	14 23	1 44	32 50	8 56	12 54	12 42	28 9			n.a.
T 22	22 39	6 22	3 21	17 15	2 3	24 13	1 12	3 23	1 55	13 0	1 45	4 4	2 29	1 27	0 35	14 23	1 44	32 50	8 56	12 52	12 41	28 9			n.a.
W23	22 30	0n 0	2 22	16 53	2 18	24 5	1 13	3 35	1 55	13 1	1 45	4 4	2 29	1 28	0 35	14 22	1 44	32 50	8 56	12 51	12 40	28 8			n.a.
T 24	22 22	6 10	1 18	16 34	2 32	23 56	1 15	3 47	1 55	13 3	1 45	4 5	2 29	1 28	0 35	14 21	1 44	32 50	8 56	12 51	12 38	28 8			n.a.
F 25	22 12	11 55	0 12	16 18	2 46	23 47	1 16	3 59	1 55	13 5	1 46	4 5	2 29	1 29	0 35	14 21	1 44	32 50	8 56	12 51	12 37	28 8			n.a.
S 26	22 3	17 3	0n54	16 4	3 0	23 37	1 17	4 11	1 55	13 7	1 46	4 5	2 30	1 30	0 35	14 20	1 44	32 50	8 56	12 51	12 36	28 7			n.a.
S 27	21 53	21 24	1 55	15 54	3 12	23 26	1 18	4 22	1 55	13 9	1 46	4 6	2 30	1 30	0 35	14 19	1 44	32 50	8 56	12 50	12 35	28 7			n.a.
M28	21 42	24 48	2 51	15 47	3 23	23 15	1 18	4 34	1 55	13 11	1 46	4 6	2 30	1 31	0 35	14 19	1 44	32 49	8 56	12 49	12 34	28 7			n.a.
T 29	21 31	27 6	3 38	15 44	3 32	23 3	1 19	4 45	1 55	13 13	1 47	4 6	2 30	1 32	0 35	14 18	1 44	32 49	8 56	12 46	12 33	28 6			n.a.
W30	21 20	28 9	4 16	15 43	3 40	22 50	1 20	4 57	1 55	13 15	1 47	4 6	2 30	1 32	0 35	14 17	1 44	32 49	8 56	12 43	12 32	28 6			n.a.
T 31	21 s 9	27n55	4n42	15 s46	3n47	22 s37	1 s21	5 s 8	1n54	13n17	1n47	4 s 6	2n31	1n33	0 s35	14 s16	1 s44	32n49	8n56	12n38	12n31	28n 5			n.a.

Julian Day Number = 1080044.5, Delta T = 11h24m51s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'34, Lahiri = -28°10'33 Julian Calendar 1 Jan. 1756 BCE == Greg. Calendar 17 Dec. 1757 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

FEBRUARY 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 44 12	28♉ 4'42	25♋ 5	4°R 5	27♉36	17♎42	0°R 6	16♎ 1	5♈10	27♒18	28°R49	2°R27	2♉16	13♋ 1	n.a.	F 1
S 2	7 48 8	29° 4'14	7♌ 2	3♒17	28°50	18°10	0♍ 1	16° 2	5°11	27°20	28♊48	2♉13	2°13	13° 8	n.a.	S 2
S 3	7 52 5	0♒ 3'44	19° 3	2°26	0♒ 5	18°38	29♌55	16° 2	5°13	27°22	28°47	1°59	2°10	13°14	n.a.	S 3
M 4	7 56 2	1° 3'11	1♍10	1°32	1°19	19° 6	29°49	16° 3	5°15	27°24	28°46	1°47	2° 7	13°21	n.a.	M 4
T 5	7 59 58	2° 2'37	13°24	0°37	2°34	19°34	29°43	16° 3	5°17	27°26	28°44	1°37	2° 3	13°28	n.a.	T 5
W 6	8 3 55	3° 2'00	25°48	29♉42	3°48	20° 1	29°37	16° 3	5°19	27°28	28°43	1°31	2° 0	13°35	n.a.	W 6
T 7	8 7 51	4° 1'21	8♎24	28°48	5° 2	20°29	29°31	16° 4	5°21	27°30	28°42	1°27	1°57	13°41	n.a.	T 7
F 8	8 11 48	5° 0'41	21°15	27°56	6°17	20°56	29°24	16°R 4	5°23	27°32	28°41	1°26	1°54	13°48	n.a.	F 8
S 9	8 15 44	5°59'58	4♏26	27° 6	7°31	21°22	29°18	16° 3	5°25	27°34	28°40	1°26	1°51	13°55	n.a.	S 9
S 10	8 19 41	6°59'14	17°58	26°21	8°46	21°49	29°12	16° 3	5°27	27°37	28°39	1°26	1°48	14° 1	n.a.	S 10
M11	8 23 37	7°58'28	1♐56	25°40	10° 0	22°15	29° 5	16° 3	5°30	27°39	28°38	1°24	1°44	14° 8	n.a.	M11
T 12	8 27 34	8°57'40	16°18	25° 4	11°14	22°41	28°58	16° 3	5°32	27°41	28°37	1°20	1°41	14°15	n.a.	T 12
W13	8 31 30	9°56'50	1♑ 3	24°34	12°29	23° 7	28°51	16° 2	5°34	27°43	28°36	1°14	1°38	14°22	n.a.	W13
T 14	8 35 27	10°55'58	16° 6	24° 9	13°43	23°32	28°44	16° 2	5°36	27°45	28°34	1° 5	1°35	14°28	n.a.	T 14
F 15	8 39 24	11°55'04	1♒17	23°50	14°57	23°57	28°37	16° 1	5°39	27°47	28°33	0°54	1°32	14°35	n.a.	F 15
S 16	8 43 20	12°54'08	16°27	23°36	16°12	24°22	28°30	16° 0	5°41	27°50	28°33	0°43	1°29	14°42	n.a.	S 16
S 17	8 47 17	13°53'09	1♓25	23°29	17°26	24°47	28°23	15°59	5°44	27°52	28°32	0°33	1°25	14°48	n.a.	S 17
M18	8 51 13	14°52'08	16° 1	23°D26	18°40	25°11	28°16	15°58	5°46	27°54	28°31	0°24	1°22	14°55	n.a.	M18
T 19	8 55 10	15°51'05	0♈10	23°30	19°55	25°35	28° 8	15°57	5°49	27°56	28°30	0°19	1°19	15° 2	n.a.	T 19
W20	8 59 6	16°49'59	13°50	23°39	21° 9	25°59	28° 1	15°56	5°51	27°58	28°29	0°16	1°16	15° 9	n.a.	W20
T 21	9 3 3	17°48'51	27° 1	23°53	22°23	26°22	27°54	15°55	5°54	28° 1	28°28	0°D15	1°13	15°15	n.a.	T 21
F 22	9 6 59	18°47'41	9♉47	24°12	23°37	26°45	27°46	15°54	5°56	28° 3	28°27	0°15	1° 9	15°22	n.a.	F 22
S 23	9 10 56	19°46'28	22°12	24°35	24°51	27° 8	27°39	15°52	5°59	28° 5	28°26	0°R15	1° 6	15°29	n.a.	S 23
S 24	9 14 52	20°45'13	4♊21	25° 3	26° 6	27°30	27°31	15°51	6° 2	28° 7	28°25	0°14	1° 3	15°36	n.a.	S 24
M25	9 18 49	21°43'55	16°19	25°36	27°20	27°52	27°23	15°49	6° 4	28°10	28°25	0°11	1° 0	15°42	n.a.	M25
T 26	9 22 46	22°42'35	28°11	26°12	28°34	28°14	27°16	15°47	6° 7	28°12	28°24	0° 6	0°57	15°49	n.a.	T 26
W27	9 26 42	23°41'13	10♋ 2	26°53	29°48	28°35	27° 8	15°46	6°10	28°14	28°23	29♈58	0°54	15°56	n.a.	W27
T 28	9 30 39	24♒39'48	21♋54	27♉37	1♓ 2	28♎56	27♌ 1	15♎44	6♈13	28♒16	28♊23	29♈48	0♉50	16♋ 2	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	20s57	26n23	4n57	15s52	3n51	22s22	1s22	5s19	1n54	13n19	1n47	4s 6	2n31	1n34	0s35	14s16	1s44	32n49	8n56	12n33	12n30	28n 5		n.a.	F 1
S 2	20 44	23 40	4 58	16 1	3 54	22 8	1 22	5 30	1 54	13 21	1 48	4 6	2 31	1 34	0 34	14 15	1 44	32 49	8 56	12 28	12 28	28 5		n.a.	S 2
S 3	20 32	19 55	4 46	16 12	3 54	21 52	1 23	5 41	1 54	13 24	1 48	4 6	2 31	1 35	0 34	14 14	1 44	32 49	8 55	12 23	12 27	28 4		n.a.	S 3
M 4	20 19	15 19	4 21	16 25	3 53	21 36	1 23	5 52	1 54	13 26	1 48	4 6	2 32	1 36	0 34	14 14	1 44	32 49	8 55	12 19	12 26	28 4		n.a.	M 4
T 5	20 5	10 5	3 44	16 40	3 50	21 19	1 24	6 3	1 54	13 28	1 48	4 6	2 32	1 37	0 34	14 13	1 44	32 49	8 55	12 16	12 25	28 3		n.a.	T 5
W 6	19 51	4 23	2 56	16 57	3 44	21 2	1 24	6 14	1 53	13 31	1 48	4 6	2 32	1 38	0 34	14 12	1 44	32 49	8 55	12 14	12 24	28 3		n.a.	W 6
T 7	19 37	1s35	1 58	17 15	3 37	20 44	1 24	6 24	1 53	13 33	1 49	4 6	2 32	1 39	0 34	14 11	1 44	32 49	8 55	12 12	12 23	28 2		n.a.	T 7
F 8	19 23	7 37	0 53	17 34	3 29	20 25	1 24	6 35	1 53	13 35	1 49	4 6	2 32	1 39	0 34	14 11	1 44	32 49	8 55	12 12	12 22	28 2		n.a.	F 8
S 9	19 8	13 29	0s16	17 53	3 19	20 6	1 25	6 45	1 53	13 38	1 49	4 6	2 33	1 40	0 34	14 10	1 43	32 49	8 55	12 12	12 21	28 2		n.a.	S 9
S 10	18 53	18 54	1 26	18 13	3 8	19 47	1 25	6 56	1 52	13 40	1 49	4 5	2 33	1 41	0 34	14 9	1 43	32 49	8 55	12 12	12 19	28 1		n.a.	S 10
M11	18 37	23 27	2 34	18 32	2 56	19 26	1 25	7 6	1 52	13 43	1 49	4 5	2 33	1 42	0 34	14 8	1 43	32 48	8 55	12 11	12 18	28 1		n.a.	M11
T 12	18 22	26 43	3 33	18 52	2 43	19 6	1 25	7 16	1 52	13 46	1 49	4 5	2 33	1 43	0 34	14 7	1 43	32 48	8 55	12 10	12 17	28 0		n.a.	T 12
W13	18 6	28 14	4 20	19 11	2 29	18 44	1 25	7 26	1 51	13 48	1 50	4 4	2 33	1 44	0 34	14 7	1 43	32 48	8 55	12 8	12 16	28 0		n.a.	W13
T 14	17 49	27 43	4 50	19 29	2 15	18 23	1 25	7 36	1 51	13 51	1 50	4 4	2 34	1 45	0 34	14 6	1 43	32 48	8 55	12 4	12 15	27 59		n.a.	T 14
F 15	17 33	25 8	5 0	19 47	2 1	18 0	1 24	7 46	1 50	13 53	1 50	4 3	2 34	1 46	0 34	14 5	1 43	32 48	8 55	12 1	12 14	27 59		n.a.	F 15
S 16	17 16	20 48	4 49	20 3	1 46	17 37	1 24	7 55	1 50	13 56	1 50	4 3	2 34	1 47	0 34	14 4	1 43	32 48	8 54	11 57	12 13	27 58		n.a.	S 16
S 17	16 59	15 11	4 18	20 19	1 31	17 14	1 24	8 5	1 50	13 59	1 50	4 2	2 34	1 48	0 34	14 4	1 43	32 48	8 54	11 53	12 12	27 58		n.a.	S 17
M18	16 41	8 51	3 31	20 34	1 17	16 50	1 23	8 14	1 49	14 1	1 50	4 2	2 35	1 49	0 34	14 3	1 43	32 48	8 54	11 50	12 11	27 57		n.a.	M18
T 19	16 23	2 15	2 32	20 47	1 2	16 26	1 23	8 24	1 49	14 4	1 50	4 1	2 35	1 50	0 34	14 2	1 43	32 48	8 54	11 48	12 9	27 56		n.a.	T 19
W20	16 5	4n15	1 26	21 0	0 48	16 1	1 22	8 33	1 48	14 7	1 50	4 1	2 35	1 51	0 34	14 1	1 43	32 47	8 54	11 47	12 8	27 56		n.a.	W20
T 21	15 47	10 20	0 17	21 11	0 34	15 36	1 22	8 42	1 47	14 10	1 51	4 0	2 35	1 52	0 34	14 0	1 43	32 47	8 54	11 47	12 7	27 55		n.a.	T 21
F 22	15 29	15 49	0n50	21 21	0 21	15 11	1 21	8 51	1 47	14 12	1 51	3 59	2 35	1 53	0 34	14 0	1 43	32 47	8 54	11 47	12 6	27 55		n.a.	F 22
S 23	15 10	20 30	1 54	21 30	0 8	14 45	1 21	9 0	1 46	14 15	1 51	3 59	2 36	1 54	0 34	13 59	1 43	32 47	8 54	11 47	12 5	27 54		n.a.	S 23
S 24	14 51	24 13	2 51	21 37	0s 5	14 19	1 20	9 9	1 46	14 18	1 51	3 58	2 36	1 55	0 34	13 58	1 43	32 47	8 53	11 46	12 4	27 54		n.a.	S 24
M25	14 32	26 49	3 39	21 43	0 17	13 52	1 19	9 17	1 45	14 20	1 51	3 57	2 36	1 56	0 34	13 57	1 43	32 47	8 53	11 45	12 3	27 53		n.a.	M25
T 26	14 13	28 10	4 17	21 47	0 29	13 25	1 18	9 26	1 44	14 23	1 51	3 56	2 36	1 58	0 34	13 56	1 43	32 47	8 53	11 43	12 2	27 52		n.a.	T 26
W27	13 53	28 14	4 44	21 51	0 40	12 58	1 17	9 34	1 44	14 26	1 51	3 55	2 36	1 59	0 34	13 56	1 43	32 46	8 53	11 41	12 0	27 52		n.a.	W27
T 28	13s33	27n 0	4n59	21s52	0s51	12s30	1s16	9s42	1n43	14n29	1n51	3s54	2n37	2n 0	0s34	13s55	1s43	32n46	8n53	11n37	11n59	27n51		n.a.	T 28

Julian Day Number = 1080075.5, Delta T = 11h24m49s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'30, Lahiri = -28°10'29 Julian Calendar 1 Feb. 1756 BCE == Greg. Calendar 17 Jan. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

MARCH 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 34 35	25♒38'21	3♌50	28♉25	2♓16	29♎16	26°R53	15°R42	6♈15	28♒19	28°R22	29°R36	0♉47	16♋ 9	n.a.	F 1
S 2	9 38 32	26°36'52	15°53	29°16	3°30	29°36	26♌45	15♎40	6°18	28°21	28♊21	29♈24	0°44	16°16	n.a.	S 2
S 3	9 42 28	27°35'21	28° 3	0♒10	4°44	29°56	26°38	15°38	6°21	28°23	28°21	29°13	0°41	16°23	n.a.	S 3
M 4	9 46 25	28°33'47	10♍22	1° 7	5°58	0♏15	26°30	15°35	6°24	28°25	28°20	29° 3	0°38	16°29	n.a.	M 4
T 5	9 50 21	29°32'12	22°50	2° 7	7°12	0°34	26°22	15°33	6°27	28°28	28°19	28°56	0°35	16°36	n.a.	T 5
W 6	9 54 18	0♓30'35	5♎28	3°10	8°26	0°53	26°14	15°31	6°30	28°30	28°19	28°51	0°31	16°43	n.a.	W 6
T 7	9 58 14	1°28'55	18°17	4°15	9°40	1°11	26° 7	15°28	6°33	28°32	28°18	28°48	0°28	16°49	n.a.	T 7
F 8	10 2 11	2°27'14	1♏20	5°23	10°54	1°28	25°59	15°26	6°36	28°34	28°18	28°D48	0°25	16°56	n.a.	F 8
S 9	10 6 8	3°25'32	14°37	6°34	12° 8	1°45	25°52	15°23	6°39	28°37	28°17	28°48	0°22	17° 3	n.a.	S 9
S 10	10 10 4	4°23'48	28°11	7°47	13°22	2° 2	25°44	15°20	6°42	28°39	28°17	28°R49	0°19	17°10	n.a.	S 10
M11	10 14 1	5°22'02	12♐ 3	9° 2	14°36	2°18	25°37	15°18	6°45	28°41	28°16	28°49	0°15	17°16	n.a.	M11
T 12	10 17 57	6°20'14	26°13	10°19	15°50	2°34	25°29	15°15	6°48	28°43	28°16	28°47	0°12	17°23	n.a.	T 12
W13	10 21 54	7°18'25	10♑41	11°39	17° 4	2°49	25°22	15°12	6°51	28°46	28°16	28°44	0° 9	17°30	n.a.	W13
T 14	10 25 50	8°16'35	25°23	13° 0	18°17	3° 3	25°14	15° 9	6°54	28°48	28°15	28°38	0° 6	17°37	n.a.	T 14
F 15	10 29 47	9°14'42	10♒12	14°24	19°31	3°18	25° 7	15° 6	6°58	28°50	28°15	28°31	0° 3	17°43	n.a.	F 15
S 16	10 33 43	10°12'48	25° 1	15°50	20°45	3°31	25° 0	15° 3	7° 1	28°52	28°15	28°23	29♈59	17°50	n.a.	S 16
S 17	10 37 40	11°10'52	9♓42	17°18	21°59	3°44	24°53	14°59	7° 4	28°55	28°15	28°16	29°56	17°57	n.a.	S 17
M18	10 41 37	12° 8'54	24° 7	18°47	23°13	3°56	24°46	14°56	7° 7	28°57	28°14	28°11	29°53	18° 3	n.a.	M18
T 19	10 45 33	13° 6'55	8♈11	20°19	24°26	4° 8	24°39	14°53	7°11	28°59	28°14	28° 7	29°50	18°10	n.a.	T 19
W20	10 49 30	14° 4'53	21°50	21°53	25°40	4°19	24°32	14°49	7°14	29° 1	28°14	28°D 5	29°47	18°17	n.a.	W20
T 21	10 53 26	15° 2'50	5♉ 3	23°28	26°54	4°30	24°25	14°46	7°17	29° 3	28°14	28° 5	29°44	18°24	n.a.	T 21
F 22	10 57 23	16° 0'44	17°53	25° 6	28° 8	4°40	24°18	14°42	7°20	29° 6	28°14	28° 6	29°40	18°30	n.a.	F 22
S 23	11 1 19	16°58'37	0♊21	26°45	29°21	4°50	24°11	14°39	7°24	29° 8	28°14	28° 8	29°37	18°37	n.a.	S 23
S 24	11 5 16	17°56'28	12°34	28°26	0♈35	4°58	24° 5	14°35	7°27	29°10	28°13	28°R 9	29°34	18°44	n.a.	S 24
M25	11 9 12	18°54'16	24°35	0♓ 9	1°49	5° 6	23°58	14°31	7°30	29°12	28°13	28° 9	29°31	18°50	n.a.	M25
T 26	11 13 9	19°52'03	6♋29	1°54	3° 2	5°14	23°52	14°28	7°34	29°14	28°D13	28° 7	29°28	18°57	n.a.	T 26
W27	11 17 5	20°49'49	18°21	3°41	4°16	5°21	23°46	14°24	7°37	29°16	28°13	28° 4	29°25	19° 4	n.a.	W27
T 28	11 21 2	21°47'32	0♌15	5°30	5°29	5°27	23°40	14°20	7°41	29°19	28°14	28° 0	29°21	19°11	n.a.	T 28
F 29	11 24 59	22°45'13	12°15	7°21	6°43	5°32	23°34	14°16	7°44	29°21	28°14	27°54	29°18	19°17	n.a.	F 29
S 30	11 28 55	23°42'53	24°24	9°13	7°56	5°37	23°28	14°12	7°47	29°23	28°14	27°48	29°15	19°24	n.a.	S 30
S 31	11 32 52	24♓40'31	6♍44	11♓ 8	9♈10	5♏41	23♌22	14♎ 8	7♈51	29♒25	28♊14	27♈42	29♈12	19♋31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	13s13	24n32	5n 1	21s52	1s 1	12s 2	1s15	9s50	1n42	14n31	1n51	3s53	2n37	2n 1	0s34	13s54	1s43	32n46	8n53	11n33	11n58	27n51		n.a.
S 2	12 53	20 59	4 50	21 51	1 11	11 34	1 14	9 58	1 41	14 34	1 51	3 52	2 37	2 2	0 34	13 53	1 43	32 46	8 53	11 28	11 57	27 50		n.a.
S 3	12 33	16 31	4 25	21 48	1 20	11 5	1 13	10 6	1 40	14 37	1 51	3 51	2 37	2 3	0 34	13 52	1 43	32 46	8 53	11 24	11 56	27 49		n.a.
M 4	12 12	11 20	3 48	21 44	1 28	10 36	1 12	10 14	1 40	14 40	1 51	3 50	2 37	2 5	0 34	13 52	1 43	32 46	8 52	11 21	11 55	27 49		n.a.
T 5	11 51	5 38	3 0	21 38	1 36	10 7	1 10	10 21	1 39	14 42	1 51	3 49	2 37	2 6	0 34	13 51	1 43	32 46	8 52	11 18	11 54	27 48		n.a.
W 6	11 30	0s22	2 1	21 30	1 44	9 38	1 9	10 29	1 38	14 45	1 51	3 48	2 38	2 7	0 34	13 50	1 43	32 45	8 52	11 16	11 52	27 47		n.a.
T 7	11 9	6 27	0 56	21 21	1 51	9 8	1 8	10 36	1 37	14 48	1 51	3 47	2 38	2 8	0 34	13 49	1 43	32 45	8 52	11 15	11 51	27 47		n.a.
F 8	10 48	12 22	0s14	21 11	1 57	8 38	1 6	10 43	1 36	14 50	1 51	3 46	2 38	2 9	0 34	13 48	1 43	32 45	8 52	11 15	11 50	27 46		n.a.
S 9	10 27	17 52	1 24	20 58	2 3	8 8	1 5	10 50	1 35	14 53	1 51	3 45	2 38	2 11	0 33	13 48	1 43	32 45	8 52	11 15	11 49	27 45		n.a.
S 10	10 5	22 35	2 31	20 44	2 8	7 38	1 3	10 57	1 33	14 55	1 51	3 44	2 38	2 12	0 33	13 47	1 43	32 45	8 51	11 16	11 48	27 45		n.a.
M11	9 43	26 9	3 30	20 28	2 13	7 7	1 1	11 4	1 32	14 58	1 51	3 42	2 38	2 13	0 33	13 46	1 43	32 45	8 51	11 16	11 47	27 44		n.a.
T 12	9 21	28 9	4 19	20 11	2 17	6 37	1 0	11 10	1 31	15 0	1 51	3 41	2 39	2 14	0 33	13 45	1 43	32 44	8 51	11 15	11 46	27 43		n.a.
W13	9 0	28 18	4 52	19 52	2 20	6 6	0 58	11 17	1 30	15 3	1 51	3 40	2 39	2 16	0 33	13 44	1 43	32 44	8 51	11 14	11 45	27 42		n.a.
T 14	8 37	26 29	5 6	19 31	2 23	5 35	0 56	11 23	1 29	15 5	1 51	3 39	2 39	2 17	0 33	13 44	1 43	32 44	8 51	11 12	11 43	27 42		n.a.
F 15	8 15	22 50	5 0	19 8	2 26	5 4	0 55	11 29	1 27	15 8	1 51	3 37	2 39	2 18	0 33	13 43	1 43	32 44	8 51	11 9	11 42	27 41		n.a.
S 16	7 53	17 43	4 34	18 44	2 27	4 32	0 53	11 35	1 26	15 10	1 51	3 36	2 39	2 20	0 33	13 42	1 44	32 44	8 51	11 6	11 41	27 40		n.a.
S 17	7 31	11 37	3 51	18 18	2 29	4 1	0 51	11 41	1 25	15 13	1 51	3 34	2 39	2 21	0 33	13 41	1 44	32 44	8 50	11 4	11 40	27 39		n.a.
M18	7 8	5 1	2 53	17 50	2 29	3 30	0 49	11 46	1 23	15 15	1 50	3 33	2 39	2 22	0 33	13 41	1 44	32 43	8 50	11 2	11 39	27 39		n.a.
T 19	6 45	1n42	1 45	17 21	2 29	2 58	0 47	11 52	1 22	15 17	1 50	3 32	2 39	2 24	0 33	13 40	1 44	32 43	8 50	11 0	11 38	27 38		n.a.
W20	6 23	8 9	0 34	16 50	2 29	2 26	0 45	11 57	1 20	15 20	1 50	3 30	2 40	2 25	0 33	13 39	1 44	32 43	8 50	11 0	11 37	27 37		n.a.
T 21	6 0	14 3	0n38	16 17	2 28	1 55	0 43	12 2	1 18	15 22	1 50	3 29	2 40	2 26	0 33	13 38	1 44	32 43	8 50	11 0	11 35	27 36		n.a.
F 22	5 37	19 10	1 45	15 42	2 26	1 23	0 41	12 7	1 17	15 24	1 50	3 27	2 40	2 28	0 33	13 37	1 44	32 43	8 50	11 0	11 34	27 36		n.a.
S 23	5 14	23 19	2 46	15 5	2 24	0 51	0 39	12 12	1 15	15 26	1 50	3 26	2 40	2 29	0 33	13 37	1 44	32 43	8 49	11 1	11 33	27 35		n.a.
S 24	4 51	26 20	3 38	14 27	2 22	0 19	0 37	12 17	1 13	15 28	1 50	3 24	2 40	2 30	0 33	13 36	1 44	32 42	8 49	11 1	11 32	27 34		n.a.
M25	4 28	28 6	4 19	13 47	2 18	0n13	0 34	12 21	1 11	15 30	1 50	3 23	2 40	2 32	0 33	13 35	1 44	32 42	8 49	11 1	11 31	27 33		n.a.
T 26	4 5	28 33	4 49	13 5	2 15	0 44	0 32	12 26	1 9	15 32	1 49	3 21	2 40	2 33	0 33	13 34	1 44	32 42	8 49	11 1	11 30	27 32		n.a.
W27	3 42	27 40	5 6	12 22	2 10	1 16	0 30	12 30	1 7	15 34	1 49	3 20	2 40	2 34	0 33	13 34	1 44	32 42	8 49	10 59	11 29	27 31		n.a.
T 28	3 19	25 31	5 10	11 36	2 5	1 48	0 28	12 34	1 5	15 36	1 49	3 18	2 40	2 36	0 33	13 33	1 44	32 42	8 48	10 58	11 27	27 31		n.a.
F 29	2 56	22 15	5 1	10 49	2 0	2 20	0 25	12 38	1 3	15 38	1 49	3 16	2 40	2 37	0 33	13 32	1 44	32 42	8 48	10 56	11 26	27 30		n.a.
S 30	2 33	18 0	4 38	10 1	1 54	2 51	0 23	12 41	1 1	15 40	1 49	3 15	2 41	2 39	0 33	13 32	1 44	32 41	8 48	10 54	11 25	27 29		n.a.
S 31	2s 9	12n56	4n 2	9s11	1s47	3n23	0s21	12s45	0n59	15n42	1n49	3s13	2n41	2n40	0s33	13s31	1s44	32n41	8n48	10n51	11n24	27n28		n.a.

Julian Day Number = 1080103.5, Delta T = 11h24m48s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'26, Lahiri = -28°10'25 Julian Calendar 1 March 1756 BCE == Greg. Calendar 14 Feb. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

APRIL 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 36 48	25♓38'07	19♍16	13♓ 4	10♈23	5♏45	23°R17	14°R 4	7♈54	29♒27	28♊14	27°R37	29♈ 9	19♋37	n.a.	M 1
T 2	11 40 45	26°35'42	2♎ 0	15° 3	11°37	5°48	23♌11	14♎ 0	7°58	29°29	28°14	27♈34	29° 6	19°44	n.a.	T 2
W 3	11 44 41	27°33'16	14°58	17° 3	12°50	5°50	23° 6	13°56	8° 1	29°31	28°14	27°32	29° 2	19°51	n.a.	W 3
T 4	11 48 38	28°30'48	28° 8	19° 4	14° 4	5°51	23° 1	13°52	8° 5	29°33	28°15	27°D31	28°59	19°58	n.a.	T 4
F 5	11 52 34	29°28'19	11♏31	21° 8	15°17	5°R51	22°56	13°48	8° 8	29°35	28°15	27°32	28°56	20° 4	n.a.	F 5
S 6	11 56 31	0♈25'49	25° 6	23°13	16°31	5°51	22°51	13°43	8°11	29°37	28°15	27°33	28°53	20°11	n.a.	S 6
S 7	12 0 28	1°23'18	8♐52	25°19	17°44	5°50	22°46	13°39	8°15	29°39	28°16	27°34	28°50	20°18	n.a.	S 7
M 8	12 4 24	2°20'46	22°50	27°27	18°57	5°49	22°42	13°35	8°18	29°41	28°16	27°35	28°46	20°25	n.a.	M 8
T 9	12 8 21	3°18'13	6♑59	29°36	20°11	5°46	22°37	13°31	8°22	29°43	28°16	27°R36	28°43	20°31	n.a.	T 9
W10	12 12 17	4°15'39	21°15	1♈46	21°24	5°43	22°33	13°26	8°25	29°45	28°17	27°35	28°40	20°38	n.a.	W10
T 11	12 16 14	5°13'04	5♒38	3°57	22°37	5°39	22°29	13°22	8°29	29°47	28°17	27°33	28°37	20°45	n.a.	T 11
F 12	12 20 10	6°10'28	20° 2	6° 8	23°51	5°34	22°25	13°18	8°32	29°49	28°18	27°31	28°34	20°51	n.a.	F 12
S 13	12 24 7	7° 7'51	4♓24	8°19	25° 4	5°29	22°21	13°13	8°36	29°51	28°18	27°28	28°31	20°58	n.a.	S 13
S 14	12 28 3	8° 5'14	18°39	10°30	26°17	5°22	22°18	13° 9	8°39	29°53	28°19	27°25	28°27	21° 5	n.a.	S 14
M15	12 32 0	9° 2'35	2♈41	12°41	27°30	5°15	22°14	13° 5	8°43	29°55	28°19	27°23	28°24	21°12	n.a.	M15
T 16	12 35 57	9°59'55	16°27	14°52	28°43	5° 8	22°11	13° 0	8°46	29°56	28°20	27°22	28°21	21°18	n.a.	T 16
W17	12 39 53	10°57'14	29°54	17° 2	29°57	4°59	22° 8	12°56	8°50	29°58	28°20	27°D22	28°18	21°25	n.a.	W17
T 18	12 43 50	11°54'32	13♉ 0	19°10	1♉10	4°50	22° 5	12°51	8°53	29°59	28°21	27°22	28°15	21°32	n.a.	T 18
F 19	12 47 46	12°51'49	25°47	21°17	2°23	4°40	22° 2	12°47	8°57	0♓ 2	28°22	27°23	28°12	21°39	n.a.	F 19
S 20	12 51 43	13°49'05	8♊16	23°23	3°36	4°29	22° 0	12°43	9° 0	0° 4	28°22	27°25	28° 8	21°45	n.a.	S 20
S 21	12 55 39	14°46'20	20°30	25°27	4°49	4°18	21°57	12°38	9° 4	0° 5	28°23	27°26	28° 5	21°52	n.a.	S 21
M22	12 59 36	15°43'34	2♋32	27°29	6° 2	4° 6	21°55	12°34	9° 7	0° 7	28°24	27°26	28° 2	21°59	n.a.	M22
T 23	13 3 32	16°40'47	14°28	29°29	7°15	3°54	21°53	12°30	9°11	0° 9	28°25	27°R27	27°59	22° 5	n.a.	T 23
W24	13 7 29	17°37'58	26°21	1♌27	8°28	3°41	21°51	12°25	9°14	0°10	28°25	27°27	27°56	22°12	n.a.	W24
T 25	13 11 26	18°35'09	8♌17	3°23	9°41	3°27	21°49	12°21	9°18	0°12	28°26	27°26	27°52	22°19	n.a.	T 25
F 26	13 15 22	19°32'18	20°19	5°16	10°54	3°13	21°48	12°16	9°21	0°14	28°27	27°25	27°49	22°26	n.a.	F 26
S 27	13 19 19	20°29'27	2♍32	7° 7	12° 7	2°58	21°47	12°12	9°25	0°15	28°28	27°24	27°46	22°32	n.a.	S 27
S 28	13 23 15	21°26'35	14°58	8°55	13°20	2°43	21°45	12° 8	9°28	0°17	28°29	27°24	27°43	22°39	n.a.	S 28
M29	13 27 12	22°23'42	27°41	10°41	14°33	2°27	21°44	12° 3	9°32	0°18	28°30	27°23	27°40	22°46	n.a.	M29
T 30	13 31 8	23♈20'48	10♎41	12♌25	15♌46	2♏11	21♌44	11♎59	9♈35	0♓20	28♊31	27♈23	27♈37	22♋52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	1s46	7n17	3n14	8s19	1s40	3n55	0s18	12s48	0n57	15n43	1n48	3s11	2n41	2n41	0s33	13s30	1s44	32n41	8n48	10n50	11n23	27n27		n.a.
T 2	1 23	1 15	2 15	7 25	1 33	4 26	0 16	12 51	0 54	15 45	1 48	3 10	2 41	2 43	0 33	13 29	1 44	32 41	8 48	10 48	11 22	27 26		n.a.
W 3	0 59	4s58	1 8	6 30	1 25	4 58	0 13	12 54	0 52	15 47	1 48	3 8	2 41	2 44	0 33	13 29	1 44	32 41	8 47	10 48	11 21	27 25		n.a.
T 4	0 36	11 4	0s 3	5 34	1 16	5 29	0 11	12 57	0 50	15 48	1 48	3 6	2 41	2 45	0 33	13 28	1 44	32 41	8 47	10 47	11 19	27 24		n.a.
F 5	0 13	16 47	1 16	4 36	1 7	6 0	0 8	12 59	0 47	15 50	1 48	3 5	2 41	2 47	0 33	13 27	1 44	32 40	8 47	10 48	11 18	27 23		n.a.
S 6	0n10	21 45	2 25	3 38	0 58	6 31	0 6	13 2	0 44	15 51	1 47	3 3	2 41	2 48	0 33	13 27	1 44	32 40	8 47	10 48	11 17	27 23		n.a.
S 7	0 34	25 37	3 27	2 38	0 48	7 2	0 4	13 4	0 42	15 52	1 47	3 1	2 41	2 50	0 33	13 26	1 44	32 40	8 47	10 49	11 16	27 22		n.a.
M 8	0 57	28 0	4 18	1 37	0 38	7 33	0 1	13 6	0 39	15 54	1 47	3 0	2 41	2 51	0 33	13 25	1 44	32 40	8 47	10 49	11 15	27 21		n.a.
T 9	1 20	28 36	4 54	0 35	0 28	8 3	0n 2	13 8	0 36	15 55	1 47	2 58	2 41	2 53	0 33	13 25	1 44	32 40	8 46	10 49	11 14	27 20		n.a.
W10	1 43	27 19	5 12	0n27	0 18	8 34	0 4	13 9	0 33	15 56	1 47	2 56	2 41	2 54	0 33	13 24	1 44	32 39	8 46	10 49	11 12	27 19		n.a.
T 11	2 7	24 14	5 11	1 29	0 7	9 4	0 7	13 11	0 30	15 57	1 46	2 55	2 41	2 55	0 33	13 23	1 44	32 39	8 46	10 48	11 11	27 18		n.a.
F 12	2 30	19 39	4 50	2 32	0n 3	9 34	0 9	13 12	0 27	15 58	1 46	2 53	2 41	2 57	0 33	13 23	1 44	32 39	8 46	10 47	11 10	27 17		n.a.
S 13	2 53	13 58	4 11	3 34	0 14	10 4	0 12	13 13	0 24	16 0	1 46	2 51	2 41	2 58	0 33	13 22	1 44	32 39	8 46	10 46	11 9	27 16		n.a.
S 14	3 16	7 35	3 17	4 37	0 24	10 33	0 14	13 14	0 21	16 0	1 46	2 49	2 41	3 0	0 33	13 21	1 44	32 39	8 45	10 45	11 8	27 15		n.a.
M15	3 39	0 55	2 12	5 38	0 35	11 3	0 17	13 14	0 18	16 1	1 45	2 48	2 41	3 1	0 33	13 21	1 44	32 39	8 45	10 44	11 7	27 14		n.a.
T 16	4 2	5n40	1 0	6 39	0 45	11 32	0 19	13 15	0 15	16 2	1 45	2 46	2 41	3 2	0 33	13 20	1 44	32 39	8 45	10 44	11 6	27 13		n.a.
W17	4 25	11 52	0n14	7 39	0 54	12 0	0 22	13 15	0 12	16 3	1 45	2 44	2 41	3 4	0 33	13 19	1 45	32 38	8 45	10 44	11 4	27 12		n.a.
T 18	4 48	17 24	1 25	8 38	1 4	12 29	0 24	13 15	0 8	16 4	1 45	2 43	2 41	3 5	0 33	13 19	1 45	32 38	8 45	10 44	11 3	27 11		n.a.
F 19	5 11	22 0	2 31	9 35	1 13	12 57	0 27	13 15	0 5	16 4	1 44	2 41	2 41	3 7	0 33	13 18	1 45	32 38	8 45	10 44	11 2	27 10		n.a.
S 20	5 33	25 31	3 27	10 31	1 21	13 25	0 29	13 15	0 1	16 5	1 44	2 39	2 41	3 8	0 33	13 18	1 45	32 38	8 44	10 45	11 1	27 9		n.a.
S 21	5 56	27 45	4 13	11 25	1 29	13 53	0 32	13 14	0s 2	16 6	1 44	2 37	2 41	3 9	0 33	13 17	1 45	32 38	8 44	10 45	11 0	27 8		n.a.
M22	6 18	28 39	4 47	12 17	1 37	14 20	0 34	13 13	0 6	16 6	1 44	2 36	2 41	3 11	0 33	13 16	1 45	32 38	8 44	10 46	10 59	27 7		n.a.
T 23	6 41	28 12	5 8	13 7	1 44	14 47	0 37	13 13	0 10	16 6	1 43	2 34	2 41	3 12	0 33	13 16	1 45	32 37	8 44	10 46	10 57	27 6		n.a.
W24	7 3	26 27	5 16	13 55	1 50	15 13	0 39	13 12	0 13	16 7	1 43	2 32	2 41	3 14	0 33	13 15	1 45	32 37	8 44	10 46	10 56	27 5		n.a.
T 25	7 25	23 32	5 11	14 41	1 55	15 39	0 42	13 10	0 17	16 7	1 43	2 31	2 41	3 15	0 33	13 15	1 45	32 37	8 44	10 46	10 55	27 4		n.a.
F 26	7 47	19 35	4 51	15 25	2 0	16 5	0 44	13 9	0 21	16 7	1 43	2 29	2 41	3 16	0 33	13 14	1 45	32 37	8 44	10 45	10 54	27 3		n.a.
S 27	8 9	14 47	4 19	16 6	2 4	16 30	0 47	13 7	0 25	16 8	1 42	2 27	2 41	3 18	0 33	13 14	1 45	32 37	8 43	10 45	10 53	27 1		n.a.
S 28	8 31	9 18	3 34	16 46	2 8	16 55	0 49	13 6	0 29	16 8	1 42	2 26	2 40	3 19	0 33	13 13	1 45	32 37	8 43	10 45	10 52	27 0		n.a.
M29	8 53	3 20	2 37	17 23	2 11	17 20	0 52	13 4	0 33	16 8	1 42	2 24	2 40	3 21	0 33	13 13	1 45	32 37	8 43	10 44	10 51	26 59		n.a.
T 30	9n14	2s55	1n31	17n58	2n13	17n44	0n54	13s 2	0s36	16n 8	1n41	2s22	2n40	3n22	0s33	13s12	1s45	32n36	8n43	10n44	10n49	26n58		n.a.

Julian Day Number = 1080134.5, Delta T = 11h24m46s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'22, Lahiri = -28°10'21 Julian Calendar 1 Apr. 1756 BCE == Greg. Calendar 17 March 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

MAY 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 35 5	24♈17'53	23♎58	14♉ 6	16♉59	1°R55	21°R43	11°R55	9♈38	0♓21	28♊32	27°D22	27♈33	22♋59	n.a.	W 1
T 2	13 39 1	25°14'58	7♏32	15°44	18°12	1♏38	21♌43	11♎51	9°42	0°23	28°33	27♈22	27°30	23° 6	n.a.	T 2
F 3	13 42 58	26°12'03	21°21	17°20	19°25	1°21	21°42	11°47	9°45	0°24	28°34	27°23	27°27	23°13	n.a.	F 3
S 4	13 46 55	27° 9'07	5♐22	18°53	20°37	1° 3	21°D42	11°42	9°49	0°26	28°35	27°R23	27°24	23°19	n.a.	S 4
S 5	13 50 51	28° 6'11	19°31	20°24	21°50	0°46	21°42	11°38	9°52	0°27	28°36	27°23	27°21	23°26	n.a.	S 5
M 6	13 54 48	29° 3'16	3♑46	21°52	23° 3	0°28	21°43	11°34	9°55	0°29	28°37	27°22	27°17	23°33	n.a.	M 6
T 7	13 58 44	0♉ 0'20	18° 2	23°17	24°16	0°10	21°43	11°30	9°59	0°30	28°38	27°22	27°14	23°40	n.a.	T 7
W 8	14 2 41	0°57'24	2♒18	24°40	25°28	29♎52	21°44	11°26	10° 2	0°31	28°39	27°D22	27°11	23°46	n.a.	W 8
T 9	14 6 37	1°54'27	16°30	26° 0	26°41	29°33	21°45	11°22	10° 5	0°33	28°40	27°22	27° 8	23°53	n.a.	T 9
F 10	14 10 34	2°51'31	0♓35	27°18	27°54	29°15	21°46	11°18	10° 9	0°34	28°41	27°23	27° 5	24° 0	n.a.	F 10
S 11	14 14 31	3°48'35	14°33	28°32	29° 6	28°57	21°47	11°14	10°12	0°35	28°42	27°23	27° 2	24° 6	n.a.	S 11
S 12	14 18 27	4°45'39	28°20	29°44	0♊19	28°39	21°48	11°10	10°15	0°36	28°44	27°24	26°58	24°13	n.a.	S 12
M13	14 22 24	5°42'43	11♈55	0♊53	1°31	28°21	21°50	11° 7	10°18	0°37	28°45	27°24	26°55	24°20	n.a.	M13
T 14	14 26 20	6°39'47	25°17	1°59	2°44	28° 3	21°52	11° 3	10°22	0°39	28°46	27°R25	26°52	24°27	n.a.	T 14
W15	14 30 17	7°36'51	8♉24	3° 1	3°57	27°45	21°54	10°59	10°25	0°40	28°47	27°24	26°49	24°33	n.a.	W15
T 16	14 34 13	8°33'55	21°16	4° 1	5° 9	27°28	21°56	10°55	10°28	0°41	28°49	27°24	26°46	24°40	n.a.	T 16
F 17	14 38 10	9°30'59	3♊54	4°58	6°22	27°11	21°58	10°52	10°31	0°42	28°50	27°23	26°43	24°47	n.a.	F 17
S 18	14 42 6	10°28'03	16°17	5°51	7°34	26°54	22° 0	10°48	10°34	0°43	28°51	27°21	26°39	24°54	n.a.	S 18
S 19	14 46 3	11°25'07	28°28	6°40	8°47	26°38	22° 3	10°45	10°38	0°44	28°53	27°19	26°36	25° 0	n.a.	S 19
M20	14 50 0	12°22'10	10♋30	7°26	9°59	26°22	22° 6	10°41	10°41	0°45	28°54	27°17	26°33	25° 7	n.a.	M20
T 21	14 53 56	13°19'14	22°25	8° 9	11°11	26° 7	22° 9	10°38	10°44	0°46	28°55	27°15	26°30	25°14	n.a.	T 21
W22	14 57 53	14°16'17	4♌18	8°47	12°24	25°52	22°12	10°35	10°47	0°47	28°57	27°14	26°27	25°20	n.a.	W22
T 23	15 1 49	15°13'21	16°13	9°22	13°36	25°38	22°15	10°32	10°50	0°48	28°58	27°D14	26°23	25°27	n.a.	T 23
F 24	15 5 46	16°10'24	28°15	9°52	14°48	25°24	22°18	10°28	10°53	0°49	29° 0	27°14	26°20	25°34	n.a.	F 24
S 25	15 9 42	17° 7'27	10♍28	10°19	16° 1	25°11	22°22	10°25	10°56	0°49	29° 1	27°15	26°17	25°41	n.a.	S 25
S 26	15 13 39	18° 4'31	22°56	10°41	17°13	24°59	22°26	10°22	10°59	0°50	29° 3	27°17	26°14	25°47	n.a.	S 26
M27	15 17 36	19° 1'34	5♎44	10°58	18°25	24°47	22°30	10°19	11° 2	0°51	29° 4	27°18	26°11	25°54	n.a.	M27
T 28	15 21 32	19°58'38	18°53	11°11	19°37	24°36	22°34	10°16	11° 5	0°52	29° 6	27°19	26° 8	26° 1	n.a.	T 28
W29	15 25 29	20°55'41	2♏25	11°20	20°49	24°26	22°38	10°14	11° 8	0°53	29° 7	27°R19	26° 4	26° 7	n.a.	W29
T 30	15 29 25	21°52'46	16°19	11°R23	22° 1	24°16	22°42	10°11	11°10	0°53	29° 9	27°18	26° 1	26°14	n.a.	T 30
F 31	15 33 22	22♉49'50	0♐33	11♊22	23♊13	24♎ 7	22♌47	10♎ 8	11♈13	0♓54	29♊10	27♈16	25♈58	26♋21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	9n36	9s11	0n19	18n30	2n14	18n 8	0n56	13s 0	0s40	16n 8	1n41	2s21	2n40	3n23	0s33	13s12	1s45	32n36	8n43	10n44	10n48	26n57			n.a.
T 2	9 57	15 10	0s56	19 1	2 15	18 31	0 58	12 58	0 44	16 8	1 41	2 19	2 40	3 25	0 33	13 11	1 45	32 36	8 43	10 44	10 47	26 56			n.a.
F 3	10 18	20 31	2 9	19 29	2 15	18 53	1 1	12 55	0 48	16 7	1 41	2 18	2 40	3 26	0 33	13 11	1 45	32 36	8 42	10 44	10 46	26 55			n.a.
S 4	10 39	24 48	3 15	19 55	2 14	19 16	1 3	12 53	0 52	16 7	1 40	2 16	2 40	3 27	0 33	13 10	1 45	32 36	8 42	10 44	10 45	26 54			n.a.
S 5	11 0	27 38	4 10	20 19	2 13	19 37	1 5	12 50	0 56	16 7	1 40	2 15	2 40	3 29	0 33	13 10	1 45	32 36	8 42	10 44	10 44	26 53			n.a.
M 6	11 21	28 41	4 50	20 41	2 10	19 58	1 7	12 48	1 0	16 6	1 40	2 13	2 40	3 30	0 33	13 9	1 45	32 36	8 42	10 44	10 42	26 51			n.a.
T 7	11 41	27 49	5 12	21 1	2 8	20 19	1 9	12 45	1 4	16 6	1 39	2 12	2 40	3 31	0 33	13 9	1 46	32 35	8 42	10 44	10 41	26 50			n.a.
W 8	12 2	25 8	5 15	21 18	2 4	20 39	1 11	12 42	1 8	16 6	1 39	2 10	2 39	3 33	0 33	13 9	1 46	32 35	8 42	10 44	10 40	26 49			n.a.
T 9	12 22	20 56	4 59	21 34	2 0	20 59	1 14	12 39	1 12	16 5	1 39	2 9	2 39	3 34	0 33	13 8	1 46	32 35	8 42	10 44	10 39	26 48			n.a.
F 10	12 42	15 36	4 25	21 48	1 55	21 18	1 16	12 36	1 16	16 4	1 39	2 7	2 39	3 35	0 33	13 8	1 46	32 35	8 42	10 44	10 38	26 47			n.a.
S 11	13 2	9 30	3 36	22 0	1 50	21 36	1 17	12 33	1 20	16 4	1 38	2 6	2 39	3 37	0 33	13 7	1 46	32 35	8 41	10 44	10 37	26 45			n.a.
S 12	13 21	3 1	2 34	22 10	1 43	21 54	1 19	12 31	1 24	16 3	1 38	2 4	2 39	3 38	0 33	13 7	1 46	32 35	8 41	10 45	10 35	26 44			n.a.
M13	13 41	3n30	1 25	22 18	1 36	22 11	1 21	12 28	1 28	16 2	1 38	2 3	2 39	3 39	0 33	13 7	1 46	32 35	8 41	10 45	10 34	26 43			n.a.
T 14	14 0	9 47	0 12	22 24	1 29	22 28	1 23	12 25	1 32	16 1	1 37	2 2	2 39	3 41	0 33	13 6	1 46	32 35	8 41	10 45	10 33	26 42			n.a.
W15	14 19	15 32	1n 0	22 29	1 21	22 44	1 25	12 22	1 36	16 0	1 37	2 0	2 38	3 42	0 33	13 6	1 46	32 35	8 41	10 45	10 32	26 41			n.a.
T 16	14 38	20 29	2 8	22 32	1 12	22 59	1 26	12 19	1 39	15 59	1 37	1 59	2 38	3 43	0 33	13 5	1 46	32 34	8 41	10 45	10 31	26 39			n.a.
F 17	14 56	24 25	3 8	22 34	1 3	23 14	1 28	12 16	1 43	15 58	1 37	1 58	2 38	3 44	0 33	13 5	1 46	32 34	8 41	10 44	10 30	26 38			n.a.
S 18	15 15	27 7	3 58	22 34	0 53	23 28	1 30	12 13	1 47	15 57	1 36	1 57	2 38	3 46	0 33	13 5	1 46	32 34	8 41	10 44	10 28	26 37			n.a.
S 19	15 33	28 30	4 36	22 32	0 42	23 41	1 31	12 11	1 50	15 56	1 36	1 55	2 38	3 47	0 33	13 4	1 46	32 34	8 40	10 43	10 27	26 36			n.a.
M20	15 51	28 29	5 2	22 29	0 31	23 54	1 33	12 8	1 54	15 55	1 36	1 54	2 38	3 48	0 33	13 4	1 46	32 34	8 40	10 42	10 26	26 34			n.a.
T 21	16 8	27 9	5 14	22 24	0 19	24 6	1 34	12 5	1 57	15 54	1 35	1 53	2 37	3 49	0 33	13 4	1 46	32 34	8 40	10 42	10 25	26 33			n.a.
W22	16 26	24 36	5 13	22 18	0 7	24 18	1 35	12 3	2 1	15 53	1 35	1 52	2 37	3 50	0 33	13 4	1 46	32 34	8 40	10 41	10 24	26 32			n.a.
T 23	16 43	21 0	4 58	22 11	0s 6	24 28	1 37	12 1	2 4	15 51	1 35	1 51	2 37	3 52	0 33	13 3	1 47	32 34	8 40	10 41	10 23	26 31			n.a.
F 24	17 0	16 31	4 30	22 3	0 19	24 38	1 38	11 59	2 7	15 50	1 35	1 50	2 37	3 53	0 33	13 3	1 47	32 34	8 40	10 41	10 21	26 29			n.a.
S 25	17 16	11 19	3 50	21 53	0 33	24 48	1 39	11 57	2 11	15 48	1 34	1 49	2 37	3 54	0 33	13 3	1 47	32 34	8 40	10 42	10 20	26 28			n.a.
S 26	17 33	5 34	2 58	21 43	0 47	24 56	1 40	11 55	2 14	15 47	1 34	1 48	2 36	3 55	0 33	13 3	1 47	32 34	8 40	10 42	10 19	26 27			n.a.
M27	17 49	0s33	1 56	21 31	1 1	25 4	1 41	11 54	2 17	15 45	1 34	1 47	2 36	3 56	0 33	13 2	1 47	32 34	8 40	10 43	10 18	26 25			n.a.
T 28	18 4	6 49	0 46	21 18	1 16	25 11	1 42	11 52	2 20	15 44	1 33	1 46	2 36	3 58	0 33	13 2	1 47	32 33	8 40	10 43	10 17	26 24			n.a.
W29	18 20	12 59	0s28	21 4	1 31	25 17	1 43	11 51	2 23	15 42	1 33	1 45	2 36	3 59	0 33	13 2	1 47	32 33	8 40	10 43	10 15	26 23			n.a.
T 30	18 35	18 40	1 42	20 50	1 46	25 23	1 44	11 50	2 25	15 40	1 33	1 44	2 36	4 0	0 33	13 2	1 47	32 33	8 39	10 43	10 14	26 21			n.a.
F 31	18n50	23s28	2s52	20n35	2s 1	25n28	1n45	11s49	2s28	15n38	1n33	1s43	2n35	4n 1	0s33	13s 2	1s47	32n33	8n39	10n42	10n13	26n20			n.a.

Julian Day Number = 1080164.5, Delta T = 11h24m44s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'18, Lahiri = -28°10'17 Julian Calendar 1 May 1756 BCE == Greg. Calendar 16 Apr. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

JUNE 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 37 18	23♉46'56	15♐ 1	11°R16	24♊25	23°R59	22♌52	10°R 6	11♈16	0♓54	29♊12	27°R13	25♈55	26♋28	n.a.	S 1
S 2	15 41 15	24°44'02	29°38	11♊ 5	25°37	23♎52	22°57	10♎ 3	11°19	0°55	29°14	27♈ 9	25°52	26°34	n.a.	S 2
M 3	15 45 12	25°41'09	14♑16	10°49	26°49	23°45	23° 2	10° 1	11°22	0°56	29°15	27° 6	25°49	26°41	n.a.	M 3
T 4	15 49 8	26°38'16	28°51	10°29	28° 1	23°39	23° 7	9°58	11°24	0°56	29°17	27° 3	25°45	26°48	n.a.	T 4
W 5	15 53 5	27°35'25	13♒15	10° 5	29°13	23°34	23°12	9°56	11°27	0°57	29°19	27° 1	25°42	26°55	n.a.	W 5
T 6	15 57 1	28°32'34	27°27	9°37	0♋25	23°30	23°18	9°54	11°30	0°57	29°20	27°D 0	25°39	27° 1	n.a.	T 6
F 7	16 0 58	29°29'44	11♓23	9° 5	1°37	23°27	23°23	9°52	11°32	0°58	29°22	27° 0	25°36	27° 8	n.a.	F 7
S 8	16 4 54	0♊26'56	25° 4	8°29	2°49	23°24	23°29	9°50	11°35	0°58	29°24	27° 2	25°33	27°15	n.a.	S 8
S 9	16 8 51	1°24'08	8♈30	7°51	4° 0	23°23	23°35	9°48	11°37	0°58	29°25	27° 3	25°29	27°21	n.a.	S 9
M10	16 12 47	2°21'22	21°42	7°11	5°12	23°22	23°41	9°46	11°40	0°59	29°27	27°R 4	25°26	27°28	n.a.	M10
T 11	16 16 44	3°18'36	4♉41	6°29	6°24	23°D22	23°47	9°44	11°42	0°59	29°29	27° 4	25°23	27°35	n.a.	T 11
W12	16 20 41	4°15'52	17°27	5°47	7°36	23°22	23°54	9°43	11°45	0°59	29°30	27° 2	25°20	27°42	n.a.	W12
T 13	16 24 37	5°13'08	0♊ 2	5° 4	8°47	23°24	24° 0	9°41	11°47	0°59	29°32	26°59	25°17	27°48	n.a.	T 13
F 14	16 28 34	6°10'26	12°26	4°22	9°59	23°27	24° 7	9°40	11°50	1° 0	29°34	26°53	25°14	27°55	n.a.	F 14
S 15	16 32 30	7° 7'44	24°40	3°42	11°10	23°30	24°14	9°38	11°52	1° 0	29°36	26°46	25°10	28° 2	n.a.	S 15
S 16	16 36 27	8° 5'04	6♋45	3° 3	12°22	23°34	24°21	9°37	11°54	1° 0	29°37	26°39	25° 7	28° 9	n.a.	S 16
M17	16 40 23	9° 2'24	18°43	2°28	13°33	23°39	24°28	9°36	11°56	1° 0	29°39	26°32	25° 4	28°15	n.a.	M17
T 18	16 44 20	9°59'45	0♌37	1°56	14°45	23°45	24°35	9°34	11°59	1° 0	29°41	26°25	25° 1	28°22	n.a.	T 18
W19	16 48 17	10°57'08	12°28	1°29	15°56	23°51	24°42	9°33	12° 1	1°R 0	29°43	26°19	24°58	28°29	n.a.	W19
T 20	16 52 13	11°54'31	24°21	1° 6	17° 7	23°59	24°50	9°33	12° 3	1° 0	29°45	26°16	24°55	28°35	n.a.	T 20
F 21	16 56 10	12°51'54	6♍21	0°48	18°19	24° 7	24°57	9°32	12° 5	1° 0	29°46	26°14	24°51	28°42	n.a.	F 21
S 22	17 0 6	13°49'19	18°31	0°37	19°30	24°16	25° 5	9°31	12° 7	1° 0	29°48	26°D14	24°48	28°49	n.a.	S 22
S 23	17 4 3	14°46'45	0♎56	0°D31	20°41	24°26	25°13	9°30	12° 9	1° 0	29°50	26°15	24°45	28°56	n.a.	S 23
M24	17 7 59	15°44'11	13°42	0°31	21°52	24°36	25°21	9°30	12°11	1° 0	29°52	26°16	24°42	29° 2	n.a.	M24
T 25	17 11 56	16°41'39	26°53	0°39	23° 3	24°47	25°29	9°29	12°13	1° 0	29°54	26°R17	24°39	29° 9	n.a.	T 25
W26	17 15 52	17°39'08	10♏30	0°53	24°14	24°59	25°37	9°29	12°15	0°59	29°56	26°16	24°35	29°16	n.a.	W26
T 27	17 19 49	18°36'38	24°35	1°13	25°25	25°12	25°45	9°29	12°17	0°59	29°57	26°13	24°32	29°23	n.a.	T 27
F 28	17 23 46	19°34'09	9♐ 5	1°41	26°36	25°25	25°54	9°28	12°19	0°59	29°59	26° 8	24°29	29°29	n.a.	F 28
S 29	17 27 42	20°31'41	23°54	2°15	27°47	25°39	26° 2	9°D28	12°20	0°59	0♋ 1	26° 1	24°26	29°36	n.a.	S 29
S 30	17 31 39	21♊29'16	8♑55	2♊56	28♋57	25♎54	26♌11	9♎28	12♈22	0♓58	0♋ 3	25♈52	24♈23	29♋43	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 5	26s53	3s52	20n19	2s16	25n32	1n45	11s48	2s31	15n36	1n32	1s42	2n35	4n 2	0s33	13s 1	1s47	32n33	8n39	10n41	10n12	26n19		n.a.
S 2	19 19	28 31	4 37	20 3	2 31	25 35	1 46	11 48	2 33	15 35	1 32	1 41	2 35	4 3	0 33	13 1	1 47	32 33	8 39	10 39	10 11	26 17		n.a.
M 3	19 33	28 10	5 5	19 46	2 46	25 38	1 46	11 48	2 36	15 33	1 32	1 41	2 35	4 4	0 33	13 1	1 47	32 33	8 39	10 38	10 10	26 16		n.a.
T 4	19 47	25 52	5 12	19 29	3 0	25 40	1 47	11 48	2 38	15 31	1 32	1 40	2 34	4 5	0 33	13 1	1 47	32 33	8 39	10 37	10 8	26 15		n.a.
W 5	20 0	21 56	5 0	19 12	3 14	25 41	1 47	11 48	2 41	15 29	1 31	1 39	2 34	4 6	0 33	13 1	1 47	32 33	8 39	10 36	10 7	26 13		n.a.
T 6	20 13	16 48	4 30	18 54	3 27	25 41	1 47	11 49	2 43	15 27	1 31	1 38	2 34	4 7	0 33	13 1	1 47	32 33	8 39	10 36	10 6	26 12		n.a.
F 7	20 26	10 52	3 44	18 38	3 39	25 41	1 48	11 49	2 45	15 24	1 31	1 38	2 34	4 8	0 33	13 1	1 47	32 33	8 39	10 36	10 5	26 10		n.a.
S 8	20 38	4 31	2 46	18 21	3 51	25 40	1 48	11 50	2 47	15 22	1 30	1 37	2 34	4 9	0 33	13 1	1 48	32 33	8 39	10 37	10 4	26 9		n.a.
S 9	20 50	1n55	1 39	18 5	4 1	25 38	1 48	11 51	2 49	15 20	1 30	1 37	2 33	4 10	0 33	13 1	1 48	32 33	8 39	10 37	10 3	26 8		n.a.
M10	21 2	8 10	0 29	17 50	4 10	25 35	1 48	11 53	2 51	15 18	1 30	1 36	2 33	4 11	0 33	13 1	1 48	32 33	8 39	10 37	10 1	26 6		n.a.
T 11	21 13	13 58	0n41	17 35	4 17	25 32	1 48	11 54	2 53	15 15	1 30	1 36	2 33	4 12	0 33	13 1	1 48	32 33	8 39	10 37	10 0	26 5		n.a.
W12	21 24	19 6	1 49	17 22	4 23	25 28	1 47	11 56	2 54	15 13	1 29	1 35	2 33	4 13	0 33	13 0	1 48	32 33	8 39	10 37	9 59	26 3		n.a.
T 13	21 35	23 18	2 49	17 10	4 27	25 23	1 47	11 59	2 56	15 10	1 29	1 35	2 32	4 14	0 33	13 0	1 48	32 33	8 39	10 35	9 58	26 2		n.a.
F 14	21 45	26 22	3 41	17 0	4 30	25 17	1 47	12 1	2 58	15 8	1 29	1 35	2 32	4 15	0 33	13 0	1 48	32 33	8 39	10 33	9 57	26 0		n.a.
S 15	21 55	28 9	4 22	16 52	4 31	25 11	1 46	12 4	2 59	15 5	1 29	1 34	2 32	4 16	0 33	13 0	1 48	32 33	8 39	10 31	9 55	25 59		n.a.
S 16	22 5	28 33	4 50	16 45	4 31	25 4	1 46	12 7	3 1	15 3	1 28	1 34	2 32	4 17	0 33	13 0	1 48	32 33	8 39	10 28	9 54	25 57		n.a.
M17	22 14	27 36	5 5	16 40	4 28	24 56	1 45	12 10	3 2	15 0	1 28	1 34	2 31	4 18	0 33	13 0	1 48	32 33	8 39	10 25	9 53	25 56		n.a.
T 18	22 23	25 24	5 7	16 38	4 24	24 48	1 44	12 13	3 3	14 58	1 28	1 33	2 31	4 19	0 33	13 1	1 48	32 33	8 39	10 23	9 52	25 54		n.a.
W19	22 31	22 7	4 56	16 38	4 19	24 39	1 44	12 17	3 5	14 55	1 28	1 33	2 31	4 20	0 33	13 1	1 48	32 33	8 39	10 21	9 51	25 53		n.a.
T 20	22 39	17 55	4 32	16 40	4 12	24 29	1 43	12 21	3 6	14 52	1 27	1 33	2 30	4 20	0 33	13 1	1 48	32 33	8 39	10 20	9 49	25 51		n.a.
F 21	22 47	13 0	3 56	16 45	4 3	24 18	1 42	12 25	3 7	14 49	1 27	1 33	2 30	4 21	0 33	13 1	1 48	32 33	8 39	10 19	9 48	25 50		n.a.
S 22	22 54	7 31	3 9	16 52	3 54	24 7	1 41	12 29	3 8	14 46	1 27	1 33	2 30	4 22	0 33	13 1	1 49	32 33	8 39	10 19	9 47	25 48		n.a.
S 23	23 1	1 38	2 12	17 1	3 43	23 55	1 39	12 34	3 9	14 43	1 27	1 33	2 30	4 23	0 33	13 1	1 49	32 33	8 39	10 19	9 46	25 47		n.a.
M24	23 7	4s29	1 7	17 13	3 31	23 42	1 38	12 39	3 10	14 40	1 27	1 33	2 29	4 24	0 33	13 1	1 49	32 33	8 39	10 20	9 45	25 45		n.a.
T 25	23 13	10 36	0s 3	17 26	3 19	23 29	1 37	12 44	3 11	14 38	1 26	1 33	2 29	4 24	0 34	13 1	1 49	32 33	8 39	10 20	9 44	25 44		n.a.
W26	23 19	16 27	1 16	17 42	3 5	23 15	1 35	12 49	3 12	14 34	1 26	1 33	2 29	4 25	0 34	13 1	1 49	32 33	8 39	10 20	9 42	25 42		n.a.
T 27	23 24	21 38	2 26	18 0	2 51	23 0	1 34	12 54	3 13	14 31	1 26	1 33	2 29	4 26	0 34	13 1	1 49	32 33	8 39	10 19	9 41	25 41		n.a.
F 28	23 29	25 40	3 29	18 20	2 37	22 45	1 32	13 0	3 13	14 28	1 26	1 33	2 28	4 27	0 34	13 2	1 49	32 33	8 39	10 17	9 40	25 39		n.a.
S 29	23 33	28 4	4 19	18 42	2 22	22 29	1 31	13 6	3 14	14 25	1 25	1 34	2 28	4 27	0 34	13 2	1 49	32 33	8 39	10 14	9 39	25 38		n.a.
S 30	23n37	28s27	4s52	19n 5	2s 7	22n12	1n29	13s12	3s15	14n22	1n25	1s34	2n28	4n28	0s34	13s 2	1s49	32n33	8n39	10n11	9n38	25n36		n.a.

Julian Day Number = 1080195.5, Delta T = 11h24m42s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'13, Lahiri = -28°10'13 Julian Calendar 1 June 1756 BCE == Greg. Calendar 17 May 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

JULY 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 35 35	22♊26'51	23♉59	3♊44	0♌ 8	26♎ 9	26♌19	9♎28	12♈24	0°R58	0♋ 5	25°R44	24♈20	29♋49	n.a.	M 1
T 2	17 39 32	23°24'28	8♒55	4°38	1°19	26°25	26°28	9°29	12°25	0♓58	0° 7	25♈37	24°16	29°56	n.a.	T 2
W 3	17 43 28	24°22'07	23°35	5°39	2°29	26°42	26°37	9°29	12°27	0°57	0° 9	25°31	24°13	0♌ 3	n.a.	W 3
T 4	17 47 25	25°19'48	7♓56	6°46	3°40	26°59	26°46	9°29	12°29	0°57	0°11	25°28	24°10	0°10	n.a.	T 4
F 5	17 51 22	26°17'30	21°54	7°59	4°50	27°17	26°56	9°30	12°30	0°56	0°12	25°D27	24° 7	0°16	n.a.	F 5
S 6	17 55 18	27°15'14	5♈29	9°17	6° 1	27°36	27° 5	9°30	12°31	0°56	0°14	25°27	24° 4	0°23	n.a.	S 6
S 7	17 59 15	28°13'00	18°44	10°41	7°11	27°55	27°14	9°31	12°33	0°55	0°16	25°R27	24° 1	0°30	n.a.	S 7
M 8	18 3 11	29°10'48	1♉40	12°10	8°21	28°14	27°24	9°32	12°34	0°55	0°18	25°27	23°57	0°37	n.a.	M 8
T 9	18 7 8	0♋ 8'38	14°22	13°44	9°32	28°35	27°33	9°33	12°36	0°54	0°20	25°26	23°54	0°43	n.a.	T 9
W10	18 11 4	1° 6'30	26°52	15°22	10°42	28°56	27°43	9°34	12°37	0°53	0°22	25°22	23°51	0°50	n.a.	W10
T 11	18 15 1	2° 4'24	9♊11	17° 3	11°52	29°17	27°53	9°35	12°38	0°53	0°24	25°15	23°48	0°57	n.a.	T 11
F 12	18 18 57	3° 2'20	21°22	18°49	13° 2	29°39	28° 3	9°36	12°39	0°52	0°26	25° 5	23°45	1° 3	n.a.	F 12
S 13	18 22 54	4° 0'17	3♋26	20°37	14°12	0♏ 1	28°13	9°37	12°40	0°51	0°28	24°54	23°41	1°10	n.a.	S 13
S 14	18 26 51	4°58'16	15°25	22°28	15°22	0°24	28°23	9°38	12°41	0°50	0°30	24°41	23°38	1°17	n.a.	S 14
M15	18 30 47	5°56'17	27°19	24°20	16°32	0°48	28°33	9°40	12°42	0°50	0°31	24°28	23°35	1°24	n.a.	M15
T 16	18 34 44	6°54'20	9♌11	26°15	17°41	1°12	28°43	9°41	12°43	0°49	0°33	24°16	23°32	1°30	n.a.	T 16
W17	18 38 40	7°52'24	21° 1	28°11	18°51	1°36	28°54	9°43	12°44	0°48	0°35	24° 6	23°29	1°37	n.a.	W17
T 18	18 42 37	8°50'30	2♍54	0♋ 8	20° 0	2° 1	29° 4	9°45	12°45	0°47	0°37	23°58	23°26	1°44	n.a.	T 18
F 19	18 46 33	9°48'37	14°52	2° 5	21°10	2°27	29°15	9°47	12°46	0°46	0°39	23°53	23°22	1°50	n.a.	F 19
S 20	18 50 30	10°46'46	26°59	4° 3	22°19	2°52	29°25	9°49	12°47	0°45	0°41	23°51	23°19	1°57	n.a.	S 20
S 21	18 54 26	11°44'57	9♎21	6° 1	23°29	3°19	29°36	9°51	12°48	0°44	0°43	23°D50	23°16	2° 4	n.a.	S 21
M22	18 58 23	12°43'09	22° 3	7°58	24°38	3°46	29°47	9°53	12°48	0°43	0°45	23°R50	23°13	2°11	n.a.	M22
T 23	19 2 19	13°41'23	5♏ 8	9°55	25°47	4°13	29°58	9°55	12°49	0°42	0°46	23°50	23°10	2°17	n.a.	T 23
W24	19 6 16	14°39'39	18°42	11°52	26°56	4°40	0♍ 9	9°57	12°49	0°41	0°48	23°48	23° 7	2°24	n.a.	W24
T 25	19 10 13	15°37'57	2♐45	13°48	28° 5	5° 8	0°20	9°59	12°50	0°40	0°50	23°44	23° 3	2°31	n.a.	T 25
F 26	19 14 9	16°36'16	17°17	15°44	29°14	5°37	0°31	10° 2	12°50	0°39	0°52	23°37	23° 0	2°38	n.a.	F 26
S 27	19 18 6	17°34'37	2♑14	17°38	0♍22	6° 6	0°42	10° 4	12°51	0°38	0°54	23°28	22°57	2°44	n.a.	S 27
S 28	19 22 2	18°33'00	17°27	19°32	1°31	6°35	0°53	10° 7	12°51	0°37	0°56	23°17	22°54	2°51	n.a.	S 28
M29	19 25 59	19°31'26	2♒46	21°24	2°39	7° 4	1° 4	10°10	12°52	0°36	0°57	23° 6	22°51	2°58	n.a.	M29
T 30	19 29 55	20°29'53	18° 0	23°16	3°48	7°34	1°16	10°13	12°52	0°35	0°59	22°56	22°47	3° 4	n.a.	T 30
W31	19 33 52	21♋28'22	2♓58	25♋ 6	4♍56	8♏ 4	1♍27	10♎16	12♈52	0♓33	1♋ 1	22♈48	22♈44	3♌11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n41	26s43	5s 5	19n29	1s52	21n55	1n27	13s18	3s15	14n19	1n25	1s34	2n28	4n29	0s34	13s 2	1s49	32n33	8n39	10n 8	9n36	25n35			n.a.
T 2	23 44	23 8	4 57	19 54	1 36	21 38	1 25	13 25	3 16	14 15	1 25	1 35	2 27	4 29	0 34	13 2	1 49	32 33	8 39	10 5	9 35	25 33			n.a.
W 3	23 47	18 8	4 29	20 20	1 21	21 19	1 23	13 32	3 16	14 12	1 25	1 35	2 27	4 30	0 34	13 3	1 49	32 33	8 39	10 3	9 34	25 31			n.a.
T 4	23 49	12 14	3 45	20 47	1 6	21 1	1 21	13 38	3 17	14 9	1 24	1 35	2 27	4 30	0 34	13 3	1 49	32 33	8 39	10 2	9 33	25 30			n.a.
F 5	23 51	5 51	2 49	21 13	0 51	20 41	1 18	13 45	3 17	14 5	1 24	1 36	2 26	4 31	0 34	13 3	1 49	32 33	8 39	10 1	9 32	25 28			n.a.
S 6	23 52	0n38	1 44	21 40	0 36	20 21	1 16	13 52	3 17	14 2	1 24	1 36	2 26	4 31	0 34	13 3	1 49	32 33	8 39	10 2	9 30	25 27			n.a.
S 7	23 53	6 55	0 36	22 7	0 22	20 1	1 14	14 0	3 18	13 58	1 24	1 37	2 26	4 32	0 34	13 3	1 49	32 33	8 39	10 2	9 29	25 25			n.a.
M 8	23 54	12 48	0n33	22 33	0 9	19 40	1 11	14 7	3 18	13 55	1 24	1 37	2 26	4 33	0 34	13 4	1 50	32 33	8 39	10 2	9 28	25 23			n.a.
T 9	23 54	18 2	1 39	22 58	0n 4	19 19	1 9	14 15	3 18	13 51	1 23	1 38	2 25	4 33	0 34	13 4	1 50	32 33	8 39	10 1	9 27	25 22			n.a.
W10	23 54	22 24	2 39	23 21	0 17	18 57	1 6	14 23	3 18	13 48	1 23	1 39	2 25	4 34	0 34	13 4	1 50	32 33	8 39	10 0	9 26	25 20			n.a.
T 11	23 53	25 43	3 30	23 44	0 29	18 34	1 3	14 31	3 18	13 44	1 23	1 39	2 25	4 34	0 34	13 5	1 50	32 33	8 39	9 57	9 25	25 18			n.a.
F 12	23 52	27 47	4 11	24 5	0 40	18 11	1 0	14 39	3 18	13 40	1 23	1 40	2 25	4 34	0 34	13 5	1 50	32 34	8 40	9 54	9 23	25 17			n.a.
S 13	23 50	28 32	4 40	24 23	0 50	17 48	0 57	14 47	3 19	13 37	1 23	1 41	2 24	4 35	0 34	13 5	1 50	32 34	8 40	9 49	9 22	25 15			n.a.
S 14	23 48	27 54	4 57	24 40	0 59	17 24	0 54	14 55	3 19	13 33	1 22	1 41	2 24	4 35	0 34	13 6	1 50	32 34	8 40	9 45	9 21	25 13			n.a.
M15	23 46	26 0	5 0	24 54	1 8	17 0	0 51	15 4	3 19	13 29	1 22	1 42	2 24	4 36	0 34	13 6	1 50	32 34	8 40	9 40	9 20	25 12			n.a.
T 16	23 43	22 58	4 51	25 6	1 15	16 35	0 48	15 12	3 18	13 25	1 22	1 43	2 23	4 36	0 34	13 6	1 50	32 34	8 40	9 35	9 19	25 10			n.a.
W17	23 40	19 0	4 29	25 15	1 22	16 10	0 45	15 21	3 18	13 21	1 22	1 44	2 23	4 36	0 34	13 7	1 50	32 34	8 40	9 31	9 17	25 8			n.a.
T 18	23 36	14 17	3 55	25 22	1 28	15 45	0 42	15 30	3 18	13 18	1 22	1 45	2 23	4 37	0 34	13 7	1 50	32 34	8 40	9 28	9 16	25 7			n.a.
F 19	23 32	8 59	3 11	25 26	1 33	15 19	0 38	15 39	3 18	13 14	1 22	1 46	2 23	4 37	0 34	13 7	1 50	32 34	8 40	9 27	9 15	25 5			n.a.
S 20	23 27	3 18	2 17	25 28	1 38	14 53	0 35	15 48	3 18	13 10	1 21	1 47	2 22	4 37	0 34	13 8	1 50	32 34	8 40	9 26	9 14	25 3			n.a.
S 21	23 22	2s37	1 16	25 27	1 41	14 27	0 31	15 57	3 18	13 6	1 21	1 48	2 22	4 38	0 34	13 8	1 50	32 34	8 41	9 25	9 13	25 2			n.a.
M22	23 17	8 36	0 9	25 23	1 44	14 0	0 28	16 6	3 18	13 2	1 21	1 49	2 22	4 38	0 34	13 9	1 50	32 35	8 41	9 25	9 11	25 0			n.a.
T 23	23 11	14 25	0s59	25 17	1 46	13 33	0 24	16 15	3 17	12 58	1 21	1 50	2 22	4 38	0 34	13 9	1 50	32 35	8 41	9 25	9 10	24 58			n.a.
W24	23 5	19 45	2 7	25 9	1 47	13 5	0 20	16 25	3 17	12 54	1 21	1 51	2 21	4 38	0 34	13 9	1 50	32 35	8 41	9 25	9 9	24 56			n.a.
T 25	22 58	24 13	3 10	24 58	1 48	12 37	0 16	16 34	3 17	12 49	1 21	1 52	2 21	4 38	0 34	13 10	1 51	32 35	8 41	9 23	9 8	24 55			n.a.
F 26	22 51	27 18	4 2	24 45	1 48	12 9	0 12	16 44	3 17	12 45	1 20	1 54	2 21	4 39	0 34	13 10	1 51	32 35	8 41	9 21	9 7	24 53			n.a.
S 27	22 43	28 33	4 40	24 30	1 48	11 41	0 8	16 53	3 16	12 41	1 20	1 55	2 21	4 39	0 34	13 11	1 51	32 35	8 41	9 17	9 5	24 51			n.a.
S 28	22 35	27 40	4 58	24 13	1 47	11 12	0 4	17 3	3 16	12 37	1 20	1 56	2 20	4 39	0 34	13 11	1 51	32 35	8 41	9 13	9 4	24 49			n.a.
M29	22 27	24 42	4 56	23 54	1 45	10 44	0 0	17 12	3 15	12 33	1 20	1 58	2 20	4 39	0 34	13 12	1 51	32 35	8 42	9 9	9 3	24 48			n.a.
T 30	22 18	20 2	4 32	23 33	1 43	10 15	0s 4	17 22	3 15	12 28	1 20	1 59	2 20	4 39	0 34	13 12	1 51	32 36	8 42	9 5	9 2	24 46			n.a.
W31	22n 9	14s11	3s50	23n10	1n41	9n45	0s 8	17s32	3s15	12n24	1n20	2s 0	2n20	4n39	0s34	13s13	1s51	32n36	8n42	9n 2	9n 1	24n44			n.a.

Julian Day Number = 1080225.5, Delta T = 11h24m40s
Ecliptic obliquity = 23°54'02, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'09, Lahiri = -28°10'09 Julian Calendar 1 July 1756 BCE == Greg. Calendar 16 June 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

AUGUST 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 37 48	22♋26'54	17♓32	26♋56	6♍ 4	8♏35	1♍39	10♎18	12♈52	0°R32	1♋ 3	22°R43	22♈41	3♌18	n.a.	T 1
F 2	19 41 45	23°25'28	1♈39	28°44	7°12	9° 6	1°50	10°22	12°52	0♓31	1° 5	22♈40	22°38	3°25	n.a.	F 2
S 3	19 45 42	24°24'04	15°19	0♌31	8°20	9°37	2° 2	10°25	12°52	0°30	1° 6	22°39	22°35	3°31	n.a.	S 3
S 4	19 49 38	25°22'43	28°33	2°18	9°28	10° 9	2°14	10°28	12°R52	0°28	1° 8	22°39	22°32	3°38	n.a.	S 4
M 5	19 53 35	26°21'24	11♉25	4° 3	10°35	10°40	2°25	10°31	12°52	0°27	1°10	22°39	22°28	3°45	n.a.	M 5
T 6	19 57 31	27°20'08	23°58	5°47	11°43	11°13	2°37	10°35	12°52	0°26	1°12	22°37	22°25	3°52	n.a.	T 6
W 7	20 1 28	28°18'54	6♊18	7°30	12°50	11°45	2°49	10°38	12°52	0°24	1°13	22°32	22°22	3°58	n.a.	W 7
T 8	20 5 24	29°17'43	18°27	9°12	13°57	12°18	3° 1	10°42	12°52	0°23	1°15	22°25	22°19	4° 5	n.a.	T 8
F 9	20 9 21	0♌16'34	0♋29	10°53	15° 5	12°51	3°13	10°45	12°52	0°22	1°17	22°14	22°16	4°12	n.a.	F 9
S 10	20 13 17	1°15'27	12°25	12°33	16°12	13°24	3°25	10°49	12°51	0°20	1°19	22° 2	22°13	4°18	n.a.	S 10
S 11	20 17 14	2°14'22	24°19	14°12	17°18	13°58	3°37	10°53	12°51	0°19	1°20	21°48	22° 9	4°25	n.a.	S 11
M12	20 21 11	3°13'20	6♌11	15°50	18°25	14°32	3°50	10°57	12°51	0°17	1°22	21°33	22° 6	4°32	n.a.	M12
T 13	20 25 7	4°12'20	18° 3	17°28	19°32	15° 6	4° 2	11° 1	12°50	0°16	1°24	21°20	22° 3	4°39	n.a.	T 13
W14	20 29 4	5°11'21	29°55	19° 4	20°38	15°40	4°14	11° 5	12°50	0°14	1°25	21° 9	22° 0	4°45	n.a.	W14
T 15	20 33 0	6°10'25	11♍51	20°39	21°44	16°15	4°26	11° 9	12°49	0°13	1°27	21° 0	21°57	4°52	n.a.	T 15
F 16	20 36 57	7° 9'31	23°52	22°14	22°50	16°50	4°39	11°13	12°49	0°11	1°28	20°54	21°53	4°59	n.a.	F 16
S 17	20 40 53	8° 8'39	6♎ 2	23°47	23°56	17°25	4°51	11°17	12°48	0°10	1°30	20°51	21°50	5° 5	n.a.	S 17
S 18	20 44 50	9° 7'49	18°25	25°20	25° 2	18° 0	5° 4	11°22	12°47	0° 8	1°32	20°D50	21°47	5°12	n.a.	S 18
M19	20 48 46	10° 7'01	1♏ 4	26°52	26° 7	18°36	5°16	11°26	12°46	0° 7	1°33	20°51	21°44	5°19	n.a.	M19
T 20	20 52 43	11° 6'15	14° 4	28°22	27°12	19°11	5°29	11°31	12°46	0° 5	1°35	20°R51	21°41	5°26	n.a.	T 20
W21	20 56 39	12° 5'31	27°30	29°52	28°17	19°47	5°41	11°35	12°45	0° 4	1°36	20°50	21°38	5°32	n.a.	W21
T 22	21 0 36	13° 4'49	11♐23	1♍21	29°22	20°24	5°54	11°40	12°44	0° 2	1°38	20°47	21°34	5°39	n.a.	T 22
F 23	21 4 33	14° 4'08	25°45	2°50	0♎27	21° 0	6° 7	11°45	12°43	0° 0	1°39	20°41	21°31	5°46	n.a.	F 23
S 24	21 8 29	15° 3'30	10♑33	4°17	1°31	21°37	6°20	11°49	12°42	29♒59	1°41	20°33	21°28	5°53	n.a.	S 24
S 25	21 12 26	16° 2'54	25°41	5°43	2°35	22°14	6°32	11°54	12°41	29°57	1°42	20°24	21°25	5°59	n.a.	S 25
M26	21 16 22	17° 2'20	11♒ 0	7° 9	3°39	22°51	6°45	11°59	12°40	29°56	1°44	20°15	21°22	6° 6	n.a.	M26
T 27	21 20 19	18° 1'48	26°17	8°33	4°43	23°28	6°58	12° 4	12°39	29°54	1°45	20° 6	21°19	6°13	n.a.	T 27
W28	21 24 15	19° 1'18	11♓23	9°57	5°46	24° 5	7°11	12° 9	12°38	29°52	1°46	19°59	21°15	6°19	n.a.	W28
T 29	21 28 12	20° 0'50	26° 8	11°20	6°50	24°43	7°24	12°14	12°36	29°51	1°48	19°54	21°12	6°26	n.a.	T 29
F 30	21 32 8	21° 0'25	10♈26	12°41	7°52	25°20	7°37	12°19	12°35	29°49	1°49	19°52	21° 9	6°33	n.a.	F 30
S 31	21 36 5	22♌ 0'02	24♈15	14♍ 1	8♎55	25♏58	7♍50	12♎24	12♈34	29♒47	1♋50	19°D51	21♈ 6	6♌40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n59	7s40	2s54	22n46	1n38	9n16	0s13	17s41	3s14	12n20	1n20	2s 2	2n19	4n39	0s34	13s13	1s51	32n36	8n42	9n 0	8n59	24n42			n.a.
F 2	21 49	0 59	1 48	22 21	1 34	8 46	0 17	17 51	3 14	12 15	1 19	2 3	2 19	4 39	0 34	13 14	1 51	32 36	8 42	8 59	8 58	24 40			n.a.
S 3	21 39	5n33	0 39	21 54	1 31	8 16	0 21	18 1	3 13	12 11	1 19	2 5	2 19	4 39	0 34	13 14	1 51	32 36	8 42	8 59	8 57	24 39			n.a.
S 4	21 28	11 39	0n31	21 26	1 27	7 46	0 26	18 11	3 13	12 7	1 19	2 6	2 19	4 39	0 34	13 15	1 51	32 36	8 43	8 59	8 56	24 37			n.a.
M 5	21 17	17 5	1 37	20 57	1 22	7 16	0 30	18 21	3 12	12 2	1 19	2 8	2 18	4 39	0 34	13 15	1 51	32 36	8 43	8 59	8 55	24 35			n.a.
T 6	21 6	21 40	2 37	20 26	1 17	6 46	0 35	18 30	3 11	11 58	1 19	2 9	2 18	4 39	0 34	13 16	1 51	32 37	8 43	8 58	8 53	24 33			n.a.
W 7	20 54	25 12	3 28	19 55	1 12	6 16	0 40	18 40	3 11	11 53	1 19	2 11	2 18	4 39	0 34	13 16	1 51	32 37	8 43	8 56	8 52	24 31			n.a.
T 8	20 41	27 32	4 9	19 23	1 7	5 45	0 44	18 50	3 10	11 49	1 19	2 13	2 18	4 39	0 34	13 17	1 51	32 37	8 43	8 53	8 51	24 29			n.a.
F 9	20 29	28 33	4 39	18 49	1 2	5 14	0 49	19 0	3 10	11 44	1 19	2 14	2 17	4 39	0 34	13 17	1 51	32 37	8 43	8 49	8 50	24 28			n.a.
S 10	20 16	28 13	4 55	18 15	0 56	4 44	0 54	19 10	3 9	11 40	1 18	2 16	2 17	4 39	0 35	13 18	1 51	32 37	8 44	8 44	8 49	24 26			n.a.
S 11	20 2	26 34	4 59	17 41	0 50	4 13	0 58	19 19	3 8	11 35	1 18	2 18	2 17	4 38	0 35	13 18	1 51	32 37	8 44	8 39	8 47	24 24			n.a.
M12	19 49	23 46	4 50	17 5	0 44	3 42	1 3	19 29	3 8	11 30	1 18	2 19	2 17	4 38	0 35	13 19	1 51	32 38	8 44	8 34	8 46	24 22			n.a.
T 13	19 35	19 57	4 28	16 30	0 37	3 11	1 8	19 39	3 7	11 26	1 18	2 21	2 16	4 38	0 35	13 19	1 51	32 38	8 44	8 29	8 45	24 20			n.a.
W14	19 20	15 22	3 55	15 53	0 31	2 40	1 13	19 49	3 6	11 21	1 18	2 23	2 16	4 38	0 35	13 20	1 51	32 38	8 45	8 24	8 44	24 18			n.a.
T 15	19 5	10 11	3 11	15 16	0 24	2 9	1 18	19 58	3 6	11 16	1 18	2 25	2 16	4 38	0 35	13 21	1 51	32 38	8 45	8 21	8 43	24 16			n.a.
F 16	18 50	4 35	2 18	14 39	0 18	1 38	1 23	20 8	3 5	11 12	1 18	2 27	2 16	4 37	0 35	13 21	1 51	32 38	8 45	8 19	8 41	24 14			n.a.
S 17	18 35	1s16	1 18	14 1	0 11	1 7	1 28	20 17	3 4	11 7	1 18	2 29	2 16	4 37	0 35	13 22	1 52	32 39	8 45	8 18	8 40	24 13			n.a.
S 18	18 19	7 9	0 13	13 23	0 4	0 36	1 33	20 27	3 3	11 2	1 18	2 31	2 15	4 37	0 35	13 22	1 52	32 39	8 45	8 17	8 39	24 11			n.a.
M19	18 3	12 55	0s54	12 45	0s 3	0 5	1 38	20 37	3 3	10 57	1 18	2 33	2 15	4 37	0 35	13 23	1 52	32 39	8 46	8 17	8 38	24 9			n.a.
T 20	17 47	18 16	2 0	12 6	0 11	0s26	1 43	20 46	3 2	10 53	1 17	2 35	2 15	4 36	0 35	13 24	1 52	32 39	8 46	8 17	8 36	24 7			n.a.
W21	17 30	22 55	3 2	11 27	0 18	0 57	1 48	20 55	3 1	10 48	1 17	2 37	2 15	4 36	0 35	13 24	1 52	32 39	8 46	8 17	8 35	24 5			n.a.
T 22	17 13	26 27	3 55	10 49	0 25	1 28	1 53	21 5	3 0	10 43	1 17	2 39	2 14	4 35	0 35	13 25	1 52	32 40	8 46	8 16	8 34	24 3			n.a.
F 23	16 55	28 25	4 35	10 10	0 32	1 59	1 58	21 14	2 59	10 38	1 17	2 41	2 14	4 35	0 35	13 25	1 52	32 40	8 47	8 14	8 33	24 1			n.a.
S 24	16 38	28 26	4 58	9 31	0 40	2 30	2 3	21 23	2 58	10 33	1 17	2 43	2 14	4 35	0 35	13 26	1 52	32 40	8 47	8 11	8 32	23 59			n.a.
S 25	16 20	26 21	5 2	8 52	0 47	3 0	2 9	21 32	2 58	10 28	1 17	2 45	2 14	4 34	0 35	13 27	1 52	32 40	8 47	8 7	8 30	23 57			n.a.
M26	16 2	22 20	4 44	8 13	0 54	3 31	2 14	21 41	2 57	10 23	1 17	2 47	2 14	4 34	0 35	13 27	1 52	32 41	8 47	8 3	8 29	23 55			n.a.
T 27	15 43	16 49	4 5	7 34	1 2	4 1	2 19	21 50	2 56	10 18	1 17	2 49	2 13	4 33	0 35	13 28	1 52	32 41	8 48	8 0	8 28	23 53			n.a.
W28	15 24	10 21	3 10	6 55	1 9	4 32	2 24	21 59	2 55	10 13	1 17	2 51	2 13	4 33	0 35	13 28	1 52	32 41	8 48	7 57	8 27	23 51			n.a.
T 29	15 5	3 26	2 3	6 17	1 16	5 2	2 29	22 7	2 54	10 9	1 17	2 53	2 13	4 32	0 35	13 29	1 52	32 41	8 48	7 56	8 26	23 49			n.a.
F 30	14 46	3n27	0 50	5 38	1 24	5 32	2 34	22 16	2 53	10 4	1 17	2 56	2 13	4 32	0 35	13 30	1 52	32 42	8 48	7 55	8 24	23 47			n.a.
S 31	14n27	9n57	0n24	5n 0	1s31	6s 2	2s39	22s24	2s52	9n59	1n17	2s58	2n13	4n31	0s35	13s30	1s52	32n42	8n49	7n55	8n23	23n45			n.a.

Julian Day Number = 1080256.5, Delta T = 11h24m38s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'05, Lahiri = -28°10'05 Julian Calendar 1 Aug. 1756 BCE == Greg. Calendar 17 July 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

SEPTEMBER 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 40 1	22♌59'42	7♉36	15♍21	9♎57	26♏36	8♍ 3	12♎30	12°R32	29°R46	1♋52	19♈52	21♈ 3	6♌46	n.a.	S 1
M 2	21 43 58	23°59'24	20°31	16°39	10°59	27°14	8°16	12°35	12♈31	29♒44	1°53	19°R53	20°59	6°53	n.a.	M 2
T 3	21 47 55	24°59'09	3♊ 5	17°55	12° 1	27°53	8°29	12°41	12°29	29°42	1°54	19°52	20°56	7° 0	n.a.	T 3
W 4	21 51 51	25°58'56	15°23	19°11	13° 3	28°31	8°42	12°46	12°28	29°41	1°56	19°50	20°53	7° 6	n.a.	W 4
T 5	21 55 48	26°58'46	27°28	20°25	14° 4	29°10	8°55	12°51	12°26	29°39	1°57	19°46	20°50	7°13	n.a.	T 5
F 6	21 59 44	27°58'38	9♋25	21°37	15° 4	29°48	9° 8	12°57	12°25	29°37	1°58	19°39	20°47	7°20	n.a.	F 6
S 7	22 3 41	28°58'32	21°18	22°47	16° 5	0♐27	9°21	13° 3	12°23	29°36	1°59	19°31	20°44	7°27	n.a.	S 7
S 8	22 7 37	29°58'29	3♌10	23°56	17° 5	1° 6	9°34	13° 8	12°22	29°34	2° 0	19°21	20°40	7°33	n.a.	S 8
M 9	22 11 34	0♍58'27	15° 2	25° 2	18° 5	1°46	9°47	13°14	12°20	29°32	2° 2	19°11	20°37	7°40	n.a.	M 9
T 10	22 15 30	1°58'28	26°56	26° 7	19° 4	2°25	10° 1	13°20	12°18	29°31	2° 3	19° 2	20°34	7°47	n.a.	T 10
W11	22 19 27	2°58'31	8♍55	27° 8	20° 3	3° 4	10°14	13°26	12°16	29°29	2° 4	18°54	20°31	7°53	n.a.	W11
T 12	22 23 23	3°58'36	20°59	28° 7	21° 1	3°44	10°27	13°32	12°15	29°27	2° 5	18°48	20°28	8° 0	n.a.	T 12
F 13	22 27 20	4°58'43	3♎10	29° 3	21°59	4°24	10°40	13°38	12°13	29°25	2° 6	18°45	20°24	8° 7	n.a.	F 13
S 14	22 31 17	5°58'52	15°30	29°55	22°57	5° 3	10°53	13°44	12°11	29°24	2° 7	18°D43	20°21	8°14	n.a.	S 14
S 15	22 35 13	6°59'02	28° 2	0♎44	23°54	5°43	11° 7	13°50	12° 9	29°22	2° 8	18°44	20°18	8°20	n.a.	S 15
M16	22 39 10	7°59'15	10♏47	1°28	24°51	6°23	11°20	13°56	12° 7	29°20	2° 9	18°45	20°15	8°27	n.a.	M16
T 17	22 43 6	8°59'29	23°49	2° 8	25°47	7° 4	11°33	14° 2	12° 5	29°19	2°10	18°47	20°12	8°34	n.a.	T 17
W18	22 47 3	9°59'45	7♐12	2°42	26°43	7°44	11°46	14° 8	12° 3	29°17	2°11	18°R47	20° 9	8°40	n.a.	W18
T 19	22 50 59	11° 0'03	20°56	3°11	27°38	8°24	12° 0	14°14	12° 1	29°15	2°12	18°47	20° 5	8°47	n.a.	T 19
F 20	22 54 56	12° 0'22	5♑ 4	3°33	28°32	9° 5	12°13	14°20	11°59	29°14	2°12	18°45	20° 2	8°54	n.a.	F 20
S 21	22 58 52	13° 0'43	19°34	3°49	29°26	9°45	12°26	14°27	11°57	29°12	2°13	18°41	19°59	9° 1	n.a.	S 21
S 22	23 2 49	14° 1'06	4♒22	3°R57	0♏20	10°26	12°39	14°33	11°55	29°11	2°14	18°37	19°56	9° 7	n.a.	S 22
M23	23 6 46	15° 1'30	19°22	3°56	1°12	11° 6	12°53	14°39	11°53	29° 9	2°15	18°32	19°53	9°14	n.a.	M23
T 24	23 10 42	16° 1'55	4♓25	3°46	2° 4	11°47	13° 6	14°46	11°50	29° 7	2°16	18°27	19°50	9°21	n.a.	T 24
W25	23 14 39	17° 2'23	19°22	3°27	2°55	12°28	13°19	14°52	11°48	29° 6	2°16	18°23	19°46	9°28	n.a.	W25
T 26	23 18 35	18° 2'52	4♈ 4	2°59	3°46	13° 9	13°33	14°59	11°46	29° 4	2°17	18°21	19°43	9°34	n.a.	T 26
F 27	23 22 32	19° 3'23	18°25	2°20	4°36	13°50	13°46	15° 5	11°44	29° 3	2°18	18°D20	19°40	9°41	n.a.	F 27
S 28	23 26 28	20° 3'56	2♉20	1°32	5°25	14°31	13°59	15°12	11°41	29° 1	2°18	18°21	19°37	9°48	n.a.	S 28
S 29	23 30 25	21° 4'31	15°49	0°34	6°13	15°12	14°12	15°18	11°39	29° 0	2°19	18°22	19°34	9°54	n.a.	S 29
M30	23 34 21	22♍ 5'08	28♉51	29♍28	7♏ 0	15♐54	14♍26	15♎25	11♈37	28♒58	2♋19	18♈24	19♈30	10♌ 1	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n 7	15n47	1n34	4n23	1s38	6s31	2s44	22s33	2s51	9n54	1n17	3s 0	2n12	4n31	0s35	13s31	1s52	32n42	8n49	7n55	8n22	23n43		n.a.
M 2	13 47	20 44	2 37	3 46	1 45	7 1	2 49	22 41	2 50	9 49	1 16	3 2	2 12	4 30	0 35	13 31	1 52	32 42	8 49	7 55	8 21	23 41		n.a.
T 3	13 27	24 37	3 30	3 9	1 52	7 30	2 54	22 49	2 49	9 43	1 16	3 5	2 12	4 30	0 35	13 32	1 52	32 43	8 49	7 55	8 19	23 39		n.a.
W 4	13 6	27 16	4 13	2 33	1 59	7 59	2 59	22 57	2 48	9 38	1 16	3 7	2 12	4 29	0 35	13 33	1 52	32 43	8 50	7 54	8 18	23 37		n.a.
T 5	12 45	28 36	4 43	1 57	2 5	8 28	3 4	23 5	2 48	9 33	1 16	3 9	2 12	4 28	0 35	13 33	1 52	32 43	8 50	7 53	8 17	23 35		n.a.
F 6	12 24	28 34	5 1	1 23	2 12	8 57	3 9	23 12	2 47	9 28	1 16	3 12	2 12	4 28	0 35	13 34	1 52	32 43	8 50	7 50	8 16	23 33		n.a.
S 7	12 3	27 12	5 6	0 49	2 18	9 25	3 14	23 20	2 46	9 23	1 16	3 14	2 11	4 27	0 35	13 34	1 52	32 44	8 51	7 47	8 15	23 31		n.a.
S 8	11 42	24 38	4 57	0 16	2 24	9 53	3 19	23 27	2 45	9 18	1 16	3 17	2 11	4 26	0 35	13 35	1 52	32 44	8 51	7 43	8 13	23 29		n.a.
M 9	11 20	21 1	4 36	0s16	2 30	10 21	3 24	23 35	2 44	9 13	1 16	3 19	2 11	4 26	0 35	13 36	1 52	32 44	8 51	7 39	8 12	23 27		n.a.
T 10	10 58	16 33	4 2	0 47	2 35	10 48	3 28	23 42	2 43	9 8	1 16	3 21	2 11	4 25	0 35	13 36	1 52	32 44	8 51	7 36	8 11	23 25		n.a.
W11	10 36	11 26	3 18	1 17	2 40	11 16	3 33	23 49	2 42	9 3	1 16	3 24	2 11	4 24	0 35	13 37	1 52	32 45	8 52	7 33	8 10	23 23		n.a.
T 12	10 14	5 50	2 24	1 45	2 45	11 43	3 38	23 56	2 41	8 58	1 16	3 26	2 11	4 24	0 35	13 38	1 52	32 45	8 52	7 30	8 9	23 21		n.a.
F 13	9 52	0s 1	1 23	2 11	2 49	12 9	3 42	24 2	2 39	8 52	1 16	3 29	2 10	4 23	0 35	13 38	1 52	32 45	8 52	7 29	8 7	23 19		n.a.
S 14	9 30	5 57	0 17	2 36	2 53	12 35	3 47	24 9	2 38	8 47	1 16	3 31	2 10	4 22	0 35	13 39	1 52	32 46	8 53	7 28	8 6	23 17		n.a.
S 15	9 7	11 45	0s50	2 59	2 56	13 1	3 51	24 15	2 37	8 42	1 16	3 34	2 10	4 21	0 35	13 39	1 52	32 46	8 53	7 29	8 5	23 15		n.a.
M16	8 44	17 12	1 57	3 19	2 58	13 27	3 56	24 21	2 36	8 37	1 16	3 36	2 10	4 20	0 35	13 40	1 52	32 46	8 53	7 29	8 4	23 12		n.a.
T 17	8 21	21 58	2 59	3 37	3 0	13 52	4 0	24 27	2 35	8 32	1 16	3 39	2 10	4 20	0 35	13 41	1 52	32 46	8 53	7 30	8 2	23 10		n.a.
W18	7 58	25 45	3 53	3 52	3 1	14 17	4 4	24 33	2 34	8 27	1 16	3 42	2 10	4 19	0 35	13 41	1 52	32 47	8 54	7 30	8 1	23 8		n.a.
T 19	7 35	28 10	4 35	4 3	3 2	14 41	4 9	24 39	2 33	8 21	1 16	3 44	2 9	4 18	0 35	13 42	1 52	32 47	8 54	7 30	8 0	23 6		n.a.
F 20	7 11	28 50	5 2	4 12	3 1	15 5	4 13	24 44	2 32	8 16	1 16	3 47	2 9	4 17	0 35	13 42	1 52	32 47	8 54	7 29	7 59	23 4		n.a.
S 21	6 48	27 34	5 11	4 16	2 59	15 28	4 17	24 50	2 31	8 11	1 16	3 49	2 9	4 16	0 35	13 43	1 52	32 48	8 55	7 28	7 58	23 2		n.a.
S 22	6 24	24 23	5 0	4 16	2 55	15 51	4 20	24 55	2 30	8 6	1 16	3 52	2 9	4 15	0 35	13 43	1 52	32 48	8 55	7 26	7 56	23 0		n.a.
M23	6 1	19 31	4 28	4 12	2 51	16 14	4 24	25 0	2 29	8 1	1 16	3 54	2 9	4 15	0 35	13 44	1 52	32 48	8 55	7 24	7 55	22 58		n.a.
T 24	5 37	13 26	3 37	4 2	2 45	16 36	4 28	25 4	2 28	7 56	1 16	3 57	2 9	4 14	0 35	13 45	1 52	32 48	8 56	7 22	7 54	22 55		n.a.
W25	5 13	6 36	2 32	3 48	2 37	16 57	4 31	25 9	2 27	7 50	1 16	4 0	2 9	4 13	0 35	13 45	1 52	32 49	8 56	7 20	7 53	22 53		n.a.
T 26	4 49	0n28	1 17	3 27	2 28	17 18	4 35	25 13	2 26	7 45	1 16	4 2	2 9	4 12	0 35	13 46	1 52	32 49	8 56	7 20	7 51	22 51		n.a.
F 27	4 25	7 22	0n 0	3 1	2 16	17 39	4 38	25 17	2 24	7 40	1 16	4 5	2 8	4 11	0 35	13 46	1 52	32 49	8 57	7 19	7 50	22 49		n.a.
S 28	4 0	13 42	1 16	2 30	2 3	17 59	4 41	25 21	2 23	7 35	1 16	4 8	2 8	4 10	0 35	13 47	1 52	32 50	8 57	7 20	7 49	22 47		n.a.
S 29	3 36	19 12	2 25	1 53	1 48	18 18	4 44	25 25	2 22	7 30	1 16	4 10	2 8	4 9	0 35	13 47	1 52	32 50	8 57	7 20	7 48	22 45		n.a.
M30	3n12	23n36	3n24	1s11	1s31	18s37	4s47	25s29	2s21	7n24	1n16	4s13	2n 8	4n 8	0s35	13s48	1s52	32n50	8n58	7n21	7n47	22n42		n.a.

Julian Day Number = 1080287.5, Delta T = 11h24m36s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°17'01, Lahiri = -28°10'00 Julian Calendar 1 Sept. 1756 BCE == Greg. Calendar 17 Aug. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

OCTOBER 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 38 18	23♍ 5'47	11♊31	28°R15	7♏47	16♐35	14♍39	15♎32	11°R34	28°R57	2♋20	18♈25	19♈27	10♌ 8	n.a.	T 1
W 2	23 42 14	24° 6'28	23°52	26♍57	8°32	17°16	14°52	15°38	11♈32	28♒55	2°21	18°R26	19°24	10°15	n.a.	W 2
T 3	23 46 11	25° 7'11	5♋59	25°37	9°17	17°58	15° 5	15°45	11°30	28°54	2°21	18°25	19°21	10°21	n.a.	T 3
F 4	23 50 8	26° 7'56	17°56	24°16	10° 1	18°39	15°18	15°52	11°27	28°52	2°22	18°23	19°18	10°28	n.a.	F 4
S 5	23 54 4	27° 8'42	29°48	22°59	10°43	19°21	15°32	15°58	11°25	28°51	2°22	18°21	19°15	10°35	n.a.	S 5
S 6	23 58 1	28° 9'30	11♌39	21°46	11°25	20° 2	15°45	16° 5	11°22	28°49	2°22	18°18	19°11	10°41	n.a.	S 6
M 7	0 1 57	29°10'20	23°32	20°41	12° 5	20°44	15°58	16°12	11°20	28°48	2°23	18°14	19° 8	10°48	n.a.	M 7
T 8	0 5 54	0♎11'11	5♍31	19°45	12°45	21°26	16°11	16°19	11°17	28°46	2°23	18°11	19° 5	10°55	n.a.	T 8
W 9	0 9 50	1°12'04	17°38	18°59	13°23	22° 8	16°24	16°26	11°15	28°45	2°23	18° 9	19° 2	11° 2	n.a.	W 9
T 10	0 13 47	2°12'59	29°54	18°25	14° 0	22°49	16°37	16°32	11°12	28°44	2°24	18° 7	18°59	11° 8	n.a.	T 10
F 11	0 17 43	3°13'55	12♎20	18° 3	14°35	23°31	16°50	16°39	11°10	28°42	2°24	18°D 6	18°55	11°15	n.a.	F 11
S 12	0 21 40	4°14'52	24°58	17°D52	15° 9	24°13	17° 3	16°46	11° 7	28°41	2°24	18° 6	18°52	11°22	n.a.	S 12
S 13	0 25 37	5°15'50	7♏48	17°53	15°42	24°55	17°16	16°53	11° 5	28°40	2°24	18° 7	18°49	11°28	n.a.	S 13
M14	0 29 33	6°16'50	20°51	18° 4	16°13	25°37	17°29	17° 0	11° 2	28°38	2°25	18° 8	18°46	11°35	n.a.	M14
T 15	0 33 30	7°17'50	4♐ 8	18°25	16°43	26°19	17°42	17° 7	11° 0	28°37	2°25	18° 9	18°43	11°42	n.a.	T 15
W16	0 37 26	8°18'52	17°38	18°54	17°11	27° 2	17°55	17°14	10°57	28°36	2°25	18°10	18°40	11°48	n.a.	W16
T 17	0 41 23	9°19'55	1♑24	19°32	17°37	27°44	18° 8	17°21	10°55	28°35	2°25	18°10	18°36	11°55	n.a.	T 17
F 18	0 45 19	10°20'58	15°24	20°16	18° 2	28°26	18°21	17°28	10°52	28°34	2°25	18°R10	18°33	12° 2	n.a.	F 18
S 19	0 49 16	11°22'02	29°37	21° 7	18°25	29° 8	18°33	17°35	10°50	28°32	2°R25	18°10	18°30	12° 9	n.a.	S 19
S 20	0 53 12	12°23'07	14♒ 2	22° 4	18°46	29°51	18°46	17°42	10°47	28°31	2°25	18° 9	18°27	12°15	n.a.	S 20
M21	0 57 9	13°24'13	28°35	23° 5	19° 5	0♑33	18°59	17°49	10°45	28°30	2°25	18° 9	18°24	12°22	n.a.	M21
T 22	1 1 6	14°25'19	13♓10	24°11	19°22	1°15	19°11	17°56	10°42	28°29	2°25	18° 8	18°21	12°29	n.a.	T 22
W23	1 5 2	15°26'26	27°43	25°20	19°37	1°58	19°24	18° 3	10°39	28°28	2°25	18° 8	18°17	12°35	n.a.	W23
T 24	1 8 59	16°27'34	12♈ 6	26°32	19°49	2°40	19°37	18°10	10°37	28°27	2°25	18°D 8	18°14	12°42	n.a.	T 24
F 25	1 12 55	17°28'43	26°14	27°47	20° 0	3°22	19°49	18°17	10°34	28°26	2°25	18° 8	18°11	12°49	n.a.	F 25
S 26	1 16 52	18°29'52	10♉ 4	29° 4	20° 8	4° 5	20° 2	18°24	10°32	28°25	2°24	18°R 8	18° 8	12°56	n.a.	S 26
S 27	1 20 48	19°31'03	23°32	0♎24	20°14	4°47	20°14	18°31	10°29	28°24	2°24	18° 8	18° 5	13° 2	n.a.	S 27
M28	1 24 45	20°32'15	6♊38	1°45	20°18	5°30	20°26	18°38	10°27	28°23	2°24	18° 8	18° 1	13° 9	n.a.	M28
T 29	1 28 42	21°33'27	19°22	3° 7	20°R19	6°12	20°39	18°45	10°24	28°23	2°24	18° 7	17°58	13°16	n.a.	T 29
W30	1 32 38	22°34'41	1♋48	4°31	20°18	6°55	20°51	18°52	10°22	28°22	2°23	18° 7	17°55	13°22	n.a.	W30
T 31	1 36 35	23♎35'55	13♋58	5♎56	20♏14	7♑37	21♍ 3	18♎59	10♈20	28♒21	2♋23	18♈ 6	17♈52	13♌29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	2n47	26n45	4n12	0s24	1s13	18s55	4s49	25s32	2s20	7n19	1n16	4s16	2n 8	4n 7	0s35	13s48	1s52	32n51	8n58	7n21	7n45	22n40			n.a.
W 2	2 23	28 31	4 46	0n25	0 54	19 13	4 52	25 35	2 19	7 14	1 16	4 18	2 8	4 6	0 35	13 49	1 52	32 51	8 58	7 21	7 44	22 38			n.a.
T 3	1 59	28 52	5 7	1 16	0 33	19 30	4 54	25 38	2 18	7 9	1 16	4 21	2 8	4 5	0 35	13 49	1 52	32 51	8 59	7 21	7 43	22 36			n.a.
F 4	1 34	27 52	5 14	2 7	0 13	19 46	4 56	25 41	2 17	7 4	1 16	4 24	2 8	4 4	0 35	13 50	1 52	32 52	8 59	7 21	7 42	22 34			n.a.
S 5	1 9	25 36	5 8	2 58	0n 8	20 2	4 58	25 43	2 16	6 58	1 16	4 27	2 8	4 4	0 35	13 50	1 52	32 52	8 59	7 20	7 40	22 31			n.a.
S 6	0 45	22 14	4 49	3 45	0 28	20 17	5 0	25 45	2 14	6 53	1 16	4 29	2 8	4 3	0 35	13 51	1 52	32 52	9 0	7 18	7 39	22 29			n.a.
M 7	0 20	17 58	4 17	4 29	0 47	20 31	5 1	25 47	2 13	6 48	1 16	4 32	2 7	4 2	0 35	13 51	1 52	32 53	9 0	7 17	7 38	22 27			n.a.
T 8	0s 5	12 58	3 34	5 7	1 5	20 45	5 3	25 49	2 12	6 43	1 16	4 35	2 7	4 1	0 35	13 52	1 52	32 53	9 0	7 16	7 37	22 25			n.a.
W 9	0 29	7 26	2 40	5 40	1 21	20 58	5 4	25 51	2 11	6 38	1 16	4 38	2 7	4 0	0 35	13 52	1 52	32 53	9 1	7 15	7 36	22 23			n.a.
T 10	0 54	1 33	1 39	6 7	1 35	21 10	5 5	25 52	2 10	6 33	1 16	4 40	2 7	3 59	0 35	13 53	1 52	32 54	9 1	7 14	7 34	22 20			n.a.
F 11	1 19	4s29	0 32	6 27	1 47	21 22	5 5	25 53	2 9	6 27	1 16	4 43	2 7	3 58	0 35	13 53	1 51	32 54	9 1	7 14	7 33	22 18			n.a.
S 12	1 43	10 26	0s38	6 41	1 58	21 33	5 5	25 54	2 8	6 22	1 16	4 46	2 7	3 57	0 35	13 54	1 51	32 54	9 2	7 14	7 32	22 16			n.a.
S 13	2 8	16 4	1 47	6 49	2 7	21 43	5 5	25 54	2 6	6 17	1 16	4 49	2 7	3 56	0 35	13 54	1 51	32 55	9 2	7 14	7 31	22 13			n.a.
M14	2 32	21 4	2 52	6 51	2 14	21 52	5 5	25 55	2 5	6 12	1 16	4 51	2 7	3 55	0 35	13 54	1 51	32 55	9 2	7 15	7 29	22 11			n.a.
T 15	2 57	25 7	3 48	6 48	2 19	22 0	5 5	25 55	2 4	6 7	1 16	4 54	2 7	3 54	0 35	13 55	1 51	32 55	9 3	7 15	7 28	22 9			n.a.
W16	3 22	27 51	4 33	6 39	2 23	22 8	5 4	25 55	2 3	6 2	1 16	4 57	2 7	3 53	0 35	13 55	1 51	32 56	9 3	7 15	7 27	22 7			n.a.
T 17	3 46	28 57	5 3	6 27	2 25	22 14	5 2	25 55	2 2	5 57	1 16	5 0	2 7	3 52	0 35	13 56	1 51	32 56	9 3	7 16	7 26	22 4			n.a.
F 18	4 10	28 14	5 16	6 10	2 27	22 20	5 1	25 54	2 1	5 52	1 16	5 2	2 7	3 51	0 35	13 56	1 51	32 56	9 4	7 16	7 24	22 2			n.a.
S 19	4 35	25 40	5 11	5 50	2 27	22 25	4 59	25 54	2 0	5 47	1 16	5 5	2 7	3 50	0 35	13 56	1 51	32 57	9 4	7 15	7 23	22 0			n.a.
S 20	4 59	21 28	4 45	5 26	2 26	22 29	4 57	25 53	1 59	5 42	1 16	5 8	2 7	3 49	0 35	13 57	1 51	32 57	9 4	7 15	7 22	21 57			n.a.
M21	5 23	15 57	4 2	5 0	2 24	22 31	4 54	25 51	1 57	5 37	1 16	5 11	2 6	3 48	0 35	13 57	1 51	32 57	9 5	7 15	7 21	21 55			n.a.
T 22	5 47	9 32	3 2	4 31	2 22	22 33	4 51	25 50	1 56	5 32	1 17	5 13	2 6	3 47	0 35	13 57	1 51	32 58	9 5	7 15	7 20	21 53			n.a.
W23	6 12	2 37	1 51	4 1	2 19	22 34	4 47	25 48	1 55	5 27	1 17	5 16	2 6	3 46	0 35	13 58	1 51	32 58	9 5	7 15	7 18	21 51			n.a.
T 24	6 35	4n22	0 33	3 28	2 15	22 34	4 43	25 46	1 54	5 22	1 17	5 19	2 6	3 45	0 35	13 58	1 51	32 58	9 6	7 15	7 17	21 48			n.a.
F 25	6 59	11 1	0n45	2 54	2 11	22 33	4 39	25 44	1 53	5 17	1 17	5 22	2 6	3 44	0 35	13 58	1 51	32 59	9 6	7 15	7 16	21 46			n.a.
S 26	7 23	16 59	1 59	2 18	2 7	22 30	4 34	25 42	1 52	5 12	1 17	5 24	2 6	3 43	0 35	13 59	1 51	32 59	9 6	7 15	7 15	21 44			n.a.
S 27	7 47	21 59	3 4	1 42	2 2	22 27	4 28	25 39	1 51	5 7	1 17	5 27	2 6	3 42	0 35	13 59	1 51	32 59	9 7	7 15	7 13	21 41			n.a.
M28	8 10	25 44	3 58	1 4	1 56	22 22	4 22	25 36	1 49	5 2	1 17	5 30	2 6	3 41	0 35	13 59	1 51	33 0	9 7	7 14	7 12	21 39			n.a.
T 29	8 34	28 5	4 38	0 25	1 51	22 16	4 16	25 33	1 48	4 57	1 17	5 32	2 6	3 40	0 35	14 0	1 51	33 0	9 7	7 14	7 11	21 36			n.a.
W30	8 57	28 58	5 4	0s14	1 45	22 9	4 9	25 30	1 47	4 52	1 17	5 35	2 6	3 39	0 35	14 0	1 51	33 0	9 8	7 14	7 10	21 34			n.a.
T 31	9s20	28n23	5n16	0s54	1n39	22s 1	4s 1	25s26	1s46	4n47	1n17	5s38	2n 6	3n38	0s35	14s 0	1s51	33n 1	9n 8	7n14	7n 8	21n32			n.a.

Julian Day Number = 1080317.5, Delta T = 11h24m34s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'57, Lahiri = -28°09'56 Julian Calendar 1 Oct. 1756 BCE == Greg. Calendar 16 Sept. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

NOVEMBER 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 40 31	24♎37'10	25♋57	7♎22	20°R 8	8♑20	21♍16	19♎ 6	10°R17	28°R20	2°R23	18°D 6	17♈49	13♌36	n.a.	F 1
S 2	1 44 28	25°38'27	7♌50	8°48	19♏59	9° 2	21°28	19°13	10♈15	28♒19	2♋22	18♈ 7	17°46	13°43	n.a.	S 2
S 3	1 48 24	26°39'44	19°41	10°16	19°48	9°45	21°40	19°20	10°12	28°19	2°22	18° 7	17°42	13°49	n.a.	S 3
M 4	1 52 21	27°41'01	1♍35	11°44	19°35	10°27	21°52	19°27	10°10	28°18	2°21	18° 8	17°39	13°56	n.a.	M 4
T 5	1 56 17	28°42'19	13°37	13°13	19°19	11°10	22° 4	19°34	10° 7	28°17	2°21	18° 9	17°36	14° 3	n.a.	T 5
W 6	2 0 14	29°43'38	25°50	14°42	19° 0	11°52	22°16	19°41	10° 5	28°17	2°20	18°10	17°33	14° 9	n.a.	W 6
T 7	2 4 11	0♏44'58	8♎16	16°11	18°39	12°35	22°27	19°47	10° 3	28°16	2°20	18°11	17°30	14°16	n.a.	T 7
F 8	2 8 7	1°46'17	20°58	17°41	18°16	13°18	22°39	19°54	10° 0	28°15	2°19	18°R11	17°27	14°23	n.a.	F 8
S 9	2 12 4	2°47'38	3♏56	19°12	17°51	14° 0	22°51	20° 1	9°58	28°15	2°19	18°11	17°23	14°30	n.a.	S 9
S 10	2 16 0	3°48'58	17°10	20°42	17°24	14°43	23° 2	20° 8	9°56	28°14	2°18	18° 9	17°20	14°36	n.a.	S 10
M11	2 19 57	4°50'19	0♐40	22°14	16°55	15°26	23°14	20°15	9°54	28°14	2°18	18° 7	17°17	14°43	n.a.	M11
T 12	2 23 53	5°51'39	14°22	23°45	16°24	16° 8	23°25	20°22	9°51	28°14	2°17	18° 5	17°14	14°50	n.a.	T 12
W13	2 27 50	6°53'00	28°15	25°16	15°52	16°51	23°37	20°29	9°49	28°13	2°16	18° 2	17°11	14°56	n.a.	W13
T 14	2 31 47	7°54'21	12♑15	26°48	15°18	17°34	23°48	20°36	9°47	28°13	2°15	18° 0	17° 7	15° 3	n.a.	T 14
F 15	2 35 43	8°55'41	26°21	28°21	14°44	18°16	23°59	20°42	9°45	28°12	2°15	17°58	17° 4	15°10	n.a.	F 15
S 16	2 39 40	9°57'01	10♒31	29°53	14° 8	18°59	24°10	20°49	9°43	28°12	2°14	17°D58	17° 1	15°17	n.a.	S 16
S 17	2 43 36	10°58'21	24°41	1♏26	13°32	19°42	24°22	20°56	9°41	28°12	2°13	17°58	16°58	15°23	n.a.	S 17
M18	2 47 33	11°59'40	8♓51	2°59	12°55	20°24	24°33	21° 3	9°39	28°12	2°12	18° 0	16°55	15°30	n.a.	M18
T 19	2 51 29	13° 0'58	22°58	4°32	12°18	21° 7	24°43	21° 9	9°37	28°12	2°11	18° 1	16°52	15°37	n.a.	T 19
W20	2 55 26	14° 2'17	7♈ 0	6° 6	11°42	21°50	24°54	21°16	9°35	28°11	2°11	18° 2	16°48	15°43	n.a.	W20
T 21	2 59 22	15° 3'34	20°54	7°40	11° 5	22°32	25° 5	21°22	9°33	28°11	2°10	18°R 3	16°45	15°50	n.a.	T 21
F 22	3 3 19	16° 4'52	4♉38	9°14	10°30	23°15	25°16	21°29	9°31	28°11	2° 9	18° 2	16°42	15°57	n.a.	F 22
S 23	3 7 16	17° 6'09	18° 9	10°49	9°55	23°57	25°26	21°36	9°29	28°11	2° 8	17°59	16°39	16° 3	n.a.	S 23
S 24	3 11 12	18° 7'26	1♊25	12°24	9°22	24°40	25°37	21°42	9°27	28°D11	2° 7	17°55	16°36	16°10	n.a.	S 24
M25	3 15 9	19° 8'43	14°24	13°59	8°49	25°23	25°47	21°49	9°25	28°11	2° 6	17°50	16°33	16°17	n.a.	M25
T 26	3 19 5	20° 9'59	27° 6	15°35	8°19	26° 5	25°57	21°55	9°24	28°11	2° 5	17°44	16°29	16°24	n.a.	T 26
W27	3 23 2	21°11'15	9♋32	17°11	7°50	26°48	26° 7	22° 2	9°22	28°11	2° 4	17°38	16°26	16°30	n.a.	W27
T 28	3 26 58	22°12'31	21°43	18°48	7°23	27°30	26°17	22° 8	9°20	28°11	2° 3	17°33	16°23	16°37	n.a.	T 28
F 29	3 30 55	23°13'46	3♌43	20°25	6°58	28°13	26°27	22°14	9°19	28°12	2° 2	17°30	16°20	16°44	n.a.	F 29
S 30	3 34 52	24♏15'02	15♌36	22♏ 2	6♏35	28♑55	26♍37	22♎21	9♈17	28♒12	2♋ 1	17♈28	16♈17	16♌50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9s43	26n30	5n14	1s34	1n32	21s51	3s53	25s23	1s45	4n43	1n17	5s41	2n 6	3n37	0s35	14s 0	1s51	33n 1	9n 8	7n14	7n 7	21n29		n.a.
S 2	10 6	23 28	4 59	2 15	1 26	21 40	3 44	25 19	1 44	4 38	1 17	5 43	2 6	3 36	0 35	14 0	1 51	33 1	9 9	7 14	7 6	21 27		n.a.
S 3	10 28	19 28	4 30	2 56	1 19	21 28	3 35	25 14	1 43	4 33	1 17	5 46	2 6	3 35	0 35	14 1	1 51	33 2	9 9	7 14	7 5	21 25		n.a.
M 4	10 51	14 41	3 50	3 37	1 12	21 15	3 25	25 10	1 41	4 28	1 18	5 49	2 6	3 34	0 35	14 1	1 50	33 2	9 9	7 15	7 3	21 22		n.a.
T 5	11 13	9 19	3 0	4 19	1 6	21 1	3 15	25 5	1 40	4 24	1 18	5 51	2 6	3 33	0 35	14 1	1 50	33 2	9 10	7 15	7 2	21 20		n.a.
W 6	11 35	3 32	2 1	5 0	0 59	20 45	3 4	25 0	1 39	4 19	1 18	5 54	2 6	3 32	0 35	14 1	1 50	33 3	9 10	7 16	7 1	21 17		n.a.
T 7	11 57	2s30	0 55	5 42	0 52	20 28	2 52	24 55	1 38	4 14	1 18	5 57	2 6	3 31	0 35	14 1	1 50	33 3	9 10	7 16	7 0	21 15		n.a.
F 8	12 19	8 34	0s15	6 23	0 45	20 10	2 40	24 50	1 37	4 10	1 18	5 59	2 6	3 30	0 35	14 2	1 50	33 3	9 11	7 16	6 59	21 13		n.a.
S 9	12 41	14 25	1 26	7 4	0 38	19 50	2 28	24 44	1 36	4 5	1 18	6 2	2 6	3 29	0 35	14 2	1 50	33 4	9 11	7 16	6 57	21 10		n.a.
S 10	13 2	19 44	2 33	7 46	0 31	19 30	2 15	24 38	1 35	4 0	1 18	6 5	2 6	3 28	0 35	14 2	1 50	33 4	9 11	7 15	6 56	21 8		n.a.
M11	13 23	24 9	3 33	8 27	0 24	19 9	2 1	24 32	1 34	3 56	1 18	6 7	2 6	3 28	0 35	14 2	1 50	33 4	9 12	7 14	6 55	21 5		n.a.
T 12	13 44	27 18	4 22	9 8	0 17	18 46	1 47	24 26	1 33	3 51	1 18	6 10	2 6	3 27	0 35	14 2	1 50	33 5	9 12	7 13	6 54	21 3		n.a.
W13	14 4	28 50	4 56	9 48	0 10	18 23	1 33	24 20	1 31	3 47	1 19	6 12	2 6	3 26	0 35	14 2	1 50	33 5	9 12	7 12	6 52	21 0		n.a.
T 14	14 25	28 31	5 13	10 29	0 3	17 59	1 18	24 13	1 30	3 42	1 19	6 15	2 6	3 25	0 35	14 2	1 50	33 5	9 12	7 11	6 51	20 58		n.a.
F 15	14 45	26 23	5 11	11 8	0s 3	17 34	1 3	24 6	1 29	3 38	1 19	6 18	2 6	3 24	0 35	14 2	1 50	33 6	9 13	7 11	6 50	20 56		n.a.
S 16	15 5	22 36	4 51	11 48	0 10	17 9	0 48	23 59	1 28	3 34	1 19	6 20	2 6	3 23	0 35	14 2	1 50	33 6	9 13	7 11	6 49	20 53		n.a.
S 17	15 24	17 30	4 13	12 27	0 17	16 43	0 32	23 51	1 27	3 29	1 19	6 23	2 6	3 23	0 35	14 2	1 50	33 6	9 13	7 11	6 47	20 51		n.a.
M18	15 44	11 28	3 19	13 6	0 23	16 17	0 17	23 44	1 26	3 25	1 19	6 25	2 6	3 22	0 35	14 2	1 50	33 6	9 14	7 11	6 46	20 48		n.a.
T 19	16 3	4 53	2 13	13 44	0 29	15 51	0 1	23 36	1 25	3 21	1 19	6 28	2 6	3 21	0 35	14 2	1 50	33 7	9 14	7 12	6 45	20 46		n.a.
W20	16 21	1n54	1 0	14 22	0 36	15 25	0n14	23 28	1 24	3 16	1 19	6 30	2 6	3 20	0 35	14 2	1 50	33 7	9 14	7 12	6 44	20 43		n.a.
T 21	16 40	8 33	0n16	15 0	0 42	14 58	0 30	23 20	1 23	3 12	1 20	6 33	2 6	3 19	0 35	14 2	1 50	33 7	9 14	7 13	6 42	20 41		n.a.
F 22	16 58	14 43	1 30	15 36	0 48	14 33	0 45	23 12	1 22	3 8	1 20	6 35	2 6	3 19	0 35	14 2	1 50	33 8	9 15	7 12	6 41	20 38		n.a.
S 23	17 16	20 5	2 37	16 12	0 54	14 7	1 0	23 3	1 20	3 4	1 20	6 38	2 6	3 18	0 35	14 2	1 49	33 8	9 15	7 11	6 40	20 36		n.a.
S 24	17 33	24 21	3 35	16 48	1 0	13 42	1 15	22 54	1 19	3 0	1 20	6 40	2 7	3 17	0 35	14 2	1 49	33 8	9 15	7 10	6 39	20 33		n.a.
M25	17 51	27 17	4 20	17 22	1 5	13 18	1 29	22 45	1 18	2 56	1 20	6 42	2 7	3 17	0 35	14 2	1 49	33 8	9 16	7 8	6 37	20 31		n.a.
T 26	18 8	28 44	4 52	17 56	1 10	12 55	1 43	22 36	1 17	2 52	1 20	6 45	2 7	3 16	0 35	14 2	1 49	33 9	9 16	7 5	6 36	20 28		n.a.
W27	18 24	28 40	5 8	18 30	1 16	12 33	1 57	22 27	1 16	2 48	1 20	6 47	2 7	3 15	0 34	14 2	1 49	33 9	9 16	7 3	6 35	20 26		n.a.
T 28	18 40	27 13	5 10	19 2	1 21	12 11	2 10	22 17	1 15	2 44	1 21	6 50	2 7	3 15	0 34	14 2	1 49	33 9	9 16	7 1	6 34	20 23		n.a.
F 29	18 56	24 32	4 59	19 34	1 25	11 51	2 23	22 7	1 14	2 40	1 21	6 52	2 7	3 14	0 34	14 2	1 49	33 10	9 17	7 0	6 32	20 21		n.a.
S 30	19s12	20n50	4n35	20s 4	1s30	11s32	2n35	21s58	1s13	2n36	1n21	6s54	2n 7	3n13	0s34	14s 2	1s49	33n10	9n17	6n59	6n31	20n18		n.a.

Julian Day Number = 1080348.5, Delta T = 11h24m32s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'53, Lahiri = -28°09'52 Julian Calendar 1 Nov. 1756 BCE == Greg. Calendar 17 Oct. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1756 BCE
geocentric

DECEMBER 1756 BCE (-1755) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 38 48	25♏16'16	27♌27	23♏40	6°R15	29♑38	26♍47	22♎27	9°R15	28♒12	2°R 0	17°D27	16♈13	16♌57	n.a.	S 1
M 2	3 42 45	26°17'30	9♍20	25°19	5♏56	0♒21	26°57	22°33	9♈14	28°12	1♋59	17♈28	16°10	17° 4	n.a.	M 2
T 3	3 46 41	27°18'44	21°22	26°58	5°41	1° 3	27° 6	22°39	9°12	28°13	1°57	17°30	16° 7	17°11	n.a.	T 3
W 4	3 50 38	28°19'58	3♎36	28°37	5°28	1°46	27°16	22°46	9°11	28°13	1°56	17°31	16° 4	17°17	n.a.	W 4
T 5	3 54 34	29°21'10	16° 7	0♐17	5°17	2°28	27°25	22°52	9°10	28°13	1°55	17°R32	16° 1	17°24	n.a.	T 5
F 6	3 58 31	0♐22'23	28°58	1°58	5° 9	3°11	27°34	22°58	9° 8	28°14	1°54	17°31	15°58	17°31	n.a.	F 6
S 7	4 2 27	1°23'34	12♏11	3°39	5° 3	3°53	27°43	23° 4	9° 7	28°14	1°53	17°29	15°54	17°37	n.a.	S 7
S 8	4 6 24	2°24'45	25°47	5°21	5° 0	4°35	27°52	23°10	9° 6	28°15	1°51	17°24	15°51	17°44	n.a.	S 8
M 9	4 10 21	3°25'55	9♐43	7° 3	4°D59	5°18	28° 1	23°16	9° 4	28°15	1°50	17°17	15°48	17°51	n.a.	M 9
T 10	4 14 17	4°27'04	23°55	8°45	5° 1	6° 0	28°10	23°22	9° 3	28°16	1°49	17° 9	15°45	17°57	n.a.	T 10
W11	4 18 14	5°28'12	8♑17	10°28	5° 5	6°43	28°18	23°27	9° 2	28°16	1°48	17° 1	15°42	18° 4	n.a.	W11
T 12	4 22 10	6°29'19	22°44	12°12	5°11	7°25	28°27	23°33	9° 1	28°17	1°46	16°54	15°39	18°11	n.a.	T 12
F 13	4 26 7	7°30'25	7♒10	13°56	5°20	8° 7	28°35	23°39	9° 0	28°17	1°45	16°48	15°35	18°18	n.a.	F 13
S 14	4 30 3	8°31'29	21°30	15°40	5°31	8°50	28°44	23°44	8°59	28°18	1°44	16°44	15°32	18°24	n.a.	S 14
S 15	4 34 0	9°32'31	5♓41	17°25	5°44	9°32	28°52	23°50	8°58	28°19	1°42	16°D43	15°29	18°31	n.a.	S 15
M16	4 37 57	10°33'32	19°42	19°10	6° 0	10°14	29° 0	23°56	8°57	28°20	1°41	16°43	15°26	18°38	n.a.	M16
T 17	4 41 53	11°34'31	3♈31	20°55	6°17	10°57	29° 7	24° 1	8°57	28°20	1°40	16°44	15°23	18°44	n.a.	T 17
W18	4 45 50	12°35'29	17° 9	22°40	6°36	11°39	29°15	24° 6	8°56	28°21	1°38	16°R45	15°19	18°51	n.a.	W18
T 19	4 49 46	13°36'26	0♉37	24°25	6°57	12°21	29°23	24°12	8°55	28°22	1°37	16°44	15°16	18°58	n.a.	T 19
F 20	4 53 43	14°37'20	13°55	26°10	7°20	13° 3	29°30	24°17	8°54	28°23	1°36	16°41	15°13	19° 4	n.a.	F 20
S 21	4 57 39	15°38'14	27° 2	27°54	7°45	13°46	29°37	24°22	8°54	28°24	1°34	16°35	15°10	19°11	n.a.	S 21
S 22	5 1 36	16°39'06	9♊58	29°38	8°12	14°28	29°45	24°28	8°53	28°25	1°33	16°26	15° 7	19°18	n.a.	S 22
M23	5 5 33	17°39'56	22°41	1♋20	8°40	15°10	29°52	24°33	8°53	28°26	1°31	16°15	15° 4	19°25	n.a.	M23
T 24	5 9 29	18°40'46	5♋13	3° 2	9°10	15°52	29°58	24°38	8°52	28°27	1°30	16° 3	15° 0	19°31	n.a.	T 24
W25	5 13 26	19°41'33	17°32	4°41	9°41	16°34	0♎ 5	24°43	8°52	28°28	1°29	15°51	14°57	19°38	n.a.	W25
T 26	5 17 22	20°42'20	29°40	6°19	10°14	17°16	0°12	24°48	8°52	28°29	1°27	15°40	14°54	19°45	n.a.	T 26
F 27	5 21 19	21°43'05	11♌38	7°54	10°49	17°58	0°18	24°52	8°51	28°30	1°26	15°31	14°51	19°51	n.a.	F 27
S 28	5 25 15	22°43'48	23°30	9°25	11°25	18°40	0°24	24°57	8°51	28°31	1°24	15°24	14°48	19°58	n.a.	S 28
S 29	5 29 12	23°44'31	5♍20	10°54	12° 2	19°22	0°31	25° 2	8°51	28°32	1°23	15°20	14°45	20° 5	n.a.	S 29
M30	5 33 8	24°45'11	17°11	12°17	12°40	20° 4	0°36	25° 7	8°51	28°33	1°21	15°18	14°41	20°11	n.a.	M30
T 31	5 37 5	25♐45'51	29♍10	13♑36	13♏20	20♒46	0♎42	25♎11	8♈51	28♒35	1♋20	15°D18	14♈38	20♌18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	19s27	16n19	3n59	20s34	1s34	11s14	2n47	21s47	1s12	2n32	1n21	6s56	2n 7	3n13	0s34	14s 2	1s49	33n10	9n17	6n59	6n30	20n16			n.a.
M 2	19 42	11 11	3 13	21 3	1 38	10 58	2 58	21 37	1 11	2 28	1 21	6 59	2 7	3 12	0 34	14 1	1 49	33 10	9 17	6 59	6 29	20 13			n.a.
T 3	19 56	5 35	2 17	21 30	1 42	10 43	3 8	21 27	1 10	2 25	1 21	7 1	2 7	3 12	0 34	14 1	1 49	33 11	9 18	7 0	6 27	20 11			n.a.
W 4	20 10	0s19	1 15	21 57	1 45	10 29	3 18	21 16	1 9	2 21	1 22	7 3	2 7	3 11	0 34	14 1	1 49	33 11	9 18	7 0	6 26	20 8			n.a.
T 5	20 24	6 20	0 8	22 22	1 49	10 16	3 28	21 5	1 8	2 17	1 22	7 5	2 7	3 10	0 34	14 1	1 49	33 11	9 18	7 1	6 25	20 5			n.a.
F 6	20 37	12 16	1s 2	22 46	1 51	10 5	3 37	20 54	1 7	2 14	1 22	7 8	2 7	3 10	0 34	14 1	1 49	33 11	9 18	7 0	6 24	20 3			n.a.
S 7	20 50	17 50	2 9	23 9	1 54	9 56	3 45	20 43	1 6	2 10	1 22	7 10	2 7	3 9	0 34	14 1	1 49	33 12	9 18	6 59	6 23	20 0			n.a.
S 8	21 3	22 40	3 12	23 30	1 56	9 47	3 53	20 32	1 5	2 7	1 22	7 12	2 8	3 9	0 34	14 0	1 49	33 12	9 19	6 57	6 21	19 58			n.a.
M 9	21 15	26 21	4 4	23 50	1 58	9 40	4 0	20 20	1 4	2 3	1 22	7 14	2 8	3 9	0 34	14 0	1 49	33 12	9 19	6 55	6 20	19 55			n.a.
T 10	21 26	28 27	4 42	24 9	1 59	9 35	4 6	20 9	1 3	2 0	1 23	7 16	2 8	3 8	0 34	14 0	1 49	33 12	9 19	6 52	6 19	19 53			n.a.
W11	21 38	28 41	5 3	24 26	2 0	9 30	4 12	19 57	1 2	1 57	1 23	7 18	2 8	3 8	0 34	14 0	1 48	33 13	9 19	6 49	6 18	19 50			n.a.
T 12	21 49	26 57	5 5	24 41	2 1	9 27	4 18	19 45	1 1	1 54	1 23	7 20	2 8	3 7	0 34	13 59	1 48	33 13	9 20	6 46	6 16	19 47			n.a.
F 13	21 59	23 28	4 48	24 55	2 1	9 25	4 23	19 33	1 0	1 50	1 23	7 22	2 8	3 7	0 34	13 59	1 48	33 13	9 20	6 43	6 15	19 45			n.a.
S 14	22 9	18 35	4 12	25 6	2 0	9 25	4 28	19 20	0 59	1 47	1 23	7 25	2 8	3 7	0 34	13 59	1 48	33 13	9 20	6 42	6 14	19 42			n.a.
S 15	22 19	12 43	3 22	25 16	1 59	9 25	4 32	19 8	0 58	1 44	1 24	7 27	2 8	3 6	0 34	13 58	1 48	33 13	9 20	6 42	6 13	19 40			n.a.
M16	22 28	6 18	2 20	25 24	1 58	9 27	4 36	18 55	0 57	1 41	1 24	7 28	2 8	3 6	0 34	13 58	1 48	33 14	9 20	6 42	6 11	19 37			n.a.
T 17	22 36	0n21	1 10	25 30	1 56	9 29	4 39	18 43	0 56	1 38	1 24	7 30	2 8	3 6	0 34	13 58	1 48	33 14	9 20	6 42	6 10	19 34			n.a.
W18	22 45	6 54	0n 2	25 35	1 53	9 33	4 42	18 30	0 55	1 35	1 24	7 32	2 9	3 5	0 34	13 57	1 48	33 14	9 21	6 42	6 9	19 32			n.a.
T 19	22 52	13 3	1 14	25 36	1 50	9 37	4 44	18 17	0 54	1 32	1 24	7 34	2 9	3 5	0 34	13 57	1 48	33 14	9 21	6 42	6 8	19 29			n.a.
F 20	23 0	18 32	2 20	25 36	1 46	9 43	4 47	18 4	0 53	1 29	1 24	7 36	2 9	3 5	0 34	13 57	1 48	33 14	9 21	6 41	6 6	19 26			n.a.
S 21	23 7	23 4	3 18	25 34	1 41	9 49	4 48	17 50	0 52	1 27	1 25	7 38	2 9	3 5	0 34	13 56	1 48	33 15	9 21	6 38	6 5	19 24			n.a.
S 22	23 13	26 24	4 4	25 29	1 35	9 57	4 50	17 37	0 51	1 24	1 25	7 40	2 9	3 4	0 34	13 56	1 48	33 15	9 21	6 35	6 4	19 21			n.a.
M23	23 19	28 19	4 38	25 23	1 29	10 5	4 51	17 23	0 50	1 21	1 25	7 42	2 9	3 4	0 34	13 56	1 48	33 15	9 21	6 31	6 3	19 19			n.a.
T 24	23 24	28 45	4 57	25 14	1 22	10 14	4 51	17 10	0 49	1 19	1 25	7 43	2 9	3 4	0 34	13 55	1 48	33 15	9 22	6 26	6 1	19 16			n.a.
W25	23 29	27 43	5 2	25 3	1 14	10 23	4 52	16 56	0 48	1 16	1 26	7 45	2 9	3 4	0 34	13 55	1 48	33 15	9 22	6 21	6 0	19 13			n.a.
T 26	23 34	25 23	4 54	24 50	1 5	10 33	4 52	16 42	0 47	1 14	1 26	7 47	2 10	3 4	0 34	13 54	1 48	33 15	9 22	6 17	5 59	19 11			n.a.
F 27	23 38	21 58	4 32	24 35	0 56	10 44	4 52	16 28	0 46	1 11	1 26	7 48	2 10	3 4	0 34	13 54	1 48	33 16	9 22	6 13	5 58	19 8			n.a.
S 28	23 42	17 41	3 59	24 18	0 45	10 56	4 52	16 14	0 45	1 9	1 26	7 50	2 10	3 4	0 33	13 53	1 48	33 16	9 22	6 11	5 56	19 5			n.a.
S 29	23 45	12 45	3 16	24 0	0 34	11 8	4 51	16 0	0 44	1 7	1 26	7 52	2 10	3 4	0 33	13 53	1 48	33 16	9 22	6 9	5 55	19 3			n.a.
M30	23 48	7 21	2 24	23 40	0 21	11 20	4 50	15 45	0 43	1 4	1 27	7 53	2 10	3 4	0 33	13 53	1 47	33 16	9 22	6 8	5 54	19 0			n.a.
T 31	23s50	1n38	1n25	23s20	0s 8	11s33	4n49	15s31	0s42	1n 2	1n27	7s55	2n10	3n 4	0s33	13s52	1s47	33n16	9n22	6n 8	5n53	18n57			n.a.

Julian Day Number = 1080378.5, Delta T = 11h24m30s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'49, Lahiri = -28°09'48 Julian Calendar 1 Dec. 1756 BCE == Greg. Calendar 16 Nov. 1756 BCE

The year -1755 astronomical counting style corresponds to year 1756 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

JANUARY 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 41 2	26♐46'29	11♎21	14♑49	14♏ 0	21♒28	0♎48	25♎16	8°D51	28♒36	1°R18	15°R18	14♈35	20♌25	n.a.	W 1
T 2	5 44 58	27°47'05	23°51	15°56	14°42	22°10	0°53	25°20	8♈51	28°37	1♋17	15♈18	14°32	20°32	n.a.	T 2
F 3	5 48 55	28°47'41	6♏43	16°55	15°25	22°51	0°59	25°24	8°51	28°39	1°16	15°16	14°29	20°38	n.a.	F 3
S 4	5 52 51	29°48'14	20° 1	17°47	16° 9	23°33	1° 4	25°29	8°51	28°40	1°14	15°12	14°25	20°45	n.a.	S 4
S 5	5 56 48	0♑48'47	3♐47	18°30	16°54	24°15	1° 9	25°33	8°51	28°41	1°13	15° 5	14°22	20°52	n.a.	S 5
M 6	6 0 44	1°49'17	17°59	19° 4	17°40	24°57	1°14	25°37	8°51	28°43	1°11	14°55	14°19	20°58	n.a.	M 6
T 7	6 4 41	2°49'46	2♑33	19°29	18°27	25°39	1°18	25°41	8°52	28°44	1°10	14°44	14°16	21° 5	n.a.	T 7
W 8	6 8 37	3°50'13	17°22	19°44	19°14	26°20	1°23	25°45	8°52	28°46	1° 8	14°32	14°13	21°12	n.a.	W 8
T 9	6 12 34	4°50'38	2♒17	19°R48	20° 3	27° 2	1°27	25°49	8°52	28°47	1° 7	14°21	14°10	21°18	n.a.	T 9
F 10	6 16 31	5°51'01	17° 9	19°43	20°52	27°44	1°31	25°53	8°53	28°48	1° 5	14°12	14° 6	21°25	n.a.	F 10
S 11	6 20 27	6°51'22	1♓50	19°27	21°42	28°25	1°35	25°56	8°53	28°50	1° 4	14° 6	14° 3	21°32	n.a.	S 11
S 12	6 24 24	7°51'41	16°14	19° 2	22°33	29° 7	1°39	26° 0	8°54	28°52	1° 2	14° 2	14° 0	21°39	n.a.	S 12
M13	6 28 20	8°51'57	0♈20	18°29	23°24	29°49	1°43	26° 4	8°54	28°53	1° 1	14° 1	13°57	21°45	n.a.	M13
T 14	6 32 17	9°52'11	14° 7	17°47	24°16	0♓30	1°46	26° 7	8°55	28°55	0°59	14° 1	13°54	21°52	n.a.	T 14
W15	6 36 13	10°52'23	27°36	16°58	25° 9	1°12	1°49	26°10	8°56	28°56	0°58	14° 1	13°51	21°59	n.a.	W15
T 16	6 40 10	11°52'32	10♉48	16° 3	26° 3	1°53	1°53	26°14	8°57	28°58	0°57	13°59	13°47	22° 5	n.a.	T 16
F 17	6 44 6	12°52'39	23°47	15° 4	26°57	2°34	1°56	26°17	8°57	29° 0	0°55	13°54	13°44	22°12	n.a.	F 17
S 18	6 48 3	13°52'44	6♊34	14° 3	27°51	3°16	1°58	26°20	8°58	29° 1	0°54	13°47	13°41	22°19	n.a.	S 18
S 19	6 52 0	14°52'47	19°10	13° 0	28°46	3°57	2° 1	26°23	8°59	29° 3	0°52	13°37	13°38	22°25	n.a.	S 19
M20	6 55 56	15°52'48	1♋36	11°58	29°42	4°39	2° 3	26°26	9° 0	29° 5	0°51	13°24	13°35	22°32	n.a.	M20
T 21	6 59 53	16°52'46	13°54	10°57	0♐38	5°20	2° 5	26°29	9° 1	29° 7	0°49	13°10	13°31	22°39	n.a.	T 21
W22	7 3 49	17°52'43	26° 2	9°59	1°35	6° 1	2° 7	26°32	9° 2	29° 8	0°48	12°55	13°28	22°46	n.a.	W22
T 23	7 7 46	18°52'37	8♌ 3	9° 5	2°32	6°42	2° 9	26°34	9° 3	29°10	0°47	12°42	13°25	22°52	n.a.	T 23
F 24	7 11 42	19°52'29	19°58	8°16	3°30	7°24	2°11	26°37	9° 5	29°12	0°45	12°30	13°22	22°59	n.a.	F 24
S 25	7 15 39	20°52'20	1♍48	7°33	4°28	8° 5	2°12	26°39	9° 6	29°14	0°44	12°22	13°19	23° 6	n.a.	S 25
S 26	7 19 35	21°52'08	13°37	6°55	5°27	8°46	2°14	26°42	9° 7	29°16	0°43	12°16	13°16	23°12	n.a.	S 26
M27	7 23 32	22°51'54	25°27	6°24	6°26	9°27	2°15	26°44	9° 8	29°18	0°41	12°13	13°12	23°19	n.a.	M27
T 28	7 27 29	23°51'38	7♎25	6° 0	7°25	10° 8	2°16	26°46	9°10	29°20	0°40	12°D12	13° 9	23°26	n.a.	T 28
W29	7 31 25	24°51'21	19°34	5°42	8°25	10°49	2°16	26°48	9°11	29°22	0°39	12°R12	13° 6	23°32	n.a.	W29
T 30	7 35 22	25°51'01	2♏ 0	5°30	9°25	11°30	2°17	26°50	9°13	29°23	0°37	12°12	13° 3	23°39	n.a.	T 30
F 31	7 39 18	26♑50'40	14♏48	5°D25	10♐25	12♓11	2♎17	26♎52	9♈14	29♒25	0♋36	12♈10	13♈ 0	23♌46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23s52	4s15	0n21	22s58	0n 6	11s47	4n47	15s16	0s41	1n 0	1n27	7s56	2n10	3n 4	0s33	13s52	1s47	33n16	9n23	6n 8	5n51	18n55			n.a.
T 2	23 53	10 8	0s45	22 35	0 21	12 1	4 46	15 2	0 41	0 58	1 27	7 58	2 10	3 4	0 33	13 51	1 47	33 16	9 23	6 8	5 50	18 52			n.a.
F 3	23 54	15 46	1 51	22 13	0 36	12 15	4 44	14 47	0 40	0 56	1 27	7 59	2 11	3 4	0 33	13 51	1 47	33 16	9 23	6 7	5 49	18 49			n.a.
S 4	23 54	20 51	2 53	21 50	0 52	12 29	4 42	14 32	0 39	0 54	1 28	8 1	2 11	3 4	0 33	13 50	1 47	33 16	9 23	6 6	5 48	18 46			n.a.
S 5	23 54	25 1	3 47	21 28	1 9	12 44	4 40	14 17	0 38	0 53	1 28	8 2	2 11	3 4	0 33	13 49	1 47	33 17	9 23	6 3	5 46	18 44			n.a.
M 6	23 53	27 48	4 28	21 6	1 25	12 59	4 38	14 2	0 37	0 51	1 28	8 4	2 11	3 4	0 33	13 49	1 47	33 17	9 23	5 59	5 45	18 41			n.a.
T 7	23 52	28 46	4 54	20 46	1 42	13 15	4 35	13 47	0 36	0 49	1 28	8 5	2 11	3 4	0 33	13 48	1 47	33 17	9 23	5 55	5 44	18 38			n.a.
W 8	23 51	27 42	5 0	20 27	1 59	13 30	4 33	13 32	0 35	0 47	1 29	8 6	2 11	3 4	0 33	13 48	1 47	33 17	9 23	5 50	5 43	18 36			n.a.
T 9	23 49	24 40	4 46	20 10	2 16	13 46	4 30	13 16	0 34	0 46	1 29	8 7	2 12	3 5	0 33	13 47	1 47	33 17	9 23	5 46	5 41	18 33			n.a.
F 10	23 46	20 0	4 13	19 55	2 32	14 2	4 27	13 1	0 33	0 44	1 29	8 9	2 12	3 5	0 33	13 47	1 47	33 17	9 23	5 42	5 40	18 30			n.a.
S 11	23 43	14 11	3 23	19 42	2 47	14 18	4 24	12 45	0 33	0 43	1 29	8 10	2 12	3 5	0 33	13 46	1 47	33 17	9 23	5 40	5 39	18 27			n.a.
S 12	23 40	7 41	2 21	19 31	3 2	14 34	4 21	12 30	0 32	0 42	1 30	8 11	2 12	3 5	0 33	13 46	1 47	33 17	9 23	5 38	5 38	18 25			n.a.
M13	23 36	0 57	1 12	19 23	3 15	14 50	4 17	12 14	0 31	0 40	1 30	8 12	2 12	3 6	0 33	13 45	1 47	33 17	9 23	5 38	5 36	18 22			n.a.
T 14	23 31	5n41	0n 1	19 17	3 27	15 6	4 14	11 58	0 30	0 39	1 30	8 13	2 12	3 6	0 33	13 44	1 47	33 17	9 23	5 38	5 35	18 19			n.a.
W15	23 27	11 55	1 11	19 13	3 37	15 23	4 10	11 43	0 29	0 38	1 30	8 14	2 13	3 6	0 33	13 44	1 47	33 17	9 23	5 38	5 34	18 16			n.a.
T 16	23 21	17 30	2 16	19 12	3 45	15 39	4 6	11 27	0 28	0 37	1 31	8 16	2 13	3 7	0 33	13 43	1 47	33 17	9 24	5 37	5 32	18 14			n.a.
F 17	23 16	22 12	3 13	19 13	3 50	15 55	4 3	11 11	0 27	0 36	1 31	8 17	2 13	3 7	0 33	13 42	1 47	33 17	9 24	5 35	5 31	18 11			n.a.
S 18	23 10	25 45	3 59	19 16	3 54	16 11	3 59	10 55	0 27	0 35	1 31	8 18	2 13	3 7	0 33	13 42	1 47	33 17	9 24	5 32	5 30	18 8			n.a.
S 19	23 3	27 59	4 33	19 20	3 56	16 27	3 55	10 39	0 26	0 34	1 31	8 18	2 13	3 8	0 33	13 41	1 47	33 17	9 24	5 28	5 29	18 5			n.a.
M20	22 56	28 47	4 53	19 27	3 55	16 43	3 51	10 23	0 25	0 34	1 31	8 19	2 13	3 8	0 33	13 40	1 47	33 17	9 24	5 23	5 27	18 2			n.a.
T 21	22 49	28 7	4 59	19 34	3 53	16 59	3 47	10 6	0 24	0 33	1 32	8 20	2 14	3 9	0 33	13 40	1 47	33 17	9 24	5 18	5 26	18 0			n.a.
W22	22 41	26 7	4 52	19 43	3 48	17 15	3 42	9 50	0 23	0 32	1 32	8 21	2 14	3 9	0 33	13 39	1 46	33 17	9 24	5 12	5 25	17 57			n.a.
T 23	22 32	22 57	4 31	19 54	3 42	17 30	3 38	9 34	0 22	0 32	1 32	8 22	2 14	3 10	0 33	13 38	1 46	33 17	9 24	5 7	5 24	17 54			n.a.
F 24	22 24	18 52	3 59	20 5	3 34	17 46	3 34	9 17	0 22	0 32	1 32	8 23	2 14	3 10	0 32	13 38	1 46	33 17	9 24	5 2	5 22	17 51			n.a.
S 25	22 15	14 5	3 16	20 16	3 25	18 1	3 29	9 1	0 21	0 31	1 33	8 23	2 14	3 11	0 32	13 37	1 46	33 17	9 24	4 59	5 21	17 49			n.a.
S 26	22 5	8 47	2 25	20 29	3 15	18 16	3 25	8 45	0 20	0 31	1 33	8 24	2 14	3 11	0 32	13 36	1 46	33 17	9 24	4 56	5 20	17 46			n.a.
M27	21 55	3 10	1 27	20 41	3 3	18 31	3 20	8 28	0 19	0 31	1 33	8 25	2 15	3 12	0 32	13 36	1 46	33 17	9 24	4 55	5 19	17 43			n.a.
T 28	21 45	2s37	0 25	20 55	2 51	18 45	3 16	8 12	0 18	0 30	1 33	8 25	2 15	3 12	0 32	13 35	1 46	33 17	9 24	4 55	5 17	17 40			n.a.
W29	21 34	8 24	0s39	21 8	2 39	18 59	3 11	7 55	0 18	0 30	1 34	8 26	2 15	3 13	0 32	13 34	1 46	33 17	9 23	4 55	5 16	17 37			n.a.
T 30	21 23	14 0	1 43	21 21	2 26	19 13	3 6	7 38	0 17	0 30	1 34	8 27	2 15	3 13	0 32	13 34	1 46	33 17	9 23	4 55	5 15	17 34			n.a.
F 31	21s11	19s11	2s44	21s35	2n13	19s27	3n 2	7s22	0s16	0n30	1n34	8s27	2n15	3n14	0s32	13s33	1s46	33n17	9n23	4n54	5n14	17n32			n.a.

Julian Day Number = 1080409.5, Delta T = 11h24m28s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'44, Lahiri = -28°09'44 Julian Calendar 1 Jan. 1755 BCE == Greg. Calendar 17 Dec. 1756 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

FEBRUARY 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 43 15	27♉50'17	28♏ 2	5♉26	11♐26	12♓52	2°R17	26♎54	9♈16	29♒27	0°R35	12°R 7	12♈56	23♌52	n.a.	S 1
S 2	7 47 11	28°49'52	11♐46	5°33	12°27	13°33	2♎17	26°56	9°17	29°29	0♋33	12♈ 1	12°53	23°59	n.a.	S 2
M 3	7 51 8	29°49'25	26° 0	5°46	13°29	14°14	2°17	26°57	9°19	29°31	0°32	11°53	12°50	24° 6	n.a.	M 3
T 4	7 55 4	0♒48'56	10♉40	6° 3	14°31	14°55	2°17	26°59	9°21	29°33	0°31	11°43	12°47	24°13	n.a.	T 4
W 5	7 59 1	1°48'25	25°41	6°26	15°33	15°36	2°16	27° 0	9°22	29°35	0°30	11°32	12°44	24°19	n.a.	W 5
T 6	8 2 58	2°47'52	10♒52	6°54	16°35	16°17	2°15	27° 2	9°24	29°38	0°28	11°22	12°41	24°26	n.a.	T 6
F 7	8 6 54	3°47'16	26° 4	7°26	17°38	16°58	2°14	27° 3	9°26	29°40	0°27	11°14	12°37	24°33	n.a.	F 7
S 8	8 10 51	4°46'38	11♓ 6	8° 3	18°40	17°38	2°13	27° 4	9°28	29°42	0°26	11° 8	12°34	24°39	n.a.	S 8
S 9	8 14 47	5°45'58	25°49	8°43	19°44	18°19	2°12	27° 5	9°30	29°44	0°25	11° 5	12°31	24°46	n.a.	S 9
M10	8 18 44	6°45'15	10♈10	9°27	20°47	19° 0	2°10	27° 6	9°32	29°46	0°24	11°D 4	12°28	24°53	n.a.	M10
T 11	8 22 40	7°44'30	24° 6	10°15	21°50	19°41	2° 8	27° 7	9°34	29°48	0°23	11° 5	12°25	24°59	n.a.	T 11
W12	8 26 37	8°43'42	7♉38	11° 6	22°54	20°21	2° 6	27° 8	9°36	29°50	0°22	11°R 5	12°22	25° 6	n.a.	W12
T 13	8 30 33	9°42'51	20°48	12° 0	23°58	21° 2	2° 4	27° 9	9°38	29°52	0°20	11° 4	12°18	25°13	n.a.	T 13
F 14	8 34 30	10°41'58	3♊39	12°57	25° 3	21°42	2° 2	27° 9	9°40	29°54	0°19	11° 2	12°15	25°19	n.a.	F 14
S 15	8 38 26	11°41'03	16°15	13°57	26° 7	22°23	2° 0	27°10	9°42	29°57	0°18	10°57	12°12	25°26	n.a.	S 15
S 16	8 42 23	12°40'06	28°38	15° 0	27°12	23° 3	1°57	27°10	9°44	29°59	0°17	10°50	12° 9	25°33	n.a.	S 16
M17	8 46 20	13°39'06	10♋51	16° 5	28°17	23°44	1°54	27°10	9°47	0♓ 1	0°16	10°40	12° 6	25°39	n.a.	M17
T 18	8 50 16	14°38'03	22°56	17°12	29°22	24°24	1°51	27°10	9°49	0° 3	0°15	10°30	12° 2	25°46	n.a.	T 18
W19	8 54 13	15°36'59	4♌55	18°22	0♉27	25° 5	1°48	27°R10	9°51	0° 5	0°14	10°19	11°59	25°53	n.a.	W19
T 20	8 58 9	16°35'52	16°49	19°34	1°32	25°45	1°45	27°10	9°54	0° 8	0°13	10° 9	11°56	26° 0	n.a.	T 20
F 21	9 2 6	17°34'42	28°40	20°48	2°38	26°25	1°41	27°10	9°56	0°10	0°13	10° 0	11°53	26° 6	n.a.	F 21
S 22	9 6 2	18°33'31	10♍30	22° 4	3°44	27° 6	1°37	27°10	9°59	0°12	0°12	9°54	11°50	26°13	n.a.	S 22
S 23	9 9 59	19°32'18	22°20	23°22	4°50	27°46	1°34	27°10	10° 1	0°14	0°11	9°50	11°47	26°20	n.a.	S 23
M24	9 13 55	20°31'02	4♎13	24°43	5°56	28°26	1°29	27° 9	10° 4	0°16	0°10	9°D48	11°43	26°26	n.a.	M24
T 25	9 17 52	21°29'45	16°14	26° 5	7° 2	29° 7	1°25	27° 9	10° 6	0°19	0° 9	9°48	11°40	26°33	n.a.	T 25
W26	9 21 48	22°28'25	28°24	27°28	8° 8	29°47	1°21	27° 8	10° 9	0°21	0° 8	9°49	11°37	26°40	n.a.	W26
T 27	9 25 45	23°27'04	10♏50	28°54	9°15	0♈27	1°16	27° 8	10°11	0°23	0° 8	9°51	11°34	26°46	n.a.	T 27
F 28	9 29 42	24♒25'41	23♏36	0♒21	10♉22	1♈ 7	1♎12	27♎ 7	10♈14	0♓25	0♋ 7	9°R51	11♈31	26♌53	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	21s 0	23s38	3s38	21s48	1n59	19s40	2n57	7s 5	0s15	0n31	1n34	8s28	2n15	3n15	0s32	13s32	1s46	33n17	9n23	4n53	5n12	17n29		n.a.
S 2	20 47	26 57	4 21	22 1	1 46	19 53	2 52	6 48	0 14	0 31	1 35	8 28	2 16	3 15	0 32	13 31	1 46	33 17	9 23	4 50	5 11	17 26		n.a.
M 3	20 35	28 41	4 51	22 14	1 33	20 5	2 47	6 32	0 14	0 31	1 35	8 29	2 16	3 16	0 32	13 31	1 46	33 17	9 23	4 47	5 10	17 23		n.a.
T 4	20 22	28 29	5 2	22 26	1 19	20 18	2 42	6 15	0 13	0 32	1 35	8 29	2 16	3 17	0 32	13 30	1 46	33 17	9 23	4 43	5 9	17 20		n.a.
W 5	20 8	26 12	4 53	22 38	1 6	20 29	2 38	5 58	0 12	0 32	1 35	8 29	2 16	3 18	0 32	13 29	1 46	33 17	9 23	4 39	5 7	17 17		n.a.
T 6	19 55	22 3	4 23	22 50	0 53	20 41	2 33	5 41	0 11	0 33	1 35	8 30	2 16	3 18	0 32	13 28	1 46	33 17	9 23	4 35	5 6	17 15		n.a.
F 7	19 41	16 26	3 35	23 0	0 41	20 52	2 28	5 24	0 11	0 33	1 36	8 30	2 17	3 19	0 32	13 28	1 46	33 17	9 23	4 32	5 5	17 12		n.a.
S 8	19 26	9 53	2 32	23 10	0 29	21 2	2 23	5 8	0 10	0 34	1 36	8 30	2 17	3 20	0 32	13 27	1 46	33 17	9 23	4 29	5 4	17 9		n.a.
S 9	19 12	2 55	1 20	23 20	0 17	21 12	2 18	4 51	0 9	0 35	1 36	8 30	2 17	3 21	0 32	13 26	1 46	33 17	9 23	4 28	5 2	17 6		n.a.
M10	18 57	4n 2	0 5	23 28	0 5	21 22	2 13	4 34	0 8	0 35	1 36	8 31	2 17	3 22	0 32	13 25	1 46	33 17	9 23	4 28	5 1	17 3		n.a.
T 11	18 41	10 35	1n 9	23 36	0s 6	21 31	2 8	4 17	0 8	0 36	1 37	8 31	2 17	3 22	0 32	13 24	1 46	33 17	9 23	4 28	5 0	17 0		n.a.
W12	18 25	16 28	2 17	23 42	0 17	21 39	2 3	4 0	0 7	0 37	1 37	8 31	2 18	3 23	0 32	13 24	1 46	33 17	9 23	4 28	4 58	16 57		n.a.
T 13	18 10	21 26	3 15	23 48	0 27	21 48	1 58	3 43	0 6	0 38	1 37	8 31	2 18	3 24	0 32	13 23	1 46	33 17	9 22	4 28	4 57	16 54		n.a.
F 14	17 53	25 15	4 2	23 52	0 37	21 55	1 53	3 26	0 5	0 39	1 37	8 31	2 18	3 25	0 32	13 22	1 46	33 16	9 22	4 27	4 56	16 52		n.a.
S 15	17 37	27 46	4 37	23 55	0 46	22 2	1 48	3 9	0 5	0 41	1 37	8 31	2 18	3 26	0 32	13 21	1 46	33 16	9 22	4 25	4 55	16 49		n.a.
S 16	17 20	28 51	4 58	23 57	0 55	22 9	1 44	2 52	0 4	0 42	1 38	8 31	2 18	3 27	0 32	13 21	1 46	33 16	9 22	4 22	4 53	16 46		n.a.
M17	17 3	28 30	5 4	23 58	1 4	22 15	1 39	2 35	0 3	0 43	1 38	8 31	2 18	3 28	0 32	13 20	1 46	33 16	9 22	4 18	4 52	16 43		n.a.
T 18	16 45	26 47	4 57	23 58	1 12	22 20	1 34	2 18	0 3	0 45	1 38	8 31	2 19	3 29	0 32	13 19	1 46	33 16	9 22	4 14	4 51	16 40		n.a.
W19	16 28	23 53	4 37	23 56	1 20	22 25	1 29	2 1	0 2	0 46	1 38	8 31	2 19	3 30	0 32	13 18	1 46	33 16	9 22	4 10	4 50	16 37		n.a.
T 20	16 10	19 59	4 5	23 53	1 27	22 29	1 24	1 44	0 1	0 48	1 38	8 30	2 19	3 31	0 32	13 17	1 46	33 16	9 22	4 6	4 48	16 34		n.a.
F 21	15 52	15 19	3 22	23 48	1 34	22 33	1 19	1 27	0 1	0 49	1 39	8 30	2 19	3 32	0 32	13 17	1 46	33 16	9 22	4 2	4 47	16 31		n.a.
S 22	15 33	10 6	2 31	23 42	1 40	22 36	1 14	1 10	0n 0	0 51	1 39	8 30	2 19	3 33	0 32	13 16	1 46	33 16	9 21	4 0	4 46	16 28		n.a.
S 23	15 15	4 31	1 33	23 35	1 46	22 39	1 10	0 53	0 1	0 53	1 39	8 30	2 20	3 34	0 32	13 15	1 46	33 15	9 21	3 58	4 45	16 25		n.a.
M24	14 56	1s15	0 30	23 26	1 52	22 41	1 5	0 37	0 2	0 54	1 39	8 29	2 20	3 35	0 32	13 14	1 46	33 15	9 21	3 57	4 43	16 22		n.a.
T 25	14 37	7 2	0s35	23 15	1 57	22 42	1 0	0 20	0 2	0 56	1 39	8 29	2 20	3 36	0 31	13 13	1 46	33 15	9 21	3 57	4 42	16 20		n.a.
W26	14 17	12 39	1 39	23 3	2 1	22 43	0 56	0 3	0 3	0 58	1 40	8 29	2 20	3 37	0 31	13 12	1 46	33 15	9 21	3 58	4 41	16 17		n.a.
T 27	13 58	17 53	2 40	22 49	2 5	22 43	0 51	0n14	0 4	1 0	1 40	8 28	2 20	3 38	0 31	13 12	1 46	33 15	9 21	3 58	4 40	16 14		n.a.
F 28	13s38	22s29	3s34	22s33	2s 9	22s43	0n46	0n31	0n 4	1n 2	1n40	8s28	2n20	3n39	0s31	13s11	1s46	33n15	9n21	3n59	4n38	16n11		n.a.

Julian Day Number = 1080440.5, Delta T = 11h24m26s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'40, Lahiri = -28°09'40 Julian Calendar 1 Feb. 1755 BCE == Greg. Calendar 17 Jan. 1755 BCE

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

MARCH 1755 BCE (-1754) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 33 38	25♒24'17	6♐46	1♒50	11♑28	1♈47	1°R 7	27°R 6	10♈17	0♓28	0°R 6	9°R51	11♈28	27♌ 0	n.a.	S 1
S 2	9 37 35	26°22'50	20°22	3°21	12°35	2°27	1♎ 2	27♎ 5	10°19	0°30	0♋ 5	9♈48	11°24	27° 6	n.a.	S 2
M 3	9 41 31	27°21'22	4♑27	4°54	13°43	3° 7	0°57	27° 4	10°22	0°32	0° 5	9°44	11°21	27°13	n.a.	M 3
T 4	9 45 28	28°19'52	19° 0	6°28	14°50	3°47	0°52	27° 3	10°25	0°34	0° 4	9°39	11°18	27°20	n.a.	T 4
W 5	9 49 24	29°18'20	3♒55	8° 4	15°57	4°27	0°46	27° 1	10°28	0°37	0° 3	9°33	11°15	27°26	n.a.	W 5
T 6	9 53 21	0♓16'46	19° 6	9°41	17° 5	5° 7	0°41	27° 0	10°31	0°39	0° 3	9°27	11°12	27°33	n.a.	T 6
F 7	9 57 17	1°15'11	4♓22	11°20	18°12	5°47	0°35	26°59	10°33	0°41	0° 2	9°22	11° 8	27°40	n.a.	F 7
S 8	10 1 14	2°13'33	19°32	13° 1	19°20	6°27	0°29	26°57	10°36	0°43	0° 2	9°19	11° 5	27°46	n.a.	S 8
S 9	10 5 10	3°11'53	4♈28	14°44	20°28	7° 7	0°23	26°55	10°39	0°46	0° 1	9°D18	11° 2	27°53	n.a.	S 9
M10	10 9 7	4°10'10	19° 2	16°28	21°36	7°47	0°17	26°54	10°42	0°48	0° 1	9°18	10°59	28° 0	n.a.	M10
T 11	10 13 4	5° 8'26	3♉11	18°14	22°44	8°27	0°11	26°52	10°45	0°50	0° 0	9°19	10°56	28° 7	n.a.	T 11
W12	10 17 0	6° 6'40	16°52	20° 1	23°52	9° 7	0° 5	26°50	10°48	0°52	29♊59	9°21	10°53	28°13	n.a.	W12
T 13	10 20 57	7° 4'51	0♊ 8	21°50	25° 0	9°46	29♍58	26°48	10°51	0°55	29°59	9°22	10°49	28°20	n.a.	T 13
F 14	10 24 53	8° 3'00	13° 1	23°41	26° 8	10°26	29°52	26°46	10°54	0°57	29°59	9°R22	10°46	28°27	n.a.	F 14
S 15	10 28 50	9° 1'07	25°35	25°34	27°16	11° 6	29°45	26°44	10°57	0°59	29°59	9°21	10°43	28°33	n.a.	S 15
S 16	10 32 46	9°59'12	7♋53	27°28	28°25	11°46	29°38	26°42	11° 0	1° 1	29°58	9°18	10°40	28°40	n.a.	S 16
M17	10 36 43	10°57'15	19°59	29°24	29°33	12°25	29°32	26°39	11° 4	1° 4	29°58	9°14	10°37	28°47	n.a.	M17
T 18	10 40 39	11°55'16	1♌58	1♓21	0♒42	13° 5	29°25	26°37	11° 7	1° 6	29°58	9°10	10°34	28°53	n.a.	T 18
W19	10 44 36	12°53'14	13°51	3°20	1°51	13°44	29°18	26°34	11°10	1° 8	29°57	9° 5	10°30	29° 0	n.a.	W19
T 20	10 48 33	13°51'11	25°41	5°21	3° 0	14°24	29°11	26°32	11°13	1°10	29°57	9° 1	10°27	29° 7	n.a.	T 20
F 21	10 52 29	14°49'06	7♍31	7°23	4° 8	15° 4	29° 4	26°29	11°16	1°13	29°57	8°57	10°24	29°13	n.a.	F 21
S 22	10 56 26	15°46'59	19°22	9°27	5°17	15°43	28°56	26°26	11°20	1°15	29°57	8°55	10°21	29°20	n.a.	S 22
S 23	11 0 22	16°44'51	1♎17	11°32	6°26	16°23	28°49	26°24	11°23	1°17	29°57	8°54	10°18	29°27	n.a.	S 23
M24	11 4 19	17°42'41	13°18	13°39	7°36	17° 2	28°42	26°21	11°26	1°19	29°56	8°D54	10°14	29°33	n.a.	M24
T 25	11 8 15	18°40'29	25°27	15°46	8°45	17°41	28°35	26°18	11°29	1°21	29°56	8°54	10°11	29°40	n.a.	T 25
W26	11 12 12	19°38'16	7♏47	17°55	9°54	18°21	28°27	26°15	11°33	1°24	29°56	8°56	10° 8	29°47	n.a.	W26
T 27	11 16 8	20°36'01	20°20	20° 4	11° 3	19° 0	28°20	26°12	11°36	1°26	29°56	8°57	10° 5	29°53	n.a.	T 27
F 28	11 20 5	21°33'45	3♐10	22°14	12°13	19°40	28°12	26° 9	11°39	1°28	29°D56	8°58	10° 2	0♍ 0	n.a.	F 28
S 29	11 24 1	22°31'28	16°20	24°24	13°22	20°19	28° 5	26° 5	11°43	1°30	29°56	8°59	9°59	0° 7	n.a.	S 29
S 30	11 27 58	23°29'10	29°52	26°35	14°32	20°58	27°57	26° 2	11°46	1°32	29°56	8°R59	9°55	0°13	n.a.	S 30
M31	11 31 55	24♓26'50	13♑48	28♓45	15♒41	21♈38	27♍49	25♎59	11♈49	1♓34	29♊56	8♈58	9♈52	0♍20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	13s18	26s 7	4s20	22s16	2s12	22s42	0n42	0n48	0n 5	1n 4	1n40	8s27	2n21	3n40	0s31	13s10	1s46	33n15	9n21	3n58	4n37	16n 8		n.a.	
S 2	12 58	28 24	4 52	21 57	2 14	22 40	0 37	1 5	0 6	1 6	1 40	8 27	2 21	3 41	0 31	13 9	1 46	33 14	9 20	3 57	4 36	16 5		n.a.	
M 3	12 37	28 57	5 8	21 36	2 16	22 38	0 33	1 22	0 6	1 9	1 40	8 26	2 21	3 42	0 31	13 8	1 46	33 14	9 20	3 56	4 34	16 2		n.a.	
T 4	12 17	27 34	5 5	21 14	2 18	22 35	0 28	1 38	0 7	1 11	1 40	8 26	2 21	3 43	0 31	13 8	1 46	33 14	9 20	3 54	4 33	15 59		n.a.	
W 5	11 56	24 12	4 42	20 50	2 19	22 32	0 24	1 55	0 7	1 13	1 41	8 25	2 21	3 44	0 31	13 7	1 46	33 14	9 20	3 51	4 32	15 56		n.a.	
T 6	11 35	19 9	3 59	20 24	2 19	22 28	0 20	2 12	0 8	1 16	1 41	8 24	2 21	3 46	0 31	13 6	1 46	33 14	9 20	3 49	4 31	15 53		n.a.	
F 7	11 14	12 51	2 58	19 56	2 19	22 23	0 15	2 29	0 9	1 18	1 41	8 24	2 22	3 47	0 31	13 5	1 46	33 14	9 20	3 47	4 29	15 50		n.a.	
S 8	10 53	5 50	1 46	19 26	2 18	22 17	0 11	2 45	0 9	1 20	1 41	8 23	2 22	3 48	0 31	13 4	1 46	33 13	9 19	3 46	4 28	15 47		n.a.	
S 9	10 32	1n24	0 26	18 55	2 17	22 11	0 7	3 2	0 10	1 23	1 41	8 22	2 22	3 49	0 31	13 4	1 46	33 13	9 19	3 45	4 27	15 44		n.a.	
M10	10 10	8 24	0n53	18 21	2 16	22 5	0 3	3 18	0 11	1 26	1 41	8 21	2 22	3 50	0 31	13 3	1 46	33 13	9 19	3 45	4 26	15 41		n.a.	
T 11	9 48	14 47	2 7	17 46	2 13	21 58	0s 1	3 35	0 11	1 28	1 41	8 21	2 22	3 52	0 31	13 2	1 46	33 13	9 19	3 46	4 24	15 38		n.a.	
W12	9 27	20 14	3 11	17 9	2 11	21 50	0 5	3 52	0 12	1 31	1 41	8 20	2 22	3 53	0 31	13 1	1 46	33 13	9 19	3 46	4 23	15 35		n.a.	
T 13	9 5	24 31	4 3	16 30	2 7	21 41	0 9	4 8	0 13	1 33	1 41	8 19	2 23	3 54	0 31	13 0	1 46	33 13	9 19	3 47	4 22	15 32		n.a.	
F 14	8 43	27 26	4 40	15 49	2 4	21 32	0 13	4 25	0 13	1 36	1 42	8 18	2 23	3 55	0 31	12 59	1 46	33 12	9 18	3 47	4 21	15 29		n.a.	
S 15	8 20	28 53	5 4	15 7	1 59	21 23	0 17	4 41	0 14	1 39	1 42	8 17	2 23	3 57	0 31	12 59	1 46	33 12	9 18	3 46	4 19	15 26		n.a.	
S 16	7 58	28 52	5 13	14 22	1 54	21 12	0 20	4 57	0 14	1 42	1 42	8 16	2 23	3 58	0 31	12 58	1 46	33 12	9 18	3 45	4 18	15 23		n.a.	
M17	7 36	27 26	5 7	13 36	1 49	21 2	0 24	5 14	0 15	1 45	1 42	8 15	2 23	3 59	0 31	12 57	1 46	33 12	9 18	3 44	4 17	15 20		n.a.	
T 18	7 13	24 47	4 49	12 48	1 43	20 50	0 28	5 30	0 16	1 47	1 42	8 14	2 23	4 0	0 31	12 56	1 46	33 12	9 18	3 42	4 15	15 17		n.a.	
W19	6 51	21 5	4 17	11 58	1 36	20 38	0 31	5 46	0 16	1 50	1 42	8 13	2 23	4 2	0 31	12 55	1 46	33 12	9 18	3 40	4 14	15 14		n.a.	
T 20	6 28	16 34	3 35	11 6	1 29	20 25	0 34	6 2	0 17	1 53	1 42	8 12	2 23	4 3	0 31	12 55	1 46	33 11	9 17	3 38	4 13	15 11		n.a.	
F 21	6 5	11 27	2 44	10 13	1 21	20 12	0 38	6 18	0 17	1 56	1 42	8 11	2 24	4 4	0 31	12 54	1 46	33 11	9 17	3 37	4 12	15 8		n.a.	
S 22	5 43	5 54	1 45	9 18	1 13	19 59	0 41	6 35	0 18	1 59	1 42	8 10	2 24	4 5	0 31	12 53	1 46	33 11	9 17	3 36	4 10	15 5		n.a.	
S 23	5 20	0 7	0 42	8 22	1 5	19 44	0 44	6 51	0 18	2 2	1 42	8 9	2 24	4 7	0 31	12 52	1 46	33 11	9 17	3 36	4 9	15 2		n.a.	
M24	4 57	5s43	0s24	7 24	0 56	19 29	0 48	7 6	0 19	2 5	1 42	8 8	2 24	4 8	0 31	12 52	1 46	33 11	9 17	3 35	4 8	14 59		n.a.	
T 25	4 34	11 25	1 30	6 26	0 46	19 14	0 51	7 22	0 20	2 8	1 42	8 6	2 24	4 9	0 31	12 51	1 46	33 10	9 16	3 36	4 7	14 56		n.a.	
W26	4 11	16 46	2 33	5 26	0 37	18 58	0 54	7 38	0 20	2 11	1 42	8 5	2 24	4 11	0 31	12 50	1 46	33 10	9 16	3 36	4 5	14 53		n.a.	
T 27	3 48	21 32	3 29	4 25	0 27	18 42	0 57	7 54	0 21	2 14	1 42	8 4	2 24	4 12	0 31	12 49	1 46	33 10	9 16	3 37	4 4	14 50		n.a.	
F 28	3 24	25 23	4 17	3 23	0 16	18 25	0 59	8 10	0 21	2 17	1 42	8 3	2 24	4 13	0 31	12 48	1 46	33 10	9 16	3 37	4 3	14 47		n.a.	
S 29	3 1	28 1	4 52	2 21	0 6	18 7	1 2	8 25	0 22	2 20	1 42	8 1	2 24	4 15	0 31	12 48	1 46	33 10	9 16	3 38	4 1	14 44		n.a.	
S 30	2 38	29 6	5 12	1 19	0n 5	17 49	1 5	8 41	0 22	2 23	1 42	8 0	2 25	4 16	0 31	12 47	1 46	33 10	9 15	3 38	4 0	14 41		n.a.	
M31	2s15	28s23	5s15	0s16	0n15	17s31	1s 8	8n56	0n23	2n26	1n42	7s59	2n25	4n18	0s31	12s46	1s46	33n 9	9n15	3n37	3n59	14n38		n.a.	

Julian Day Number = 1080468.5, Delta T = 11h24m24s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'36, Lahiri = -28°09'36 Julian Calendar 1 March 1755 BCE == Greg. Calendar 14 Feb. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

APRIL 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 35 51	25♓24'29	28♉ 7	0♈54	16♒51	22♈17	27°R42	25°R55	11♈53	1♓36	29♊57	8°R57	9♈49	0♍27	n.a.	T 1
W 2	11 39 48	26°22'07	12♒46	3° 3	18° 1	22°56	27♍34	25♎52	11°56	1°38	29°57	8♈56	9°46	0°33	n.a.	W 2
T 3	11 43 44	27°19'44	27°41	5°11	19°11	23°35	27°27	25°48	12° 0	1°41	29°57	8°54	9°43	0°40	n.a.	T 3
F 4	11 47 41	28°17'20	12♓44	7°18	20°21	24°15	27°19	25°45	12° 3	1°43	29°57	8°53	9°39	0°47	n.a.	F 4
S 5	11 51 37	29°14'54	27°47	9°23	21°31	24°54	27°11	25°41	12° 7	1°45	29°57	8°53	9°36	0°54	n.a.	S 5
S 6	11 55 34	0♈12'26	12♈41	11°26	22°41	25°33	27° 4	25°37	12°10	1°47	29°57	8°D52	9°33	1° 0	n.a.	S 6
M 7	11 59 30	1° 9'58	27°18	13°27	23°51	26°12	26°56	25°34	12°13	1°49	29°58	8°53	9°30	1° 7	n.a.	M 7
T 8	12 3 27	2° 7'28	11♉32	15°26	25° 1	26°51	26°48	25°30	12°17	1°51	29°58	8°53	9°27	1°14	n.a.	T 8
W 9	12 7 24	3° 4'56	25°22	17°23	26°11	27°30	26°41	25°26	12°20	1°53	29°58	8°54	9°24	1°20	n.a.	W 9
T 10	12 11 20	4° 2'23	8♊45	19°17	27°21	28° 9	26°33	25°22	12°24	1°55	29°59	8°54	9°20	1°27	n.a.	T 10
F 11	12 15 17	4°59'49	21°43	21° 9	28°31	28°48	26°26	25°18	12°27	1°57	29°59	8°55	9°17	1°34	n.a.	F 11
S 12	12 19 13	5°57'13	4♋20	22°58	29°42	29°27	26°18	25°14	12°31	1°59	29°59	8°R55	9°14	1°40	n.a.	S 12
S 13	12 23 10	6°54'36	16°39	24°44	0♓52	0♉ 7	26°11	25°10	12°34	2° 1	0♋ 0	8°55	9°11	1°47	n.a.	S 13
M14	12 27 6	7°51'57	28°44	26°27	2° 2	0°46	26° 4	25° 6	12°38	2° 3	0° 1	8°55	9° 8	1°54	n.a.	M14
T 15	12 31 3	8°49'17	10♌40	28° 7	3°13	1°24	25°56	25° 2	12°41	2° 4	0° 1	8°D55	9° 5	2° 0	n.a.	T 15
W16	12 34 59	9°46'36	22°31	29°44	4°23	2° 3	25°49	24°58	12°45	2° 6	0° 2	8°55	9° 1	2° 7	n.a.	W16
T 17	12 38 56	10°43'53	4♍20	1♉19	5°34	2°42	25°42	24°54	12°48	2° 8	0° 2	8°55	8°58	2°14	n.a.	T 17
F 18	12 42 53	11°41'09	16°11	2°50	6°44	3°21	25°35	24°49	12°52	2°10	0° 3	8°55	8°55	2°20	n.a.	F 18
S 19	12 46 49	12°38'24	28° 7	4°18	7°55	4° 0	25°28	24°45	12°55	2°12	0° 3	8°55	8°52	2°27	n.a.	S 19
S 20	12 50 46	13°35'38	10♎11	5°43	9° 6	4°39	25°21	24°41	12°59	2°14	0° 4	8°R55	8°49	2°34	n.a.	S 20
M21	12 54 42	14°32'51	22°23	7° 5	10°16	5°18	25°14	24°37	13° 2	2°16	0° 5	8°55	8°45	2°40	n.a.	M21
T 22	12 58 39	15°30'04	4♏47	8°24	11°27	5°57	25° 7	24°32	13° 6	2°17	0° 5	8°55	8°42	2°47	n.a.	T 22
W23	13 2 35	16°27'15	17°22	9°40	12°38	6°35	25° 0	24°28	13° 9	2°19	0° 6	8°54	8°39	2°54	n.a.	W23
T 24	13 6 32	17°24'26	0♐12	10°52	13°49	7°14	24°54	24°24	13°13	2°21	0° 7	8°53	8°36	3° 0	n.a.	T 24
F 25	13 10 28	18°21'37	13°15	12° 1	15° 0	7°53	24°47	24°19	13°16	2°22	0° 7	8°52	8°33	3° 7	n.a.	F 25
S 26	13 14 25	19°18'47	26°35	13° 7	16°11	8°32	24°41	24°15	13°20	2°24	0° 8	8°51	8°30	3°14	n.a.	S 26
S 27	13 18 22	20°15'57	10♑10	14° 9	17°22	9°10	24°35	24°11	13°23	2°26	0° 9	8°50	8°26	3°20	n.a.	S 27
M28	13 22 18	21°13'06	24° 2	15° 8	18°33	9°49	24°28	24° 6	13°27	2°27	0°10	8°D50	8°23	3°27	n.a.	M28
T 29	13 26 15	22°10'15	8♒10	16° 3	19°44	10°28	24°22	24° 2	13°30	2°29	0°11	8°50	8°20	3°34	n.a.	T 29
W30	13 30 11	23♈ 7'23	22♒32	16♉55	20♓55	11♉ 7	24♍16	23♎58	13♈34	2♓31	0♋12	8♈51	8♈17	3♍40	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	1s52	25s49	4s59	0n46	0n26	17s12	1s10	9n12	0n23	2n29	1n42	7s58	2n25	4n19	0s31	12s45	1s46	33n 9	9n15	3n37	3n58	14n35		n.a.
W 2	1 28	21 30	4 23	1 48	0 37	16 52	1 12	9 27	0 24	2 32	1 42	7 56	2 25	4 20	0 31	12 45	1 46	33 9	9 15	3 36	3 56	14 31		n.a.
T 3	1 5	15 46	3 29	2 49	0 47	16 32	1 15	9 43	0 25	2 35	1 42	7 55	2 25	4 22	0 31	12 44	1 46	33 9	9 15	3 36	3 55	14 28		n.a.
F 4	0 42	9 3	2 20	3 49	0 57	16 12	1 17	9 58	0 25	2 38	1 42	7 53	2 25	4 23	0 31	12 43	1 46	33 9	9 15	3 35	3 54	14 25		n.a.
S 5	0 18	1 50	1 1	4 49	1 7	15 51	1 19	10 13	0 26	2 41	1 42	7 52	2 25	4 24	0 31	12 43	1 46	33 8	9 14	3 35	3 53	14 22		n.a.
S 6	0n 5	5n25	0n21	5 47	1 16	15 30	1 21	10 28	0 26	2 44	1 42	7 51	2 25	4 26	0 31	12 42	1 46	33 8	9 14	3 35	3 51	14 19		n.a.
M 7	0 28	12 16	1 40	6 43	1 25	15 8	1 23	10 43	0 27	2 47	1 42	7 49	2 25	4 27	0 31	12 41	1 46	33 8	9 14	3 35	3 50	14 16		n.a.
T 8	0 52	18 18	2 51	7 38	1 34	14 46	1 25	10 58	0 27	2 50	1 41	7 48	2 25	4 29	0 31	12 40	1 47	33 8	9 14	3 35	3 49	14 13		n.a.
W 9	1 15	23 11	3 50	8 31	1 42	14 24	1 27	11 13	0 28	2 53	1 41	7 46	2 25	4 30	0 31	12 40	1 47	33 8	9 14	3 36	3 47	14 10		n.a.
T 10	1 38	26 42	4 34	9 22	1 50	14 1	1 29	11 28	0 28	2 56	1 41	7 45	2 25	4 31	0 31	12 39	1 47	33 7	9 13	3 36	3 46	14 7		n.a.
F 11	2 1	28 41	5 3	10 12	1 56	13 38	1 31	11 42	0 29	2 59	1 41	7 43	2 25	4 33	0 31	12 38	1 47	33 7	9 13	3 36	3 45	14 4		n.a.
S 12	2 25	29 6	5 16	10 59	2 3	13 14	1 32	11 57	0 29	3 2	1 41	7 42	2 25	4 34	0 31	12 38	1 47	33 7	9 13	3 36	3 44	14 1		n.a.
S 13	2 48	28 2	5 14	11 44	2 8	12 50	1 34	12 11	0 30	3 5	1 41	7 40	2 26	4 35	0 31	12 37	1 47	33 7	9 13	3 36	3 42	13 57		n.a.
M14	3 11	25 40	4 59	12 27	2 13	12 26	1 35	12 26	0 30	3 8	1 41	7 39	2 26	4 37	0 31	12 36	1 47	33 7	9 13	3 36	3 41	13 54		n.a.
T 15	3 34	22 13	4 30	13 8	2 17	12 1	1 37	12 40	0 31	3 11	1 41	7 37	2 26	4 38	0 31	12 36	1 47	33 7	9 12	3 36	3 40	13 51		n.a.
W16	3 57	17 53	3 50	13 47	2 20	11 36	1 38	12 54	0 31	3 14	1 40	7 36	2 26	4 40	0 31	12 35	1 47	33 6	9 12	3 36	3 39	13 48		n.a.
T 17	4 20	12 54	3 0	14 23	2 23	11 11	1 39	13 8	0 32	3 16	1 40	7 34	2 26	4 41	0 31	12 34	1 47	33 6	9 12	3 36	3 37	13 45		n.a.
F 18	4 42	7 26	2 3	14 57	2 25	10 45	1 40	13 23	0 32	3 19	1 40	7 32	2 26	4 42	0 31	12 34	1 47	33 6	9 12	3 36	3 36	13 42		n.a.
S 19	5 5	1 40	1 0	15 29	2 26	10 19	1 41	13 36	0 33	3 22	1 40	7 31	2 26	4 44	0 31	12 33	1 47	33 6	9 12	3 36	3 35	13 39		n.a.
S 20	5 28	4s13	0s 7	15 59	2 26	9 53	1 42	13 50	0 33	3 24	1 40	7 29	2 26	4 45	0 31	12 32	1 47	33 6	9 12	3 36	3 33	13 36		n.a.
M21	5 50	10 1	1 14	16 26	2 26	9 27	1 43	14 4	0 34	3 27	1 40	7 28	2 26	4 47	0 31	12 32	1 47	33 5	9 11	3 36	3 32	13 33		n.a.
T 22	6 13	15 32	2 19	16 51	2 25	9 0	1 44	14 18	0 34	3 30	1 39	7 26	2 26	4 48	0 31	12 31	1 47	33 5	9 11	3 36	3 31	13 29		n.a.
W23	6 35	20 30	3 17	17 14	2 23	8 33	1 45	14 31	0 35	3 32	1 39	7 25	2 26	4 49	0 31	12 31	1 47	33 5	9 11	3 36	3 30	13 26		n.a.
T 24	6 58	24 36	4 7	17 35	2 20	8 6	1 45	14 45	0 35	3 35	1 39	7 23	2 26	4 51	0 31	12 30	1 47	33 5	9 11	3 35	3 28	13 23		n.a.
F 25	7 20	27 33	4 46	17 54	2 17	7 38	1 46	14 58	0 36	3 37	1 39	7 21	2 26	4 52	0 31	12 29	1 47	33 5	9 11	3 35	3 27	13 20		n.a.
S 26	7 42	29 1	5 9	18 10	2 12	7 11	1 46	15 11	0 36	3 39	1 39	7 20	2 26	4 54	0 31	12 29	1 47	33 5	9 10	3 34	3 26	13 17		n.a.
S 27	8 4	28 46	5 16	18 25	2 7	6 43	1 46	15 24	0 37	3 42	1 38	7 18	2 26	4 55	0 31	12 28	1 47	33 4	9 10	3 34	3 25	13 14		n.a.
M28	8 26	26 44	5 5	18 37	2 1	6 15	1 47	15 37	0 37	3 44	1 38	7 17	2 26	4 56	0 31	12 28	1 47	33 4	9 10	3 34	3 23	13 11		n.a.
T 29	8 48	23 1	4 36	18 47	1 55	5 46	1 47	15 50	0 37	3 46	1 38	7 15	2 25	4 58	0 31	12 27	1 47	33 4	9 10	3 34	3 22	13 7		n.a.
W30	9n 9	17s52	3s49	18n55	1n47	5s18	1s47	16n 3	0n38	3n48	1n38	7s13	2n25	4n59	0s31	12s27	1s47	33n 4	9n10	3n34	3n21	13n 4		n.a.

Julian Day Number = 1080499.5, Delta T = 11h24m22s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'32, Lahiri = -28°09'32 Julian Calendar 1 Apr. 1755 BCE == Greg. Calendar 17 March 1755 BCE

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

MAY 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 34 8	24♈ 4'31	7♓ 5	17♉43	22♓ 6	11♉45	24°R11	23°R53	13♈37	2♓32	0♋13	8♈52	8♈14	3♍47	n.a.	T 1
F 2	13 38 4	25° 1'39	21°46	18°27	23°18	12°24	24♍ 5	23♎49	13°41	2°34	0°14	8°53	8°11	3°54	n.a.	F 2
S 3	13 42 1	25°58'46	6♈28	19° 7	24°29	13° 3	23°59	23°44	13°44	2°35	0°15	8°R54	8° 7	4° 0	n.a.	S 3
S 4	13 45 57	26°55'53	21° 6	19°43	25°40	13°41	23°54	23°40	13°48	2°37	0°16	8°53	8° 4	4° 7	n.a.	S 4
M 5	13 49 54	27°53'00	5♉32	20°15	26°52	14°20	23°49	23°36	13°51	2°38	0°17	8°52	8° 1	4°14	n.a.	M 5
T 6	13 53 51	28°50'06	19°41	20°42	28° 3	14°58	23°44	23°31	13°55	2°40	0°18	8°50	7°58	4°20	n.a.	T 6
W 7	13 57 47	29°47'12	3♊29	21° 5	29°15	15°37	23°39	23°27	13°58	2°41	0°19	8°47	7°55	4°27	n.a.	W 7
T 8	14 1 44	0♉44'17	16°54	21°24	0♈26	16°16	23°34	23°23	14° 1	2°43	0°20	8°44	7°51	4°34	n.a.	T 8
F 9	14 5 40	1°41'22	29°55	21°39	1°38	16°54	23°29	23°18	14° 5	2°44	0°21	8°41	7°48	4°40	n.a.	F 9
S 10	14 9 37	2°38'26	12♋34	21°48	2°49	17°33	23°25	23°14	14° 8	2°45	0°22	8°39	7°45	4°47	n.a.	S 10
S 11	14 13 33	3°35'30	24°55	21°53	4° 1	18°11	23°20	23°10	14°12	2°47	0°23	8°38	7°42	4°54	n.a.	S 11
M12	14 17 30	4°32'34	7♌ 1	21°R54	5°12	18°50	23°16	23° 5	14°15	2°48	0°24	8°D38	7°39	5° 0	n.a.	M12
T 13	14 21 27	5°29'37	18°57	21°50	6°24	19°28	23°12	23° 1	14°18	2°49	0°26	8°38	7°36	5° 7	n.a.	T 13
W14	14 25 23	6°26'39	0♍48	21°42	7°36	20° 7	23° 8	22°57	14°22	2°50	0°27	8°40	7°32	5°14	n.a.	W14
T 15	14 29 20	7°23'41	12°38	21°29	8°47	20°45	23° 4	22°53	14°25	2°52	0°28	8°41	7°29	5°20	n.a.	T 15
F 16	14 33 16	8°20'43	24°31	21°12	9°59	21°24	23° 1	22°49	14°28	2°53	0°29	8°43	7°26	5°27	n.a.	F 16
S 17	14 37 13	9°17'44	6♎33	20°51	11°11	22° 2	22°57	22°45	14°31	2°54	0°31	8°R44	7°23	5°34	n.a.	S 17
S 18	14 41 9	10°14'46	18°46	20°27	12°23	22°41	22°54	22°40	14°35	2°55	0°32	8°43	7°20	5°40	n.a.	S 18
M19	14 45 6	11°11'47	1♏12	19°59	13°35	23°19	22°51	22°36	14°38	2°56	0°33	8°41	7°16	5°47	n.a.	M19
T 20	14 49 2	12° 8'49	13°53	19°28	14°47	23°58	22°48	22°32	14°41	2°57	0°35	8°38	7°13	5°54	n.a.	T 20
W21	14 52 59	13° 5'50	26°49	18°55	15°59	24°36	22°45	22°28	14°44	2°58	0°36	8°33	7°10	6° 0	n.a.	W21
T 22	14 56 56	14° 2'52	10♐ 1	18°20	17°11	25°14	22°43	22°24	14°48	2°59	0°37	8°28	7° 7	6° 7	n.a.	T 22
F 23	15 0 52	14°59'54	23°26	17°43	18°23	25°53	22°41	22°21	14°51	3° 0	0°39	8°22	7° 4	6°14	n.a.	F 23
S 24	15 4 49	15°56'57	7♑ 4	17° 6	19°35	26°31	22°38	22°17	14°54	3° 1	0°40	8°17	7° 1	6°20	n.a.	S 24
S 25	15 8 45	16°54'00	20°53	16°29	20°47	27° 9	22°36	22°13	14°57	3° 2	0°42	8°13	6°57	6°27	n.a.	S 25
M26	15 12 42	17°51'04	4♒50	15°52	21°59	27°48	22°35	22° 9	15° 0	3° 3	0°43	8°11	6°54	6°34	n.a.	M26
T 27	15 16 38	18°48'08	18°55	15°17	23°12	28°26	22°33	22° 6	15° 3	3° 4	0°45	8°D10	6°51	6°40	n.a.	T 27
W28	15 20 35	19°45'13	3♓ 7	14°43	24°24	29° 5	22°31	22° 2	15° 6	3° 5	0°46	8°10	6°48	6°47	n.a.	W28
T 29	15 24 32	20°42'18	17°22	14°12	25°36	29°43	22°30	21°58	15° 9	3° 5	0°48	8°12	6°45	6°54	n.a.	T 29
F 30	15 28 28	21°39'24	1♈39	13°44	26°49	0♊21	22°29	21°55	15°12	3° 6	0°49	8°R13	6°42	7° 0	n.a.	F 30
S 31	15 32 25	22♉36'31	15♈56	13♉19	28♈ 1	1♊ 0	22♍28	21♎51	15♈15	3♓ 7	0♋51	8♈13	6♈38	7♍ 7	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	9n31	11s39	2s47	19n 1	1n39	4s49	1s47	16n16	0n38	3n51	1n38	7s12	2n25	5n 1	0s31	12s26	1s48	33n 4	9n10	3n35	3n19	13n 1			n.a.	T 1
F 2	9 52	4 45	1 33	19 5	1 30	4 21	1 47	16 28	0 39	3 53	1 37	7 10	2 25	5 2	0 30	12 26	1 48	33 3	9 9	3 35	3 18	12 58			n.a.	F 2
S 3	10 13	2n25	0 13	19 7	1 20	3 52	1 47	16 41	0 39	3 55	1 37	7 9	2 25	5 3	0 30	12 25	1 48	33 3	9 9	3 36	3 17	12 55			n.a.	S 3
S 4	10 34	9 25	1n 7	19 7	1 9	3 23	1 47	16 53	0 40	3 57	1 37	7 7	2 25	5 5	0 30	12 25	1 48	33 3	9 9	3 35	3 16	12 52			n.a.	S 4
M 5	10 55	15 50	2 22	19 5	0 58	2 54	1 46	17 5	0 40	3 59	1 37	7 5	2 25	5 6	0 30	12 24	1 48	33 3	9 9	3 35	3 14	12 48			n.a.	M 5
T 6	11 16	21 18	3 26	19 1	0 46	2 24	1 46	17 17	0 41	4 0	1 36	7 4	2 25	5 7	0 30	12 24	1 48	33 3	9 9	3 34	3 13	12 45			n.a.	T 6
W 7	11 37	25 27	4 17	18 55	0 34	1 55	1 46	17 29	0 41	4 2	1 36	7 2	2 25	5 9	0 30	12 23	1 48	33 3	9 9	3 33	3 12	12 42			n.a.	W 7
T 8	11 57	28 5	4 52	18 47	0 20	1 25	1 45	17 41	0 41	4 4	1 36	7 1	2 25	5 10	0 30	12 23	1 48	33 3	9 9	3 32	3 11	12 39			n.a.	T 8
F 9	12 17	29 5	5 11	18 37	0 6	0 56	1 44	17 53	0 42	4 6	1 36	6 59	2 25	5 11	0 30	12 22	1 48	33 2	9 8	3 31	3 9	12 36			n.a.	F 9
S 10	12 37	28 30	5 14	18 26	0s 8	0 26	1 44	18 4	0 42	4 7	1 35	6 58	2 25	5 13	0 30	12 22	1 48	33 2	9 8	3 30	3 8	12 32			n.a.	S 10
S 11	12 57	26 30	5 2	18 13	0 23	0n 3	1 43	18 16	0 43	4 9	1 35	6 56	2 25	5 14	0 30	12 21	1 48	33 2	9 8	3 29	3 7	12 29			n.a.	S 11
M12	13 17	23 20	4 37	17 58	0 39	0 33	1 42	18 27	0 43	4 10	1 35	6 55	2 25	5 15	0 30	12 21	1 48	33 2	9 8	3 29	3 5	12 26			n.a.	M12
T 13	13 36	19 13	4 0	17 42	0 54	1 3	1 41	18 38	0 44	4 11	1 34	6 53	2 24	5 17	0 31	12 21	1 48	33 2	9 8	3 29	3 4	12 23			n.a.	T 13
W14	13 56	14 24	3 13	17 24	1 11	1 32	1 40	18 49	0 44	4 13	1 34	6 52	2 24	5 18	0 31	12 20	1 48	33 2	9 8	3 30	3 3	12 20			n.a.	W14
T 15	14 15	9 4	2 18	17 5	1 27	2 2	1 39	19 0	0 44	4 14	1 34	6 50	2 24	5 19	0 31	12 20	1 48	33 2	9 8	3 31	3 2	12 17			n.a.	T 15
F 16	14 33	3 23	1 17	16 45	1 43	2 32	1 38	19 11	0 45	4 15	1 34	6 49	2 24	5 21	0 31	12 19	1 48	33 1	9 7	3 31	3 0	12 13			n.a.	F 16
S 17	14 52	2s28	0 12	16 24	1 59	3 1	1 37	19 21	0 45	4 16	1 33	6 47	2 24	5 22	0 31	12 19	1 48	33 1	9 7	3 31	2 59	12 10			n.a.	S 17
S 18	15 10	8 20	0s55	16 2	2 15	3 31	1 36	19 32	0 46	4 17	1 33	6 46	2 24	5 23	0 31	12 19	1 49	33 1	9 7	3 31	2 58	12 7			n.a.	S 18
M19	15 29	13 59	2 0	15 40	2 30	4 0	1 35	19 42	0 46	4 18	1 33	6 44	2 24	5 24	0 31	12 18	1 49	33 1	9 7	3 31	2 56	12 4			n.a.	M19
T 20	15 47	19 10	3 0	15 17	2 45	4 30	1 33	19 52	0 46	4 19	1 32	6 43	2 24	5 26	0 31	12 18	1 49	33 1	9 7	3 29	2 55	12 0			n.a.	T 20
W21	16 4	23 35	3 52	14 54	3 0	4 59	1 32	20 2	0 47	4 20	1 32	6 42	2 24	5 27	0 31	12 18	1 49	33 1	9 7	3 27	2 54	11 57			n.a.	W21
T 22	16 22	26 53	4 33	14 32	3 13	5 29	1 31	20 12	0 47	4 21	1 32	6 40	2 23	5 28	0 31	12 17	1 49	33 1	9 7	3 25	2 53	11 54			n.a.	T 22
F 23	16 39	28 44	5 0	14 9	3 26	5 58	1 29	20 22	0 47	4 21	1 31	6 39	2 23	5 29	0 31	12 17	1 49	33 0	9 7	3 23	2 51	11 51			n.a.	F 23
S 24	16 56	28 52	5 10	13 48	3 37	6 27	1 28	20 32	0 48	4 22	1 31	6 38	2 23	5 31	0 31	12 17	1 49	33 0	9 6	3 21	2 50	11 48			n.a.	S 24
S 25	17 12	27 14	5 3	13 28	3 47	6 57	1 26	20 41	0 48	4 22	1 31	6 36	2 23	5 32	0 31	12 16	1 49	33 0	9 6	3 19	2 49	11 44			n.a.	S 25
M26	17 29	23 54	4 38	13 8	3 56	7 26	1 24	20 50	0 49	4 23	1 31	6 35	2 23	5 33	0 31	12 16	1 49	33 0	9 6	3 18	2 48	11 41			n.a.	M26
T 27	17 45	19 9	3 56	12 51	4 4	7 54	1 23	20 59	0 49	4 23	1 30	6 34	2 23	5 34	0 31	12 16	1 49	33 0	9 6	3 18	2 46	11 38			n.a.	T 27
W28	18 1	13 20	2 59	12 35	4 10	8 23	1 21	21 8	0 49	4 24	1 30	6 33	2 22	5 35	0 31	12 16	1 49	33 0	9 6	3 18	2 45	11 35			n.a.	W28
T 29	18 16	6 47	1 51	12 22	4 14	8 52	1 19	21 17	0 50	4 24	1 30	6 31	2 22	5 37	0 31	12 15	1 49	33 0	9 6	3 19	2 44	11 31			n.a.	T 29
F 30	18 32	0n 8	0 35	12 11	4 17	9 20	1 17	21 26	0 50	4 24	1 29	6 30	2 22	5 38	0 31	12 15	1 49	33 0	9 6	3 19	2 42	11 28			n.a.	F 30
S 31	18n47	7n 2	0n42	12n 2	4s19	9n48	1s15	21n35	0n50	4n24	1n29	6s29	2n22	5n39	0s31	12s15	1s49	33n 0	9n 6	3n19	2n41	11n25			n.a.	S 31

Julian Day Number = 1080529.5, Delta T = 11h24m21s
Ecliptic obliquity = 23°54'04, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'28, Lahiri = -28°09'28 Julian Calendar 1 May 1755 BCE == Greg. Calendar 16 Apr. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

JUNE 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 36 21	23♉33'39	0♉ 9	12°R58	29♈13	1♊38	22°R27	21°R48	15♈18	3♓ 8	0♋52	8°R11	6♈35	7♍14	n.a.	S 1
M 2	15 40 18	24°30'47	14°14	12♉41	0♉26	2°16	22♍27	21♎45	15°21	3° 8	0°54	8♈ 7	6°32	7°20	n.a.	M 2
T 3	15 44 14	25°27'56	28° 6	12°30	1°38	2°54	22°26	21°41	15°24	3° 9	0°55	8° 1	6°29	7°27	n.a.	T 3
W 4	15 48 11	26°25'05	11♊42	12°23	2°51	3°33	22°26	21°38	15°27	3°10	0°57	7°53	6°26	7°34	n.a.	W 4
T 5	15 52 8	27°22'15	25° 0	12°D21	4° 3	4°11	22°D26	21°35	15°30	3°10	0°59	7°45	6°22	7°40	n.a.	T 5
F 6	15 56 4	28°19'26	7♋57	12°25	5°16	4°49	22°26	21°32	15°32	3°11	1° 0	7°37	6°19	7°47	n.a.	F 6
S 7	16 0 1	29°16'37	20°35	12°34	6°29	5°28	22°27	21°29	15°35	3°11	1° 2	7°30	6°16	7°54	n.a.	S 7
S 8	16 3 57	0♊13'49	2♌55	12°49	7°41	6° 6	22°27	21°26	15°38	3°12	1° 4	7°24	6°13	8° 0	n.a.	S 8
M 9	16 7 54	1°11'01	15° 1	13°10	8°54	6°44	22°28	21°23	15°41	3°12	1° 5	7°21	6°10	8° 7	n.a.	M 9
T 10	16 11 50	2° 8'13	26°56	13°37	10° 7	7°22	22°29	21°20	15°43	3°12	1° 7	7°D19	6° 7	8°14	n.a.	T 10
W11	16 15 47	3° 5'27	8♍46	14° 9	11°20	8° 1	22°30	21°18	15°46	3°13	1° 9	7°19	6° 3	8°20	n.a.	W11
T 12	16 19 44	4° 2'40	20°37	14°47	12°33	8°39	22°31	21°15	15°49	3°13	1°10	7°20	6° 0	8°27	n.a.	T 12
F 13	16 23 40	4°59'54	2♎32	15°30	13°46	9°17	22°33	21°12	15°51	3°14	1°12	7°R21	5°57	8°34	n.a.	F 13
S 14	16 27 37	5°57'09	14°37	16°20	14°58	9°56	22°34	21°10	15°54	3°14	1°14	7°21	5°54	8°40	n.a.	S 14
S 15	16 31 33	6°54'25	26°57	17°15	16°11	10°34	22°36	21° 7	15°56	3°14	1°16	7°19	5°51	8°47	n.a.	S 15
M16	16 35 30	7°51'42	9♏35	18°15	17°24	11°12	22°38	21° 5	15°59	3°14	1°17	7°15	5°48	8°54	n.a.	M16
T 17	16 39 26	8°48'59	22°32	19°21	18°37	11°50	22°40	21° 3	16° 1	3°14	1°19	7° 8	5°44	9° 0	n.a.	T 17
W18	16 43 23	9°46'18	5♐49	20°32	19°50	12°28	22°42	21° 1	16° 3	3°15	1°21	7° 0	5°41	9° 7	n.a.	W18
T 19	16 47 19	10°43'37	19°25	21°48	21° 4	13° 7	22°45	20°59	16° 6	3°15	1°23	6°50	5°38	9°14	n.a.	T 19
F 20	16 51 16	11°40'58	3♑16	23° 9	22°17	13°45	22°48	20°57	16° 8	3°15	1°25	6°39	5°35	9°20	n.a.	F 20
S 21	16 55 13	12°38'20	17°19	24°35	23°30	14°23	22°51	20°55	16°10	3°15	1°26	6°30	5°32	9°27	n.a.	S 21
S 22	16 59 9	13°35'44	1♒30	26° 6	24°43	15° 1	22°54	20°53	16°13	3°R15	1°28	6°22	5°28	9°34	n.a.	S 22
M23	17 3 6	14°33'08	15°43	27°41	25°56	15°40	22°57	20°51	16°15	3°15	1°30	6°17	5°25	9°40	n.a.	M23
T 24	17 7 2	15°30'35	29°56	29°20	27°10	16°18	23° 0	20°50	16°17	3°15	1°32	6°14	5°22	9°47	n.a.	T 24
W25	17 10 59	16°28'02	14♓ 6	1♊ 3	28°23	16°56	23° 4	20°48	16°19	3°15	1°34	6°D13	5°19	9°54	n.a.	W25
T 26	17 14 55	17°25'32	28°13	2°49	29°37	17°34	23° 7	20°46	16°21	3°15	1°36	6°13	5°16	10° 0	n.a.	T 26
F 27	17 18 52	18°23'02	12♈14	4°39	0♊50	18°12	23°11	20°45	16°23	3°14	1°38	6°R13	5°13	10° 7	n.a.	F 27
S 28	17 22 48	19°20'35	26° 9	6°31	2° 4	18°51	23°15	20°44	16°25	3°14	1°39	6°12	5° 9	10°14	n.a.	S 28
S 29	17 26 45	20°18'09	9♉57	8°26	3°17	19°29	23°19	20°43	16°27	3°14	1°41	6° 8	5° 6	10°20	n.a.	S 29
M30	17 30 42	21♊15'45	23♉37	10♊23	4♊31	20♊ 7	23♍24	20♎41	16♈29	3♓14	1♋43	6♈ 2	5♈ 3	10♍27	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19n 1	13n33	1n56	11n55	4s19	10n16	1s13	21n43	0n51	4n24	1n29	6s28	2n22	5n40	0s31	12s15	1s49	33n 0	9n 6	3n18	2n40	11n22		n.a.
M 2	19 16	19 18	3 2	11 52	4 17	10 44	1 11	21 51	0 51	4 24	1 28	6 27	2 22	5 41	0 31	12 15	1 49	32 59	9 6	3 17	2 39	11 18		n.a.
T 3	19 30	23 57	3 56	11 51	4 15	11 11	1 9	21 59	0 52	4 24	1 28	6 26	2 21	5 42	0 31	12 15	1 50	32 59	9 6	3 14	2 37	11 15		n.a.
W 4	19 44	27 10	4 36	11 53	4 10	11 39	1 7	22 7	0 52	4 24	1 28	6 25	2 21	5 43	0 31	12 14	1 50	32 59	9 5	3 11	2 36	11 12		n.a.
T 5	19 57	28 47	4 59	11 57	4 5	12 6	1 5	22 15	0 52	4 23	1 27	6 24	2 21	5 45	0 31	12 14	1 50	32 59	9 5	3 8	2 35	11 9		n.a.
F 6	20 10	28 46	5 7	12 5	3 59	12 33	1 3	22 22	0 53	4 23	1 27	6 23	2 21	5 46	0 31	12 14	1 50	32 59	9 5	3 5	2 33	11 5		n.a.
S 7	20 23	27 13	4 59	12 15	3 51	12 59	1 1	22 30	0 53	4 23	1 27	6 22	2 21	5 47	0 31	12 14	1 50	32 59	9 5	3 2	2 32	11 2		n.a.
S 8	20 35	24 22	4 37	12 28	3 42	13 25	0 58	22 37	0 53	4 22	1 26	6 21	2 20	5 48	0 31	12 14	1 50	32 59	9 5	3 0	2 31	10 59		n.a.
M 9	20 48	20 31	4 3	12 43	3 33	13 51	0 56	22 44	0 54	4 21	1 26	6 20	2 20	5 49	0 31	12 14	1 50	32 59	9 5	2 58	2 30	10 56		n.a.
T 10	20 59	15 53	3 19	13 1	3 23	14 17	0 54	22 51	0 54	4 21	1 26	6 19	2 20	5 50	0 31	12 14	1 50	32 59	9 5	2 58	2 28	10 52		n.a.
W11	21 11	10 42	2 27	13 21	3 11	14 42	0 52	22 58	0 54	4 20	1 25	6 18	2 20	5 51	0 31	12 14	1 50	32 59	9 5	2 58	2 27	10 49		n.a.
T 12	21 22	5 9	1 29	13 43	3 0	15 7	0 49	23 4	0 55	4 19	1 25	6 18	2 20	5 52	0 31	12 14	1 50	32 59	9 5	2 58	2 26	10 46		n.a.
F 13	21 33	0s38	0 26	14 8	2 48	15 32	0 47	23 11	0 55	4 18	1 25	6 17	2 19	5 53	0 31	12 13	1 50	32 59	9 5	2 58	2 24	10 42		n.a.
S 14	21 43	6 28	0s39	14 34	2 35	15 56	0 45	23 17	0 55	4 17	1 24	6 16	2 19	5 54	0 31	12 13	1 50	32 59	9 5	2 58	2 23	10 39		n.a.
S 15	21 53	12 11	1 43	15 3	2 22	16 20	0 42	23 23	0 56	4 16	1 24	6 15	2 19	5 55	0 31	12 13	1 50	32 59	9 5	2 57	2 22	10 36		n.a.
M16	22 2	17 32	2 43	15 32	2 8	16 43	0 40	23 29	0 56	4 15	1 24	6 15	2 19	5 56	0 31	12 13	1 50	32 58	9 5	2 56	2 21	10 33		n.a.
T 17	22 12	22 15	3 37	16 4	1 55	17 6	0 37	23 34	0 56	4 14	1 23	6 14	2 18	5 57	0 31	12 13	1 51	32 58	9 5	2 53	2 19	10 29		n.a.
W18	22 21	25 57	4 20	16 36	1 41	17 29	0 35	23 40	0 57	4 13	1 23	6 13	2 18	5 58	0 31	12 13	1 51	32 58	9 5	2 50	2 18	10 26		n.a.
T 19	22 29	28 16	4 49	17 10	1 27	17 51	0 32	23 45	0 57	4 12	1 23	6 13	2 18	5 59	0 31	12 13	1 51	32 58	9 5	2 46	2 17	10 23		n.a.
F 20	22 37	28 54	5 2	17 44	1 13	18 13	0 30	23 50	0 57	4 10	1 23	6 12	2 18	6 0	0 31	12 13	1 51	32 58	9 5	2 42	2 15	10 19		n.a.
S 21	22 45	27 40	4 58	18 19	0 59	18 34	0 27	23 55	0 58	4 9	1 22	6 12	2 18	6 0	0 31	12 13	1 51	32 58	9 5	2 38	2 14	10 16		n.a.
S 22	22 52	24 40	4 35	18 54	0 46	18 55	0 25	24 0	0 58	4 7	1 22	6 11	2 17	6 1	0 31	12 14	1 51	32 58	9 5	2 35	2 13	10 13		n.a.
M23	22 59	20 9	3 55	19 30	0 32	19 15	0 22	24 5	0 58	4 6	1 22	6 11	2 17	6 2	0 31	12 14	1 51	32 58	9 5	2 32	2 12	10 10		n.a.
T 24	23 6	14 31	3 0	20 5	0 19	19 35	0 20	24 9	0 59	4 4	1 21	6 10	2 17	6 3	0 31	12 14	1 51	32 58	9 5	2 31	2 10	10 6		n.a.
W25	23 12	8 8	1 55	20 39	0 7	19 54	0 17	24 13	0 59	4 2	1 21	6 10	2 17	6 4	0 31	12 14	1 51	32 58	9 5	2 31	2 9	10 3		n.a.
T 26	23 18	1 22	0 42	21 13	0n 6	20 13	0 15	24 17	0 59	4 1	1 21	6 10	2 16	6 5	0 31	12 14	1 51	32 58	9 5	2 31	2 8	10 0		n.a.
F 27	23 23	5n25	0n32	21 46	0 17	20 31	0 12	24 21	0 59	3 59	1 20	6 9	2 16	6 5	0 31	12 14	1 51	32 58	9 5	2 31	2 7	9 56		n.a.
S 28	23 28	11 53	1 44	22 17	0 28	20 49	0 10	24 25	1 0	3 57	1 20	6 9	2 16	6 6	0 31	12 14	1 51	32 58	9 5	2 30	2 5	9 53		n.a.
S 29	23 32	17 44	2 49	22 47	0 39	21 6	0 7	24 28	1 0	3 55	1 20	6 9	2 16	6 7	0 31	12 14	1 51	32 58	9 5	2 29	2 4	9 50		n.a.
M30	23n36	22n38	3n43	23n14	0n49	21n23	0s 5	24n32	1n 0	3n53	1n19	6s 9	2n15	6n 8	0s31	12s14	1s51	32n58	9n 5	2n26	2n 3	9n46		n.a.

Julian Day Number = 1080560.5, Delta T = 11h24m19s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'24, Lahiri = -28°09'23 Julian Calendar 1 June 1755 BCE == Greg. Calendar 17 May 1755 BCE

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

JULY 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 34 38	22♊13'22	7♊ 6	12♊21	5♊44	20♊45	23♍28	20°R40	16♈31	3°R14	1♋45	5°R53	5♈ 0	10♍34	n.a.	T 1
W 2	17 38 35	23°11'01	20°22	14°21	6°58	21°24	23°33	20♎40	16°33	3♓13	1°47	5♈41	4°57	10°40	n.a.	W 2
T 3	17 42 31	24° 8'42	3♋24	16°22	8°12	22° 2	23°38	20°39	16°35	3°13	1°49	5°29	4°54	10°47	n.a.	T 3
F 4	17 46 28	25° 6'24	16°11	18°24	9°25	22°40	23°43	20°38	16°37	3°13	1°51	5°16	4°50	10°54	n.a.	F 4
S 5	17 50 24	26° 4'07	28°41	20°26	10°39	23°18	23°48	20°37	16°38	3°12	1°53	5° 5	4°47	11° 0	n.a.	S 5
S 6	17 54 21	27° 1'52	10♌56	22°27	11°53	23°57	23°53	20°37	16°40	3°12	1°55	4°56	4°44	11° 7	n.a.	S 6
M 7	17 58 18	27°59'38	22°59	24°29	13° 7	24°35	23°59	20°36	16°42	3°11	1°56	4°49	4°41	11°14	n.a.	M 7
T 8	18 2 14	28°57'26	4♍52	26°31	14°21	25°13	24° 5	20°36	16°43	3°11	1°58	4°45	4°38	11°20	n.a.	T 8
W 9	18 6 11	29°55'14	16°41	28°31	15°34	25°51	24°10	20°36	16°45	3°10	2° 0	4°43	4°34	11°27	n.a.	W 9
T 10	18 10 7	0♋53'05	28°30	0♋31	16°48	26°30	24°16	20°36	16°46	3°10	2° 2	4°43	4°31	11°34	n.a.	T 10
F 11	18 14 4	1°50'56	10♎24	2°30	18° 2	27° 8	24°22	20°D36	16°48	3° 9	2° 4	4°43	4°28	11°40	n.a.	F 11
S 12	18 18 0	2°48'49	22°30	4°28	19°16	27°46	24°29	20°36	16°49	3° 8	2° 6	4°42	4°25	11°47	n.a.	S 12
S 13	18 21 57	3°46'44	4♏53	6°25	20°30	28°24	24°35	20°36	16°50	3° 8	2° 8	4°40	4°22	11°54	n.a.	S 13
M14	18 25 53	4°44'40	17°36	8°21	21°44	29° 3	24°42	20°36	16°52	3° 7	2°10	4°35	4°19	12° 0	n.a.	M14
T 15	18 29 50	5°42'38	0♐42	10°16	22°59	29°41	24°48	20°36	16°53	3° 6	2°12	4°27	4°15	12° 7	n.a.	T 15
W16	18 33 47	6°40'37	14°14	12°10	24°13	0♋19	24°55	20°37	16°54	3° 6	2°14	4°18	4°12	12°13	n.a.	W16
T 17	18 37 43	7°38'38	28° 9	14° 2	25°27	0°57	25° 2	20°37	16°55	3° 5	2°16	4° 6	4° 9	12°20	n.a.	T 17
F 18	18 41 40	8°36'41	12♑24	15°53	26°41	1°36	25° 9	20°38	16°56	3° 4	2°17	3°55	4° 6	12°27	n.a.	F 18
S 19	18 45 36	9°34'46	26°53	17°43	27°55	2°14	25°16	20°39	16°58	3° 3	2°19	3°44	4° 3	12°33	n.a.	S 19
S 20	18 49 33	10°32'53	11♒29	19°32	29°10	2°52	25°24	20°39	16°59	3° 2	2°21	3°35	4° 0	12°40	n.a.	S 20
M21	18 53 29	11°31'02	26° 6	21°19	0♋24	3°31	25°31	20°40	16°59	3° 2	2°23	3°28	3°56	12°47	n.a.	M21
T 22	18 57 26	12°29'12	10♓37	23° 5	1°38	4° 9	25°39	20°41	17° 0	3° 1	2°25	3°24	3°53	12°53	n.a.	T 22
W23	19 1 22	13°27'25	24°57	24°50	2°53	4°47	25°46	20°42	17° 1	3° 0	2°27	3°23	3°50	13° 0	n.a.	W23
T 24	19 5 19	14°25'41	9♈ 6	26°34	4° 7	5°26	25°54	20°44	17° 2	2°59	2°29	3°23	3°47	13° 7	n.a.	T 24
F 25	19 9 16	15°23'58	23° 2	28°16	5°22	6° 4	26° 2	20°45	17° 3	2°58	2°31	3°23	3°44	13°13	n.a.	F 25
S 26	19 13 12	16°22'18	6♉44	29°57	6°36	6°42	26°11	20°46	17° 4	2°57	2°33	3°22	3°40	13°20	n.a.	S 26
S 27	19 17 9	17°20'40	20°14	1♌38	7°51	7°20	26°19	20°48	17° 4	2°56	2°34	3°18	3°37	13°27	n.a.	S 27
M28	19 21 5	18°19'05	3♊33	3°17	9° 5	7°59	26°27	20°49	17° 5	2°55	2°36	3°12	3°34	13°33	n.a.	M28
T 29	19 25 2	19°17'31	16°39	4°54	10°20	8°37	26°36	20°51	17° 5	2°53	2°38	3° 2	3°31	13°40	n.a.	T 29
W30	19 28 58	20°16'00	29°34	6°31	11°34	9°16	26°44	20°53	17° 6	2°52	2°40	2°51	3°28	13°47	n.a.	W30
T 31	19 32 55	21♋14'32	12♋17	8♌ 7	12♋49	9♋54	26♍53	20♎54	17♈ 6	2♓51	2♋42	2♈39	3♈25	13♍53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n40	26n15	4n24	23n40	0n58	21n39	0s 2	24n35	1n 1	3n51	1n19	6s 9	2n15	6n 8	0s31	12s15	1s51	32n58	9n 5	2n23	2n 1	9n43		n.a.
W 2	23 43	28 22	4 50	24 4	1 6	21 54	0n 1	24 38	1 1	3 49	1 19	6 9	2 15	6 9	0 31	12 15	1 52	32 58	9 5	2 18	2 0	9 40		n.a.
T 3	23 46	28 52	5 0	24 25	1 14	22 9	0 3	24 40	1 1	3 46	1 18	6 8	2 15	6 10	0 31	12 15	1 52	32 58	9 5	2 13	1 59	9 36		n.a.
F 4	23 48	27 47	4 55	24 43	1 21	22 23	0 6	24 43	1 1	3 44	1 18	6 8	2 14	6 10	0 31	12 15	1 52	32 58	9 5	2 8	1 58	9 33		n.a.
S 5	23 50	25 19	4 36	24 59	1 27	22 36	0 8	24 45	1 2	3 42	1 18	6 8	2 14	6 11	0 31	12 15	1 52	32 58	9 5	2 3	1 56	9 30		n.a.
S 6	23 52	21 44	4 4	25 13	1 32	22 49	0 10	24 47	1 2	3 39	1 18	6 8	2 14	6 12	0 31	12 16	1 52	32 58	9 5	2 0	1 55	9 26		n.a.
M 7	23 53	17 17	3 22	25 23	1 36	23 1	0 13	24 49	1 2	3 37	1 17	6 8	2 14	6 12	0 31	12 16	1 52	32 58	9 5	1 57	1 54	9 23		n.a.
T 8	23 54	12 15	2 31	25 31	1 40	23 13	0 15	24 51	1 3	3 34	1 17	6 9	2 13	6 13	0 31	12 16	1 52	32 58	9 5	1 55	1 52	9 20		n.a.
W 9	23 54	6 48	1 34	25 37	1 43	23 24	0 18	24 53	1 3	3 32	1 17	6 9	2 13	6 14	0 31	12 16	1 52	32 58	9 5	1 55	1 51	9 16		n.a.
T 10	23 54	1 7	0 33	25 39	1 45	23 34	0 20	24 54	1 3	3 29	1 16	6 9	2 13	6 14	0 31	12 17	1 52	32 58	9 5	1 54	1 50	9 13		n.a.
F 11	23 53	4s39	0s30	25 40	1 47	23 43	0 23	24 55	1 3	3 26	1 16	6 9	2 12	6 15	0 31	12 17	1 52	32 58	9 5	1 54	1 49	9 10		n.a.
S 12	23 52	10 21	1 33	25 37	1 48	23 52	0 25	24 56	1 4	3 24	1 16	6 9	2 12	6 15	0 31	12 17	1 52	32 58	9 5	1 54	1 47	9 6		n.a.
S 13	23 51	15 47	2 32	25 33	1 48	24 0	0 27	24 57	1 4	3 21	1 16	6 10	2 12	6 16	0 31	12 17	1 52	32 58	9 6	1 53	1 46	9 3		n.a.
M14	23 49	20 42	3 26	25 26	1 48	24 8	0 29	24 58	1 4	3 18	1 15	6 10	2 12	6 16	0 31	12 18	1 52	32 58	9 6	1 51	1 45	9 0		n.a.
T 15	23 46	24 46	4 11	25 17	1 47	24 14	0 32	24 58	1 4	3 15	1 15	6 10	2 11	6 17	0 31	12 18	1 52	32 59	9 6	1 48	1 43	8 56		n.a.
W16	23 44	27 37	4 42	25 5	1 46	24 20	0 34	24 59	1 5	3 12	1 15	6 11	2 11	6 17	0 31	12 18	1 52	32 59	9 6	1 44	1 42	8 53		n.a.
T 17	23 40	28 52	4 59	24 52	1 44	24 25	0 36	24 59	1 5	3 9	1 14	6 11	2 11	6 18	0 31	12 19	1 52	32 59	9 6	1 40	1 41	8 50		n.a.
F 18	23 37	28 14	4 57	24 37	1 42	24 30	0 38	24 59	1 5	3 6	1 14	6 12	2 11	6 18	0 31	12 19	1 53	32 59	9 6	1 35	1 40	8 46		n.a.
S 19	23 33	25 42	4 37	24 20	1 39	24 33	0 40	24 58	1 5	3 2	1 14	6 12	2 10	6 18	0 31	12 19	1 53	32 59	9 6	1 31	1 38	8 43		n.a.
S 20	23 28	21 28	3 58	24 1	1 36	24 36	0 43	24 58	1 6	2 59	1 14	6 13	2 10	6 19	0 31	12 20	1 53	32 59	9 6	1 27	1 37	8 40		n.a.
M21	23 23	15 56	3 3	23 41	1 32	24 39	0 45	24 57	1 6	2 56	1 13	6 13	2 10	6 19	0 31	12 20	1 53	32 59	9 6	1 24	1 36	8 36		n.a.
T 22	23 18	9 32	1 57	23 20	1 28	24 40	0 47	24 56	1 6	2 53	1 13	6 14	2 10	6 19	0 31	12 21	1 53	32 59	9 6	1 23	1 34	8 33		n.a.
W23	23 12	2 43	0 44	22 57	1 24	24 41	0 49	24 55	1 6	2 49	1 13	6 15	2 9	6 20	0 31	12 21	1 53	32 59	9 7	1 22	1 33	8 29		n.a.
T 24	23 6	4n 8	0n30	22 32	1 19	24 41	0 51	24 54	1 7	2 46	1 13	6 15	2 9	6 20	0 31	12 21	1 53	32 59	9 7	1 22	1 32	8 26		n.a.
F 25	23 0	10 42	1 42	22 7	1 14	24 40	0 52	24 52	1 7	2 42	1 12	6 16	2 9	6 20	0 31	12 22	1 53	32 59	9 7	1 22	1 31	8 23		n.a.
S 26	22 52	16 38	2 47	21 40	1 9	24 38	0 54	24 51	1 7	2 39	1 12	6 17	2 9	6 21	0 31	12 22	1 53	32 59	9 7	1 22	1 29	8 19		n.a.
S 27	22 45	21 41	3 41	21 12	1 3	24 36	0 56	24 49	1 7	2 35	1 12	6 18	2 8	6 21	0 31	12 23	1 53	32 59	9 7	1 20	1 28	8 16		n.a.
M28	22 37	25 33	4 23	20 44	0 57	24 33	0 58	24 47	1 7	2 32	1 12	6 18	2 8	6 21	0 32	12 23	1 53	33 0	9 7	1 18	1 27	8 13		n.a.
T 29	22 29	28 1	4 49	20 14	0 51	24 29	1 0	24 44	1 8	2 28	1 11	6 19	2 8	6 21	0 32	12 24	1 53	33 0	9 7	1 14	1 25	8 9		n.a.
W30	22 20	28 55	5 1	19 43	0 45	24 24	1 1	24 42	1 8	2 24	1 11	6 20	2 8	6 21	0 32	12 24	1 53	33 0	9 8	1 9	1 24	8 6		n.a.
T 31	22n11	28n15	4n57	19n12	0n38	24n19	1n 3	24n39	1n 8	2n20	1n11	6s21	2n 7	6n22	0s32	12s24	1s53	33n 0	9n 8	1n 4	1n23	8n 2		n.a.

Julian Day Number = 1080590.5, Delta T = 11h24m17s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'20, Lahiri = -28°09'19 Julian Calendar 1 July 1755 BCE == Greg. Calendar 16 June 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

AUGUST 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 36 51	22♋13'05	24♋48	9♌41	14♋ 4	10♋32	27♍ 2	20♎56	17♈ 7	2°R50	2♋44	2°R26	3♈21	14♍ 0	n.a.	F 1
S 2	19 40 48	23°11'40	7♌ 6	11°15	15°18	11°11	27°11	20°58	17° 7	2♓49	2°46	2♈15	3°18	14° 7	n.a.	S 2
S 3	19 44 44	24°10'17	19°13	12°47	16°33	11°49	27°20	21° 1	17° 7	2°48	2°47	2° 5	3°15	14°13	n.a.	S 3
M 4	19 48 41	25° 8'56	1♍10	14°18	17°48	12°28	27°29	21° 3	17° 8	2°46	2°49	1°59	3°12	14°20	n.a.	M 4
T 5	19 52 38	26° 7'37	13° 1	15°48	19° 3	13° 6	27°39	21° 5	17° 8	2°45	2°51	1°54	3° 9	14°27	n.a.	T 5
W 6	19 56 34	27° 6'21	24°47	17°17	20°18	13°44	27°48	21° 8	17° 8	2°44	2°53	1°52	3° 6	14°33	n.a.	W 6
T 7	20 0 31	28° 5'05	6♎34	18°45	21°32	14°23	27°58	21°10	17° 8	2°43	2°54	1°D52	3° 2	14°40	n.a.	T 7
F 8	20 4 27	29° 3'52	18°27	20°12	22°47	15° 1	28° 7	21°13	17°R 8	2°41	2°56	1°53	2°59	14°47	n.a.	F 8
S 9	20 8 24	0♌ 2'41	0♏31	21°37	24° 2	15°40	28°17	21°15	17° 8	2°40	2°58	1°R53	2°56	14°53	n.a.	S 9
S 10	20 12 20	1° 1'32	12°52	23° 2	25°17	16°18	28°27	21°18	17° 8	2°38	3° 0	1°53	2°53	15° 0	n.a.	S 10
M11	20 16 17	2° 0'25	25°33	24°25	26°32	16°57	28°37	21°21	17° 8	2°37	3° 1	1°50	2°50	15° 7	n.a.	M11
T 12	20 20 13	2°59'19	8♐40	25°47	27°47	17°35	28°47	21°24	17° 8	2°36	3° 3	1°45	2°46	15°13	n.a.	T 12
W13	20 24 10	3°58'16	22°15	27° 8	29° 2	18°13	28°57	21°27	17° 8	2°34	3° 5	1°38	2°43	15°20	n.a.	W13
T 14	20 28 7	4°57'15	6♑18	28°27	0♌17	18°52	29° 7	21°30	17° 7	2°33	3° 7	1°30	2°40	15°27	n.a.	T 14
F 15	20 32 3	5°56'15	20°46	29°46	1°32	19°30	29°18	21°33	17° 7	2°31	3° 8	1°21	2°37	15°33	n.a.	F 15
S 16	20 36 0	6°55'18	5♒33	1♍ 2	2°47	20° 9	29°28	21°36	17° 7	2°30	3°10	1°12	2°34	15°40	n.a.	S 16
S 17	20 39 56	7°54'23	20°31	2°18	4° 2	20°47	29°39	21°40	17° 6	2°28	3°12	1° 5	2°31	15°46	n.a.	S 17
M18	20 43 53	8°53'30	5♓31	3°31	5°17	21°26	29°49	21°43	17° 6	2°27	3°13	1° 1	2°27	15°53	n.a.	M18
T 19	20 47 49	9°52'40	20°25	4°43	6°32	22° 4	29°59	21°47	17° 5	2°25	3°15	0°58	2°24	16° 0	n.a.	T 19
W20	20 51 46	10°51'51	5♈ 5	5°54	7°47	22°43	0♎11	21°50	17° 5	2°24	3°16	0°D58	2°21	16° 6	n.a.	W20
T 21	20 55 42	11°51'06	19°27	7° 2	9° 3	23°22	0°22	21°54	17° 4	2°22	3°18	0°59	2°18	16°13	n.a.	T 21
F 22	20 59 39	12°50'23	3♉29	8° 8	10°18	24° 0	0°33	21°58	17° 3	2°21	3°19	1° 0	2°15	16°20	n.a.	F 22
S 23	21 3 35	13°49'42	17°11	9°13	11°33	24°39	0°44	22° 2	17° 3	2°19	3°21	1°R 0	2°12	16°26	n.a.	S 23
S 24	21 7 32	14°49'04	0♊33	10°15	12°48	25°17	0°55	22° 6	17° 2	2°18	3°23	0°59	2° 8	16°33	n.a.	S 24
M25	21 11 29	15°48'29	13°39	11°14	14° 3	25°56	1° 6	22°10	17° 1	2°16	3°24	0°55	2° 5	16°40	n.a.	M25
T 26	21 15 25	16°47'56	26°30	12°11	15°19	26°35	1°17	22°14	17° 0	2°14	3°26	0°50	2° 2	16°46	n.a.	T 26
W27	21 19 22	17°47'25	9♋ 7	13° 4	16°34	27°13	1°29	22°18	16°59	2°13	3°27	0°43	1°59	16°53	n.a.	W27
T 28	21 23 18	18°46'57	21°32	13°55	17°49	27°52	1°40	22°22	16°58	2°11	3°28	0°36	1°56	17° 0	n.a.	T 28
F 29	21 27 15	19°46'31	3♌47	14°41	19° 5	28°31	1°52	22°26	16°57	2°10	3°30	0°28	1°52	17° 6	n.a.	F 29
S 30	21 31 11	20°46'08	15°53	15°24	20°20	29° 9	2° 3	22°31	16°56	2° 8	3°31	0°21	1°49	17°13	n.a.	S 30
S 31	21 35 8	21♌45'46	27♌51	16♍ 3	21♌35	29♋48	2♎15	22♎35	16♈55	2♓ 6	3♋33	0♈15	1♈46	17♍20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n 2	26n 9	4n39	18n40	0n32	24n13	1n 4	24n37	1n 8	2n17	1n11	6s22	2n 7	6n22	0s32	12s25	1s53	33n 0	9n 8	0n59	1n22	7n59		n.a.
S 2	21 52	22 51	4 8	18 8	0 25	24 6	1 6	24 34	1 9	2 13	1 10	6 23	2 7	6 22	0 32	12 25	1 53	33 0	9 8	0 55	1 20	7 56		n.a.
S 3	21 42	18 36	3 26	17 35	0 18	23 58	1 7	24 30	1 9	2 9	1 10	6 24	2 7	6 22	0 32	12 26	1 53	33 0	9 8	0 51	1 19	7 52		n.a.
M 4	21 31	13 41	2 36	17 1	0 10	23 50	1 9	24 27	1 9	2 5	1 10	6 25	2 6	6 22	0 32	12 26	1 53	33 0	9 8	0 48	1 18	7 49		n.a.
T 5	21 20	8 19	1 39	16 27	0 3	23 40	1 10	24 23	1 9	2 1	1 10	6 26	2 6	6 22	0 32	12 27	1 54	33 1	9 8	0 46	1 16	7 46		n.a.
W 6	21 8	2 41	0 38	15 53	0s 4	23 31	1 11	24 20	1 9	1 57	1 9	6 28	2 6	6 22	0 32	12 27	1 54	33 1	9 9	0 46	1 15	7 42		n.a.
T 7	20 57	3s 3	0s25	15 18	0 12	23 20	1 13	24 16	1 10	1 53	1 9	6 29	2 6	6 22	0 32	12 28	1 54	33 1	9 9	0 45	1 14	7 39		n.a.
F 8	20 44	8 43	1 28	14 43	0 20	23 9	1 14	24 12	1 10	1 49	1 9	6 30	2 5	6 22	0 32	12 29	1 54	33 1	9 9	0 46	1 13	7 35		n.a.
S 9	20 32	14 10	2 27	14 8	0 28	22 57	1 15	24 7	1 10	1 45	1 9	6 31	2 5	6 22	0 32	12 29	1 54	33 1	9 9	0 46	1 11	7 32		n.a.
S 10	20 19	19 11	3 21	13 33	0 35	22 44	1 16	24 3	1 10	1 40	1 9	6 32	2 5	6 22	0 32	12 30	1 54	33 1	9 9	0 46	1 10	7 29		n.a.
M11	20 6	23 30	4 7	12 57	0 43	22 31	1 17	23 58	1 10	1 36	1 8	6 34	2 5	6 22	0 32	12 30	1 54	33 1	9 10	0 45	1 9	7 25		n.a.
T 12	19 52	26 48	4 41	12 22	0 51	22 17	1 18	23 53	1 11	1 32	1 8	6 35	2 4	6 22	0 32	12 31	1 54	33 2	9 10	0 43	1 7	7 22		n.a.
W13	19 38	28 41	5 1	11 47	0 59	22 2	1 19	23 48	1 11	1 28	1 8	6 36	2 4	6 22	0 32	12 31	1 54	33 2	9 10	0 40	1 6	7 18		n.a.
T 14	19 24	28 49	5 4	11 11	1 7	21 46	1 20	23 43	1 11	1 23	1 8	6 38	2 4	6 22	0 32	12 32	1 54	33 2	9 10	0 36	1 5	7 15		n.a.
F 15	19 9	27 0	4 48	10 36	1 15	21 30	1 20	23 37	1 11	1 19	1 7	6 39	2 4	6 22	0 32	12 32	1 54	33 2	9 10	0 33	1 4	7 12		n.a.
S 16	18 54	23 19	4 13	10 1	1 23	21 14	1 21	23 32	1 11	1 14	1 7	6 41	2 3	6 21	0 32	12 33	1 54	33 2	9 11	0 29	1 2	7 8		n.a.
S 17	18 39	18 4	3 20	9 27	1 31	20 56	1 22	23 26	1 12	1 10	1 7	6 42	2 3	6 21	0 32	12 34	1 54	33 2	9 11	0 26	1 1	7 5		n.a.
M18	18 23	11 43	2 13	8 52	1 39	20 38	1 22	23 20	1 12	1 5	1 7	6 44	2 3	6 21	0 32	12 34	1 54	33 3	9 11	0 25	1 0	7 1		n.a.
T 19	18 7	4 44	0 57	8 18	1 47	20 20	1 23	23 14	1 12	1 1	1 7	6 45	2 3	6 21	0 32	12 35	1 54	33 3	9 11	0 24	0 58	6 58		n.a.
W20	17 51	2n24	0n22	7 45	1 55	20 1	1 23	23 8	1 12	0 56	1 6	6 47	2 2	6 21	0 32	12 35	1 54	33 3	9 12	0 23	0 57	6 54		n.a.
T 21	17 34	9 16	1 38	7 12	2 3	19 41	1 24	23 1	1 12	0 52	1 6	6 48	2 2	6 20	0 32	12 36	1 54	33 3	9 12	0 24	0 56	6 51		n.a.
F 22	17 17	15 31	2 46	6 40	2 10	19 21	1 24	22 55	1 12	0 47	1 6	6 50	2 2	6 20	0 32	12 37	1 54	33 3	9 12	0 24	0 55	6 48		n.a.
S 23	17 0	20 51	3 43	6 9	2 17	19 0	1 24	22 48	1 13	0 42	1 6	6 52	2 2	6 20	0 32	12 37	1 54	33 4	9 12	0 24	0 53	6 44		n.a.
S 24	16 42	25 0	4 27	5 39	2 25	18 38	1 24	22 41	1 13	0 38	1 6	6 53	2 2	6 19	0 32	12 38	1 54	33 4	9 13	0 24	0 52	6 41		n.a.
M25	16 24	27 45	4 55	5 9	2 32	18 16	1 24	22 34	1 13	0 33	1 5	6 55	2 1	6 19	0 32	12 38	1 54	33 4	9 13	0 22	0 51	6 37		n.a.
T 26	16 6	28 59	5 8	4 41	2 39	17 54	1 24	22 26	1 13	0 28	1 5	6 57	2 1	6 19	0 32	12 39	1 54	33 4	9 13	0 20	0 49	6 34		n.a.
W27	15 48	28 40	5 6	4 15	2 45	17 31	1 24	22 19	1 13	0 24	1 5	6 59	2 1	6 18	0 32	12 40	1 54	33 4	9 13	0 18	0 48	6 31		n.a.
T 28	15 29	26 53	4 49	3 49	2 51	17 7	1 24	22 11	1 13	0 19	1 5	7 1	2 1	6 18	0 32	12 40	1 54	33 5	9 14	0 14	0 47	6 27		n.a.
F 29	15 10	23 52	4 19	3 26	2 57	16 43	1 24	22 3	1 13	0 14	1 5	7 2	2 0	6 18	0 32	12 41	1 54	33 5	9 14	0 11	0 46	6 24		n.a.
S 30	14 51	19 50	3 37	3 4	3 2	16 19	1 24	21 55	1 14	0 9	1 5	7 4	2 0	6 17	0 32	12 41	1 54	33 5	9 14	0 8	0 44	6 20		n.a.
S 31	14n31	15n 3	2n47	2n45	3s 7	15n54	1n24	21n47	1n14	0n 4	1n 4	7s 6	2n 0	6n17	0s32	12s42	1s54	33n 5	9n14	0n 6	0n43	6n17		n.a.

Julian Day Number = 1080621.5, Delta T = 11h24m15s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'16, Lahiri = -28°09'15 Julian Calendar 1 Aug. 1755 BCE == Greg. Calendar 17 July 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

SEPTEMBER 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 39 4	22♌45'27	9♍42	16♍36	22♌51	0♌27	2♎27	22♎40	16°R54	2°R 5	3♋34	0°R11	1♈43	17♍26	n.a.	M 1
T 2	21 43 1	23°45'09	21°30	17° 5	24° 6	1° 5	2°39	22°44	16♈53	2♓ 3	3°35	0♈ 9	1°40	17°33	n.a.	T 2
W 3	21 46 57	24°44'54	3♎16	17°28	25°21	1°44	2°51	22°49	16°51	2° 1	3°37	0°D 8	1°37	17°40	n.a.	W 3
T 4	21 50 54	25°44'41	15° 3	17°45	26°37	2°23	3° 3	22°54	16°50	2° 0	3°38	0° 9	1°33	17°46	n.a.	T 4
F 5	21 54 51	26°44'30	26°57	17°55	27°52	3° 1	3°15	22°59	16°49	1°58	3°39	0°11	1°30	17°53	n.a.	F 5
S 6	21 58 47	27°44'21	9♏ 0	17°R57	29° 7	3°40	3°27	23° 4	16°47	1°56	3°41	0°13	1°27	17°59	n.a.	S 6
S 7	22 2 44	28°44'13	21°18	17°52	0♍23	4°19	3°39	23° 8	16°46	1°55	3°42	0°14	1°24	18° 6	n.a.	S 7
M 8	22 6 40	29°44'08	3♐55	17°39	1°38	4°58	3°51	23°14	16°44	1°53	3°43	0°R14	1°21	18°13	n.a.	M 8
T 9	22 10 37	0♍44'04	16°56	17°17	2°54	5°37	4° 3	23°19	16°43	1°51	3°44	0°13	1°18	18°19	n.a.	T 9
W10	22 14 33	1°44'02	0♑25	16°46	4° 9	6°15	4°16	23°24	16°41	1°49	3°45	0°10	1°14	18°26	n.a.	W10
T 11	22 18 30	2°44'02	14°22	16° 7	5°24	6°54	4°28	23°29	16°40	1°48	3°47	0° 7	1°11	18°33	n.a.	T 11
F 12	22 22 26	3°44'04	28°47	15°18	6°40	7°33	4°41	23°34	16°38	1°46	3°48	0° 3	1° 8	18°39	n.a.	F 12
S 13	22 26 23	4°44'08	13♒36	14°21	7°55	8°12	4°53	23°40	16°37	1°44	3°49	29♓59	1° 5	18°46	n.a.	S 13
S 14	22 30 19	5°44'14	28°41	13°17	9°11	8°51	5° 6	23°45	16°35	1°43	3°50	29°56	1° 2	18°53	n.a.	S 14
M15	22 34 16	6°44'21	13♓55	12° 7	10°26	9°29	5°18	23°50	16°33	1°41	3°51	29°55	0°58	18°59	n.a.	M15
T 16	22 38 13	7°44'31	29° 6	10°52	11°41	10° 8	5°31	23°56	16°31	1°39	3°52	29°D54	0°55	19° 6	n.a.	T 16
W17	22 42 9	8°44'42	14♈ 5	9°35	12°57	10°47	5°44	24° 1	16°29	1°38	3°53	29°54	0°52	19°13	n.a.	W17
T 18	22 46 6	9°44'56	28°46	8°18	14°12	11°26	5°56	24° 7	16°28	1°36	3°54	29°56	0°49	19°19	n.a.	T 18
F 19	22 50 2	10°45'12	13♉ 3	7° 3	15°28	12° 5	6° 9	24°13	16°26	1°34	3°55	29°57	0°46	19°26	n.a.	F 19
S 20	22 53 59	11°45'30	26°55	5°53	16°43	12°44	6°22	24°18	16°24	1°33	3°56	29°58	0°43	19°33	n.a.	S 20
S 21	22 57 55	12°45'51	10♊22	4°49	17°59	13°23	6°35	24°24	16°22	1°31	3°57	29°R59	0°39	19°39	n.a.	S 21
M22	23 1 52	13°46'14	23°26	3°55	19°14	14° 2	6°48	24°30	16°20	1°29	3°58	29°58	0°36	19°46	n.a.	M22
T 23	23 5 48	14°46'39	6♋10	3°10	20°30	14°41	7° 1	24°36	16°18	1°28	3°58	29°57	0°33	19°53	n.a.	T 23
W24	23 9 45	15°47'06	18°37	2°37	21°45	15°20	7°14	24°42	16°16	1°26	3°59	29°56	0°30	19°59	n.a.	W24
T 25	23 13 42	16°47'35	0♌50	2°15	23° 0	15°59	7°27	24°48	16°14	1°25	4° 0	29°54	0°27	20° 6	n.a.	T 25
F 26	23 17 38	17°48'06	12°53	2°D 5	24°16	16°38	7°40	24°54	16°11	1°23	4° 1	29°52	0°23	20°12	n.a.	F 26
S 27	23 21 35	18°48'39	24°49	2° 6	25°31	17°17	7°53	25° 0	16° 9	1°21	4° 2	29°50	0°20	20°19	n.a.	S 27
S 28	23 25 31	19°49'14	6♍40	2°18	26°47	17°56	8° 6	25° 6	16° 7	1°20	4° 2	29°49	0°17	20°26	n.a.	S 28
M29	23 29 28	20°49'51	18°28	2°41	28° 2	18°35	8°20	25°12	16° 5	1°18	4° 3	29°48	0°14	20°32	n.a.	M29
T 30	23 33 24	21♍50'29	0♎15	3♍13	29♍18	19♌14	8♎33	25♎18	16♈ 3	1♓17	4♋ 4	29°D48	0♈11	20♍39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	14n12	9n45	1n49	2n27	3s11	15n29	1n23	21n39	1n14	0s 1	1n 4	7s 8	2n 0	6n16	0s32	12s43	1s54	33n 6	9n15	0n 4	0n42	6n13		n.a.
T 2	13 52	4 9	0 47	2 13	3 15	15 3	1 23	21 30	1 14	0 6	1 4	7 10	2 0	6 16	0 32	12 43	1 54	33 6	9 15	0 3	0 40	6 10		n.a.
W 3	13 31	1s35	0s17	2 1	3 18	14 37	1 23	21 22	1 14	0 11	1 4	7 12	1 59	6 15	0 32	12 44	1 54	33 6	9 15	0 3	0 39	6 7		n.a.
T 4	13 11	7 17	1 21	1 53	3 20	14 10	1 22	21 13	1 14	0 16	1 4	7 14	1 59	6 15	0 32	12 45	1 54	33 6	9 15	0 4	0 38	6 3		n.a.
F 5	12 50	12 46	2 22	1 48	3 21	13 43	1 21	21 4	1 14	0 21	1 4	7 16	1 59	6 14	0 32	12 45	1 54	33 6	9 16	0 4	0 37	6 0		n.a.
S 6	12 29	17 52	3 17	1 47	3 20	13 16	1 21	20 55	1 15	0 26	1 3	7 18	1 59	6 14	0 32	12 46	1 54	33 7	9 16	0 5	0 35	5 56		n.a.
S 7	12 8	22 21	4 5	1 50	3 19	12 48	1 20	20 45	1 15	0 31	1 3	7 20	1 59	6 13	0 32	12 46	1 54	33 7	9 16	0 6	0 34	5 53		n.a.
M 8	11 47	25 57	4 42	1 58	3 16	12 20	1 19	20 36	1 15	0 36	1 3	7 22	1 58	6 12	0 32	12 47	1 54	33 7	9 17	0 6	0 33	5 49		n.a.
T 9	11 25	28 19	5 6	2 11	3 12	11 51	1 18	20 26	1 15	0 41	1 3	7 24	1 58	6 12	0 32	12 48	1 54	33 7	9 17	0 5	0 31	5 46		n.a.
W10	11 4	29 8	5 14	2 29	3 6	11 23	1 18	20 17	1 15	0 46	1 3	7 26	1 58	6 11	0 32	12 48	1 54	33 8	9 17	0 4	0 30	5 42		n.a.
T 11	10 42	28 9	5 4	2 52	2 58	10 53	1 17	20 7	1 15	0 51	1 3	7 28	1 58	6 11	0 32	12 49	1 54	33 8	9 18	0 3	0 29	5 39		n.a.
F 12	10 20	25 17	4 36	3 20	2 48	10 24	1 16	19 57	1 15	0 56	1 2	7 30	1 58	6 10	0 32	12 50	1 54	33 8	9 18	0 1	0 28	5 36		n.a.
S 13	9 57	20 42	3 48	3 53	2 36	9 55	1 14	19 47	1 15	1 2	1 2	7 33	1 57	6 9	0 32	12 50	1 54	33 9	9 18	0s 0	0 26	5 32		n.a.
S 14	9 35	14 42	2 44	4 30	2 22	9 25	1 13	19 36	1 15	1 7	1 2	7 35	1 57	6 9	0 32	12 51	1 54	33 9	9 18	0 1	0 25	5 29		n.a.
M15	9 12	7 47	1 27	5 12	2 7	8 54	1 12	19 26	1 16	1 12	1 2	7 37	1 57	6 8	0 32	12 51	1 54	33 9	9 19	0 2	0 24	5 25		n.a.
T 16	8 50	0 26	0 4	5 57	1 50	8 24	1 11	19 15	1 16	1 17	1 2	7 39	1 57	6 7	0 32	12 52	1 54	33 9	9 19	0 2	0 22	5 22		n.a.
W17	8 27	6n51	1n18	6 43	1 31	7 54	1 10	19 5	1 16	1 23	1 2	7 41	1 57	6 6	0 32	12 53	1 54	33 10	9 19	0 2	0 21	5 18		n.a.
T 18	8 4	13 37	2 33	7 31	1 11	7 23	1 8	18 54	1 16	1 28	1 2	7 44	1 57	6 6	0 32	12 53	1 54	33 10	9 20	0 2	0 20	5 15		n.a.
F 19	7 40	19 29	3 36	8 18	0 51	6 52	1 7	18 43	1 16	1 33	1 1	7 46	1 56	6 5	0 32	12 54	1 54	33 10	9 20	0 1	0 19	5 11		n.a.
S 20	7 17	24 8	4 25	9 4	0 30	6 20	1 5	18 32	1 16	1 38	1 1	7 48	1 56	6 4	0 32	12 54	1 54	33 11	9 20	0 1	0 17	5 8		n.a.
S 21	6 54	27 21	4 58	9 46	0 10	5 49	1 4	18 20	1 16	1 44	1 1	7 51	1 56	6 3	0 32	12 55	1 54	33 11	9 21	0 1	0 16	5 5		n.a.
M22	6 30	28 58	5 14	10 25	0n10	5 18	1 2	18 9	1 16	1 49	1 1	7 53	1 56	6 3	0 32	12 56	1 54	33 11	9 21	0 1	0 15	5 1		n.a.
T 23	6 6	28 59	5 15	10 59	0 29	4 46	1 1	17 57	1 16	1 54	1 1	7 55	1 56	6 2	0 32	12 56	1 54	33 11	9 21	0 1	0 13	4 58		n.a.
W24	5 43	27 32	5 0	11 27	0 46	4 14	0 59	17 46	1 16	2 0	1 1	7 58	1 56	6 1	0 32	12 57	1 54	33 12	9 22	0 2	0 12	4 54		n.a.
T 25	5 19	24 46	4 32	11 50	1 2	3 42	0 57	17 34	1 16	2 5	1 1	8 0	1 55	6 0	0 32	12 57	1 54	33 12	9 22	0 3	0 11	4 51		n.a.
F 26	4 55	20 58	3 52	12 7	1 16	3 10	0 56	17 22	1 17	2 10	1 1	8 2	1 55	5 59	0 32	12 58	1 54	33 12	9 22	0 3	0 10	4 47		n.a.
S 27	4 31	16 21	3 2	12 18	1 29	2 38	0 54	17 10	1 17	2 16	1 0	8 5	1 55	5 58	0 32	12 59	1 54	33 13	9 23	0 4	0 8	4 44		n.a.
S 28	4 6	11 10	2 5	12 24	1 40	2 6	0 52	16 58	1 17	2 21	1 0	8 7	1 55	5 58	0 32	12 59	1 54	33 13	9 23	0 5	0 7	4 40		n.a.
M29	3 42	5 36	1 3	12 24	1 49	1 34	0 50	16 46	1 17	2 27	1 0	8 9	1 55	5 57	0 32	13 0	1 54	33 13	9 23	0 5	0 6	4 37		n.a.
T 30	3n18	0s 8	0s 2	12n20	1n57	1n 1	0n48	16n33	1n17	2s32	1n 0	8s12	1n55	5n56	0s32	13s 0	1s54	33n14	9n24	0s 5	0n 4	4n33		n.a.

Julian Day Number = 1080652.5, Delta T = 11h24m13s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'11, Lahiri = -28°09'11 Julian Calendar 1 Sept. 1755 BCE == Greg. Calendar 17 Aug. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

OCTOBER 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 37 21	22♍51'09	12♎ 3	3♍53	0♎33	19♌53	8♎46	25♎25	16°R 0	1°R15	4♋ 4	29♓48	0♈ 8	20♍46	n.a.	W 1
T 2	23 41 17	23°51'50	23°56	4°41	1°49	20°32	8°59	25°31	15♈58	1♓14	4° 5	29°48	0° 4	20°52	n.a.	T 2
F 3	23 45 14	24°52'33	5♏55	5°35	3° 4	21°11	9°13	25°37	15°56	1°12	4° 5	29°49	0° 1	20°59	n.a.	F 3
S 4	23 49 10	25°53'18	18° 3	6°36	4°20	21°50	9°26	25°44	15°53	1°10	4° 6	29°50	29♓58	21° 6	n.a.	S 4
S 5	23 53 7	26°54'04	0♐24	7°42	5°35	22°30	9°39	25°50	15°51	1° 9	4° 6	29°50	29°55	21°12	n.a.	S 5
M 6	23 57 4	27°54'51	13° 1	8°52	6°50	23° 9	9°53	25°56	15°49	1° 8	4° 7	29°50	29°52	21°19	n.a.	M 6
T 7	0 1 0	28°55'40	25°57	10° 6	8° 6	23°48	10° 6	26° 3	15°46	1° 6	4° 7	29°R50	29°49	21°26	n.a.	T 7
W 8	0 4 57	29°56'30	9♑16	11°23	9°21	24°27	10°20	26° 9	15°44	1° 5	4° 8	29°D50	29°45	21°32	n.a.	W 8
T 9	0 8 53	0♎57'21	23° 1	12°43	10°37	25° 6	10°33	26°16	15°41	1° 3	4° 8	29°50	29°42	21°39	n.a.	T 9
F 10	0 12 50	1°58'13	7♒11	14° 5	11°52	25°45	10°47	26°23	15°39	1° 2	4° 8	29°50	29°39	21°46	n.a.	F 10
S 11	0 16 46	2°59'06	21°46	15°29	13° 7	26°25	11° 0	26°29	15°37	1° 0	4° 9	29°51	29°36	21°52	n.a.	S 11
S 12	0 20 43	4° 0'00	6♓40	16°55	14°23	27° 4	11°14	26°36	15°34	0°59	4° 9	29°51	29°33	21°59	n.a.	S 12
M13	0 24 39	5° 0'55	21°48	18°22	15°38	27°43	11°27	26°42	15°32	0°58	4° 9	29°51	29°29	22° 5	n.a.	M13
T 14	0 28 36	6° 1'52	7♈ 1	19°50	16°54	28°22	11°41	26°49	15°29	0°56	4°10	29°R51	29°26	22°12	n.a.	T 14
W15	0 32 33	7° 2'50	22° 9	21°20	18° 9	29° 1	11°54	26°56	15°27	0°55	4°10	29°51	29°23	22°19	n.a.	W15
T 16	0 36 29	8° 3'49	7♉ 2	22°50	19°24	29°41	12° 8	27° 3	15°24	0°54	4°10	29°50	29°20	22°25	n.a.	T 16
F 17	0 40 26	9° 4'49	21°34	24°21	20°40	0♍20	12°21	27° 9	15°22	0°53	4°10	29°49	29°17	22°32	n.a.	F 17
S 18	0 44 22	10° 5'51	5♊40	25°52	21°55	0°59	12°35	27°16	15°19	0°51	4°10	29°48	29°14	22°39	n.a.	S 18
S 19	0 48 19	11° 6'55	19°17	27°24	23°10	1°39	12°48	27°23	15°16	0°50	4°10	29°47	29°10	22°45	n.a.	S 19
M20	0 52 15	12° 8'00	2♋28	28°56	24°26	2°18	13° 2	27°30	15°14	0°49	4°10	29°46	29° 7	22°52	n.a.	M20
T 21	0 56 12	13° 9'06	15°14	0♎29	25°41	2°57	13°16	27°37	15°11	0°48	4°R10	29°D46	29° 4	22°59	n.a.	T 21
W22	1 0 9	14°10'13	27°40	2° 1	26°56	3°37	13°29	27°44	15° 9	0°47	4°10	29°46	29° 1	23° 5	n.a.	W22
T 23	1 4 5	15°11'22	9♌49	3°34	28°12	4°16	13°43	27°50	15° 6	0°46	4°10	29°47	28°58	23°12	n.a.	T 23
F 24	1 8 2	16°12'31	21°46	5° 7	29°27	4°55	13°56	27°57	15° 4	0°44	4°10	29°49	28°55	23°19	n.a.	F 24
S 25	1 11 58	17°13'42	3♍36	6°40	0♏42	5°35	14°10	28° 4	15° 1	0°43	4°10	29°50	28°51	23°25	n.a.	S 25
S 26	1 15 55	18°14'54	15°23	8°13	1°57	6°14	14°23	28°11	14°59	0°42	4°10	29°52	28°48	23°32	n.a.	S 26
M27	1 19 51	19°16'07	27°10	9°47	3°13	6°54	14°37	28°18	14°56	0°41	4°10	29°R52	28°45	23°39	n.a.	M27
T 28	1 23 48	20°17'21	9♎ 0	11°20	4°28	7°33	14°51	28°25	14°54	0°40	4°10	29°52	28°42	23°45	n.a.	T 28
W29	1 27 44	21°18'35	20°54	12°54	5°43	8°12	15° 4	28°32	14°51	0°39	4° 9	29°51	28°39	23°52	n.a.	W29
T 30	1 31 41	22°19'50	2♏57	14°27	6°59	8°52	15°18	28°39	14°48	0°39	4° 9	29°48	28°35	23°58	n.a.	T 30
F 31	1 35 38	23♎21'06	15♏ 8	16♎ 1	8♏14	9♍31	15♎31	28♎46	14♈46	0♓38	4♋ 9	29♓44	28♓32	24♍ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	2n53	5s53	1s 8	12n11	2n 3	0n29	0n46	16n21	1n17	2s37	1n 0	8s14	1n55	5n55	0s33	13s 1	1s54	33n14	9n24	0s 5	0n 3	4n30			n.a.
T 2	2 29	11 28	2 10	11 57	2 8	0s 4	0 44	16 8	1 17	2 43	1 0	8 17	1 54	5 54	0 33	13 1	1 54	33 14	9 24	0 5	0 2	4 26			n.a.
F 3	2 4	16 41	3 8	11 40	2 11	0 36	0 42	15 55	1 17	2 48	1 0	8 19	1 54	5 53	0 33	13 2	1 54	33 15	9 25	0 4	0 1	4 23			n.a.
S 4	1 40	21 20	3 57	11 20	2 14	1 8	0 40	15 43	1 17	2 54	1 0	8 22	1 54	5 52	0 33	13 2	1 54	33 15	9 25	0 4	0s 1	4 20			n.a.
S 5	1 15	25 8	4 37	10 56	2 15	1 41	0 38	15 30	1 17	2 59	1 0	8 24	1 54	5 51	0 33	13 3	1 54	33 15	9 25	0 4	0 2	4 16			n.a.
M 6	0 51	27 50	5 4	10 29	2 16	2 13	0 36	15 17	1 17	3 5	0 59	8 27	1 54	5 50	0 33	13 3	1 54	33 16	9 26	0 4	0 3	4 13			n.a.
T 7	0 26	29 7	5 17	10 0	2 15	2 45	0 34	15 3	1 17	3 10	0 59	8 29	1 54	5 49	0 33	13 4	1 54	33 16	9 26	0 4	0 5	4 9			n.a.
W 8	0 1	28 47	5 14	9 29	2 14	3 18	0 32	14 50	1 17	3 16	0 59	8 32	1 54	5 48	0 33	13 4	1 54	33 16	9 26	0 4	0 6	4 6			n.a.
T 9	0s23	26 42	4 52	8 56	2 12	3 50	0 29	14 37	1 17	3 21	0 59	8 34	1 54	5 48	0 33	13 5	1 54	33 17	9 27	0 4	0 7	4 2			n.a.
F 10	0 48	22 54	4 13	8 22	2 9	4 22	0 27	14 23	1 17	3 26	0 59	8 37	1 53	5 47	0 33	13 5	1 54	33 17	9 27	0 4	0 9	3 59			n.a.
S 11	1 13	17 37	3 16	7 45	2 6	4 54	0 25	14 10	1 17	3 32	0 59	8 39	1 53	5 46	0 33	13 6	1 54	33 17	9 28	0 4	0 10	3 55			n.a.
S 12	1 37	11 10	2 5	7 8	2 2	5 26	0 23	13 56	1 17	3 37	0 59	8 42	1 53	5 45	0 33	13 6	1 54	33 18	9 28	0 4	0 11	3 52			n.a.
M13	2 2	4 0	0 45	6 30	1 58	5 58	0 20	13 42	1 17	3 43	0 59	8 44	1 53	5 44	0 33	13 7	1 54	33 18	9 28	0 4	0 12	3 48			n.a.
T 14	2 26	3n27	0n40	5 50	1 54	6 29	0 18	13 28	1 17	3 48	0 59	8 47	1 53	5 43	0 33	13 7	1 54	33 18	9 29	0 4	0 14	3 45			n.a.
W15	2 51	10 39	2 1	5 10	1 49	7 1	0 16	13 14	1 17	3 54	0 59	8 49	1 53	5 42	0 33	13 8	1 54	33 19	9 29	0 4	0 15	3 41			n.a.
T 16	3 15	17 9	3 12	4 29	1 44	7 32	0 13	13 0	1 17	3 59	0 59	8 52	1 53	5 41	0 32	13 8	1 54	33 19	9 29	0 4	0 16	3 38			n.a.
F 17	3 40	22 31	4 9	3 47	1 38	8 3	0 11	12 46	1 17	4 5	0 59	8 55	1 53	5 40	0 32	13 9	1 54	33 19	9 30	0 4	0 18	3 34			n.a.
S 18	4 4	26 25	4 50	3 5	1 33	8 34	0 8	12 32	1 17	4 10	0 58	8 57	1 53	5 39	0 32	13 9	1 54	33 20	9 30	0 5	0 19	3 31			n.a.
S 19	4 29	28 38	5 12	2 23	1 27	9 5	0 6	12 18	1 17	4 16	0 58	9 0	1 52	5 38	0 32	13 9	1 54	33 20	9 30	0 5	0 20	3 27			n.a.
M20	4 53	29 9	5 17	1 40	1 21	9 35	0 4	12 3	1 17	4 21	0 58	9 2	1 52	5 37	0 32	13 10	1 54	33 20	9 31	0 6	0 21	3 24			n.a.
T 21	5 17	28 4	5 6	0 57	1 15	10 6	0 1	11 49	1 17	4 26	0 58	9 5	1 52	5 36	0 32	13 10	1 54	33 21	9 31	0 6	0 23	3 20			n.a.
W22	5 42	25 36	4 41	0 13	1 8	10 36	0s 1	11 34	1 17	4 32	0 58	9 7	1 52	5 35	0 32	13 10	1 54	33 21	9 31	0 6	0 24	3 17			n.a.
T 23	6 6	22 2	4 3	0s30	1 2	11 6	0 4	11 20	1 17	4 37	0 58	9 10	1 52	5 34	0 32	13 11	1 54	33 21	9 32	0 5	0 25	3 13			n.a.
F 24	6 30	17 36	3 16	1 13	0 56	11 35	0 6	11 5	1 17	4 43	0 58	9 13	1 52	5 33	0 32	13 11	1 54	33 22	9 32	0 5	0 27	3 10			n.a.
S 25	6 54	12 33	2 20	1 57	0 49	12 4	0 9	10 50	1 17	4 48	0 58	9 15	1 52	5 32	0 32	13 12	1 54	33 22	9 32	0 4	0 28	3 6			n.a.
S 26	7 17	7 5	1 19	2 41	0 42	12 33	0 11	10 35	1 17	4 54	0 58	9 18	1 52	5 31	0 32	13 12	1 54	33 22	9 33	0 3	0 29	3 3			n.a.
M27	7 41	1 23	0 15	3 24	0 36	13 2	0 14	10 20	1 17	4 59	0 58	9 20	1 52	5 30	0 32	13 12	1 53	33 23	9 33	0 3	0 30	3 0			n.a.
T 28	8 5	4s24	0s50	4 7	0 29	13 30	0 16	10 5	1 17	5 4	0 58	9 23	1 52	5 29	0 32	13 13	1 53	33 23	9 33	0 3	0 32	2 56			n.a.
W29	8 28	10 4	1 54	4 51	0 22	13 58	0 18	9 50	1 17	5 10	0 58	9 25	1 52	5 28	0 32	13 13	1 53	33 24	9 34	0 4	0 33	2 53			n.a.
T 30	8 51	15 25	2 52	5 34	0 16	14 26	0 21	9 35	1 17	5 15	0 58	9 28	1 52	5 27	0 32	13 13	1 53	33 24	9 34	0 5	0 34	2 49			n.a.
F 31	9s14	20s15	3s44	6s17	0n 9	14s53	0s23	9n20	1n17	5s20	0n58	9s31	1n52	5n26	0s32	13s13	1s53	33n24	9n35	0s 6	0s36	2n46			n.a.

Julian Day Number = 1080682.5, Delta T = 11h24m11s
Ecliptic obliquity = 23°54'04, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'07, Lahiri = -28°09'07 Julian Calendar 1 Oct. 1755 BCE == Greg. Calendar 16 Sept. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

NOVEMBER 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 39 34	24♎22'23	27♏29	17♎34	9♏29	10♍11	15♎45	28♎53	14°R43	0°R37	4°R 9	29°R40	28♓29	24♍12	n.a.	S 1
S 2	1 43 31	25°23'40	10♐ 1	19° 8	10°44	10°50	15°58	29° 0	14♈41	0♓36	4♋ 8	29♓36	28°26	24°18	n.a.	S 2
M 3	1 47 27	26°24'57	22°47	20°42	11°59	11°30	16°12	29° 7	14°38	0°35	4° 8	29°32	28°23	24°25	n.a.	M 3
T 4	1 51 24	27°26'15	5♑48	22°16	13°15	12° 9	16°25	29°14	14°36	0°34	4° 8	29°29	28°20	24°32	n.a.	T 4
W 5	1 55 20	28°27'33	19° 5	23°50	14°30	12°49	16°39	29°21	14°34	0°34	4° 7	29°27	28°16	24°38	n.a.	W 5
T 6	1 59 17	29°28'51	2♒41	25°24	15°45	13°28	16°52	29°28	14°31	0°33	4° 7	29°D27	28°13	24°45	n.a.	T 6
F 7	2 3 13	0♏30'09	16°36	26°59	17° 0	14° 8	17° 6	29°35	14°29	0°32	4° 6	29°27	28°10	24°52	n.a.	F 7
S 8	2 7 10	1°31'27	0♓50	28°33	18°15	14°47	17°19	29°42	14°26	0°32	4° 6	29°29	28° 7	24°58	n.a.	S 8
S 9	2 11 7	2°32'45	15°22	0♏ 8	19°30	15°27	17°33	29°49	14°24	0°31	4° 5	29°30	28° 4	25° 5	n.a.	S 9
M10	2 15 3	3°34'03	0♈ 9	1°43	20°45	16° 6	17°46	29°56	14°21	0°30	4° 5	29°R31	28° 0	25°12	n.a.	M10
T 11	2 19 0	4°35'21	15° 4	3°18	22° 0	16°46	17°59	0♏ 3	14°19	0°30	4° 4	29°30	27°57	25°18	n.a.	T 11
W12	2 22 56	5°36'39	0♉ 1	4°53	23°16	17°26	18°12	0°10	14°17	0°29	4° 3	29°27	27°54	25°25	n.a.	W12
T 13	2 26 53	6°37'57	14°50	6°28	24°31	18° 5	18°26	0°17	14°14	0°29	4° 3	29°23	27°51	25°31	n.a.	T 13
F 14	2 30 49	7°39'15	29°24	8° 4	25°46	18°45	18°39	0°24	14°12	0°29	4° 2	29°17	27°48	25°38	n.a.	F 14
S 15	2 34 46	8°40'34	13♊36	9°40	27° 1	19°24	18°52	0°31	14°10	0°28	4° 1	29°10	27°45	25°45	n.a.	S 15
S 16	2 38 43	9°41'53	27°22	11°16	28°16	20° 4	19° 5	0°38	14° 8	0°28	4° 1	29° 4	27°41	25°51	n.a.	S 16
M17	2 42 39	10°43'12	10♋40	12°53	29°31	20°44	19°19	0°45	14° 6	0°27	4° 0	28°59	27°38	25°58	n.a.	M17
T 18	2 46 36	11°44'31	23°33	14°30	0♐46	21°23	19°32	0°52	14° 3	0°27	3°59	28°55	27°35	26° 5	n.a.	T 18
W19	2 50 32	12°45'51	6♌ 2	16° 7	2° 1	22° 3	19°45	0°59	14° 1	0°27	3°58	28°53	27°32	26°11	n.a.	W19
T 20	2 54 29	13°47'10	18°13	17°45	3°16	22°43	19°58	1° 6	13°59	0°27	3°58	28°D53	27°29	26°18	n.a.	T 20
F 21	2 58 25	14°48'30	0♍10	19°22	4°30	23°22	20°11	1°13	13°57	0°26	3°57	28°54	27°26	26°25	n.a.	F 21
S 22	3 2 22	15°49'49	11°59	21° 1	5°45	24° 2	20°24	1°20	13°55	0°26	3°56	28°55	27°22	26°31	n.a.	S 22
S 23	3 6 19	16°51'09	23°45	22°39	7° 0	24°42	20°37	1°27	13°53	0°26	3°55	28°R56	27°19	26°38	n.a.	S 23
M24	3 10 15	17°52'28	5♎33	24°18	8°15	25°21	20°50	1°33	13°51	0°26	3°54	28°56	27°16	26°45	n.a.	M24
T 25	3 14 12	18°53'47	17°26	25°57	9°30	26° 1	21° 2	1°40	13°49	0°26	3°53	28°54	27°13	26°51	n.a.	T 25
W26	3 18 8	19°55'06	29°29	27°36	10°45	26°41	21°15	1°47	13°47	0°D26	3°52	28°50	27°10	26°58	n.a.	W26
T 27	3 22 5	20°56'25	11♏43	29°16	12° 0	27°21	21°28	1°54	13°45	0°26	3°51	28°43	27° 6	27° 5	n.a.	T 27
F 28	3 26 1	21°57'43	24°10	0♐56	13°15	28° 0	21°41	2° 1	13°43	0°26	3°50	28°34	27° 3	27°11	n.a.	F 28
S 29	3 29 58	22°59'01	6♐50	2°36	14°29	28°40	21°53	2° 7	13°41	0°26	3°49	28°24	27° 0	27°18	n.a.	S 29
S 30	3 33 54	24♏ 0'18	19♐43	4♐16	15♐44	29♍20	22♎ 6	2♏14	13♈40	0♓26	3♋48	28♓13	26♓57	27♍24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s37	24s17	4s26	6s59	0n 2	15s20	0s26	9n 5	1n17	5s26	0n58	9s33	1n51	5n25	0s32	13s14	1s53	33n25	9n35	0s 8	0s37	2n42		n.a.
S 2	10 0	27 15	4 56	7 42	0s 4	15 47	0 28	8 49	1 17	5 31	0 58	9 36	1 51	5 24	0 32	13 14	1 53	33 25	9 35	0 10	0 38	2 39		n.a.
M 3	10 23	28 53	5 12	8 24	0 11	16 13	0 31	8 34	1 17	5 36	0 58	9 38	1 51	5 23	0 32	13 14	1 53	33 25	9 36	0 11	0 39	2 35		n.a.
T 4	10 46	28 58	5 12	9 6	0 17	16 38	0 33	8 19	1 17	5 42	0 57	9 41	1 51	5 22	0 32	13 14	1 53	33 26	9 36	0 13	0 41	2 32		n.a.
W 5	11 8	27 23	4 56	9 47	0 23	17 3	0 35	8 3	1 17	5 47	0 57	9 43	1 51	5 21	0 32	13 15	1 53	33 26	9 36	0 13	0 42	2 28		n.a.
T 6	11 30	24 12	4 23	10 28	0 30	17 28	0 38	7 47	1 16	5 52	0 57	9 46	1 51	5 20	0 32	13 15	1 53	33 26	9 37	0 14	0 43	2 25		n.a.
F 7	11 52	19 33	3 34	11 9	0 36	17 52	0 40	7 32	1 16	5 58	0 57	9 49	1 51	5 19	0 32	13 15	1 53	33 27	9 37	0 13	0 45	2 21		n.a.
S 8	12 14	13 44	2 31	11 49	0 42	18 16	0 42	7 16	1 16	6 3	0 57	9 51	1 51	5 18	0 32	13 15	1 53	33 27	9 37	0 13	0 46	2 18		n.a.
S 9	12 35	7 3	1 17	12 29	0 48	18 40	0 45	7 1	1 16	6 8	0 57	9 54	1 51	5 17	0 32	13 15	1 53	33 27	9 38	0 12	0 47	2 14		n.a.
M10	12 57	0n 7	0n 3	13 8	0 54	19 2	0 47	6 45	1 16	6 13	0 57	9 56	1 51	5 16	0 32	13 16	1 53	33 28	9 38	0 12	0 48	2 11		n.a.
T 11	13 18	7 20	1 24	13 47	1 0	19 25	0 49	6 29	1 16	6 19	0 57	9 59	1 51	5 15	0 32	13 16	1 53	33 28	9 38	0 12	0 50	2 7		n.a.
W12	13 39	14 10	2 39	14 25	1 5	19 46	0 51	6 13	1 16	6 24	0 57	10 1	1 51	5 15	0 32	13 16	1 53	33 28	9 39	0 13	0 51	2 4		n.a.
T 13	13 59	20 7	3 42	15 3	1 11	20 7	0 53	5 57	1 16	6 29	0 57	10 4	1 51	5 14	0 32	13 16	1 53	33 29	9 39	0 15	0 52	2 0		n.a.
F 14	14 20	24 47	4 29	15 40	1 16	20 28	0 56	5 41	1 16	6 34	0 57	10 6	1 51	5 13	0 32	13 16	1 53	33 29	9 39	0 17	0 54	1 57		n.a.
S 15	14 40	27 49	4 59	16 16	1 21	20 48	0 58	5 25	1 15	6 39	0 57	10 9	1 51	5 12	0 32	13 16	1 53	33 29	9 39	0 20	0 55	1 53		n.a.
S 16	15 0	29 2	5 10	16 51	1 26	21 7	1 0	5 10	1 15	6 44	0 57	10 11	1 51	5 11	0 32	13 16	1 52	33 30	9 40	0 23	0 56	1 50		n.a.
M17	15 20	28 31	5 4	17 26	1 30	21 26	1 2	4 53	1 15	6 49	0 57	10 14	1 51	5 10	0 32	13 16	1 52	33 30	9 40	0 25	0 57	1 46		n.a.
T 18	15 39	26 26	4 42	18 0	1 35	21 44	1 4	4 37	1 15	6 54	0 57	10 16	1 51	5 9	0 32	13 16	1 52	33 30	9 40	0 26	0 59	1 43		n.a.
W19	15 58	23 7	4 8	18 33	1 39	22 2	1 6	4 21	1 15	6 59	0 57	10 19	1 51	5 9	0 32	13 16	1 52	33 31	9 41	0 27	1 0	1 39		n.a.
T 20	16 17	18 52	3 23	19 6	1 43	22 19	1 8	4 5	1 15	7 4	0 57	10 21	1 51	5 8	0 32	13 16	1 52	33 31	9 41	0 27	1 1	1 36		n.a.
F 21	16 35	13 57	2 30	19 37	1 47	22 35	1 9	3 49	1 15	7 9	0 57	10 24	1 51	5 7	0 32	13 16	1 52	33 31	9 41	0 27	1 3	1 32		n.a.
S 22	16 54	8 35	1 31	20 7	1 50	22 51	1 11	3 33	1 14	7 14	0 57	10 26	1 51	5 6	0 32	13 16	1 52	33 32	9 42	0 26	1 4	1 29		n.a.
S 23	17 12	2 57	0 28	20 36	1 53	23 6	1 13	3 17	1 14	7 19	0 57	10 28	1 51	5 5	0 32	13 16	1 52	33 32	9 42	0 26	1 5	1 25		n.a.
M24	17 29	2s47	0s36	21 5	1 56	23 20	1 15	3 1	1 14	7 24	0 57	10 31	1 51	5 5	0 32	13 16	1 52	33 32	9 42	0 26	1 6	1 22		n.a.
T 25	17 47	8 29	1 38	21 32	1 58	23 34	1 16	2 44	1 14	7 29	0 57	10 33	1 51	5 4	0 32	13 16	1 52	33 33	9 42	0 27	1 8	1 18		n.a.
W26	18 4	13 56	2 37	21 57	2 0	23 47	1 18	2 28	1 14	7 34	0 57	10 36	1 51	5 3	0 32	13 16	1 52	33 33	9 43	0 28	1 9	1 15		n.a.
T 27	18 20	18 57	3 29	22 22	2 2	23 59	1 20	2 12	1 13	7 39	0 57	10 38	1 51	5 2	0 32	13 16	1 52	33 33	9 43	0 31	1 10	1 11		n.a.
F 28	18 36	23 15	4 12	22 45	2 3	24 10	1 21	1 55	1 13	7 44	0 57	10 40	1 51	5 2	0 32	13 16	1 52	33 34	9 43	0 35	1 12	1 8		n.a.
S 29	18 52	26 32	4 44	23 6	2 4	24 21	1 23	1 39	1 13	7 49	0 57	10 43	1 51	5 1	0 32	13 16	1 52	33 34	9 44	0 39	1 13	1 4		n.a.
S 30	19s 8	28s30	5s 2	23s26	2s 4	24s31	1s24	1n23	1n13	7s53	0n57	10s45	1n51	5n 0	0s32	13s16	1s52	33n34	9n44	0s43	1s14	1n 1		n.a.

Julian Day Number = 1080713.5, Delta T = 11h24m09s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°16'03, Lahiri = -28°09'03 Julian Calendar 1 Nov. 1755 BCE == Greg. Calendar 17 Oct. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1755 BCE
geocentric

DECEMBER 1755 BCE (-1754) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 37 51	25♏ 1'34	2♑48	5♐56	16♐59	29♍59	22♎18	2♏21	13°R38	0♓26	3°R47	28°R 3	26♓54	27♍31	n.a.	M 1
T 2	3 41 48	26° 2'50	16° 5	7°36	18°14	0♎39	22°31	2°27	13♈36	0°26	3♋46	27♓55	26°51	27°38	n.a.	T 2
W 3	3 45 44	27° 4'05	29°33	9°16	19°28	1°19	22°43	2°34	13°34	0°27	3°45	27°49	26°47	27°44	n.a.	W 3
T 4	3 49 41	28° 5'18	13♒12	10°55	20°43	1°59	22°56	2°41	13°33	0°27	3°44	27°46	26°44	27°51	n.a.	T 4
F 5	3 53 37	29° 6'31	27° 2	12°34	21°58	2°39	23° 8	2°47	13°31	0°27	3°43	27°D45	26°41	27°58	n.a.	F 5
S 6	3 57 34	0♐ 7'42	11♓ 3	14°13	23°12	3°18	23°20	2°54	13°30	0°27	3°41	27°45	26°38	28° 4	n.a.	S 6
S 7	4 1 30	1° 8'53	25°15	15°50	24°27	3°58	23°32	3° 0	13°28	0°28	3°40	27°R45	26°35	28°11	n.a.	S 7
M 8	4 5 27	2°10'02	9♈37	17°26	25°42	4°38	23°44	3° 7	13°27	0°28	3°39	27°45	26°32	28°18	n.a.	M 8
T 9	4 9 24	3°11'10	24° 6	19° 1	26°56	5°18	23°56	3°13	13°25	0°29	3°38	27°42	26°28	28°24	n.a.	T 9
W10	4 13 20	4°12'16	8♉37	20°34	28°11	5°57	24° 8	3°19	13°24	0°29	3°37	27°37	26°25	28°31	n.a.	W10
T 11	4 17 17	5°13'22	23° 5	22° 4	29°25	6°37	24°20	3°26	13°23	0°30	3°35	27°29	26°22	28°38	n.a.	T 11
F 12	4 21 13	6°14'27	7♊23	23°32	0♑40	7°17	24°32	3°32	13°21	0°30	3°34	27°18	26°19	28°44	n.a.	F 12
S 13	4 25 10	7°15'30	21°26	24°56	1°54	7°57	24°44	3°38	13°20	0°31	3°33	27° 6	26°16	28°51	n.a.	S 13
S 14	4 29 6	8°16'33	5♋ 8	26°16	3° 9	8°37	24°56	3°44	13°19	0°31	3°32	26°55	26°12	28°58	n.a.	S 14
M15	4 33 3	9°17'35	18°26	27°32	4°23	9°17	25° 7	3°51	13°18	0°32	3°30	26°44	26° 9	29° 4	n.a.	M15
T 16	4 37 0	10°18'35	1♌21	28°42	5°37	9°56	25°19	3°57	13°17	0°33	3°29	26°36	26° 6	29°11	n.a.	T 16
W17	4 40 56	11°19'35	13°53	29°46	6°52	10°36	25°30	4° 3	13°16	0°33	3°28	26°30	26° 3	29°17	n.a.	W17
T 18	4 44 53	12°20'33	26° 7	0♑43	8° 6	11°16	25°41	4° 9	13°15	0°34	3°26	26°27	26° 0	29°24	n.a.	T 18
F 19	4 48 49	13°21'31	8♍ 6	1°33	9°20	11°56	25°53	4°15	13°14	0°35	3°25	26°26	25°57	29°31	n.a.	F 19
S 20	4 52 46	14°22'27	19°56	2°13	10°34	12°36	26° 4	4°21	13°13	0°36	3°23	26°25	25°53	29°37	n.a.	S 20
S 21	4 56 42	15°23'23	1♎43	2°45	11°49	13°16	26°15	4°27	13°12	0°36	3°22	26°25	25°50	29°44	n.a.	S 21
M22	5 0 39	16°24'17	13°32	3° 6	13° 3	13°55	26°26	4°32	13°11	0°37	3°21	26°24	25°47	29°51	n.a.	M22
T 23	5 4 35	17°25'10	25°29	3°R17	14°17	14°35	26°37	4°38	13°11	0°38	3°19	26°21	25°44	29°57	n.a.	T 23
W24	5 8 32	18°26'02	7♏38	3°17	15°31	15°15	26°48	4°44	13°10	0°39	3°18	26°15	25°41	0♎ 4	n.a.	W24
T 25	5 12 29	19°26'52	20° 1	3° 6	16°45	15°55	26°59	4°50	13° 9	0°40	3°16	26° 6	25°38	0°11	n.a.	T 25
F 26	5 16 25	20°27'42	2♐42	2°44	17°59	16°35	27° 9	4°55	13° 9	0°41	3°15	25°55	25°34	0°17	n.a.	F 26
S 27	5 20 22	21°28'30	15°40	2°12	19°13	17°15	27°20	5° 1	13° 8	0°42	3°14	25°42	25°31	0°24	n.a.	S 27
S 28	5 24 18	22°29'16	28°56	1°30	20°27	17°55	27°30	5° 6	13° 8	0°43	3°12	25°28	25°28	0°31	n.a.	S 28
M29	5 28 15	23°30'01	12♑26	0°39	21°41	18°35	27°41	5°12	13° 7	0°44	3°11	25°15	25°25	0°37	n.a.	M29
T 30	5 32 11	24°30'44	26° 8	29♐41	22°55	19°14	27°51	5°17	13° 7	0°45	3° 9	25° 4	25°22	0°44	n.a.	T 30
W31	5 36 8	25♐31'26	9♒58	28♐37	24♑ 9	19♎54	28♎ 1	5♏23	13♈ 7	0♓46	3♋ 8	24♓56	25♓18	0♎51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	19s23	28s56	5s 4	23s45	2s 4	24s40	1s26	1n 7	1n13	7s58	0n57	10s47	1n51	5n 0	0s32	13s16	1s52	33n35	9n44	0s47	1s15	0n57		n.a.	
T 2	19 38	27 42	4 50	24 1	2 3	24 49	1 27	0 50	1 12	8 3	0 57	10 50	1 51	4 59	0 32	13 16	1 52	33 35	9 44	0 51	1 17	0 54		n.a.	
W 3	19 53	24 52	4 20	24 16	2 2	24 56	1 28	0 34	1 12	8 7	0 57	10 52	1 51	4 58	0 32	13 16	1 51	33 35	9 45	0 53	1 18	0 50		n.a.	
T 4	20 7	20 36	3 35	24 29	2 0	25 3	1 29	0 18	1 12	8 12	0 57	10 54	1 51	4 58	0 32	13 16	1 51	33 35	9 45	0 54	1 19	0 47		n.a.	
F 5	20 21	15 11	2 36	24 41	1 57	25 9	1 30	0 1	1 12	8 17	0 57	10 56	1 51	4 57	0 32	13 15	1 51	33 36	9 45	0 55	1 21	0 43		n.a.	
S 6	20 34	8 55	1 28	24 50	1 54	25 15	1 32	0s15	1 11	8 21	0 57	10 59	1 51	4 57	0 32	13 15	1 51	33 36	9 45	0 55	1 22	0 40		n.a.	
S 7	20 47	2 7	0 13	24 57	1 50	25 19	1 33	0 31	1 11	8 26	0 57	11 1	1 51	4 56	0 32	13 15	1 51	33 36	9 46	0 55	1 23	0 36		n.a.	
M 8	21 0	4n50	1n 3	25 2	1 45	25 23	1 33	0 48	1 11	8 30	0 57	11 3	1 51	4 55	0 32	13 15	1 51	33 37	9 46	0 55	1 24	0 33		n.a.	
T 9	21 12	11 37	2 15	25 5	1 40	25 26	1 34	1 4	1 11	8 35	0 57	11 5	1 51	4 55	0 32	13 15	1 51	33 37	9 46	0 56	1 26	0 29		n.a.	
W10	21 24	17 47	3 19	25 6	1 33	25 28	1 35	1 20	1 10	8 39	0 57	11 7	1 51	4 54	0 31	13 14	1 51	33 37	9 46	0 58	1 27	0 26		n.a.	
T 11	21 35	22 55	4 10	25 5	1 26	25 30	1 36	1 37	1 10	8 44	0 57	11 9	1 51	4 54	0 31	13 14	1 51	33 37	9 47	1 1	1 28	0 22		n.a.	
F 12	21 46	26 38	4 44	25 2	1 18	25 31	1 37	1 53	1 10	8 48	0 57	11 12	1 51	4 53	0 31	13 14	1 51	33 38	9 47	1 6	1 30	0 19		n.a.	
S 13	21 56	28 37	5 1	24 56	1 8	25 30	1 37	2 9	1 9	8 53	0 57	11 14	1 51	4 53	0 31	13 14	1 51	33 38	9 47	1 10	1 31	0 15		n.a.	
S 14	22 7	28 47	4 59	24 49	0 58	25 29	1 38	2 25	1 9	8 57	0 57	11 16	1 51	4 52	0 31	13 13	1 51	33 38	9 47	1 15	1 32	0 12		n.a.	
M15	22 16	27 14	4 41	24 39	0 47	25 28	1 38	2 42	1 9	9 1	0 57	11 18	1 51	4 52	0 31	13 13	1 51	33 38	9 47	1 19	1 33	0 8		n.a.	
T 16	22 25	24 17	4 9	24 28	0 35	25 25	1 39	2 58	1 8	9 5	0 57	11 20	1 51	4 52	0 31	13 13	1 51	33 39	9 48	1 23	1 35	0 5		n.a.	
W17	22 34	20 15	3 25	24 15	0 21	25 22	1 39	3 14	1 8	9 10	0 57	11 22	1 51	4 51	0 31	13 13	1 51	33 39	9 48	1 25	1 36	0 1		n.a.	
T 18	22 43	15 27	2 34	24 1	0 7	25 18	1 39	3 30	1 8	9 14	0 57	11 24	1 52	4 51	0 31	13 12	1 51	33 39	9 48	1 26	1 37	0s 2		n.a.	
F 19	22 50	10 10	1 36	23 45	0n 8	25 13	1 39	3 47	1 7	9 18	0 57	11 26	1 52	4 51	0 31	13 12	1 51	33 39	9 48	1 27	1 39	0 6		n.a.	
S 20	22 58	4 35	0 34	23 29	0 24	25 7	1 40	4 3	1 7	9 22	0 57	11 28	1 52	4 50	0 31	13 12	1 51	33 39	9 48	1 27	1 40	0 9		n.a.	
S 21	23 5	1s 7	0s28	23 11	0 41	25 1	1 40	4 19	1 7	9 26	0 57	11 30	1 52	4 50	0 31	13 11	1 50	33 40	9 48	1 27	1 41	0 13		n.a.	
M22	23 11	6 49	1 29	22 53	0 59	24 54	1 40	4 35	1 6	9 30	0 57	11 32	1 52	4 50	0 31	13 11	1 50	33 40	9 49	1 27	1 42	0 16		n.a.	
T 23	23 18	12 19	2 27	22 35	1 17	24 46	1 39	4 51	1 6	9 34	0 57	11 34	1 52	4 49	0 31	13 10	1 50	33 40	9 49	1 29	1 44	0 20		n.a.	
W24	23 23	17 27	3 20	22 17	1 35	24 37	1 39	5 7	1 5	9 38	0 57	11 36	1 52	4 49	0 31	13 10	1 50	33 40	9 49	1 31	1 45	0 23		n.a.	
T 25	23 28	21 59	4 3	21 59	1 53	24 28	1 39	5 23	1 5	9 42	0 57	11 37	1 52	4 49	0 31	13 10	1 50	33 40	9 49	1 35	1 46	0 27		n.a.	
F 26	23 33	25 36	4 36	21 41	2 11	24 18	1 39	5 39	1 5	9 46	0 58	11 39	1 52	4 49	0 31	13 9	1 50	33 41	9 49	1 39	1 48	0 30		n.a.	
S 27	23 37	28 0	4 55	21 24	2 28	24 7	1 38	5 55	1 4	9 50	0 58	11 41	1 52	4 49	0 31	13 9	1 50	33 41	9 49	1 45	1 49	0 34		n.a.	
S 28	23 41	28 53	4 59	21 9	2 45	23 55	1 38	6 11	1 4	9 53	0 58	11 43	1 52	4 48	0 31	13 8	1 50	33 41	9 50	1 50	1 50	0 37		n.a.	
M29	23 44	28 4	4 47	20 54	3 0	23 43	1 37	6 27	1 3	9 57	0 58	11 45	1 52	4 48	0 31	13 8	1 50	33 41	9 50	1 55	1 51	0 41		n.a.	
T 30	23 47	25 33	4 18	20 41	3 13	23 30	1 37	6 42	1 3	10 1	0 58	11 46	1 52	4 48	0 31	13 7	1 50	33 41	9 50	2 0	1 53	0 44		n.a.	
W31	23s49	21s30	3s33	20s28	3n25	23s16	1s36	6s58	1n 2	10s 4	0n58	11s48	1n52	4n48	0s31	13s 7	1s50	33n41	9n50	2s 3	1s54	0s48		n.a.	

Julian Day Number = 1080743.5, Delta T = 11h24m07s
Ecliptic obliquity = 23°54'03, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'59, Lahiri = -28°08'59 Julian Calendar 1 Dec. 1755 BCE == Greg. Calendar 16 Nov. 1755 BCE

The year -1754 astronomical counting style corresponds to year 1755 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

JANUARY 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 40 5	26♐32'05	23♒55	27°R30	25♑23	20♎34	28♎11	5♏28	13°R 6	0♓48	3°R 6	24°R51	25♓15	0♎57	n.a.	T 1
F 2	5 44 1	27°32'42	7♓55	26♐21	26°36	21°14	28°21	5°33	13♈ 6	0°49	3♋ 5	24♓49	25°12	1° 4	n.a.	F 2
S 3	5 47 58	28°33'17	21°58	25°11	27°50	21°54	28°31	5°38	13° 6	0°50	3° 3	24°48	25° 9	1°10	n.a.	S 3
S 4	5 51 54	29°33'51	6♈ 3	24° 4	29° 4	22°34	28°41	5°43	13° 6	0°51	3° 2	24°48	25° 6	1°17	n.a.	S 4
M 5	5 55 51	0♑34'22	20° 9	22°59	0♒17	23°13	28°50	5°48	13°D 6	0°53	3° 0	24°47	25° 3	1°24	n.a.	M 5
T 6	5 59 47	1°34'51	4♉15	21°59	1°31	23°53	29° 0	5°53	13° 6	0°54	2°59	24°44	24°59	1°30	n.a.	T 6
W 7	6 3 44	2°35'18	18°19	21° 5	2°44	24°33	29° 9	5°58	13° 6	0°55	2°57	24°38	24°56	1°37	n.a.	W 7
T 8	6 7 40	3°35'43	2♊19	20°18	3°58	25°13	29°18	6° 3	13° 6	0°57	2°56	24°29	24°53	1°44	n.a.	T 8
F 9	6 11 37	4°36'06	16°11	19°37	5°11	25°53	29°28	6° 8	13° 6	0°58	2°55	24°18	24°50	1°50	n.a.	F 9
S 10	6 15 34	5°36'27	29°51	19° 4	6°25	26°32	29°37	6°12	13° 6	1° 0	2°53	24° 6	24°47	1°57	n.a.	S 10
S 11	6 19 30	6°36'46	13♋16	18°38	7°38	27°12	29°46	6°17	13° 7	1° 1	2°52	23°53	24°44	2° 4	n.a.	S 11
M12	6 23 27	7°37'04	26°22	18°20	8°51	27°52	29°54	6°21	13° 7	1° 3	2°50	23°41	24°40	2°10	n.a.	M12
T 13	6 27 23	8°37'19	9♌10	18° 8	10° 4	28°32	0♏ 3	6°26	13° 7	1° 4	2°49	23°32	24°37	2°17	n.a.	T 13
W14	6 31 20	9°37'32	21°39	18°D 4	11°17	29°12	0°12	6°30	13° 8	1° 6	2°47	23°25	24°34	2°24	n.a.	W14
T 15	6 35 16	10°37'44	3♍51	18° 7	12°30	29°52	0°20	6°34	13° 8	1° 7	2°46	23°21	24°31	2°30	n.a.	T 15
F 16	6 39 13	11°37'54	15°51	18°16	13°43	0♏31	0°28	6°39	13° 9	1° 9	2°44	23°19	24°28	2°37	n.a.	F 16
S 17	6 43 9	12°38'02	27°42	18°31	14°56	1°11	0°36	6°43	13° 9	1°10	2°43	23°D19	24°24	2°44	n.a.	S 17
S 18	6 47 6	13°38'08	9♎30	18°51	16° 9	1°51	0°45	6°47	13°10	1°12	2°41	23°R19	24°21	2°50	n.a.	S 18
M19	6 51 3	14°38'13	21°20	19°17	17°22	2°31	0°52	6°51	13°11	1°14	2°40	23°19	24°18	2°57	n.a.	M19
T 20	6 54 59	15°38'15	3♏18	19°47	18°35	3°10	1° 0	6°55	13°11	1°15	2°38	23°18	24°15	3° 3	n.a.	T 20
W21	6 58 56	16°38'16	15°29	20°23	19°47	3°50	1° 8	6°59	13°12	1°17	2°37	23°14	24°12	3°10	n.a.	W21
T 22	7 2 52	17°38'16	27°56	21° 2	21° 0	4°30	1°15	7° 2	13°13	1°19	2°36	23° 7	24° 9	3°17	n.a.	T 22
F 23	7 6 49	18°38'13	10♐45	21°45	22°13	5°10	1°23	7° 6	13°14	1°21	2°34	22°59	24° 5	3°23	n.a.	F 23
S 24	7 10 45	19°38'08	23°55	22°32	23°25	5°49	1°30	7°10	13°15	1°22	2°33	22°48	24° 2	3°30	n.a.	S 24
S 25	7 14 42	20°38'02	7♑27	23°23	24°37	6°29	1°37	7°13	13°16	1°24	2°31	22°38	23°59	3°37	n.a.	S 25
M26	7 18 38	21°37'53	21°19	24°16	25°50	7° 9	1°44	7°17	13°17	1°26	2°30	22°27	23°56	3°43	n.a.	M26
T 27	7 22 35	22°37'42	5♒26	25°13	27° 2	7°48	1°51	7°20	13°18	1°28	2°29	22°18	23°53	3°50	n.a.	T 27
W28	7 26 32	23°37'29	19°44	26°12	28°14	8°28	1°57	7°23	13°19	1°30	2°27	22°12	23°50	3°57	n.a.	W28
T 29	7 30 28	24°37'14	4♓ 6	27°14	29°26	9° 8	2° 4	7°26	13°20	1°32	2°26	22° 8	23°46	4° 3	n.a.	T 29
F 30	7 34 25	25°36'56	18°29	28°18	0♓38	9°47	2°10	7°29	13°22	1°33	2°25	22°D 7	23°43	4°10	n.a.	F 30
S 31	7 38 21	26♑36'35	2♈48	29♐25	1♓50	10♏27	2♏16	7♏32	13♈23	1♓35	2♋23	22♓ 7	23♓40	4♎17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s51	16s15	2s35	20s18	3n35	23s 2	1s35	7s14	1n 2	10s 8	0n58	11s50	1n53	4n48	0s31	13s 7	1s50	33n42	9n50	2s 5	1s55	0s51			n.a.
F 2	23 53	10 7	1 28	20 9	3 42	22 47	1 34	7 30	1 1	10 12	0 58	11 51	1 53	4 48	0 31	13 6	1 50	33 42	9 50	2 6	1 57	0 55			n.a.
S 3	23 54	3 28	0 15	20 2	3 47	22 31	1 33	7 45	1 1	10 15	0 58	11 53	1 53	4 48	0 31	13 6	1 50	33 42	9 50	2 6	1 58	0 58			n.a.
S 4	23 54	3n21	0n59	19 56	3 50	22 15	1 32	8 1	1 0	10 19	0 58	11 55	1 53	4 48	0 31	13 5	1 50	33 42	9 50	2 6	1 59	1 2			n.a.
M 5	23 54	10 1	2 10	19 53	3 50	21 58	1 31	8 16	1 0	10 22	0 58	11 56	1 53	4 48	0 31	13 5	1 50	33 42	9 50	2 7	2 0	1 5			n.a.
T 6	23 53	16 11	3 12	19 51	3 48	21 40	1 30	8 32	0 59	10 25	0 58	11 58	1 53	4 48	0 31	13 4	1 50	33 42	9 51	2 8	2 2	1 9			n.a.
W 7	23 52	21 30	4 3	19 51	3 45	21 22	1 29	8 47	0 59	10 29	0 58	11 59	1 53	4 48	0 31	13 3	1 50	33 42	9 51	2 10	2 3	1 12			n.a.
T 8	23 51	25 34	4 39	19 53	3 40	21 3	1 27	9 2	0 58	10 32	0 58	12 1	1 53	4 48	0 31	13 3	1 50	33 43	9 51	2 14	2 4	1 16			n.a.
F 9	23 49	28 6	4 58	19 57	3 33	20 44	1 26	9 18	0 58	10 35	0 58	12 2	1 53	4 48	0 30	13 2	1 49	33 43	9 51	2 18	2 6	1 19			n.a.
S 10	23 47	28 53	4 59	20 2	3 25	20 24	1 25	9 33	0 57	10 38	0 58	12 4	1 53	4 48	0 30	13 2	1 49	33 43	9 51	2 23	2 7	1 23			n.a.
S 11	23 44	27 56	4 44	20 9	3 16	20 3	1 23	9 48	0 56	10 42	0 58	12 5	1 54	4 48	0 30	13 1	1 49	33 43	9 51	2 28	2 8	1 26			n.a.
M12	23 41	25 26	4 14	20 18	3 6	19 42	1 21	10 3	0 56	10 45	0 58	12 7	1 54	4 49	0 30	13 1	1 49	33 43	9 51	2 33	2 9	1 30			n.a.
T 13	23 37	21 42	3 31	20 27	2 55	19 20	1 20	10 18	0 55	10 48	0 59	12 8	1 54	4 49	0 30	13 0	1 49	33 43	9 51	2 37	2 11	1 33			n.a.
W14	23 33	17 4	2 40	20 38	2 44	18 58	1 18	10 33	0 55	10 51	0 59	12 9	1 54	4 49	0 30	12 59	1 49	33 43	9 51	2 40	2 12	1 37			n.a.
T 15	23 28	11 51	1 41	20 50	2 32	18 36	1 16	10 48	0 54	10 54	0 59	12 11	1 54	4 49	0 30	12 59	1 49	33 43	9 51	2 41	2 13	1 40			n.a.
F 16	23 23	6 17	0 40	21 2	2 20	18 12	1 14	11 3	0 53	10 57	0 59	12 12	1 54	4 49	0 30	12 58	1 49	33 43	9 51	2 42	2 14	1 44			n.a.
S 17	23 17	0 34	0s23	21 16	2 8	17 49	1 12	11 17	0 53	10 59	0 59	12 13	1 54	4 50	0 30	12 58	1 49	33 43	9 51	2 42	2 16	1 47			n.a.
S 18	23 11	5s 8	1 25	21 29	1 56	17 25	1 10	11 32	0 52	11 2	0 59	12 15	1 54	4 50	0 30	12 57	1 49	33 43	9 51	2 42	2 17	1 51			n.a.
M19	23 5	10 41	2 23	21 44	1 44	17 0	1 8	11 47	0 51	11 5	0 59	12 16	1 54	4 50	0 30	12 56	1 49	33 43	9 51	2 42	2 18	1 54			n.a.
T 20	22 58	15 55	3 16	21 58	1 32	16 35	1 6	12 1	0 51	11 8	0 59	12 17	1 55	4 51	0 30	12 56	1 49	33 44	9 51	2 43	2 20	1 58			n.a.
W21	22 50	20 37	4 1	22 12	1 20	16 10	1 3	12 15	0 50	11 10	0 59	12 18	1 55	4 51	0 30	12 55	1 49	33 44	9 51	2 44	2 21	2 1			n.a.
T 22	22 43	24 32	4 35	22 27	1 9	15 44	1 1	12 30	0 49	11 13	0 59	12 19	1 55	4 51	0 30	12 54	1 49	33 44	9 51	2 47	2 22	2 5			n.a.
F 23	22 35	27 23	4 57	22 41	0 57	15 18	0 59	12 44	0 48	11 15	0 59	12 20	1 55	4 52	0 30	12 54	1 49	33 44	9 51	2 50	2 23	2 8			n.a.
S 24	22 26	28 49	5 3	22 55	0 46	14 51	0 56	12 58	0 48	11 18	0 59	12 21	1 55	4 52	0 30	12 53	1 49	33 44	9 51	2 54	2 25	2 12			n.a.
S 25	22 17	28 34	4 54	23 9	0 35	14 24	0 54	13 12	0 47	11 20	0 59	12 23	1 55	4 53	0 30	12 52	1 49	33 44	9 51	2 59	2 26	2 15			n.a.
M26	22 7	26 33	4 26	23 22	0 24	13 57	0 51	13 26	0 46	11 23	0 59	12 24	1 55	4 53	0 30	12 52	1 49	33 44	9 51	3 3	2 27	2 19			n.a.
T 27	21 58	22 52	3 43	23 35	0 14	13 30	0 48	13 40	0 45	11 25	1 0	12 25	1 55	4 53	0 30	12 51	1 49	33 44	9 51	3 7	2 29	2 22			n.a.
W28	21 47	17 46	2 44	23 47	0 3	13 2	0 46	13 54	0 45	11 27	1 0	12 25	1 56	4 54	0 30	12 50	1 49	33 44	9 51	3 9	2 30	2 26			n.a.
T 29	21 37	11 40	1 35	23 59	0s 6	12 33	0 43	14 7	0 44	11 29	1 0	12 26	1 56	4 54	0 30	12 49	1 49	33 44	9 51	3 11	2 31	2 29			n.a.
F 30	21 26	4 56	0 19	24 9	0 16	12 5	0 40	14 21	0 43	11 31	1 0	12 27	1 56	4 55	0 30	12 49	1 49	33 44	9 51	3 11	2 32	2 33			n.a.
S 31	21s14	2n 0	0n57	24s19	0s25	11s36	0s37	14s34	0n42	11s33	1n 0	12s28	1n56	4n56	0s30	12s48	1s49	33n44	9n51	3s11	2s34	2s36			n.a.

Julian Day Number = 1080774.5, Delta T = 11h24m05s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'55, Lahiri = -28°08'54 Julian Calendar 1 Jan. 1754 BCE == Greg. Calendar 17 Dec. 1755 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

FEBRUARY 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 42 18	27♉36'12	17♈ 0	0♉34	3♓ 2	11♏ 6	2♏22	7♏35	13♈24	1♓37	2°R22	22♓ 8	23♓37	4♎23	n.a.	S 1
M 2	7 46 14	28°35'47	1♉ 5	1°45	4°14	11°46	2°28	7°38	13°26	1°39	2♋21	22°R 8	23°34	4°30	n.a.	M 2
T 3	7 50 11	29°35'19	15° 1	2°58	5°26	12°25	2°34	7°41	13°27	1°41	2°19	22° 7	23°30	4°37	n.a.	T 3
W 4	7 54 7	0♒34'49	28°48	4°13	6°37	13° 5	2°39	7°43	13°29	1°43	2°18	22° 4	23°27	4°43	n.a.	W 4
T 5	7 58 4	1°34'16	12♊25	5°30	7°49	13°44	2°45	7°46	13°30	1°45	2°17	21°58	23°24	4°50	n.a.	T 5
F 6	8 2 0	2°33'41	25°51	6°49	9° 0	14°24	2°50	7°48	13°32	1°47	2°16	21°51	23°21	4°57	n.a.	F 6
S 7	8 5 57	3°33'04	9♋ 5	8° 9	10°11	15° 3	2°55	7°51	13°33	1°49	2°14	21°43	23°18	5° 3	n.a.	S 7
S 8	8 9 54	4°32'24	22° 6	9°31	11°22	15°43	3° 0	7°53	13°35	1°51	2°13	21°34	23°15	5°10	n.a.	S 8
M 9	8 13 50	5°31'42	4♌53	10°54	12°34	16°22	3° 5	7°55	13°37	1°53	2°12	21°26	23°11	5°16	n.a.	M 9
T 10	8 17 47	6°30'58	17°26	12°19	13°45	17° 1	3° 9	7°57	13°39	1°55	2°11	21°20	23° 8	5°23	n.a.	T 10
W11	8 21 43	7°30'11	29°44	13°46	14°55	17°41	3°13	7°59	13°40	1°57	2°10	21°16	23° 5	5°30	n.a.	W11
T 12	8 25 40	8°29'22	11♍51	15°14	16° 6	18°20	3°18	8° 1	13°42	2° 0	2° 8	21°13	23° 2	5°36	n.a.	T 12
F 13	8 29 36	9°28'31	23°48	16°44	17°17	18°59	3°22	8° 3	13°44	2° 2	2° 7	21°D13	22°59	5°43	n.a.	F 13
S 14	8 33 33	10°27'39	5♎38	18°15	18°27	19°39	3°26	8° 5	13°46	2° 4	2° 6	21°14	22°56	5°50	n.a.	S 14
S 15	8 37 29	11°26'44	17°26	19°48	19°38	20°18	3°29	8° 6	13°48	2° 6	2° 5	21°15	22°52	5°56	n.a.	S 15
M16	8 41 26	12°25'47	29°17	21°22	20°48	20°57	3°33	8° 8	13°50	2° 8	2° 4	21°17	22°49	6° 3	n.a.	M16
T 17	8 45 22	13°24'48	11♏14	22°57	21°59	21°36	3°36	8° 9	13°52	2°10	2° 3	21°R18	22°46	6°10	n.a.	T 17
W18	8 49 19	14°23'47	23°24	24°34	23° 9	22°16	3°39	8°10	13°54	2°12	2° 2	21°17	22°43	6°16	n.a.	W18
T 19	8 53 16	15°22'45	5♐51	26°13	24°19	22°55	3°42	8°12	13°56	2°15	2° 1	21°15	22°40	6°23	n.a.	T 19
F 20	8 57 12	16°21'41	18°40	27°53	25°29	23°34	3°45	8°13	13°59	2°17	2° 0	21°12	22°36	6°30	n.a.	F 20
S 21	9 1 9	17°20'34	1♑53	29°34	26°38	24°13	3°48	8°14	14° 1	2°19	1°59	21° 7	22°33	6°36	n.a.	S 21
S 22	9 5 5	18°19'26	15°32	1♒17	27°48	24°52	3°50	8°15	14° 3	2°21	1°58	21° 2	22°30	6°43	n.a.	S 22
M23	9 9 2	19°18'16	29°34	3° 1	28°58	25°31	3°52	8°16	14° 6	2°23	1°57	20°57	22°27	6°50	n.a.	M23
T 24	9 12 58	20°17'04	13♒58	4°47	0♈ 7	26°10	3°54	8°16	14° 8	2°26	1°56	20°53	22°24	6°56	n.a.	T 24
W25	9 16 55	21°15'49	28°37	6°34	1°16	26°49	3°56	8°17	14°10	2°28	1°55	20°50	22°21	7° 3	n.a.	W25
T 26	9 20 51	22°14'32	13♓24	8°22	2°25	27°27	3°58	8°17	14°13	2°30	1°54	20°49	22°17	7°10	n.a.	T 26
F 27	9 24 48	23°13'13	28°12	10°13	3°34	28° 6	4° 0	8°18	14°15	2°32	1°54	20°D49	22°14	7°16	n.a.	F 27
S 28	9 28 44	24♒11'52	12♈54	12♒ 4	4♈43	28♏45	4♏ 1	8♏18	14♈18	2♓35	1♋53	20♓50	22♓11	7♎23	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	21 s 2	8n47	2n10	24s28	0s34	11s 7	0s34	14s48	0n41	11s36	1n 0	12s29	1n56	4n56	0s30	12s47	1s49	33n44	9n51	3s11	2s35	2s39			n.a.
M 2	20 50	15 5	3 13	24 36	0 43	10 38	0 31	15 1	0 40	11 37	1 0	12 30	1 56	4 57	0 30	12 47	1 49	33 44	9 51	3 11	2 36	2 43			n.a.
T 3	20 38	20 33	4 5	24 43	0 51	10 8	0 28	15 14	0 39	11 39	1 0	12 30	1 56	4 57	0 30	12 46	1 49	33 44	9 51	3 11	2 38	2 46			n.a.
W 4	20 25	24 51	4 42	24 49	0 59	9 38	0 25	15 27	0 39	11 41	1 0	12 31	1 56	4 58	0 30	12 45	1 49	33 44	9 51	3 12	2 39	2 50			n.a.
T 5	20 12	27 43	5 3	24 53	1 6	9 8	0 22	15 40	0 38	11 43	1 0	12 32	1 57	4 59	0 30	12 44	1 48	33 44	9 51	3 15	2 40	2 53			n.a.
F 6	19 58	28 56	5 6	24 57	1 13	8 38	0 18	15 53	0 37	11 45	1 0	12 33	1 57	4 59	0 30	12 44	1 48	33 44	9 51	3 18	2 41	2 57			n.a.
S 7	19 44	28 27	4 53	24 59	1 20	8 8	0 15	16 6	0 36	11 46	1 0	12 33	1 57	5 0	0 30	12 43	1 48	33 43	9 51	3 21	2 43	3 0			n.a.
S 8	19 30	26 24	4 25	24 59	1 26	7 37	0 12	16 18	0 35	11 48	1 1	12 34	1 57	5 1	0 29	12 42	1 48	33 43	9 51	3 24	2 44	3 4			n.a.
M 9	19 15	23 1	3 44	24 59	1 32	7 6	0 9	16 31	0 34	11 50	1 1	12 34	1 57	5 1	0 29	12 41	1 48	33 43	9 51	3 27	2 45	3 7			n.a.
T 10	19 0	18 38	2 52	24 57	1 38	6 35	0 5	16 43	0 33	11 51	1 1	12 35	1 57	5 2	0 29	12 40	1 48	33 43	9 50	3 30	2 46	3 11			n.a.
W11	18 45	13 33	1 54	24 53	1 43	6 4	0 2	16 55	0 32	11 53	1 1	12 36	1 57	5 3	0 29	12 40	1 48	33 43	9 50	3 32	2 48	3 14			n.a.
T 12	18 29	8 2	0 51	24 48	1 48	5 33	0n 2	17 8	0 31	11 54	1 1	12 36	1 58	5 4	0 29	12 39	1 48	33 43	9 50	3 33	2 49	3 18			n.a.
F 13	18 13	2 18	0s14	24 41	1 52	5 2	0 5	17 20	0 30	11 55	1 1	12 36	1 58	5 4	0 29	12 38	1 48	33 43	9 50	3 33	2 50	3 21			n.a.
S 14	17 57	3s28	1 18	24 33	1 56	4 31	0 9	17 31	0 29	11 56	1 1	12 37	1 58	5 5	0 29	12 37	1 48	33 43	9 50	3 33	2 52	3 25			n.a.
S 15	17 41	9 5	2 18	24 23	2 0	3 59	0 13	17 43	0 28	11 58	1 1	12 37	1 58	5 6	0 29	12 37	1 48	33 43	9 50	3 32	2 53	3 28			n.a.
M16	17 24	14 25	3 12	24 11	2 3	3 28	0 16	17 55	0 26	11 59	1 1	12 38	1 58	5 7	0 29	12 36	1 48	33 43	9 50	3 31	2 54	3 32			n.a.
T 17	17 7	19 16	3 59	23 58	2 5	2 56	0 20	18 6	0 25	12 0	1 1	12 38	1 58	5 8	0 29	12 35	1 48	33 43	9 50	3 31	2 55	3 35			n.a.
W18	16 50	23 25	4 36	23 43	2 7	2 25	0 24	18 18	0 24	12 1	1 1	12 38	1 58	5 8	0 29	12 34	1 48	33 43	9 50	3 31	2 57	3 39			n.a.
T 19	16 32	26 38	5 1	23 26	2 9	1 53	0 27	18 29	0 23	12 2	1 1	12 39	1 59	5 9	0 29	12 33	1 48	33 43	9 50	3 32	2 58	3 42			n.a.
F 20	16 14	28 35	5 12	23 7	2 10	1 22	0 31	18 40	0 22	12 3	1 2	12 39	1 59	5 10	0 29	12 32	1 48	33 42	9 49	3 33	2 59	3 46			n.a.
S 21	15 56	29 0	5 6	22 46	2 11	0 50	0 35	18 51	0 21	12 4	1 2	12 39	1 59	5 11	0 29	12 32	1 48	33 42	9 49	3 35	3 1	3 49			n.a.
S 22	15 38	27 41	4 44	22 24	2 11	0 18	0 39	19 2	0 19	12 4	1 2	12 39	1 59	5 12	0 29	12 31	1 48	33 42	9 49	3 37	3 2	3 52			n.a.
M23	15 19	24 36	4 4	21 59	2 11	0n13	0 42	19 13	0 18	12 5	1 2	12 39	1 59	5 13	0 29	12 30	1 48	33 42	9 49	3 39	3 3	3 56			n.a.
T 24	15 0	19 57	3 8	21 33	2 10	0 45	0 46	19 23	0 17	12 6	1 2	12 39	1 59	5 14	0 29	12 29	1 48	33 42	9 49	3 41	3 4	3 59			n.a.
W25	14 41	14 2	1 59	21 4	2 9	1 17	0 50	19 34	0 16	12 6	1 2	12 39	1 59	5 15	0 29	12 28	1 48	33 42	9 49	3 42	3 6	4 3			n.a.
T 26	14 22	7 16	0 41	20 34	2 7	1 48	0 54	19 44	0 14	12 7	1 2	12 39	2 0	5 16	0 29	12 28	1 48	33 42	9 49	3 43	3 7	4 6			n.a.
F 27	14 2	0 7	0n40	20 1	2 5	2 20	0 58	19 54	0 13	12 7	1 2	12 39	2 0	5 17	0 29	12 27	1 48	33 42	9 48	3 43	3 8	4 10			n.a.
S 28	13 s43	7n 0	1n58	19s27	2s 2	2n51	1n 2	20s 4	0n12	12s 8	1n 2	12s39	2n 0	5n18	0s29	12s26	1s48	33n41	9n48	3s42	3s10	4s13			n.a.

Julian Day Number = 1080805.5, Delta T = 11h24m03s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'51, Lahiri = -28°08'50 Julian Calendar 1 Feb. 1754 BCE == Greg. Calendar 17 Jan. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

MARCH 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 32 41	25♒10'28	27♈25	13♒57	5♈52	29♏23	4♏ 2	8♏18	14♈20	2♓37	1°R52	20♓51	22♓ 8	7♎29	n.a.	S 1
M 2	9 36 38	26° 9'02	11♉41	15°52	7° 0	0♐ 2	4° 3	8°19	14°23	2°39	1♋51	20°52	22° 5	7°36	n.a.	M 2
T 3	9 40 34	27° 7'34	25°40	17°48	8° 9	0°41	4° 4	8°R19	14°25	2°41	1°51	20°R53	22° 2	7°43	n.a.	T 3
W 4	9 44 31	28° 6'03	9♊22	19°46	9°17	1°19	4° 4	8°19	14°28	2°44	1°50	20°52	21°58	7°49	n.a.	W 4
T 5	9 48 27	29° 4'30	22°47	21°45	10°25	1°58	4° 5	8°18	14°31	2°46	1°49	20°51	21°55	7°56	n.a.	T 5
F 6	9 52 24	0♓ 2'55	5♋55	23°45	11°33	2°36	4° 5	8°18	14°33	2°48	1°48	20°49	21°52	8° 3	n.a.	F 6
S 7	9 56 20	1° 1'17	18°49	25°47	12°41	3°14	4°R 5	8°18	14°36	2°50	1°48	20°46	21°49	8° 9	n.a.	S 7
S 8	10 0 17	1°59'37	1♌29	27°50	13°49	3°53	4° 5	8°17	14°39	2°53	1°47	20°43	21°46	8°16	n.a.	S 8
M 9	10 4 13	2°57'55	13°56	29°55	14°56	4°31	4° 5	8°17	14°42	2°55	1°47	20°40	21°42	8°23	n.a.	M 9
T 10	10 8 10	3°56'11	26°12	2♓ 0	16° 3	5° 9	4° 4	8°16	14°45	2°57	1°46	20°38	21°39	8°29	n.a.	T 10
W11	10 12 7	4°54'25	8♍18	4° 7	17°10	5°47	4° 3	8°16	14°47	2°59	1°46	20°37	21°36	8°36	n.a.	W11
T 12	10 16 3	5°52'37	20°17	6°14	18°17	6°25	4° 2	8°15	14°50	3° 2	1°45	20°D37	21°33	8°43	n.a.	T 12
F 13	10 20 0	6°50'47	2♎ 9	8°22	19°24	7° 3	4° 1	8°14	14°53	3° 4	1°45	20°37	21°30	8°49	n.a.	F 13
S 14	10 23 56	7°48'55	13°58	10°30	20°30	7°41	4° 0	8°13	14°56	3° 6	1°44	20°38	21°27	8°56	n.a.	S 14
S 15	10 27 53	8°47'02	25°46	12°38	21°37	8°19	3°58	8°12	14°59	3° 8	1°44	20°39	21°23	9° 3	n.a.	S 15
M16	10 31 49	9°45'07	7♏37	14°47	22°43	8°57	3°57	8°11	15° 2	3°11	1°43	20°40	21°20	9° 9	n.a.	M16
T 17	10 35 46	10°43'10	19°36	16°55	23°49	9°34	3°55	8° 9	15° 5	3°13	1°43	20°41	21°17	9°16	n.a.	T 17
W18	10 39 42	11°41'12	1♐45	19° 2	24°54	10°12	3°53	8° 8	15° 8	3°15	1°43	20°41	21°14	9°23	n.a.	W18
T 19	10 43 39	12°39'12	14°11	21° 8	26° 0	10°49	3°51	8° 6	15°11	3°17	1°42	20°R42	21°11	9°29	n.a.	T 19
F 20	10 47 35	13°37'11	26°56	23°13	27° 5	11°27	3°48	8° 5	15°14	3°20	1°42	20°41	21° 7	9°36	n.a.	F 20
S 21	10 51 32	14°35'08	10♑ 5	25°17	28°10	12° 4	3°46	8° 3	15°18	3°22	1°42	20°41	21° 4	9°43	n.a.	S 21
S 22	10 55 29	15°33'04	23°40	27°18	29°15	12°41	3°43	8° 1	15°21	3°24	1°42	20°40	21° 1	9°49	n.a.	S 22
M23	10 59 25	16°30'58	7♒41	29°18	0♉19	13°19	3°40	8° 0	15°24	3°26	1°41	20°40	20°58	9°56	n.a.	M23
T 24	11 3 22	17°28'51	22° 8	1♈15	1°24	13°56	3°37	7°58	15°27	3°28	1°41	20°39	20°55	10° 2	n.a.	T 24
W25	11 7 18	18°26'42	6♓54	3° 9	2°28	14°32	3°34	7°56	15°30	3°31	1°41	20°39	20°52	10° 9	n.a.	W25
T 26	11 11 15	19°24'31	21°55	5° 1	3°32	15° 9	3°30	7°54	15°34	3°33	1°41	20°D39	20°48	10°16	n.a.	T 26
F 27	11 15 11	20°22'19	7♈ 2	6°50	4°35	15°46	3°27	7°51	15°37	3°35	1°41	20°R39	20°45	10°22	n.a.	F 27
S 28	11 19 8	21°20'05	22° 5	8°35	5°39	16°23	3°23	7°49	15°40	3°37	1°41	20°39	20°42	10°29	n.a.	S 28
S 29	11 23 4	22°17'50	6♉56	10°18	6°42	16°59	3°19	7°47	15°43	3°39	1°41	20°39	20°39	10°36	n.a.	S 29
M30	11 27 1	23°15'33	21°29	11°57	7°44	17°35	3°15	7°44	15°47	3°42	1°D41	20°39	20°36	10°42	n.a.	M30
T 31	11 30 57	24♓13'14	5♊40	13♈32	8♉47	18♐12	3♏10	7♏42	15♈50	3♓44	1♋41	20♓39	20♓33	10♎49	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	13s23	13n40	3n 8	18s51	1s59	3n22	1n 5	20s14	0n11	12s 8	1n 2	12s39	2n 0	5n19	0s29	12s25	1s48	33n41	9n48	3s42	3s11	4s17		n.a.
M 2	13 3	19 29	4 4	18 12	1 55	3 53	1 9	20 24	0 9	12 8	1 2	12 39	2 0	5 20	0 29	12 24	1 48	33 41	9 48	3 41	3 12	4 20		n.a.
T 3	12 42	24 9	4 45	17 32	1 50	4 25	1 13	20 34	0 8	12 8	1 3	12 39	2 0	5 21	0 29	12 23	1 48	33 41	9 48	3 41	3 13	4 24		n.a.
W 4	12 22	27 22	5 9	16 50	1 45	4 56	1 17	20 43	0 6	12 8	1 3	12 39	2 0	5 22	0 29	12 23	1 48	33 41	9 48	3 41	3 15	4 27		n.a.
T 5	12 1	28 56	5 15	16 6	1 39	5 26	1 21	20 52	0 5	12 8	1 3	12 39	2 0	5 23	0 29	12 22	1 48	33 41	9 48	3 42	3 16	4 31		n.a.
F 6	11 40	28 50	5 4	15 19	1 33	5 57	1 25	21 2	0 3	12 8	1 3	12 39	2 1	5 24	0 29	12 21	1 48	33 41	9 47	3 43	3 17	4 34		n.a.
S 7	11 19	27 8	4 38	14 31	1 27	6 28	1 29	21 11	0 2	12 8	1 3	12 38	2 1	5 25	0 29	12 20	1 48	33 40	9 47	3 44	3 18	4 37		n.a.
S 8	10 58	24 5	3 59	13 41	1 19	6 58	1 33	21 19	0 1	12 8	1 3	12 38	2 1	5 26	0 29	12 19	1 48	33 40	9 47	3 45	3 20	4 41		n.a.
M 9	10 37	19 58	3 9	12 50	1 12	7 28	1 36	21 28	0s 1	12 8	1 3	12 38	2 1	5 28	0 29	12 18	1 48	33 40	9 47	3 46	3 21	4 44		n.a.
T 10	10 15	15 4	2 11	11 57	1 3	7 58	1 40	21 37	0 3	12 8	1 3	12 38	2 1	5 29	0 29	12 18	1 48	33 40	9 47	3 47	3 22	4 48		n.a.
W11	9 54	9 39	1 8	11 2	0 54	8 28	1 44	21 45	0 4	12 8	1 3	12 37	2 1	5 30	0 29	12 17	1 48	33 40	9 46	3 47	3 24	4 51		n.a.
T 12	9 32	3 57	0 2	10 6	0 45	8 57	1 48	21 53	0 6	12 7	1 3	12 37	2 1	5 31	0 29	12 16	1 48	33 40	9 46	3 47	3 25	4 55		n.a.
F 13	9 10	1s50	1s 3	9 8	0 36	9 27	1 51	22 2	0 7	12 7	1 3	12 36	2 2	5 32	0 29	12 15	1 48	33 39	9 46	3 47	3 26	4 58		n.a.
S 14	8 48	7 32	2 6	8 10	0 26	9 56	1 55	22 10	0 9	12 6	1 3	12 36	2 2	5 33	0 29	12 14	1 48	33 39	9 46	3 47	3 27	5 2		n.a.
S 15	8 26	12 58	3 3	7 11	0 15	10 25	1 59	22 17	0 11	12 6	1 3	12 35	2 2	5 35	0 29	12 13	1 48	33 39	9 46	3 47	3 29	5 5		n.a.
M16	8 4	17 58	3 52	6 11	0 5	10 53	2 3	22 25	0 12	12 5	1 3	12 35	2 2	5 36	0 29	12 13	1 48	33 39	9 46	3 46	3 30	5 8		n.a.
T 17	7 41	22 19	4 32	5 10	0n 6	11 22	2 6	22 33	0 14	12 4	1 3	12 34	2 2	5 37	0 29	12 12	1 48	33 39	9 45	3 46	3 31	5 12		n.a.
W18	7 19	25 48	5 0	4 10	0 17	11 50	2 10	22 40	0 16	12 4	1 4	12 34	2 2	5 38	0 28	12 11	1 48	33 38	9 45	3 45	3 32	5 15		n.a.
T 19	6 56	28 9	5 15	3 9	0 28	12 17	2 13	22 47	0 17	12 3	1 4	12 33	2 2	5 39	0 28	12 10	1 48	33 38	9 45	3 45	3 34	5 19		n.a.
F 20	6 34	29 7	5 15	2 9	0 39	12 45	2 17	22 54	0 19	12 2	1 4	12 33	2 2	5 41	0 28	12 9	1 48	33 38	9 45	3 45	3 35	5 22		n.a.
S 21	6 11	28 29	4 59	1 9	0 50	13 12	2 20	23 1	0 21	12 1	1 4	12 32	2 3	5 42	0 28	12 9	1 48	33 38	9 45	3 46	3 36	5 26		n.a.
S 22	5 48	26 9	4 26	0 10	1 0	13 39	2 24	23 8	0 23	12 0	1 4	12 31	2 3	5 43	0 28	12 8	1 48	33 38	9 44	3 46	3 38	5 29		n.a.
M23	5 25	22 11	3 37	0n48	1 11	14 5	2 27	23 15	0 25	11 59	1 4	12 31	2 3	5 44	0 28	12 7	1 48	33 38	9 44	3 46	3 39	5 33		n.a.
T 24	5 2	16 48	2 32	1 44	1 21	14 32	2 30	23 21	0 27	11 58	1 4	12 30	2 3	5 46	0 28	12 6	1 48	33 37	9 44	3 46	3 40	5 36		n.a.
W25	4 39	10 19	1 16	2 40	1 31	14 57	2 34	23 27	0 28	11 57	1 4	12 29	2 3	5 47	0 28	12 5	1 48	33 37	9 44	3 46	3 41	5 39		n.a.
T 26	4 16	3 9	0n 7	3 33	1 40	15 23	2 37	23 34	0 30	11 55	1 4	12 28	2 3	5 48	0 28	12 5	1 48	33 37	9 44	3 46	3 43	5 43		n.a.
F 27	3 53	4n13	1 30	4 25	1 49	15 48	2 40	23 40	0 32	11 54	1 4	12 28	2 3	5 50	0 28	12 4	1 48	33 37	9 43	3 46	3 44	5 46		n.a.
S 28	3 30	11 19	2 46	5 15	1 57	16 13	2 43	23 45	0 34	11 53	1 4	12 27	2 3	5 51	0 28	12 3	1 48	33 37	9 43	3 46	3 45	5 50		n.a.
S 29	3 7	17 42	3 50	6 3	2 5	16 37	2 46	23 51	0 36	11 51	1 4	12 26	2 3	5 52	0 28	12 2	1 48	33 36	9 43	3 46	3 46	5 53		n.a.
M30	2 44	22 56	4 37	6 49	2 12	17 1	2 49	23 57	0 38	11 50	1 4	12 25	2 3	5 53	0 28	12 1	1 48	33 36	9 43	3 46	3 48	5 57		n.a.
T 31	2s20	26n41	5n 7	7n33	2n18	17n24	2n52	24s 2	0s40	11s48	1n 4	12s24	2n 4	5n55	0s28	12s 1	1s49	33n36	9n43	3s47	3s49	6s 0		n.a.

Julian Day Number = 1080833.5, Delta T = 11h24m01s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'47, Lahiri = -28°08'46 Julian Calendar 1 March 1754 BCE == Greg. Calendar 14 Feb. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

APRIL 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 34 54	25♓10'53	19♊27	15♈ 4	9♉49	18♐48	3°R 6	7°R39	15♈53	3♓46	1♋41	20°D38	20♓29	10♎56	n.a.	W 1
T 2	11 38 51	26° 8'30	2♋50	16°33	10°51	19°24	3♏ 1	7♏37	15°57	3°48	1°41	20♓38	20°26	11° 2	n.a.	T 2
F 3	11 42 47	27° 6'06	15°51	17°57	11°53	20° 0	2°57	7°34	16° 0	3°50	1°41	20°39	20°23	11° 9	n.a.	F 3
S 4	11 46 44	28° 3'40	28°33	19°19	12°54	20°35	2°52	7°31	16° 3	3°52	1°41	20°39	20°20	11°16	n.a.	S 4
S 5	11 50 40	29° 1'12	10♌59	20°36	13°55	21°11	2°47	7°28	16° 7	3°54	1°41	20°40	20°17	11°22	n.a.	S 5
M 6	11 54 37	29°58'43	23°12	21°50	14°55	21°47	2°42	7°25	16°10	3°56	1°41	20°41	20°13	11°29	n.a.	M 6
T 7	11 58 33	0♈56'12	5♍15	22°59	15°55	22°22	2°36	7°22	16°14	3°58	1°42	20°42	20°10	11°36	n.a.	T 7
W 8	12 2 30	1°53'40	17°11	24° 5	16°55	22°57	2°31	7°19	16°17	4° 0	1°42	20°R42	20° 7	11°42	n.a.	W 8
T 9	12 6 26	2°51'06	29° 2	25° 7	17°55	23°32	2°25	7°16	16°21	4° 3	1°42	20°42	20° 4	11°49	n.a.	T 9
F 10	12 10 23	3°48'31	10♎51	26° 5	18°54	24° 7	2°19	7°13	16°24	4° 5	1°43	20°41	20° 1	11°56	n.a.	F 10
S 11	12 14 20	4°45'55	22°40	26°58	19°52	24°42	2°13	7° 9	16°27	4° 7	1°43	20°40	19°58	12° 2	n.a.	S 11
S 12	12 18 16	5°43'18	4♏31	27°48	20°50	25°16	2° 7	7° 6	16°31	4° 9	1°43	20°38	19°54	12° 9	n.a.	S 12
M13	12 22 13	6°40'40	16°26	28°33	21°48	25°51	2° 1	7° 3	16°34	4°11	1°44	20°35	19°51	12°16	n.a.	M13
T 14	12 26 9	7°38'01	28°28	29°14	22°45	26°25	1°55	6°59	16°38	4°12	1°44	20°33	19°48	12°22	n.a.	T 14
W15	12 30 6	8°35'21	10♐41	29°50	23°42	26°59	1°49	6°56	16°41	4°14	1°45	20°31	19°45	12°29	n.a.	W15
T 16	12 34 2	9°32'40	23° 7	0♑22	24°39	27°33	1°42	6°52	16°45	4°16	1°45	20°29	19°42	12°36	n.a.	T 16
F 17	12 37 59	10°29'59	5♑51	0°50	25°35	28° 7	1°36	6°48	16°48	4°18	1°45	20°D28	19°39	12°42	n.a.	F 17
S 18	12 41 55	11°27'17	18°55	1°13	26°30	28°40	1°29	6°45	16°52	4°20	1°46	20°28	19°35	12°49	n.a.	S 18
S 19	12 45 52	12°24'34	2♒22	1°31	27°25	29°13	1°22	6°41	16°55	4°22	1°47	20°29	19°32	12°56	n.a.	S 19
M20	12 49 49	13°21'50	16°15	1°45	28°19	29°46	1°15	6°37	16°59	4°24	1°47	20°31	19°29	13° 2	n.a.	M20
T 21	12 53 45	14°19'06	0♓33	1°54	29°13	0♑19	1° 8	6°33	17° 2	4°26	1°48	20°32	19°26	13° 9	n.a.	T 21
W22	12 57 42	15°16'21	15°14	1°59	0♊ 6	0°52	1° 1	6°29	17° 6	4°28	1°48	20°R33	19°23	13°15	n.a.	W22
T 23	13 1 38	16°13'35	0♈14	1°R59	0°59	1°24	0°54	6°26	17°10	4°29	1°49	20°33	19°19	13°22	n.a.	T 23
F 24	13 5 35	17°10'48	15°24	1°54	1°51	1°57	0°47	6°22	17°13	4°31	1°50	20°31	19°16	13°29	n.a.	F 24
S 25	13 9 31	18° 8'01	0♉36	1°46	2°43	2°28	0°40	6°17	17°17	4°33	1°51	20°29	19°13	13°35	n.a.	S 25
S 26	13 13 28	19° 5'13	15°40	1°33	3°33	3° 0	0°33	6°13	17°20	4°35	1°51	20°25	19°10	13°42	n.a.	S 26
M27	13 17 24	20° 2'24	0♊27	1°16	4°24	3°32	0°25	6° 9	17°24	4°36	1°52	20°21	19° 7	13°49	n.a.	M27
T 28	13 21 21	20°59'35	14°50	0°55	5°13	4° 3	0°18	6° 5	17°27	4°38	1°53	20°17	19° 4	13°55	n.a.	T 28
W29	13 25 18	21°56'44	28°46	0°32	6° 2	4°34	0°10	6° 1	17°31	4°40	1°54	20°14	19° 0	14° 2	n.a.	W29
T 30	13 29 14	22♈53'53	12♋13	0♉ 5	6♊50	5♑ 4	0♏ 3	5♏57	17♈34	4♓41	1♋55	20♓12	18♓57	14♎ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	1s57	28n45	5n17	8n15	2n24	17n47	2n54	24s 7	0s42	11s47	1n 4	12s23	2n 4	5n56	0s28	12s 0	1s49	33n36	9n42	3s47	3s50	6s 3		n.a.
T 2	1 34	29 2	5 10	8 54	2 29	18 10	2 57	24 12	0 45	11 45	1 4	12 22	2 4	5 57	0 28	11 59	1 49	33 36	9 42	3 47	3 52	6 7		n.a.
F 3	1 10	27 42	4 47	9 31	2 33	18 32	3 0	24 17	0 47	11 44	1 4	12 21	2 4	5 59	0 28	11 58	1 49	33 35	9 42	3 47	3 53	6 10		n.a.
S 4	0 47	24 56	4 11	10 6	2 36	18 54	3 2	24 22	0 49	11 42	1 4	12 20	2 4	6 0	0 28	11 58	1 49	33 35	9 42	3 46	3 54	6 14		n.a.
S 5	0 24	21 3	3 23	10 38	2 38	19 15	3 5	24 27	0 51	11 40	1 4	12 19	2 4	6 1	0 28	11 57	1 49	33 35	9 42	3 46	3 55	6 17		n.a.
M 6	0 1	16 21	2 27	11 8	2 40	19 36	3 7	24 32	0 53	11 38	1 4	12 18	2 4	6 3	0 28	11 56	1 49	33 35	9 41	3 46	3 57	6 20		n.a.
T 7	0n23	11 4	1 25	11 35	2 41	19 56	3 9	24 36	0 56	11 36	1 4	12 17	2 4	6 4	0 28	11 55	1 49	33 34	9 41	3 45	3 58	6 24		n.a.
W 8	0 46	5 27	0 19	12 0	2 41	20 16	3 11	24 40	0 58	11 35	1 4	12 16	2 4	6 6	0 28	11 55	1 49	33 34	9 41	3 45	3 59	6 27		n.a.
T 9	1 9	0s19	0s46	12 22	2 40	20 35	3 13	24 44	1 0	11 33	1 4	12 15	2 4	6 7	0 28	11 54	1 49	33 34	9 41	3 45	4 0	6 31		n.a.
F 10	1 33	6 3	1 49	12 42	2 38	20 54	3 15	24 48	1 2	11 31	1 4	12 14	2 4	6 8	0 28	11 53	1 49	33 34	9 41	3 46	4 2	6 34		n.a.
S 11	1 56	11 34	2 48	13 0	2 35	21 12	3 17	24 52	1 5	11 29	1 4	12 13	2 4	6 10	0 28	11 52	1 49	33 34	9 40	3 46	4 3	6 38		n.a.
S 12	2 19	16 42	3 39	13 15	2 32	21 30	3 19	24 56	1 7	11 26	1 4	12 11	2 4	6 11	0 28	11 52	1 49	33 33	9 40	3 47	4 4	6 41		n.a.
M13	2 42	21 14	4 21	13 27	2 27	21 47	3 20	25 0	1 10	11 24	1 4	12 10	2 5	6 12	0 28	11 51	1 49	33 33	9 40	3 48	4 6	6 44		n.a.
T 14	3 5	24 57	4 53	13 37	2 22	22 4	3 22	25 3	1 12	11 22	1 4	12 9	2 5	6 14	0 28	11 50	1 49	33 33	9 40	3 49	4 7	6 48		n.a.
W15	3 28	27 36	5 11	13 44	2 15	22 20	3 23	25 7	1 15	11 20	1 4	12 8	2 5	6 15	0 28	11 50	1 49	33 33	9 40	3 50	4 8	6 51		n.a.
T 16	3 51	28 58	5 15	13 49	2 8	22 35	3 24	25 10	1 17	11 18	1 4	12 7	2 5	6 16	0 28	11 49	1 49	33 33	9 39	3 50	4 9	6 55		n.a.
F 17	4 14	28 50	5 4	13 51	1 59	22 50	3 25	25 13	1 20	11 16	1 4	12 5	2 5	6 18	0 28	11 48	1 49	33 32	9 39	3 51	4 11	6 58		n.a.
S 18	4 37	27 7	4 38	13 50	1 50	23 5	3 26	25 16	1 22	11 13	1 4	12 4	2 5	6 19	0 28	11 48	1 49	33 32	9 39	3 51	4 12	7 1		n.a.
S 19	5 0	23 49	3 55	13 47	1 40	23 19	3 27	25 19	1 25	11 11	1 4	12 3	2 5	6 21	0 28	11 47	1 49	33 32	9 39	3 50	4 13	7 5		n.a.
M20	5 22	19 6	2 58	13 42	1 29	23 32	3 27	25 22	1 28	11 9	1 4	12 1	2 5	6 22	0 28	11 46	1 49	33 32	9 39	3 50	4 14	7 8		n.a.
T 21	5 45	13 10	1 48	13 34	1 17	23 45	3 28	25 24	1 30	11 6	1 4	12 0	2 5	6 23	0 28	11 46	1 49	33 32	9 38	3 49	4 16	7 11		n.a.
W22	6 8	6 23	0 29	13 23	1 4	23 57	3 28	25 27	1 33	11 4	1 4	11 59	2 5	6 25	0 28	11 45	1 49	33 31	9 38	3 49	4 17	7 15		n.a.
T 23	6 30	0n54	0n53	13 10	0 50	24 9	3 28	25 29	1 36	11 1	1 4	11 58	2 5	6 26	0 28	11 44	1 49	33 31	9 38	3 49	4 18	7 18		n.a.
F 24	6 52	8 12	2 12	12 55	0 36	24 20	3 28	25 32	1 39	10 59	1 3	11 56	2 5	6 28	0 28	11 44	1 49	33 31	9 38	3 50	4 20	7 22		n.a.
S 25	7 15	15 3	3 22	12 38	0 21	24 30	3 28	25 34	1 41	10 56	1 3	11 55	2 5	6 29	0 28	11 43	1 49	33 31	9 38	3 51	4 21	7 25		n.a.
S 26	7 37	20 57	4 18	12 19	0 5	24 40	3 28	25 36	1 44	10 54	1 3	11 53	2 5	6 30	0 28	11 43	1 49	33 31	9 37	3 52	4 22	7 28		n.a.
M27	7 59	25 26	4 54	11 58	0s11	24 49	3 27	25 38	1 47	10 51	1 3	11 52	2 5	6 32	0 28	11 42	1 50	33 30	9 37	3 54	4 23	7 32		n.a.
T 28	8 21	28 11	5 12	11 35	0 28	24 58	3 26	25 40	1 50	10 49	1 3	11 51	2 5	6 33	0 28	11 41	1 50	33 30	9 37	3 55	4 25	7 35		n.a.
W29	8 43	29 3	5 10	11 11	0 44	25 6	3 25	25 42	1 53	10 46	1 3	11 49	2 5	6 34	0 28	11 41	1 50	33 30	9 37	3 56	4 26	7 39		n.a.
T 30	9n 4	28n 9	4n50	10n46	1s 1	25n13	3n24	25s44	1s56	10s43	1n 3	11s48	2n 5	6n36	0s28	11s40	1s50	33n30	9n37	3s57	4s27	7s42		n.a.

Julian Day Number = 1080864.5, Delta T = 11h23m59s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'43, Lahiri = -28°08'42 Julian Calendar 1 Apr. 1754 BCE == Greg. Calendar 17 March 1754 BCE

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

MAY 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 33 11	23♈51'00	25♋15	29°R36	7♊37	5♑35	29°R55	5°R53	17♈38	4♓43	1♋55	20°D12	18♓54	14♎15	n.a.	F 1
S 2	13 37 7	24°48'07	7♌53	29♈ 4	8°23	6° 5	29♎48	5♏48	17°41	4°45	1°56	20♓12	18°51	14°22	n.a.	S 2
S 3	13 41 4	25°45'13	20°13	28°31	9° 9	6°35	29°40	5°44	17°45	4°46	1°57	20°14	18°48	14°29	n.a.	S 3
M 4	13 45 0	26°42'18	2♍19	27°58	9°53	7° 4	29°32	5°40	17°48	4°48	1°58	20°15	18°44	14°35	n.a.	M 4
T 5	13 48 57	27°39'23	14°15	27°24	10°37	7°33	29°25	5°35	17°52	4°49	1°59	20°R16	18°41	14°42	n.a.	T 5
W 6	13 52 54	28°36'26	26° 5	26°50	11°19	8° 2	29°17	5°31	17°55	4°51	2° 0	20°16	18°38	14°49	n.a.	W 6
T 7	13 56 50	29°33'30	7♎53	26°17	12° 1	8°31	29°10	5°27	17°59	4°52	2° 1	20°15	18°35	14°55	n.a.	T 7
F 8	14 0 47	0♉30'33	19°41	25°45	12°42	8°59	29° 2	5°22	18° 2	4°54	2° 2	20°11	18°32	15° 2	n.a.	F 8
S 9	14 4 43	1°27'35	1♏33	25°15	13°21	9°27	28°54	5°18	18° 6	4°55	2° 3	20° 6	18°29	15° 9	n.a.	S 9
S 10	14 8 40	2°24'37	13°30	24°48	14° 0	9°54	28°47	5°14	18° 9	4°57	2° 4	19°59	18°25	15°15	n.a.	S 10
M11	14 12 36	3°21'40	25°33	24°23	14°37	10°22	28°39	5° 9	18°12	4°58	2° 6	19°52	18°22	15°22	n.a.	M11
T 12	14 16 33	4°18'42	7♐44	24° 2	15°13	10°48	28°31	5° 5	18°16	4°59	2° 7	19°44	18°19	15°29	n.a.	T 12
W13	14 20 29	5°15'44	20° 6	23°45	15°48	11°15	28°24	5° 1	18°19	5° 1	2° 8	19°37	18°16	15°35	n.a.	W13
T 14	14 24 26	6°12'46	2♑39	23°31	16°22	11°41	28°16	4°56	18°23	5° 2	2° 9	19°31	18°13	15°42	n.a.	T 14
F 15	14 28 23	7° 9'48	15°26	23°22	16°54	12° 7	28° 9	4°52	18°26	5° 3	2°10	19°27	18°10	15°49	n.a.	F 15
S 16	14 32 19	8° 6'51	28°30	23°17	17°25	12°32	28° 1	4°47	18°29	5° 5	2°12	19°24	18° 6	15°55	n.a.	S 16
S 17	14 36 16	9° 3'53	11♒53	23°D17	17°54	12°57	27°54	4°43	18°33	5° 6	2°13	19°D24	18° 3	16° 2	n.a.	S 17
M18	14 40 12	10° 0'56	25°36	23°22	18°22	13°21	27°47	4°39	18°36	5° 7	2°14	19°25	18° 0	16° 9	n.a.	M18
T 19	14 44 9	10°58'00	9♓42	23°32	18°49	13°45	27°39	4°34	18°40	5° 8	2°15	19°26	17°57	16°15	n.a.	T 19
W20	14 48 5	11°55'03	24° 9	23°46	19°14	14° 9	27°32	4°30	18°43	5° 9	2°17	19°R26	17°54	16°22	n.a.	W20
T 21	14 52 2	12°52'07	8♈56	24° 6	19°37	14°32	27°25	4°26	18°46	5°10	2°18	19°24	17°50	16°29	n.a.	T 21
F 22	14 55 59	13°49'11	23°56	24°30	19°59	14°54	27°18	4°21	18°49	5°11	2°19	19°21	17°47	16°35	n.a.	F 22
S 23	14 59 55	14°46'16	9♉ 2	24°59	20°18	15°16	27°11	4°17	18°53	5°12	2°21	19°15	17°44	16°42	n.a.	S 23
S 24	15 3 52	15°43'20	24° 4	25°33	20°36	15°38	27° 4	4°13	18°56	5°14	2°22	19° 7	17°41	16°49	n.a.	S 24
M25	15 7 48	16°40'26	8♊53	26°12	20°52	15°59	26°57	4° 9	18°59	5°15	2°24	18°58	17°38	16°55	n.a.	M25
T 26	15 11 45	17°37'31	23°20	26°56	21° 6	16°20	26°50	4° 4	19° 2	5°15	2°25	18°50	17°35	17° 2	n.a.	T 26
W27	15 15 41	18°34'36	7♋21	27°45	21°18	16°40	26°44	4° 0	19° 6	5°16	2°27	18°43	17°31	17° 9	n.a.	W27
T 28	15 19 38	19°31'42	20°54	28°38	21°28	16°59	26°37	3°56	19° 9	5°17	2°28	18°37	17°28	17°15	n.a.	T 28
F 29	15 23 35	20°28'47	3♌59	29°36	21°36	17°18	26°31	3°52	19°12	5°18	2°29	18°34	17°25	17°22	n.a.	F 29
S 30	15 27 31	21°25'53	16°39	0♉39	21°42	17°36	26°24	3°48	19°15	5°19	2°31	18°D32	17°22	17°29	n.a.	S 30
S 31	15 31 28	22♉22'59	28♌58	1♉46	21♊45	17♑54	26♎18	3♏44	19♈18	5♓20	2♋33	18♓33	17♓19	17♎35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	9n26	25n42	4n16	10n20	1s18	25n20	3n23	25s46	1s59	10s41	1n 3	11s47	2n 5	6n37	0s28	11s40	1s50	33n30	9n36	3s57	4s28	7s45		n.a.
S 2	9 47	22 2	3 31	9 53	1 35	25 26	3 21	25 48	2 2	10 38	1 3	11 45	2 5	6 39	0 28	11 39	1 50	33 29	9 36	3 57	4 30	7 49		n.a.
S 3	10 8	17 30	2 37	9 26	1 51	25 32	3 20	25 49	2 5	10 36	1 3	11 44	2 5	6 40	0 28	11 39	1 50	33 29	9 36	3 57	4 31	7 52		n.a.
M 4	10 29	12 21	1 36	8 59	2 7	25 37	3 18	25 51	2 8	10 33	1 3	11 42	2 5	6 41	0 28	11 38	1 50	33 29	9 36	3 56	4 32	7 55		n.a.
T 5	10 50	6 49	0 33	8 33	2 22	25 42	3 16	25 52	2 12	10 30	1 2	11 41	2 5	6 43	0 28	11 38	1 50	33 29	9 36	3 55	4 33	7 59		n.a.
W 6	11 11	1 6	0s32	8 7	2 36	25 45	3 13	25 54	2 15	10 28	1 2	11 39	2 5	6 44	0 28	11 37	1 50	33 29	9 36	3 55	4 35	8 2		n.a.
T 7	11 32	4s37	1 34	7 42	2 50	25 49	3 10	25 55	2 18	10 25	1 2	11 38	2 5	6 45	0 28	11 36	1 50	33 28	9 35	3 56	4 36	8 5		n.a.
F 8	11 52	10 12	2 33	7 19	3 2	25 51	3 7	25 57	2 21	10 23	1 2	11 37	2 5	6 47	0 28	11 36	1 50	33 28	9 35	3 57	4 37	8 9		n.a.
S 9	12 12	15 26	3 25	6 58	3 13	25 53	3 4	25 58	2 25	10 20	1 2	11 35	2 5	6 48	0 28	11 36	1 50	33 28	9 35	4 0	4 39	8 12		n.a.
S 10	12 32	20 8	4 8	6 38	3 24	25 55	3 1	25 59	2 28	10 17	1 2	11 34	2 5	6 49	0 28	11 35	1 50	33 28	9 35	4 2	4 40	8 16		n.a.
M11	12 52	24 3	4 41	6 21	3 32	25 56	2 57	26 0	2 32	10 15	1 2	11 32	2 5	6 51	0 28	11 35	1 50	33 28	9 35	4 5	4 41	8 19		n.a.
T 12	13 12	26 58	5 1	6 6	3 40	25 56	2 53	26 2	2 35	10 12	1 1	11 31	2 4	6 52	0 28	11 34	1 50	33 27	9 35	4 8	4 42	8 22		n.a.
W13	13 32	28 38	5 8	5 54	3 46	25 56	2 49	26 3	2 38	10 9	1 1	11 29	2 4	6 53	0 28	11 34	1 50	33 27	9 34	4 11	4 44	8 26		n.a.
T 14	13 51	28 52	5 0	5 44	3 51	25 55	2 44	26 4	2 42	10 7	1 1	11 28	2 4	6 55	0 28	11 33	1 50	33 27	9 34	4 14	4 45	8 29		n.a.
F 15	14 10	27 34	4 37	5 37	3 55	25 53	2 40	26 5	2 46	10 4	1 1	11 27	2 4	6 56	0 28	11 33	1 51	33 27	9 34	4 15	4 46	8 32		n.a.
S 16	14 29	24 46	4 0	5 33	3 57	25 51	2 34	26 6	2 49	10 2	1 1	11 25	2 4	6 57	0 28	11 32	1 51	33 27	9 34	4 16	4 47	8 36		n.a.
S 17	14 48	20 34	3 8	5 32	3 59	25 49	2 29	26 7	2 53	9 59	1 1	11 24	2 4	6 59	0 28	11 32	1 51	33 27	9 34	4 16	4 49	8 39		n.a.
M18	15 6	15 11	2 5	5 34	3 58	25 45	2 23	26 8	2 56	9 57	1 0	11 22	2 4	7 0	0 28	11 32	1 51	33 26	9 34	4 16	4 50	8 42		n.a.
T 19	15 24	8 53	0 52	5 39	3 57	25 42	2 17	26 10	3 0	9 54	1 0	11 21	2 4	7 1	0 28	11 31	1 51	33 26	9 34	4 16	4 51	8 46		n.a.
W20	15 42	1 59	0n25	5 46	3 55	25 37	2 11	26 11	3 4	9 52	1 0	11 20	2 4	7 2	0 28	11 31	1 51	33 26	9 33	4 16	4 52	8 49		n.a.
T 21	16 0	5n10	1 43	5 56	3 51	25 32	2 4	26 12	3 8	9 49	1 0	11 18	2 4	7 4	0 28	11 31	1 51	33 26	9 33	4 16	4 54	8 52		n.a.
F 22	16 17	12 9	2 54	6 10	3 47	25 27	1 57	26 13	3 11	9 47	1 0	11 17	2 4	7 5	0 28	11 30	1 51	33 26	9 33	4 18	4 55	8 56		n.a.
S 23	16 35	18 28	3 54	6 25	3 42	25 21	1 49	26 14	3 15	9 45	0 59	11 15	2 4	7 6	0 28	11 30	1 51	33 26	9 33	4 20	4 56	8 59		n.a.
S 24	16 52	23 36	4 37	6 44	3 35	25 15	1 41	26 16	3 19	9 42	0 59	11 14	2 3	7 7	0 28	11 29	1 51	33 25	9 33	4 23	4 58	9 2		n.a.
M25	17 8	27 9	5 0	7 5	3 28	25 7	1 33	26 17	3 23	9 40	0 59	11 13	2 3	7 9	0 28	11 29	1 51	33 25	9 33	4 27	4 59	9 6		n.a.
T 26	17 25	28 47	5 4	7 28	3 20	25 0	1 24	26 18	3 27	9 38	0 59	11 11	2 3	7 10	0 28	11 29	1 51	33 25	9 33	4 30	5 0	9 9		n.a.
W27	17 41	28 30	4 49	7 54	3 12	24 52	1 15	26 20	3 31	9 35	0 59	11 10	2 3	7 11	0 28	11 29	1 51	33 25	9 32	4 33	5 1	9 12		n.a.
T 28	17 57	26 30	4 18	8 21	3 3	24 43	1 6	26 21	3 35	9 33	0 58	11 9	2 3	7 12	0 28	11 28	1 51	33 25	9 32	4 35	5 3	9 16		n.a.
F 29	18 13	23 6	3 35	8 51	2 53	24 34	0 56	26 23	3 39	9 31	0 58	11 7	2 3	7 14	0 28	11 28	1 51	33 25	9 32	4 36	5 4	9 19		n.a.
S 30	18 28	18 43	2 42	9 23	2 43	24 24	0 46	26 24	3 43	9 29	0 58	11 6	2 3	7 15	0 28	11 28	1 51	33 25	9 32	4 37	5 5	9 22		n.a.
S 31	18n43	13n39	1n43	9n57	2s32	24n14	0n35	26s26	3s47	9s27	0n58	11s 5	2n 3	7n16	0s28	11s28	1s52	33n24	9n32	4s37	5s 6	9s26		n.a.

Julian Day Number = 1080894.5, Delta T = 11h23m57s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'39, Lahiri = -28°08'38 Julian Calendar 1 May 1754 BCE == Greg. Calendar 16 Apr. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

JUNE 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 35 24	23♉20'05	11♍ 2	2♉57	21°R47	18♊11	26°R12	3°R40	19♈21	5♓21	2♋34	18♓33	17♓16	17♎42	n.a.	M 1
T 2	15 39 21	24°17'11	22°56	4°13	21♊46	18°28	26♎ 6	3♏36	19°24	5°21	2°36	18°R33	17°12	17°49	n.a.	T 2
W 3	15 43 17	25°14'17	4♎44	5°33	21°42	18°44	26° 0	3°32	19°27	5°22	2°37	18°32	17° 9	17°55	n.a.	W 3
T 4	15 47 14	26°11'24	16°32	6°57	21°36	18°59	25°54	3°28	19°30	5°23	2°39	18°28	17° 6	18° 2	n.a.	T 4
F 5	15 51 10	27° 8'31	28°23	8°26	21°28	19°14	25°49	3°24	19°33	5°23	2°40	18°22	17° 3	18° 9	n.a.	F 5
S 6	15 55 7	28° 5'39	10♏20	9°58	21°17	19°28	25°43	3°20	19°36	5°24	2°42	18°14	17° 0	18°15	n.a.	S 6
S 7	15 59 4	29° 2'48	22°26	11°35	21° 4	19°41	25°38	3°17	19°39	5°25	2°44	18° 3	16°56	18°22	n.a.	S 7
M 8	16 3 0	29°59'57	4♐41	13°15	20°49	19°54	25°33	3°13	19°42	5°25	2°45	17°51	16°53	18°29	n.a.	M 8
T 9	16 6 57	0♊57'07	17° 6	14°59	20°31	20° 6	25°28	3° 9	19°45	5°26	2°47	17°39	16°50	18°35	n.a.	T 9
W10	16 10 53	1°54'18	29°42	16°46	20°12	20°17	25°23	3° 6	19°48	5°26	2°49	17°27	16°47	18°42	n.a.	W10
T 11	16 14 50	2°51'30	12♑30	18°36	19°49	20°27	25°18	3° 2	19°50	5°27	2°50	17°17	16°44	18°49	n.a.	T 11
F 12	16 18 46	3°48'43	25°29	20°30	19°25	20°37	25°14	2°59	19°53	5°27	2°52	17°10	16°41	18°55	n.a.	F 12
S 13	16 22 43	4°45'57	8♒41	22°25	18°59	20°46	25° 9	2°55	19°56	5°28	2°54	17° 5	16°37	19° 2	n.a.	S 13
S 14	16 26 40	5°43'12	22° 6	24°24	18°31	20°55	25° 5	2°52	19°59	5°28	2°56	17° 3	16°34	19° 9	n.a.	S 14
M15	16 30 36	6°40'29	5♓47	26°24	18° 1	21° 2	25° 1	2°49	20° 1	5°28	2°57	17°D 3	16°31	19°15	n.a.	M15
T 16	16 34 33	7°37'46	19°44	28°26	17°30	21° 9	24°57	2°45	20° 4	5°29	2°59	17°R 3	16°28	19°22	n.a.	T 16
W17	16 38 29	8°35'05	3♈58	0♊29	16°57	21°15	24°53	2°42	20° 7	5°29	3° 1	17° 2	16°25	19°29	n.a.	W17
T 18	16 42 26	9°32'25	18°26	2°33	16°23	21°20	24°50	2°39	20° 9	5°29	3° 3	16°59	16°22	19°35	n.a.	T 18
F 19	16 46 22	10°29'47	3♉ 7	4°38	15°48	21°25	24°46	2°36	20°12	5°29	3° 4	16°54	16°18	19°42	n.a.	F 19
S 20	16 50 19	11°27'10	17°54	6°43	15°12	21°28	24°43	2°33	20°14	5°29	3° 6	16°46	16°15	19°49	n.a.	S 20
S 21	16 54 15	12°24'34	2♊39	8°49	14°35	21°31	24°40	2°30	20°17	5°30	3° 8	16°36	16°12	19°55	n.a.	S 21
M22	16 58 12	13°21'59	17°16	10°54	13°59	21°33	24°37	2°28	20°19	5°30	3°10	16°25	16° 9	20° 2	n.a.	M22
T 23	17 2 9	14°19'26	1♋36	12°59	13°22	21°34	24°34	2°25	20°22	5°30	3°12	16°14	16° 6	20° 9	n.a.	T 23
W24	17 6 5	15°16'54	15°33	15° 3	12°45	21°R34	24°32	2°22	20°24	5°30	3°14	16° 4	16° 2	20°15	n.a.	W24
T 25	17 10 2	16°14'23	29° 5	17° 6	12° 8	21°33	24°29	2°20	20°26	5°R30	3°15	15°56	15°59	20°22	n.a.	T 25
F 26	17 13 58	17°11'52	12♌10	19° 9	11°32	21°32	24°27	2°17	20°29	5°30	3°17	15°50	15°56	20°29	n.a.	F 26
S 27	17 17 55	18° 9'23	24°52	21°10	10°57	21°30	24°25	2°15	20°31	5°30	3°19	15°47	15°53	20°35	n.a.	S 27
S 28	17 21 51	19° 6'55	7♍12	23°11	10°23	21°27	24°24	2°13	20°33	5°30	3°21	15°46	15°50	20°42	n.a.	S 28
M29	17 25 48	20° 4'28	19°17	25°10	9°50	21°23	24°22	2°10	20°35	5°29	3°23	15°46	15°47	20°49	n.a.	M29
T 30	17 29 45	21♊ 2'02	1♎12	27♊ 8	9♊18	21♊18	24♎20	2♏ 8	20♈37	5♓29	3♋25	15♓46	15♓43	20♎55	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n58	8n11	0n40	10n32	2s20	24n 3	0n25	26s28	3s51	9s25	0n58	11s 4	2n 3	7n17	0s28	11s27	1s52	33n24	9n32	4s37	5s 8	9s29		n.a.
T 2	19 12	2 30	0s23	11 9	2 9	23 52	0 13	26 29	3 56	9 23	0 57	11 2	2 2	7 18	0 28	11 27	1 52	33 24	9 32	4 37	5 9	9 32		n.a.
W 3	19 26	3s13	1 25	11 48	1 57	23 40	0 2	26 31	4 0	9 21	0 57	11 1	2 2	7 19	0 28	11 27	1 52	33 24	9 32	4 37	5 10	9 35		n.a.
T 4	19 40	8 49	2 23	12 27	1 44	23 27	0s10	26 33	4 4	9 19	0 57	11 0	2 2	7 21	0 28	11 27	1 52	33 24	9 32	4 39	5 11	9 39		n.a.
F 5	19 54	14 8	3 15	13 8	1 32	23 14	0 23	26 35	4 8	9 17	0 57	10 59	2 2	7 22	0 28	11 27	1 52	33 24	9 32	4 41	5 13	9 42		n.a.
S 6	20 7	18 58	3 59	13 50	1 19	23 1	0 36	26 37	4 13	9 15	0 56	10 58	2 2	7 23	0 28	11 26	1 52	33 24	9 32	4 44	5 14	9 45		n.a.
S 7	20 20	23 6	4 32	14 33	1 7	22 47	0 49	26 39	4 17	9 14	0 56	10 57	2 2	7 24	0 28	11 26	1 52	33 24	9 31	4 49	5 15	9 49		n.a.
M 8	20 32	26 17	4 53	15 16	0 54	22 33	1 2	26 42	4 21	9 12	0 56	10 55	2 1	7 25	0 28	11 26	1 52	33 23	9 31	4 53	5 16	9 52		n.a.
T 9	20 45	28 15	5 1	15 59	0 41	22 18	1 15	26 44	4 25	9 10	0 56	10 54	2 1	7 26	0 28	11 26	1 52	33 23	9 31	4 58	5 18	9 55		n.a.
W10	20 56	28 48	4 54	16 42	0 29	22 3	1 29	26 47	4 30	9 9	0 55	10 53	2 1	7 27	0 28	11 26	1 52	33 23	9 31	5 3	5 19	9 59		n.a.
T 11	21 8	27 50	4 33	17 26	0 17	21 47	1 43	26 49	4 34	9 7	0 55	10 52	2 1	7 28	0 28	11 26	1 52	33 23	9 31	5 7	5 20	10 2		n.a.
F 12	21 19	25 20	3 57	18 8	0 5	21 31	1 57	26 52	4 38	9 6	0 55	10 51	2 1	7 29	0 28	11 26	1 52	33 23	9 31	5 10	5 21	10 5		n.a.
S 13	21 30	21 27	3 8	18 50	0n 7	21 15	2 11	26 55	4 43	9 4	0 55	10 50	2 1	7 30	0 28	11 25	1 52	33 23	9 31	5 12	5 23	10 8		n.a.
S 14	21 40	16 25	2 8	19 31	0 18	20 59	2 25	26 58	4 47	9 3	0 54	10 49	2 0	7 32	0 28	11 25	1 52	33 23	9 31	5 13	5 24	10 12		n.a.
M15	21 50	10 29	0 59	20 11	0 29	20 42	2 40	27 1	4 52	9 2	0 54	10 48	2 0	7 33	0 28	11 25	1 53	33 23	9 31	5 13	5 25	10 15		n.a.
T 16	22 0	3 55	0n14	20 49	0 39	20 25	2 54	27 4	4 56	9 0	0 54	10 47	2 0	7 34	0 28	11 25	1 53	33 23	9 31	5 13	5 26	10 18		n.a.
W17	22 10	2n57	1 28	21 26	0 48	20 8	3 8	27 7	5 0	8 59	0 54	10 46	2 0	7 35	0 28	11 25	1 53	33 23	9 31	5 13	5 28	10 21		n.a.
T 18	22 18	9 47	2 38	22 0	0 57	19 51	3 22	27 11	5 5	8 58	0 53	10 45	2 0	7 36	0 28	11 25	1 53	33 23	9 31	5 14	5 29	10 25		n.a.
F 19	22 27	16 11	3 38	22 33	1 6	19 33	3 35	27 14	5 9	8 57	0 53	10 45	2 0	7 36	0 28	11 25	1 53	33 22	9 31	5 16	5 30	10 28		n.a.
S 20	22 35	21 42	4 24	23 3	1 13	19 16	3 49	27 18	5 13	8 56	0 53	10 44	1 59	7 37	0 28	11 25	1 53	33 22	9 31	5 19	5 32	10 31		n.a.
S 21	22 43	25 51	4 52	23 31	1 20	18 59	4 2	27 22	5 18	8 55	0 53	10 43	1 59	7 38	0 28	11 25	1 53	33 22	9 31	5 23	5 33	10 35		n.a.
M22	22 51	28 16	5 0	23 56	1 26	18 42	4 15	27 26	5 22	8 55	0 52	10 42	1 59	7 39	0 28	11 25	1 53	33 22	9 31	5 28	5 34	10 38		n.a.
T 23	22 58	28 43	4 50	24 18	1 31	18 26	4 27	27 30	5 26	8 54	0 52	10 41	1 59	7 40	0 28	11 25	1 53	33 22	9 31	5 32	5 35	10 41		n.a.
W24	23 4	27 19	4 22	24 38	1 36	18 10	4 39	27 34	5 30	8 53	0 52	10 41	1 59	7 41	0 28	11 25	1 53	33 22	9 31	5 36	5 37	10 44		n.a.
T 25	23 10	24 19	3 40	24 55	1 40	17 54	4 50	27 38	5 34	8 52	0 51	10 40	1 58	7 42	0 28	11 25	1 53	33 22	9 31	5 39	5 38	10 48		n.a.
F 26	23 16	20 9	2 48	25 10	1 43	17 38	5 0	27 42	5 38	8 52	0 51	10 39	1 58	7 43	0 28	11 26	1 53	33 22	9 31	5 41	5 39	10 51		n.a.
S 27	23 22	15 11	1 48	25 22	1 46	17 24	5 10	27 47	5 42	8 51	0 51	10 39	1 58	7 44	0 28	11 26	1 53	33 22	9 31	5 43	5 40	10 54		n.a.
S 28	23 27	9 44	0 45	25 31	1 48	17 10	5 20	27 51	5 46	8 51	0 51	10 38	1 58	7 45	0 28	11 26	1 53	33 22	9 31	5 43	5 42	10 57		n.a.
M29	23 31	4 2	0s19	25 37	1 49	16 56	5 29	27 56	5 50	8 51	0 50	10 37	1 57	7 45	0 28	11 26	1 54	33 22	9 31	5 43	5 43	11 1		n.a.
T 30	23n35	1s43	1s21	25n42	1n49	16n44	5s37	28s 0	5s54	8s50	0n50	10s37	1n57	7n46	0s28	11s26	1s54	33n22	9n31	5s43	5s44	11s 4		n.a.

Julian Day Number = 1080925.5, Delta T = 11h23m55s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'34, Lahiri = -28°08'34 Julian Calendar 1 June 1754 BCE == Greg. Calendar 17 May 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

JULY 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 33 41	21♊59'38	13♎ 1	29♊ 4	8°R48	21°R13	24°R19	2°R 6	20♈39	5°R29	3♋27	15°R44	15♓40	21♎ 2	n.a.	W 1
T 2	17 37 38	22°57'14	24°51	0♋59	8♊20	21♑ 6	24♎18	2♏ 4	20°41	5♓29	3°29	15♓41	15°37	21° 9	n.a.	T 2
F 3	17 41 34	23°54'52	6♏45	2°53	7°54	20°59	24°17	2° 2	20°43	5°29	3°31	15°35	15°34	21°15	n.a.	F 3
S 4	17 45 31	24°52'31	18°48	4°45	7°29	20°52	24°17	2° 0	20°45	5°28	3°32	15°26	15°31	21°22	n.a.	S 4
S 5	17 49 27	25°50'11	1♐ 2	6°36	7° 7	20°43	24°16	1°59	20°47	5°28	3°34	15°15	15°27	21°29	n.a.	S 5
M 6	17 53 24	26°47'53	13°30	8°25	6°47	20°34	24°16	1°57	20°49	5°28	3°36	15° 3	15°24	21°35	n.a.	M 6
T 7	17 57 20	27°45'37	26°11	10°13	6°29	20°24	24°D16	1°56	20°51	5°27	3°38	14°50	15°21	21°42	n.a.	T 7
W 8	18 1 17	28°43'22	9♑ 6	11°59	6°13	20°13	24°16	1°54	20°53	5°27	3°40	14°38	15°18	21°49	n.a.	W 8
T 9	18 5 14	29°41'09	22°14	13°44	6° 0	20° 2	24°16	1°53	20°55	5°26	3°42	14°28	15°15	21°55	n.a.	T 9
F 10	18 9 10	0♋38'58	5♒33	15°28	5°50	19°50	24°16	1°51	20°56	5°26	3°44	14°21	15°12	22° 2	n.a.	F 10
S 11	18 13 7	1°36'48	19° 3	17°11	5°41	19°38	24°17	1°50	20°58	5°25	3°46	14°16	15° 8	22° 9	n.a.	S 11
S 12	18 17 3	2°34'40	2♓42	18°52	5°35	19°24	24°18	1°49	21° 0	5°25	3°48	14°14	15° 5	22°15	n.a.	S 12
M13	18 21 0	3°32'34	16°31	20°31	5°32	19°11	24°19	1°48	21° 1	5°24	3°50	14°D13	15° 2	22°22	n.a.	M13
T 14	18 24 56	4°30'30	0♈28	22° 9	5°D31	18°57	24°20	1°47	21° 3	5°24	3°52	14°R13	14°59	22°29	n.a.	T 14
W15	18 28 53	5°28'29	14°34	23°46	5°32	18°42	24°21	1°47	21° 4	5°23	3°54	14°13	14°56	22°36	n.a.	W15
T 16	18 32 49	6°26'29	28°49	25°22	5°35	18°27	24°23	1°46	21° 6	5°22	3°56	14°11	14°53	22°42	n.a.	T 16
F 17	18 36 46	7°24'32	13♉ 9	26°56	5°41	18°11	24°25	1°45	21° 7	5°22	3°57	14° 7	14°49	22°49	n.a.	F 17
S 18	18 40 43	8°22'36	27°32	28°29	5°49	17°55	24°26	1°45	21° 8	5°21	3°59	14° 0	14°46	22°56	n.a.	S 18
S 19	18 44 39	9°20'43	11♊52	0♌ 1	5°59	17°39	24°29	1°44	21°10	5°20	4° 1	13°52	14°43	23° 2	n.a.	S 19
M20	18 48 36	10°18'52	26° 6	1°32	6°12	17°23	24°31	1°44	21°11	5°19	4° 3	13°42	14°40	23° 9	n.a.	M20
T 21	18 52 32	11°17'03	10♋ 6	3° 1	6°26	17° 6	24°33	1°44	21°12	5°19	4° 5	13°32	14°37	23°16	n.a.	T 21
W22	18 56 29	12°15'16	23°48	4°28	6°42	16°49	24°36	1°44	21°13	5°18	4° 7	13°22	14°34	23°22	n.a.	W22
T 23	19 0 25	13°13'30	7♌ 9	5°55	7° 0	16°32	24°39	1°D44	21°14	5°17	4° 9	13°15	14°30	23°29	n.a.	T 23
F 24	19 4 22	14°11'47	20° 9	7°20	7°20	16°15	24°42	1°44	21°15	5°16	4°11	13°10	14°27	23°36	n.a.	F 24
S 25	19 8 18	15°10'05	2♍47	8°43	7°42	15°58	24°45	1°44	21°16	5°15	4°13	13° 8	14°24	23°42	n.a.	S 25
S 26	19 12 15	16° 8'24	15° 7	10° 6	8° 6	15°41	24°48	1°44	21°17	5°14	4°15	13°D 7	14°21	23°49	n.a.	S 26
M27	19 16 12	17° 6'46	27°12	11°26	8°31	15°24	24°52	1°44	21°18	5°13	4°17	13° 8	14°18	23°56	n.a.	M27
T 28	19 20 8	18° 5'09	9♎ 8	12°45	8°58	15° 8	24°56	1°45	21°19	5°12	4°19	13° 9	14°14	24° 2	n.a.	T 28
W29	19 24 5	19° 3'34	20°58	14° 3	9°26	14°51	25° 0	1°45	21°20	5°11	4°20	13°R 9	14°11	24° 9	n.a.	W29
T 30	19 28 1	20° 2'01	2♏49	15°19	9°56	14°35	25° 4	1°46	21°21	5°10	4°22	13° 8	14° 8	24°16	n.a.	T 30
F 31	19 31 58	21♋ 0'30	14♏45	16♌34	10♊27	14♑19	25♎ 8	1♏47	21♈21	5♓ 9	4♋24	13♓ 5	14♓ 5	24♎22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n39	7s22	2s19	25n43	1n49	16n32	5s44	28s 5	5s58	8s50	0n50	10s36	1n57	7n47	0s28	11s26	1s54	33n22	9n31	5s44	5s45	11s 7			n.a.
T 2	23 42	12 45	3 11	25 43	1 49	16 21	5 51	28 9	6 2	8 50	0 50	10 36	1 57	7 48	0 28	11 26	1 54	33 22	9 31	5 45	5 47	11 10			n.a.
F 3	23 45	17 43	3 55	25 40	1 48	16 11	5 57	28 14	6 5	8 50	0 49	10 35	1 57	7 48	0 28	11 26	1 54	33 22	9 31	5 47	5 48	11 13			n.a.
S 4	23 48	22 3	4 29	25 35	1 46	16 2	6 2	28 19	6 9	8 50	0 49	10 35	1 56	7 49	0 28	11 27	1 54	33 22	9 31	5 51	5 49	11 17			n.a.
S 5	23 50	25 31	4 52	25 28	1 44	15 53	6 7	28 23	6 12	8 50	0 49	10 35	1 56	7 50	0 28	11 27	1 54	33 22	9 31	5 55	5 50	11 20			n.a.
M 6	23 52	27 50	5 0	25 19	1 41	15 46	6 11	28 28	6 15	8 50	0 48	10 34	1 56	7 51	0 28	11 27	1 54	33 22	9 31	6 0	5 52	11 23			n.a.
T 7	23 53	28 45	4 55	25 8	1 38	15 40	6 14	28 33	6 18	8 50	0 48	10 34	1 56	7 51	0 28	11 27	1 54	33 22	9 31	6 5	5 53	11 26			n.a.
W 8	23 54	28 8	4 34	24 55	1 34	15 35	6 17	28 37	6 21	8 51	0 48	10 34	1 55	7 52	0 28	11 27	1 54	33 22	9 31	6 10	5 54	11 30			n.a.
T 9	23 54	25 57	3 59	24 41	1 31	15 30	6 19	28 42	6 24	8 51	0 48	10 33	1 55	7 53	0 28	11 28	1 54	33 22	9 31	6 14	5 55	11 33			n.a.
F 10	23 54	22 18	3 10	24 25	1 26	15 27	6 21	28 46	6 27	8 51	0 47	10 33	1 55	7 53	0 28	11 28	1 54	33 22	9 31	6 17	5 57	11 36			n.a.
S 11	23 53	17 26	2 9	24 7	1 21	15 24	6 22	28 51	6 29	8 52	0 47	10 33	1 55	7 54	0 28	11 28	1 54	33 22	9 31	6 19	5 58	11 39			n.a.
S 12	23 52	11 39	1 1	23 48	1 16	15 23	6 22	28 55	6 32	8 52	0 47	10 33	1 55	7 55	0 28	11 28	1 54	33 22	9 31	6 19	5 59	11 42			n.a.
M13	23 51	5 14	0n12	23 28	1 11	15 22	6 22	29 0	6 34	8 53	0 47	10 33	1 54	7 55	0 28	11 29	1 54	33 22	9 31	6 20	6 0	11 46			n.a.
T 14	23 49	1n29	1 25	23 7	1 5	15 22	6 22	29 4	6 36	8 54	0 46	10 33	1 54	7 56	0 28	11 29	1 55	33 22	9 31	6 19	6 2	11 49			n.a.
W15	23 47	8 12	2 34	22 44	0 59	15 24	6 21	29 8	6 38	8 54	0 46	10 33	1 54	7 56	0 28	11 29	1 55	33 22	9 31	6 20	6 3	11 52			n.a.
T 16	23 44	14 35	3 34	22 20	0 53	15 25	6 20	29 12	6 40	8 55	0 46	10 33	1 54	7 57	0 28	11 30	1 55	33 22	9 32	6 20	6 4	11 55			n.a.
F 17	23 41	20 13	4 20	21 56	0 46	15 28	6 18	29 16	6 41	8 56	0 46	10 33	1 53	7 57	0 28	11 30	1 55	33 22	9 32	6 22	6 5	11 58			n.a.
S 18	23 38	24 42	4 51	21 30	0 40	15 31	6 16	29 19	6 43	8 57	0 45	10 33	1 53	7 58	0 28	11 30	1 55	33 22	9 32	6 25	6 7	12 2			n.a.
S 19	23 34	27 39	5 3	21 4	0 32	15 36	6 13	29 23	6 44	8 58	0 45	10 33	1 53	7 58	0 29	11 30	1 55	33 22	9 32	6 28	6 8	12 5			n.a.
M20	23 29	28 46	4 56	20 37	0 25	15 40	6 11	29 26	6 45	8 59	0 45	10 33	1 53	7 59	0 29	11 31	1 55	33 22	9 32	6 32	6 9	12 8			n.a.
T 21	23 25	28 1	4 32	20 9	0 18	15 46	6 8	29 29	6 46	9 0	0 44	10 33	1 52	7 59	0 29	11 31	1 55	33 22	9 32	6 36	6 10	12 11			n.a.
W22	23 19	25 33	3 52	19 40	0 10	15 52	6 4	29 32	6 46	9 2	0 44	10 33	1 52	8 0	0 29	11 32	1 55	33 22	9 32	6 39	6 12	12 14			n.a.
T 23	23 14	21 44	3 0	19 12	0 2	15 58	6 1	29 34	6 47	9 3	0 44	10 33	1 52	8 0	0 29	11 32	1 55	33 22	9 32	6 42	6 13	12 17			n.a.
F 24	23 8	16 56	2 0	18 42	0s 6	16 5	5 57	29 37	6 47	9 4	0 44	10 34	1 52	8 0	0 29	11 32	1 55	33 22	9 32	6 44	6 14	12 21			n.a.
S 25	23 1	11 32	0 55	18 12	0 14	16 13	5 53	29 39	6 47	9 6	0 43	10 34	1 51	8 1	0 29	11 33	1 55	33 22	9 32	6 45	6 15	12 24			n.a.
S 26	22 54	5 48	0s11	17 42	0 22	16 21	5 49	29 41	6 47	9 7	0 43	10 34	1 51	8 1	0 29	11 33	1 55	33 22	9 33	6 45	6 17	12 27			n.a.
M27	22 47	0s 1	1 15	17 11	0 31	16 29	5 44	29 43	6 46	9 9	0 43	10 35	1 51	8 1	0 29	11 34	1 55	33 22	9 33	6 45	6 18	12 30			n.a.
T 28	22 39	5 45	2 15	16 41	0 39	16 38	5 40	29 44	6 45	9 10	0 43	10 35	1 51	8 2	0 29	11 34	1 55	33 22	9 33	6 45	6 19	12 33			n.a.
W29	22 31	11 15	3 9	16 10	0 48	16 47	5 35	29 45	6 45	9 12	0 42	10 35	1 50	8 2	0 29	11 34	1 55	33 22	9 33	6 45	6 20	12 36			n.a.
T 30	22 22	16 21	3 55	15 39	0 57	16 56	5 30	29 46	6 44	9 14	0 42	10 36	1 50	8 2	0 29	11 35	1 55	33 22	9 33	6 45	6 22	12 40			n.a.
F 31	22n13	20s52	4s31	15n 8	1s 5	17n 5	5s25	29s47	6s42	9s16	0n42	10s36	1n50	8n 3	0s29	11s35	1s56	33n22	9n33	6s46	6s23	12s43			n.a.

Julian Day Number = 1080955.5, Delta T = 11h23m53s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'30, Lahiri = -28°08'30 Julian Calendar 1 July 1754 BCE == Greg. Calendar 16 June 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

AUGUST 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 35 54	21♋59'00	26♏52	17♌46	11♊ 0	14°R 3	25♎12	1♏48	21♈22	5°R 8	4♋26	13°R 0	14♓ 2	24♎29	n.a.	S 1
S 2	19 39 51	22°57'33	9♐12	18°57	11°34	13♑48	25°17	1°49	21°23	5♓ 7	4°28	12♓53	13°59	24°36	n.a.	S 2
M 3	19 43 47	23°56'07	21°49	20° 6	12°10	13°33	25°22	1°50	21°23	5° 6	4°30	12°45	13°55	24°42	n.a.	M 3
T 4	19 47 44	24°54'44	4♑44	21°13	12°47	13°18	25°27	1°51	21°24	5° 4	4°32	12°37	13°52	24°49	n.a.	T 4
W 5	19 51 41	25°53'22	17°57	22°17	13°25	13° 4	25°32	1°52	21°24	5° 3	4°33	12°29	13°49	24°56	n.a.	W 5
T 6	19 55 37	26°52'03	1♒26	23°20	14° 4	12°50	25°37	1°53	21°24	5° 2	4°35	12°22	13°46	25° 2	n.a.	T 6
F 7	19 59 34	27°50'45	15° 9	24°20	14°44	12°37	25°42	1°55	21°25	5° 1	4°37	12°17	13°43	25° 9	n.a.	F 7
S 8	20 3 30	28°49'30	29° 4	25°17	15°26	12°25	25°48	1°56	21°25	4°59	4°39	12°14	13°40	25°16	n.a.	S 8
S 9	20 7 27	29°48'17	13♓ 7	26°11	16° 8	12°13	25°54	1°58	21°25	4°58	4°41	12°D14	13°36	25°22	n.a.	S 9
M10	20 11 23	0♌47'06	27°14	27° 3	16°52	12° 2	25°59	2° 0	21°25	4°57	4°42	12°14	13°33	25°29	n.a.	M10
T 11	20 15 20	1°45'58	11♈25	27°51	17°36	11°51	26° 5	2° 1	21°26	4°55	4°44	12°16	13°30	25°36	n.a.	T 11
W12	20 19 16	2°44'53	25°35	28°36	18°22	11°41	26°12	2° 3	21°26	4°54	4°46	12°17	13°27	25°43	n.a.	W12
T 13	20 23 13	3°43'50	9♉45	29°17	19° 8	11°32	26°18	2° 5	21°R26	4°53	4°48	12°R17	13°24	25°49	n.a.	T 13
F 14	20 27 9	4°42'49	23°52	29°53	19°56	11°23	26°25	2° 7	21°26	4°51	4°49	12°15	13°20	25°56	n.a.	F 14
S 15	20 31 6	5°41'51	7♊54	0♍26	20°44	11°16	26°31	2°10	21°26	4°50	4°51	12°12	13°17	26° 3	n.a.	S 15
S 16	20 35 3	6°40'56	21°49	0°53	21°33	11° 8	26°38	2°12	21°25	4°48	4°53	12° 8	13°14	26° 9	n.a.	S 16
M17	20 38 59	7°40'02	5♋35	1°15	22°23	11° 2	26°45	2°14	21°25	4°47	4°55	12° 2	13°11	26°16	n.a.	M17
T 18	20 42 56	8°39'12	19° 8	1°32	23°13	10°57	26°52	2°17	21°25	4°46	4°56	11°57	13° 8	26°23	n.a.	T 18
W19	20 46 52	9°38'23	2♌28	1°42	24° 4	10°52	26°59	2°19	21°25	4°44	4°58	11°52	13° 5	26°29	n.a.	W19
T 20	20 50 49	10°37'37	15°31	1°R46	24°56	10°48	27° 7	2°22	21°24	4°43	4°59	11°48	13° 1	26°36	n.a.	T 20
F 21	20 54 45	11°36'53	28°17	1°43	25°49	10°45	27°14	2°25	21°24	4°41	5° 1	11°45	12°58	26°43	n.a.	F 21
S 22	20 58 42	12°36'11	10♍47	1°33	26°42	10°42	27°22	2°27	21°24	4°40	5° 3	11°D45	12°55	26°49	n.a.	S 22
S 23	21 2 38	13°35'31	23° 2	1°15	27°36	10°40	27°30	2°30	21°23	4°38	5° 4	11°45	12°52	26°56	n.a.	S 23
M24	21 6 35	14°34'53	5♎ 5	0°50	28°31	10°D40	27°38	2°33	21°23	4°36	5° 6	11°46	12°49	27° 3	n.a.	M24
T 25	21 10 31	15°34'17	17° 0	0°16	29°26	10°40	27°46	2°36	21°22	4°35	5° 7	11°48	12°45	27° 9	n.a.	T 25
W26	21 14 28	16°33'44	28°50	29♌34	0♋22	10°41	27°54	2°39	21°21	4°33	5° 9	11°50	12°42	27°16	n.a.	W26
T 27	21 18 25	17°33'12	10♏41	28°45	1°18	10°42	28° 2	2°43	21°21	4°32	5°11	11°51	12°39	27°23	n.a.	T 27
F 28	21 22 21	18°32'42	22°37	27°49	2°15	10°45	28°11	2°46	21°20	4°30	5°12	11°R51	12°36	27°29	n.a.	F 28
S 29	21 26 18	19°32'14	4♐43	26°47	3°12	10°48	28°19	2°49	21°19	4°29	5°14	11°50	12°33	27°36	n.a.	S 29
S 30	21 30 14	20°31'48	17° 3	25°39	4°10	10°52	28°28	2°53	21°18	4°27	5°15	11°48	12°30	27°43	n.a.	S 30
M31	21 34 11	21♌31'24	29♐42	24♌28	5♋ 8	10♑57	28♎37	2♏57	21♈17	4♓25	5♋16	11♓46	12♓26	27♎50	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n 4	24s36	4s55	14n38	1s14	17n15	5s19	29s47	6s41	9s17	0n42	10s37	1n50	8n 3	0s29	11s36	1s56	33n23	9n33	6s48	6s24	12s46		n.a.
S 2	21 54	27 18	5 6	14 7	1 23	17 25	5 14	29 47	6 40	9 19	0 41	10 37	1 49	8 3	0 29	11 36	1 56	33 23	9 34	6 51	6 25	12 49		n.a.
M 3	21 44	28 41	5 3	13 37	1 32	17 35	5 9	29 47	6 38	9 21	0 41	10 38	1 49	8 3	0 29	11 37	1 56	33 23	9 34	6 54	6 27	12 52		n.a.
T 4	21 33	28 33	4 45	13 7	1 41	17 46	5 3	29 47	6 36	9 23	0 41	10 39	1 49	8 3	0 29	11 37	1 56	33 23	9 34	6 57	6 28	12 55		n.a.
W 5	21 23	26 49	4 11	12 37	1 50	17 56	4 57	29 46	6 34	9 26	0 41	10 39	1 49	8 3	0 29	11 38	1 56	33 23	9 34	7 0	6 29	12 58		n.a.
T 6	21 11	23 30	3 22	12 8	1 59	18 6	4 51	29 46	6 32	9 28	0 40	10 40	1 49	8 4	0 29	11 38	1 56	33 23	9 34	7 3	6 30	13 2		n.a.
F 7	20 59	18 51	2 21	11 40	2 7	18 17	4 46	29 45	6 29	9 30	0 40	10 41	1 48	8 4	0 29	11 39	1 56	33 23	9 34	7 5	6 31	13 5		n.a.
S 8	20 47	13 7	1 11	11 13	2 16	18 27	4 40	29 43	6 27	9 32	0 40	10 41	1 48	8 4	0 29	11 39	1 56	33 23	9 35	7 6	6 33	13 8		n.a.
S 9	20 35	6 41	0n 5	10 46	2 25	18 38	4 34	29 42	6 24	9 35	0 40	10 42	1 48	8 4	0 29	11 40	1 56	33 23	9 35	7 6	6 34	13 11		n.a.
M10	20 22	0n 7	1 21	10 20	2 33	18 48	4 28	29 40	6 21	9 37	0 39	10 43	1 48	8 4	0 29	11 40	1 56	33 23	9 35	7 6	6 35	13 14		n.a.
T 11	20 9	6 55	2 32	9 56	2 41	18 58	4 21	29 38	6 18	9 39	0 39	10 44	1 47	8 4	0 29	11 41	1 56	33 24	9 35	7 5	6 36	13 17		n.a.
W12	19 55	13 23	3 34	9 33	2 49	19 9	4 15	29 36	6 15	9 42	0 39	10 45	1 47	8 4	0 29	11 41	1 56	33 24	9 35	7 5	6 38	13 20		n.a.
T 13	19 41	19 9	4 22	9 12	2 57	19 19	4 9	29 34	6 12	9 44	0 39	10 46	1 47	8 4	0 29	11 42	1 56	33 24	9 36	7 5	6 39	13 23		n.a.
F 14	19 27	23 51	4 55	8 52	3 4	19 29	4 3	29 32	6 9	9 47	0 39	10 47	1 47	8 4	0 29	11 43	1 56	33 24	9 36	7 6	6 40	13 26		n.a.
S 15	19 13	27 9	5 10	8 34	3 11	19 38	3 57	29 29	6 6	9 50	0 38	10 48	1 46	8 4	0 29	11 43	1 56	33 24	9 36	7 7	6 41	13 30		n.a.
S 16	18 58	28 44	5 6	8 18	3 17	19 48	3 50	29 26	6 2	9 52	0 38	10 49	1 46	8 4	0 29	11 44	1 56	33 24	9 36	7 9	6 43	13 33		n.a.
M17	18 42	28 32	4 45	8 4	3 23	19 57	3 44	29 23	5 59	9 55	0 38	10 50	1 46	8 4	0 29	11 44	1 56	33 24	9 36	7 11	6 44	13 36		n.a.
T 18	18 27	26 36	4 8	7 54	3 29	20 6	3 38	29 20	5 55	9 58	0 38	10 51	1 46	8 4	0 29	11 45	1 56	33 25	9 37	7 13	6 45	13 39		n.a.
W19	18 11	23 12	3 18	7 46	3 33	20 15	3 31	29 17	5 51	10 1	0 37	10 52	1 45	8 4	0 29	11 45	1 56	33 25	9 37	7 15	6 46	13 42		n.a.
T 20	17 54	18 42	2 19	7 41	3 37	20 23	3 25	29 14	5 48	10 4	0 37	10 53	1 45	8 3	0 29	11 46	1 56	33 25	9 37	7 16	6 48	13 45		n.a.
F 21	17 38	13 26	1 13	7 39	3 39	20 32	3 18	29 10	5 44	10 7	0 37	10 54	1 45	8 3	0 29	11 47	1 56	33 25	9 37	7 17	6 49	13 48		n.a.
S 22	17 21	7 45	0 5	7 42	3 41	20 39	3 12	29 6	5 40	10 10	0 37	10 55	1 45	8 3	0 29	11 47	1 56	33 25	9 38	7 18	6 50	13 51		n.a.
S 23	17 4	1 53	1s 2	7 48	3 41	20 47	3 6	29 3	5 36	10 13	0 37	10 56	1 45	8 3	0 29	11 48	1 56	33 25	9 38	7 17	6 51	13 54		n.a.
M24	16 46	3s58	2 5	7 58	3 40	20 54	2 59	28 59	5 32	10 16	0 36	10 58	1 44	8 3	0 29	11 48	1 57	33 26	9 38	7 17	6 53	13 57		n.a.
T 25	16 29	9 35	3 2	8 13	3 37	21 1	2 53	28 55	5 28	10 19	0 36	10 59	1 44	8 2	0 29	11 49	1 57	33 26	9 38	7 16	6 54	14 0		n.a.
W26	16 10	14 51	3 51	8 32	3 32	21 7	2 47	28 51	5 24	10 22	0 36	11 0	1 44	8 2	0 29	11 50	1 57	33 26	9 39	7 15	6 55	14 3		n.a.
T 27	15 52	19 34	4 30	8 55	3 26	21 13	2 40	28 47	5 20	10 26	0 36	11 2	1 44	8 2	0 29	11 50	1 57	33 26	9 39	7 15	6 56	14 7		n.a.
F 28	15 33	23 34	4 57	9 23	3 17	21 19	2 34	28 42	5 16	10 29	0 35	11 3	1 43	8 2	0 29	11 51	1 57	33 26	9 39	7 15	6 58	14 10		n.a.
S 29	15 15	26 36	5 13	9 54	3 7	21 24	2 28	28 38	5 12	10 32	0 35	11 4	1 43	8 1	0 29	11 52	1 57	33 27	9 39	7 15	6 59	14 13		n.a.
S 30	14 55	28 27	5 14	10 29	2 54	21 28	2 22	28 34	5 8	10 35	0 35	11 6	1 43	8 1	0 29	11 52	1 57	33 27	9 40	7 16	7 0	14 16		n.a.
M31	14n36	28s54	5s 0	11n 7	2s40	21n33	2s15	28s29	5s 4	10s39	0n35	11s 7	1n43	8n 1	0s29	11s53	1s57	33n27	9n40	7s17	7s 1	14s19		n.a.

Julian Day Number = 1080986.5, Delta T = 11h23m51s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'26, Lahiri = -28°08'26 Julian Calendar 1 Aug. 1754 BCE == Greg. Calendar 17 July 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

SEPTEMBER 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 38 7	22♌31'02	12♉43	23°R16	6♋ 7	11♉ 2	28♎46	3♏ 0	21°R16	4°R24	5♋18	11°R43	12♓23	27♎56	n.a.	T 1
W 2	21 42 4	23°30'42	26° 6	22♌ 3	7° 7	11° 8	28°55	3° 4	21♈15	4♓22	5°19	11♓40	12°20	28° 3	n.a.	W 2
T 3	21 46 0	24°30'24	9♒51	20°53	8° 6	11°15	29° 4	3° 8	21°14	4°20	5°21	11°38	12°17	28°10	n.a.	T 3
F 4	21 49 57	25°30'08	23°55	19°48	9° 7	11°23	29°14	3°12	21°13	4°19	5°22	11°36	12°14	28°16	n.a.	F 4
S 5	21 53 53	26°29'54	8♓15	18°48	10° 7	11°31	29°23	3°16	21°12	4°17	5°23	11°D36	12°11	28°23	n.a.	S 5
S 6	21 57 50	27°29'42	22°46	17°57	11° 8	11°41	29°33	3°20	21°11	4°15	5°25	11°36	12° 7	28°30	n.a.	S 6
M 7	22 1 47	28°29'33	7♈21	17°15	12°10	11°50	29°42	3°24	21°10	4°14	5°26	11°37	12° 4	28°36	n.a.	M 7
T 8	22 5 43	29°29'26	21°55	16°44	13°12	12° 1	29°52	3°28	21° 8	4°12	5°27	11°38	12° 1	28°43	n.a.	T 8
W 9	22 9 40	0♍29'21	6♉23	16°24	14°14	12°12	0♏ 2	3°32	21° 7	4°10	5°29	11°39	11°58	28°50	n.a.	W 9
T 10	22 13 36	1°29'19	20°41	16°D15	15°16	12°24	0°12	3°37	21° 6	4° 9	5°30	11°39	11°55	28°56	n.a.	T 10
F 11	22 17 33	2°29'19	4♊46	16°17	16°19	12°36	0°22	3°41	21° 4	4° 7	5°31	11°R39	11°51	29° 3	n.a.	F 11
S 12	22 21 29	3°29'22	18°37	16°30	17°23	12°49	0°33	3°46	21° 3	4° 5	5°32	11°39	11°48	29°10	n.a.	S 12
S 13	22 25 26	4°29'27	2♋15	16°54	18°26	13° 3	0°43	3°50	21° 1	4° 4	5°33	11°38	11°45	29°16	n.a.	S 13
M14	22 29 22	5°29'34	15°37	17°27	19°30	13°17	0°53	3°55	21° 0	4° 2	5°34	11°38	11°42	29°23	n.a.	M14
T 15	22 33 19	6°29'44	28°45	18°10	20°35	13°32	1° 4	4° 0	20°58	4° 0	5°36	11°37	11°39	29°30	n.a.	T 15
W16	22 37 16	7°29'56	11♌40	19° 0	21°39	13°48	1°15	4° 5	20°57	3°58	5°37	11°36	11°36	29°37	n.a.	W16
T 17	22 41 12	8°30'09	24°21	19°57	22°44	14° 4	1°25	4°10	20°55	3°57	5°38	11°36	11°32	29°43	n.a.	T 17
F 18	22 45 9	9°30'25	6♍50	21° 1	23°50	14°21	1°36	4°14	20°53	3°55	5°39	11°D36	11°29	29°50	n.a.	F 18
S 19	22 49 5	10°30'43	19° 7	22°10	24°55	14°38	1°47	4°19	20°52	3°53	5°40	11°36	11°26	29°57	n.a.	S 19
S 20	22 53 2	11°31'03	1♎14	23°25	26° 1	14°56	1°58	4°25	20°50	3°52	5°41	11°R36	11°23	0♏ 3	n.a.	S 20
M21	22 56 58	12°31'24	13°13	24°43	27° 7	15°14	2° 9	4°30	20°48	3°50	5°42	11°36	11°20	0°10	n.a.	M21
T 22	23 0 55	13°31'47	25° 6	26° 4	28°13	15°33	2°20	4°35	20°46	3°48	5°43	11°36	11°17	0°17	n.a.	T 22
W23	23 4 51	14°32'12	6♏55	27°29	29°20	15°52	2°32	4°40	20°44	3°47	5°44	11°35	11°13	0°23	n.a.	W23
T 24	23 8 48	15°32'39	18°45	28°56	0♌27	16°12	2°43	4°45	20°42	3°45	5°44	11°35	11°10	0°30	n.a.	T 24
F 25	23 12 44	16°33'07	0♐40	0♍25	1°34	16°32	2°55	4°51	20°40	3°43	5°45	11°35	11° 7	0°37	n.a.	F 25
S 26	23 16 41	17°33'37	12°43	1°56	2°41	16°53	3° 6	4°56	20°38	3°42	5°46	11°D34	11° 4	0°43	n.a.	S 26
S 27	23 20 38	18°34'09	25° 0	3°28	3°48	17°14	3°18	5° 2	20°36	3°40	5°47	11°34	11° 1	0°50	n.a.	S 27
M28	23 24 34	19°34'42	7♑34	5° 2	4°56	17°36	3°30	5° 7	20°34	3°39	5°48	11°35	10°57	0°57	n.a.	M28
T 29	23 28 31	20°35'16	20°31	6°36	6° 4	17°58	3°41	5°13	20°32	3°37	5°48	11°35	10°54	1° 4	n.a.	T 29
W30	23 32 27	21♍35'52	3♒52	8♍11	7♌12	18♑21	3♏53	5♏19	20♈30	3♓35	5♋49	11♓36	10♓51	1♏10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n16	27s46	4s30	11n46	2s23	21n36	2s 9	28s25	5s 0	10s42	0n35	11s 9	1n43	8n 0	0s29	11s53	1s57	33n27	9n40	7s18	7s 2	14s22		n.a.
W 2	13 56	25 1	3 45	12 27	2 6	21 39	2 3	28 20	4 56	10 46	0 34	11 10	1 42	8 0	0 29	11 54	1 57	33 27	9 41	7 19	7 4	14 25		n.a.
T 3	13 36	20 48	2 47	13 8	1 47	21 42	1 57	28 15	4 52	10 49	0 34	11 12	1 42	7 59	0 29	11 55	1 57	33 28	9 41	7 20	7 5	14 28		n.a.
F 4	13 16	15 19	1 36	13 47	1 27	21 44	1 51	28 11	4 48	10 53	0 34	11 13	1 42	7 59	0 29	11 55	1 57	33 28	9 41	7 21	7 6	14 31		n.a.
S 5	12 55	8 55	0 18	14 25	1 7	21 46	1 45	28 6	4 44	10 56	0 34	11 15	1 42	7 58	0 29	11 56	1 57	33 28	9 41	7 21	7 7	14 34		n.a.
S 6	12 34	1 59	1n 1	15 1	0 46	21 47	1 39	28 1	4 40	11 0	0 34	11 16	1 42	7 58	0 29	11 57	1 57	33 28	9 42	7 21	7 9	14 37		n.a.
M 7	12 13	5n 4	2 18	15 33	0 26	21 47	1 33	27 56	4 36	11 4	0 33	11 18	1 41	7 58	0 29	11 57	1 57	33 29	9 42	7 21	7 10	14 40		n.a.
T 8	11 52	11 51	3 25	16 1	0 7	21 47	1 27	27 51	4 31	11 7	0 33	11 20	1 41	7 57	0 29	11 58	1 57	33 29	9 42	7 20	7 11	14 43		n.a.
W 9	11 31	17 58	4 19	16 24	0n11	21 47	1 21	27 46	4 27	11 11	0 33	11 21	1 41	7 56	0 29	11 58	1 57	33 29	9 43	7 20	7 12	14 46		n.a.
T 10	11 9	23 1	4 56	16 43	0 28	21 46	1 15	27 41	4 24	11 15	0 33	11 23	1 41	7 56	0 29	11 59	1 57	33 29	9 43	7 20	7 14	14 49		n.a.
F 11	10 47	26 39	5 15	16 58	0 44	21 44	1 10	27 36	4 20	11 19	0 33	11 25	1 41	7 55	0 29	12 0	1 57	33 30	9 43	7 20	7 15	14 52		n.a.
S 12	10 25	28 37	5 15	17 7	0 59	21 41	1 4	27 31	4 16	11 23	0 32	11 27	1 40	7 55	0 29	12 0	1 57	33 30	9 43	7 20	7 16	14 55		n.a.
S 13	10 3	28 50	4 57	17 12	1 12	21 39	0 58	27 25	4 12	11 26	0 32	11 28	1 40	7 54	0 29	12 1	1 57	33 30	9 44	7 20	7 17	14 58		n.a.
M14	9 40	27 19	4 23	17 13	1 23	21 35	0 53	27 20	4 8	11 30	0 32	11 30	1 40	7 54	0 29	12 2	1 57	33 30	9 44	7 20	7 19	15 1		n.a.
T 15	9 18	24 19	3 36	17 9	1 33	21 31	0 47	27 15	4 4	11 34	0 32	11 32	1 40	7 53	0 29	12 2	1 57	33 31	9 44	7 20	7 20	15 4		n.a.
W16	8 55	20 9	2 39	17 1	1 41	21 26	0 42	27 9	4 0	11 38	0 32	11 34	1 40	7 52	0 29	12 3	1 57	33 31	9 45	7 21	7 21	15 7		n.a.
T 17	8 32	15 8	1 34	16 49	1 48	21 21	0 36	27 4	3 56	11 42	0 32	11 36	1 39	7 52	0 29	12 4	1 57	33 31	9 45	7 21	7 22	15 10		n.a.
F 18	8 9	9 35	0 26	16 34	1 54	21 15	0 31	26 58	3 53	11 46	0 31	11 37	1 39	7 51	0 29	12 4	1 57	33 31	9 45	7 21	7 23	15 13		n.a.
S 19	7 46	3 45	0s42	16 15	1 59	21 8	0 26	26 52	3 49	11 50	0 31	11 39	1 39	7 50	0 29	12 5	1 57	33 32	9 46	7 21	7 25	15 16		n.a.
S 20	7 23	2s 8	1 47	15 54	2 2	21 1	0 21	26 47	3 45	11 54	0 31	11 41	1 39	7 50	0 29	12 5	1 57	33 32	9 46	7 21	7 26	15 19		n.a.
M21	6 59	7 52	2 47	15 29	2 5	20 53	0 16	26 41	3 42	11 58	0 31	11 43	1 39	7 49	0 29	12 6	1 57	33 32	9 46	7 21	7 27	15 22		n.a.
T 22	6 36	13 16	3 39	15 2	2 6	20 44	0 11	26 35	3 38	12 2	0 31	11 45	1 39	7 48	0 29	12 7	1 57	33 33	9 47	7 21	7 28	15 25		n.a.
W23	6 12	18 11	4 21	14 33	2 7	20 35	0 6	26 29	3 35	12 6	0 31	11 47	1 38	7 48	0 29	12 7	1 57	33 33	9 47	7 21	7 30	15 28		n.a.
T 24	5 48	22 25	4 52	14 2	2 6	20 26	0 1	26 23	3 31	12 11	0 30	11 49	1 38	7 47	0 30	12 8	1 57	33 33	9 47	7 21	7 31	15 31		n.a.
F 25	5 24	25 45	5 11	13 29	2 5	20 15	0n 4	26 17	3 27	12 15	0 30	11 51	1 38	7 46	0 30	12 8	1 57	33 34	9 48	7 21	7 32	15 34		n.a.
S 26	5 0	28 0	5 17	12 54	2 4	20 5	0 9	26 11	3 24	12 19	0 30	11 53	1 38	7 45	0 30	12 9	1 57	33 34	9 48	7 22	7 33	15 37		n.a.
S 27	4 36	28 57	5 9	12 18	2 1	19 53	0 13	26 5	3 21	12 23	0 30	11 55	1 38	7 45	0 30	12 10	1 57	33 34	9 48	7 21	7 35	15 40		n.a.
M28	4 12	28 25	4 45	11 41	1 59	19 41	0 18	25 58	3 17	12 27	0 30	11 57	1 37	7 44	0 30	12 10	1 57	33 34	9 49	7 21	7 36	15 43		n.a.
T 29	3 48	26 22	4 7	11 3	1 56	19 28	0 22	25 52	3 14	12 32	0 30	11 59	1 37	7 43	0 30	12 11	1 57	33 35	9 49	7 21	7 37	15 46		n.a.
W30	3n24	22s48	3s14	10n23	1n52	19n15	0n26	25s46	3s11	12s36	0n29	12s 1	1n37	7n42	0s30	12s11	1s57	33n35	9n50	7s21	7s38	15s48		n.a.

Julian Day Number = 1081017.5, Delta T = 11h23m50s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'22, Lahiri = -28°08'21 Julian Calendar 1 Sept. 1754 BCE == Greg. Calendar 17 Aug. 1754 BCE

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

OCTOBER 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 36 24	22♍36'30	17♒40	9♍46	8♌20	18♑44	4♏ 5	5♏24	20°R28	3°R34	5♋50	11♓37	10♓48	1♏17	n.a.	T 1
F 2	23 40 20	23°37'08	1♓53	11°22	9°29	19° 7	4°17	5°30	20♈26	3♓32	5°50	11°38	10°45	1°24	n.a.	F 2
S 3	23 44 17	24°37'49	16°29	12°58	10°38	19°31	4°29	5°36	20°23	3°31	5°51	11°R38	10°42	1°30	n.a.	S 3
S 4	23 48 13	25°38'30	1♈22	14°34	11°47	19°55	4°42	5°42	20°21	3°29	5°52	11°37	10°38	1°37	n.a.	S 4
M 5	23 52 10	26°39'14	16°23	16°10	12°56	20°19	4°54	5°48	20°19	3°28	5°52	11°36	10°35	1°44	n.a.	M 5
T 6	23 56 7	27°39'59	1♉25	17°46	14° 5	20°44	5° 6	5°54	20°17	3°26	5°53	11°34	10°32	1°50	n.a.	T 6
W 7	0 0 3	28°40'46	16°17	19°22	15°15	21°10	5°19	6° 0	20°14	3°25	5°53	11°32	10°29	1°57	n.a.	W 7
T 8	0 4 0	29°41'35	0♊54	20°59	16°24	21°35	5°31	6° 6	20°12	3°23	5°54	11°30	10°26	2° 4	n.a.	T 8
F 9	0 7 56	0♎42'25	15°11	22°35	17°34	22° 1	5°44	6°12	20°10	3°22	5°54	11°28	10°22	2°10	n.a.	F 9
S 10	0 11 53	1°43'17	29° 5	24°11	18°44	22°27	5°56	6°18	20° 7	3°20	5°55	11°D28	10°19	2°17	n.a.	S 10
S 11	0 15 49	2°44'11	12♋36	25°46	19°54	22°54	6° 9	6°25	20° 5	3°19	5°55	11°28	10°16	2°24	n.a.	S 11
M12	0 19 46	3°45'07	25°46	27°22	21° 5	23°21	6°22	6°31	20° 3	3°17	5°55	11°29	10°13	2°31	n.a.	M12
T 13	0 23 42	4°46'04	8♌38	28°58	22°15	23°48	6°34	6°37	20° 0	3°16	5°56	11°31	10°10	2°37	n.a.	T 13
W14	0 27 39	5°47'03	21°14	0♎33	23°26	24°15	6°47	6°43	19°58	3°15	5°56	11°32	10° 7	2°44	n.a.	W14
T 15	0 31 36	6°48'03	3♍36	2° 8	24°37	24°43	7° 0	6°50	19°55	3°13	5°56	11°33	10° 3	2°51	n.a.	T 15
F 16	0 35 32	7°49'04	15°49	3°43	25°47	25°11	7°13	6°56	19°53	3°12	5°57	11°R34	10° 0	2°57	n.a.	F 16
S 17	0 39 29	8°50'07	27°53	5°18	26°59	25°39	7°26	7° 3	19°50	3°11	5°57	11°32	9°57	3° 4	n.a.	S 17
S 18	0 43 25	9°51'11	9♎51	6°53	28°10	26° 8	7°39	7° 9	19°48	3° 9	5°57	11°30	9°54	3°11	n.a.	S 18
M19	0 47 22	10°52'16	21°45	8°28	29°21	26°37	7°52	7°16	19°45	3° 8	5°57	11°25	9°51	3°17	n.a.	M19
T 20	0 51 18	11°53'22	3♏36	10° 3	0♍32	27° 6	8° 5	7°22	19°43	3° 7	5°57	11°20	9°48	3°24	n.a.	T 20
W21	0 55 15	12°54'29	15°26	11°37	1°44	27°35	8°18	7°29	19°40	3° 6	5°57	11°14	9°44	3°31	n.a.	W21
T 22	0 59 11	13°55'38	27°17	13°12	2°55	28° 5	8°32	7°36	19°38	3° 4	5°57	11° 8	9°41	3°37	n.a.	T 22
F 23	1 3 8	14°56'47	9♐12	14°46	4° 7	28°34	8°45	7°42	19°35	3° 3	5°R57	11° 2	9°38	3°44	n.a.	F 23
S 24	1 7 5	15°57'56	21°15	16°21	5°19	29° 4	8°58	7°49	19°33	3° 2	5°57	10°58	9°35	3°51	n.a.	S 24
S 25	1 11 1	16°59'07	3♑28	17°55	6°31	29°35	9°12	7°56	19°30	3° 1	5°57	10°55	9°32	3°58	n.a.	S 25
M26	1 14 58	18° 0'18	15°57	19°29	7°43	0♒ 5	9°25	8° 2	19°27	3° 0	5°57	10°D54	9°28	4° 4	n.a.	M26
T 27	1 18 54	19° 1'29	28°45	21° 4	8°55	0°36	9°38	8° 9	19°25	2°59	5°57	10°55	9°25	4°11	n.a.	T 27
W28	1 22 51	20° 2'41	11♒57	22°38	10° 7	1° 7	9°52	8°16	19°22	2°58	5°57	10°56	9°22	4°18	n.a.	W28
T 29	1 26 47	21° 3'54	25°35	24°13	11°20	1°38	10° 5	8°23	19°20	2°57	5°57	10°57	9°19	4°24	n.a.	T 29
F 30	1 30 44	22° 5'07	9♓42	25°47	12°32	2° 9	10°19	8°30	19°17	2°56	5°57	10°R58	9°16	4°31	n.a.	F 30
S 31	1 34 40	23♎ 6'20	24♓17	27♎22	13♍45	2♒41	10♏33	8♏36	19♈15	2♓55	5♋57	10♓58	9♓13	4♏38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	2n59	17s52	2s 9	9n43	1n48	19n 1	0n31	25s39	3s 7	12s40	0n29	12s 3	1n37	7n41	0s30	12s12	1s57	33n35	9n50	7s20	7s39	15s51			n.a.
F 2	2 35	11 50	0 54	9 2	1 43	18 47	0 35	25 33	3 4	12 44	0 29	12 5	1 37	7 40	0 30	12 13	1 57	33 36	9 50	7 20	7 41	15 54			n.a.
S 3	2 10	5 1	0n27	8 20	1 39	18 32	0 39	25 26	3 1	12 49	0 29	12 8	1 37	7 40	0 30	12 13	1 57	33 36	9 51	7 20	7 42	15 57			n.a.
S 4	1 46	2n11	1 47	7 38	1 34	18 16	0 43	25 19	2 58	12 53	0 29	12 10	1 37	7 39	0 30	12 14	1 57	33 36	9 51	7 20	7 43	16 0			n.a.
M 5	1 21	9 20	3 1	6 55	1 28	18 0	0 47	25 12	2 55	12 57	0 29	12 12	1 36	7 38	0 30	12 14	1 57	33 37	9 51	7 21	7 44	16 3			n.a.
T 6	0 57	15 57	4 2	6 12	1 23	17 43	0 50	25 5	2 51	13 2	0 28	12 14	1 36	7 37	0 30	12 15	1 57	33 37	9 52	7 22	7 46	16 6			n.a.
W 7	0 32	21 34	4 46	5 28	1 17	17 26	0 54	24 58	2 48	13 6	0 28	12 16	1 36	7 36	0 30	12 15	1 57	33 37	9 52	7 22	7 47	16 9			n.a.
T 8	0 7	25 47	5 10	4 44	1 12	17 8	0 58	24 51	2 45	13 10	0 28	12 18	1 36	7 35	0 30	12 16	1 57	33 38	9 52	7 23	7 48	16 12			n.a.
F 9	0s17	28 16	5 15	4 0	1 6	16 50	1 1	24 44	2 42	13 15	0 28	12 20	1 36	7 34	0 30	12 16	1 57	33 38	9 53	7 24	7 49	16 15			n.a.
S 10	0 42	28 55	5 1	3 16	0 59	16 31	1 5	24 37	2 39	13 19	0 28	12 23	1 36	7 33	0 30	12 17	1 57	33 38	9 53	7 24	7 50	16 18			n.a.
S 11	1 6	27 46	4 30	2 31	0 53	16 12	1 8	24 29	2 37	13 24	0 28	12 25	1 36	7 33	0 30	12 17	1 57	33 39	9 53	7 24	7 52	16 20			n.a.
M12	1 31	25 6	3 46	1 47	0 47	15 52	1 11	24 22	2 34	13 28	0 28	12 27	1 35	7 32	0 30	12 18	1 56	33 39	9 54	7 24	7 53	16 23			n.a.
T 13	1 56	21 12	2 51	1 2	0 41	15 32	1 14	24 14	2 31	13 32	0 27	12 29	1 35	7 31	0 30	12 18	1 56	33 39	9 54	7 23	7 54	16 26			n.a.
W14	2 20	16 25	1 50	0 18	0 34	15 11	1 17	24 6	2 28	13 37	0 27	12 32	1 35	7 30	0 30	12 19	1 56	33 40	9 55	7 22	7 55	16 29			n.a.
T 15	2 45	11 3	0 44	0s27	0 28	14 49	1 20	23 59	2 25	13 41	0 27	12 34	1 35	7 29	0 30	12 19	1 56	33 40	9 55	7 22	7 57	16 32			n.a.
F 16	3 10	5 20	0s23	1 11	0 21	14 28	1 23	23 51	2 23	13 46	0 27	12 36	1 35	7 28	0 30	12 20	1 56	33 40	9 55	7 22	7 58	16 35			n.a.
S 17	3 34	0s29	1 28	1 55	0 15	14 5	1 25	23 43	2 20	13 50	0 27	12 38	1 35	7 27	0 30	12 20	1 56	33 41	9 56	7 22	7 59	16 38			n.a.
S 18	3 59	6 15	2 29	2 40	0 8	13 43	1 28	23 34	2 17	13 55	0 27	12 41	1 35	7 26	0 30	12 21	1 56	33 41	9 56	7 23	8 0	16 41			n.a.
M19	4 23	11 45	3 22	3 24	0 2	13 20	1 31	23 26	2 15	13 59	0 27	12 43	1 34	7 25	0 30	12 21	1 56	33 42	9 56	7 25	8 1	16 43			n.a.
T 20	4 47	16 49	4 7	4 8	0s 5	12 56	1 33	23 18	2 12	14 3	0 26	12 45	1 34	7 24	0 30	12 21	1 56	33 42	9 57	7 27	8 3	16 46			n.a.
W21	5 12	21 14	4 41	4 51	0 11	12 32	1 35	23 9	2 9	14 8	0 26	12 47	1 34	7 23	0 30	12 22	1 56	33 42	9 57	7 29	8 4	16 49			n.a.
T 22	5 36	24 49	5 2	5 35	0 18	12 8	1 37	23 1	2 7	14 12	0 26	12 50	1 34	7 22	0 30	12 22	1 56	33 43	9 58	7 32	8 5	16 52			n.a.
F 23	6 0	27 22	5 11	6 18	0 24	11 43	1 39	22 52	2 4	14 17	0 26	12 52	1 34	7 21	0 30	12 23	1 56	33 43	9 58	7 34	8 6	16 55			n.a.
S 24	6 24	28 42	5 6	7 1	0 30	11 18	1 41	22 43	2 2	14 21	0 26	12 54	1 34	7 20	0 30	12 23	1 56	33 43	9 58	7 36	8 8	16 58			n.a.
S 25	6 48	28 39	4 48	7 43	0 37	10 53	1 43	22 35	1 59	14 26	0 26	12 57	1 34	7 19	0 30	12 23	1 56	33 44	9 59	7 37	8 9	17 0			n.a.
M26	7 12	27 9	4 15	8 26	0 43	10 27	1 45	22 26	1 57	14 30	0 26	12 59	1 34	7 18	0 30	12 24	1 56	33 44	9 59	7 37	8 10	17 3			n.a.
T 27	7 35	24 13	3 29	9 7	0 49	10 1	1 47	22 16	1 55	14 35	0 25	13 1	1 34	7 17	0 29	12 24	1 56	33 44	9 59	7 37	8 11	17 6			n.a.
W28	7 59	19 57	2 31	9 49	0 55	9 35	1 48	22 7	1 52	14 39	0 25	13 4	1 34	7 16	0 29	12 24	1 56	33 45	10 0	7 36	8 12	17 9			n.a.
T 29	8 22	14 32	1 23	10 30	1 0	9 8	1 50	21 58	1 50	14 44	0 25	13 6	1 33	7 15	0 29	12 25	1 56	33 45	10 0	7 36	8 14	17 12			n.a.
F 30	8 46	8 11	0 7	11 11	1 6	8 41	1 51	21 48	1 48	14 48	0 25	13 8	1 33	7 14	0 29	12 25	1 56	33 46	10 0	7 35	8 15	17 15			n.a.
S 31	9s 9	1s13	1n12	11s51	1s12	8n14	1n52	21s39	1s45	14s52	0n25	13s11	1n33	7n13	0s29	12s25	1s56	33n46	10n 1	7s36	8s16	17s17			n.a.

Julian Day Number = 1081047.5, Delta T = 11h23m48s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'18, Lahiri = -28°08'17 Julian Calendar 1 Oct. 1754 BCE == Greg. Calendar 16 Sept. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

NOVEMBER 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 38 37	24♎ 7'34	9♈14	28♎57	14♍57	3♒13	10♏46	8♏43	19°R12	2°R54	5°R56	10°R55	9♓ 9	4♏44	n.a.	S 1
M 2	1 42 34	25° 8'48	24°28	0♏31	16°10	3°44	11° 0	8°50	19♈10	2♓53	5♋56	10♓50	9° 6	4°51	n.a.	M 2
T 3	1 46 30	26°10'03	9♉47	2° 6	17°23	4°16	11°13	8°57	19° 7	2°52	5°56	10°43	9° 3	4°58	n.a.	T 3
W 4	1 50 27	27°11'19	25° 1	3°41	18°35	4°49	11°27	9° 4	19° 4	2°51	5°55	10°36	9° 0	5° 5	n.a.	W 4
T 5	1 54 23	28°12'35	9♊59	5°16	19°48	5°21	11°41	9°11	19° 2	2°50	5°55	10°29	8°57	5°11	n.a.	T 5
F 6	1 58 20	29°13'52	24°34	6°52	21° 1	5°53	11°55	9°18	18°59	2°50	5°55	10°23	8°54	5°18	n.a.	F 6
S 7	2 2 16	0♏15'10	8♋40	8°27	22°14	6°26	12° 8	9°25	18°57	2°49	5°54	10°18	8°50	5°25	n.a.	S 7
S 8	2 6 13	1°16'28	22°18	10° 2	23°28	6°59	12°22	9°32	18°54	2°48	5°54	10°16	8°47	5°31	n.a.	S 8
M 9	2 10 10	2°17'47	5♌28	11°38	24°41	7°32	12°36	9°39	18°52	2°48	5°53	10°D16	8°44	5°38	n.a.	M 9
T 10	2 14 6	3°19'06	18°15	13°13	25°54	8° 5	12°50	9°46	18°50	2°47	5°53	10°16	8°41	5°45	n.a.	T 10
W11	2 18 3	4°20'26	0♍42	14°49	27° 7	8°38	13° 4	9°53	18°47	2°46	5°52	10°17	8°38	5°51	n.a.	W11
T 12	2 21 59	5°21'46	12°54	16°25	28°21	9°12	13°18	10° 0	18°45	2°46	5°52	10°R18	8°34	5°58	n.a.	T 12
F 13	2 25 56	6°23'07	24°56	18° 0	29°34	9°45	13°31	10° 7	18°42	2°45	5°51	10°17	8°31	6° 5	n.a.	F 13
S 14	2 29 52	7°24'28	6♎51	19°36	0♎48	10°19	13°45	10°14	18°40	2°45	5°51	10°13	8°28	6°12	n.a.	S 14
S 15	2 33 49	8°25'49	18°43	21°11	2° 1	10°53	13°59	10°21	18°37	2°44	5°50	10° 6	8°25	6°18	n.a.	S 15
M16	2 37 45	9°27'10	0♏33	22°46	3°15	11°26	14°13	10°28	18°35	2°44	5°49	9°57	8°22	6°25	n.a.	M16
T 17	2 41 42	10°28'32	12°23	24°21	4°28	12° 0	14°27	10°35	18°33	2°43	5°49	9°46	8°19	6°32	n.a.	T 17
W18	2 45 39	11°29'53	24°16	25°55	5°42	12°35	14°41	10°42	18°31	2°43	5°48	9°33	8°15	6°38	n.a.	W18
T 19	2 49 35	12°31'14	6♐12	27°29	6°56	13° 9	14°55	10°49	18°28	2°42	5°47	9°20	8°12	6°45	n.a.	T 19
F 20	2 53 32	13°32'35	18°13	29° 2	8° 9	13°43	15° 9	10°56	18°26	2°42	5°46	9° 8	8° 9	6°52	n.a.	F 20
S 21	2 57 28	14°33'56	0♑21	0♐34	9°23	14°18	15°23	11° 3	18°24	2°42	5°45	8°58	8° 6	6°59	n.a.	S 21
S 22	3 1 25	15°35'16	12°37	2° 5	10°37	14°52	15°37	11°10	18°22	2°42	5°45	8°51	8° 3	7° 5	n.a.	S 22
M23	3 5 21	16°36'36	25° 6	3°35	11°51	15°27	15°51	11°17	18°19	2°41	5°44	8°46	7°59	7°12	n.a.	M23
T 24	3 9 18	17°37'55	7♒50	5° 2	13° 5	16° 2	16° 5	11°24	18°17	2°41	5°43	8°44	7°56	7°19	n.a.	T 24
W25	3 13 15	18°39'13	20°54	6°28	14°18	16°37	16°19	11°31	18°15	2°41	5°42	8°D43	7°53	7°25	n.a.	W25
T 26	3 17 11	19°40'31	4♓21	7°50	15°32	17°12	16°33	11°38	18°13	2°41	5°41	8°R43	7°50	7°32	n.a.	T 26
F 27	3 21 8	20°41'48	18°13	9°10	16°46	17°47	16°47	11°45	18°11	2°41	5°40	8°43	7°47	7°39	n.a.	F 27
S 28	3 25 4	21°43'04	2♈33	10°26	18° 0	18°22	17° 1	11°52	18° 9	2°41	5°39	8°41	7°44	7°45	n.a.	S 28
S 29	3 29 1	22°44'19	17°18	11°38	19°14	18°57	17°15	11°59	18° 7	2°D41	5°38	8°37	7°40	7°52	n.a.	S 29
M30	3 32 57	23♏45'34	2♉24	12♐45	20♎28	19♒32	17♏28	12♏ 6	18♈ 5	2♓41	5♋37	8♓29	7♓37	7♏59	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	9s32	5n58	2n27	12s30	1s17	7n46	1n53	21s29	1s43	14s57	0n25	13s13	1n33	7n12	0s29	12s26	1s56	33n46	10n 1	7s37	8s17	17s20		n.a.
M 2	9 55	12 57	3 33	13 9	1 22	7 19	1 54	21 19	1 41	15 1	0 25	13 15	1 33	7 11	0 29	12 26	1 56	33 47	10 2	7 39	8 19	17 23		n.a.
T 3	10 18	19 12	4 24	13 48	1 27	6 51	1 55	21 9	1 39	15 6	0 25	13 17	1 33	7 10	0 29	12 26	1 56	33 47	10 2	7 41	8 20	17 26		n.a.
W 4	10 40	24 10	4 56	14 26	1 32	6 22	1 56	20 59	1 37	15 10	0 24	13 20	1 33	7 9	0 29	12 27	1 56	33 47	10 2	7 44	8 21	17 29		n.a.
T 5	11 2	27 27	5 8	15 3	1 37	5 54	1 57	20 49	1 35	15 15	0 24	13 22	1 33	7 8	0 29	12 27	1 55	33 48	10 3	7 47	8 22	17 31		n.a.
F 6	11 25	28 45	4 58	15 39	1 41	5 25	1 58	20 39	1 32	15 19	0 24	13 24	1 33	7 7	0 29	12 27	1 55	33 48	10 3	7 49	8 23	17 34		n.a.
S 7	11 47	28 7	4 31	16 15	1 45	4 56	1 58	20 29	1 30	15 24	0 24	13 27	1 33	7 7	0 29	12 27	1 55	33 49	10 3	7 51	8 25	17 37		n.a.
S 8	12 8	25 47	3 49	16 50	1 49	4 27	1 59	20 18	1 28	15 28	0 24	13 29	1 33	7 6	0 29	12 28	1 55	33 49	10 4	7 52	8 26	17 40		n.a.
M 9	12 30	22 6	2 56	17 24	1 53	3 58	1 59	20 8	1 26	15 32	0 24	13 31	1 32	7 5	0 29	12 28	1 55	33 49	10 4	7 52	8 27	17 42		n.a.
T 10	12 51	17 29	1 56	17 57	1 56	3 29	1 59	19 57	1 24	15 37	0 24	13 34	1 32	7 4	0 29	12 28	1 55	33 50	10 4	7 52	8 28	17 45		n.a.
W11	13 13	12 14	0 51	18 29	1 59	2 59	1 59	19 46	1 22	15 41	0 24	13 36	1 32	7 3	0 29	12 28	1 55	33 50	10 5	7 51	8 29	17 48		n.a.
T 12	13 34	6 38	0s14	19 0	2 2	2 29	1 59	19 36	1 20	15 45	0 24	13 38	1 32	7 2	0 29	12 28	1 55	33 50	10 5	7 51	8 31	17 51		n.a.
F 13	13 54	0 52	1 18	19 30	2 4	2 0	1 59	19 25	1 19	15 50	0 23	13 41	1 32	7 1	0 29	12 28	1 55	33 51	10 5	7 52	8 32	17 53		n.a.
S 14	14 15	4s52	2 17	19 59	2 6	1 30	1 59	19 13	1 17	15 54	0 23	13 43	1 32	7 0	0 29	12 29	1 55	33 51	10 6	7 53	8 33	17 56		n.a.
S 15	14 35	10 23	3 10	20 27	2 7	1 0	1 59	19 2	1 15	15 58	0 23	13 45	1 32	6 59	0 29	12 29	1 55	33 51	10 6	7 55	8 34	17 59		n.a.
M16	14 55	15 32	3 55	20 53	2 8	0 30	1 59	18 51	1 13	16 3	0 23	13 48	1 32	6 58	0 29	12 29	1 55	33 52	10 6	7 59	8 36	18 2		n.a.
T 17	15 15	20 7	4 29	21 18	2 9	0s 0	1 58	18 39	1 11	16 7	0 23	13 50	1 32	6 57	0 29	12 29	1 55	33 52	10 7	8 3	8 37	18 4		n.a.
W18	15 34	23 54	4 52	21 42	2 9	0 30	1 58	18 28	1 9	16 11	0 23	13 52	1 32	6 56	0 29	12 29	1 55	33 53	10 7	8 8	8 38	18 7		n.a.
T 19	15 54	26 43	5 2	22 4	2 8	1 1	1 57	18 16	1 8	16 16	0 23	13 54	1 32	6 56	0 29	12 29	1 55	33 53	10 7	8 13	8 39	18 10		n.a.
F 20	16 12	28 19	4 59	22 24	2 7	1 31	1 57	18 5	1 6	16 20	0 23	13 57	1 32	6 55	0 29	12 29	1 55	33 53	10 8	8 18	8 40	18 13		n.a.
S 21	16 31	28 36	4 42	22 42	2 5	2 1	1 56	17 53	1 4	16 24	0 23	13 59	1 32	6 54	0 29	12 29	1 55	33 54	10 8	8 22	8 42	18 15		n.a.
S 22	16 49	27 28	4 12	22 59	2 3	2 31	1 55	17 41	1 2	16 28	0 22	14 1	1 32	6 53	0 29	12 29	1 55	33 54	10 8	8 25	8 43	18 18		n.a.
M23	17 7	24 57	3 30	23 14	2 0	3 1	1 54	17 29	1 1	16 33	0 22	14 3	1 32	6 52	0 29	12 29	1 55	33 54	10 9	8 26	8 44	18 21		n.a.
T 24	17 25	21 10	2 36	23 27	1 56	3 31	1 53	17 16	0 59	16 37	0 22	14 6	1 32	6 51	0 29	12 29	1 54	33 55	10 9	8 27	8 45	18 23		n.a.
W25	17 42	16 16	1 33	23 37	1 51	4 2	1 52	17 4	0 57	16 41	0 22	14 8	1 32	6 51	0 29	12 29	1 54	33 55	10 9	8 27	8 46	18 26		n.a.
T 26	17 59	10 28	0 23	23 46	1 45	4 32	1 51	16 52	0 56	16 45	0 22	14 10	1 32	6 50	0 29	12 29	1 54	33 55	10 9	8 27	8 48	18 29		n.a.
F 27	18 16	3 59	0n50	23 52	1 39	5 2	1 50	16 39	0 54	16 49	0 22	14 12	1 31	6 49	0 29	12 29	1 54	33 56	10 10	8 27	8 49	18 31		n.a.
S 28	18 33	2n54	2 3	23 56	1 31	5 31	1 49	16 27	0 53	16 53	0 22	14 15	1 31	6 48	0 29	12 29	1 54	33 56	10 10	8 28	8 50	18 34		n.a.
S 29	18 49	9 49	3 9	23 58	1 22	6 1	1 47	16 14	0 51	16 58	0 22	14 17	1 31	6 48	0 29	12 29	1 54	33 56	10 10	8 30	8 51	18 37		n.a.
M30	19s 4	16n20	4n 4	23s57	1s12	6s31	1n46	16s 1	0s49	17s 2	0n22	14s19	1n31	6n47	0s29	12s29	1s54	33n57	10n11	8s33	8s52	18s39		n.a.

Julian Day Number = 1081078.5, Delta T = 11h23m46s
Ecliptic obliquity = 23°54'03, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'14, Lahiri = -28°08'13 Julian Calendar 1 Nov. 1754 BCE == Greg. Calendar 17 Oct. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1754 BCE
geocentric

DECEMBER 1754 BCE (-1753) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 36 54	24♏46'48	17♉41	13♐46	21♎42	20♒ 8	17♏42	12♏13	18°R 3	2♓41	5°R36	8°R19	7♓34	8♏ 6	n.a.	T 1
W 2	3 40 51	25°48'01	2♊59	14°40	22°56	20°43	17°56	12°20	18♈ 1	2°41	5♋35	8♓ 8	7°31	8°12	n.a.	W 2
T 3	3 44 47	26°49'14	18° 6	15°27	24°10	21°19	18°10	12°27	17°59	2°41	5°34	7°57	7°28	8°19	n.a.	T 3
F 4	3 48 44	27°50'27	2♋53	16° 6	25°25	21°54	18°24	12°34	17°58	2°41	5°33	7°46	7°25	8°26	n.a.	F 4
S 5	3 52 40	28°51'38	17°12	16°35	26°39	22°30	18°38	12°41	17°56	2°41	5°32	7°38	7°21	8°32	n.a.	S 5
S 6	3 56 37	29°52'49	1♌ 1	16°55	27°53	23° 6	18°52	12°48	17°54	2°42	5°31	7°33	7°18	8°39	n.a.	S 6
M 7	4 0 33	0♐54'00	14°19	17°R 3	29° 7	23°42	19° 6	12°55	17°52	2°42	5°30	7°30	7°15	8°46	n.a.	M 7
T 8	4 4 30	1°55'10	27°10	17° 1	0♏21	24°18	19°19	13° 1	17°51	2°42	5°28	7°30	7°12	8°53	n.a.	T 8
W 9	4 8 26	2°56'19	9♍38	16°46	1°35	24°54	19°33	13° 8	17°49	2°43	5°27	7°30	7° 9	8°59	n.a.	W 9
T 10	4 12 23	3°57'28	21°49	16°21	2°50	25°30	19°47	13°15	17°48	2°43	5°26	7°29	7° 5	9° 6	n.a.	T 10
F 11	4 16 20	4°58'35	3♎48	15°44	4° 4	26° 6	20° 1	13°22	17°46	2°43	5°25	7°27	7° 2	9°13	n.a.	F 11
S 12	4 20 16	5°59'42	15°40	14°56	5°18	26°42	20°15	13°28	17°45	2°44	5°23	7°22	6°59	9°19	n.a.	S 12
S 13	4 24 13	7° 0'49	27°29	13°59	6°32	27°18	20°28	13°35	17°43	2°44	5°22	7°15	6°56	9°26	n.a.	S 13
M14	4 28 9	8° 1'54	9♏18	12°55	7°47	27°54	20°42	13°42	17°42	2°45	5°21	7° 4	6°53	9°33	n.a.	M14
T 15	4 32 6	9° 2'58	21°11	11°45	9° 1	28°30	20°56	13°48	17°40	2°45	5°20	6°51	6°50	9°39	n.a.	T 15
W16	4 36 2	10° 4'01	3♐ 8	10°31	10°15	29° 7	21° 9	13°55	17°39	2°46	5°18	6°36	6°46	9°46	n.a.	W16
T 17	4 39 59	11° 5'04	15°13	9°16	11°29	29°43	21°23	14° 2	17°38	2°46	5°17	6°21	6°43	9°53	n.a.	T 17
F 18	4 43 56	12° 6'05	27°24	8° 1	12°44	0♓20	21°36	14° 8	17°37	2°47	5°16	6° 6	6°40	10° 0	n.a.	F 18
S 19	4 47 52	13° 7'04	9♑43	6°50	13°58	0°56	21°50	14°15	17°35	2°48	5°14	5°54	6°37	10° 6	n.a.	S 19
S 20	4 51 49	14° 8'02	22°12	5°43	15°12	1°33	22° 3	14°21	17°34	2°49	5°13	5°45	6°34	10°13	n.a.	S 20
M21	4 55 45	15° 8'59	4♒50	4°42	16°27	2° 9	22°17	14°27	17°33	2°49	5°12	5°39	6°31	10°20	n.a.	M21
T 22	4 59 42	16° 9'54	17°41	3°48	17°41	2°46	22°30	14°34	17°32	2°50	5°10	5°35	6°27	10°26	n.a.	T 22
W23	5 3 38	17°10'47	0♓47	3° 2	18°55	3°23	22°44	14°40	17°31	2°51	5° 9	5°D34	6°24	10°33	n.a.	W23
T 24	5 7 35	18°11'39	14°10	2°25	20° 9	3°59	22°57	14°46	17°30	2°52	5° 7	5°R34	6°21	10°40	n.a.	T 24
F 25	5 11 31	19°12'29	27°53	1°55	21°24	4°36	23°10	14°53	17°30	2°53	5° 6	5°34	6°18	10°47	n.a.	F 25
S 26	5 15 28	20°13'17	11♈57	1°35	22°38	5°13	23°23	14°59	17°29	2°54	5° 5	5°32	6°15	10°53	n.a.	S 26
S 27	5 19 25	21°14'03	26°23	1°22	23°52	5°50	23°37	15° 5	17°28	2°54	5° 3	5°28	6°11	11° 0	n.a.	S 27
M28	5 23 21	22°14'47	11♉ 8	1°D17	25° 6	6°27	23°50	15°11	17°27	2°55	5° 2	5°22	6° 8	11° 7	n.a.	M28
T 29	5 27 18	23°15'30	26° 5	1°19	26°21	7° 3	24° 3	15°17	17°27	2°56	5° 0	5°13	6° 5	11°13	n.a.	T 29
W30	5 31 14	24°16'11	11♊ 6	1°29	27°35	7°40	24°16	15°23	17°26	2°58	4°59	5° 2	6° 2	11°20	n.a.	W30
T 31	5 35 11	25♐16'50	26♊ 3	1♐45	28♏49	8♓17	24♏29	15♏29	17♈25	2♓59	4♋57	4♓51	5♓59	11♏27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19s20	21n55	4n42	23s54	1s 1	7s 0	1n44	15s49	0s48	17s 6	0n21	14s21	1n31	6n46	0s29	12s29	1s54	33n57	10n11	8s36	8s54	18s42		n.a.
W 2	19 35	26 3	4 59	23 49	0 49	7 30	1 43	15 36	0 46	17 10	0 21	14 23	1 31	6 45	0 29	12 29	1 54	33 57	10 11	8 41	8 55	18 45		n.a.
T 3	19 49	28 16	4 56	23 41	0 36	7 59	1 41	15 23	0 45	17 14	0 21	14 25	1 31	6 45	0 29	12 29	1 54	33 58	10 11	8 45	8 56	18 47		n.a.
F 4	20 4	28 25	4 33	23 31	0 21	8 28	1 40	15 9	0 43	17 18	0 21	14 28	1 31	6 44	0 29	12 29	1 54	33 58	10 12	8 49	8 57	18 50		n.a.
S 5	20 17	26 37	3 53	23 18	0 6	8 57	1 38	14 56	0 42	17 22	0 21	14 30	1 31	6 43	0 29	12 29	1 54	33 58	10 12	8 52	8 58	18 53		n.a.
S 6	20 31	23 15	3 0	23 3	0n11	9 26	1 36	14 43	0 41	17 26	0 21	14 32	1 31	6 43	0 29	12 28	1 54	33 59	10 12	8 54	9 0	18 55		n.a.
M 7	20 44	18 45	1 59	22 47	0 29	9 54	1 34	14 30	0 39	17 30	0 21	14 34	1 31	6 42	0 29	12 28	1 54	33 59	10 13	8 55	9 1	18 58		n.a.
T 8	20 57	13 32	0 54	22 28	0 47	10 23	1 32	14 16	0 38	17 34	0 21	14 36	1 31	6 41	0 29	12 28	1 54	33 59	10 13	8 55	9 2	19 1		n.a.
W 9	21 9	7 56	0s11	22 8	1 6	10 51	1 30	14 3	0 36	17 38	0 21	14 38	1 31	6 41	0 29	12 28	1 54	34 0	10 13	8 55	9 3	19 3		n.a.
T 10	21 21	2 10	1 15	21 46	1 25	11 18	1 28	13 49	0 35	17 41	0 21	14 40	1 31	6 40	0 29	12 28	1 53	34 0	10 13	8 55	9 4	19 6		n.a.
F 11	21 32	3s35	2 14	21 23	1 45	11 46	1 26	13 35	0 34	17 45	0 21	14 42	1 31	6 40	0 29	12 28	1 53	34 0	10 14	8 56	9 6	19 8		n.a.
S 12	21 43	9 8	3 7	20 59	2 3	12 13	1 24	13 22	0 32	17 49	0 20	14 44	1 31	6 39	0 29	12 27	1 53	34 0	10 14	8 58	9 7	19 11		n.a.
S 13	21 54	14 21	3 51	20 35	2 21	12 40	1 22	13 8	0 31	17 53	0 20	14 46	1 31	6 39	0 29	12 27	1 53	34 1	10 14	9 1	9 8	19 14		n.a.
M14	22 4	19 3	4 25	20 10	2 38	13 7	1 20	12 54	0 30	17 57	0 20	14 48	1 31	6 38	0 29	12 27	1 53	34 1	10 14	9 5	9 9	19 16		n.a.
T 15	22 14	23 1	4 48	19 46	2 53	13 33	1 18	12 40	0 28	18 1	0 20	14 50	1 31	6 38	0 29	12 27	1 53	34 1	10 14	9 10	9 10	19 19		n.a.
W16	22 23	26 4	4 58	19 23	3 7	13 59	1 15	12 26	0 27	18 4	0 20	14 52	1 31	6 37	0 29	12 26	1 53	34 2	10 15	9 16	9 12	19 21		n.a.
T 17	22 32	27 57	4 56	19 1	3 18	14 25	1 13	12 11	0 26	18 8	0 20	14 54	1 31	6 37	0 28	12 26	1 53	34 2	10 15	9 21	9 13	19 24		n.a.
F 18	22 41	28 31	4 39	18 40	3 26	14 50	1 11	11 57	0 25	18 12	0 20	14 56	1 31	6 36	0 28	12 26	1 53	34 2	10 15	9 27	9 14	19 27		n.a.
S 19	22 49	27 41	4 9	18 22	3 33	15 15	1 8	11 43	0 23	18 15	0 20	14 58	1 31	6 36	0 28	12 25	1 53	34 2	10 15	9 31	9 15	19 29		n.a.
S 20	22 56	25 26	3 27	18 7	3 37	15 40	1 6	11 28	0 22	18 19	0 20	15 0	1 31	6 35	0 28	12 25	1 53	34 3	10 15	9 35	9 16	19 32		n.a.
M21	23 3	21 55	2 35	17 54	3 39	16 4	1 3	11 14	0 21	18 23	0 20	15 2	1 31	6 35	0 28	12 25	1 53	34 3	10 16	9 37	9 18	19 34		n.a.
T 22	23 10	17 18	1 33	17 45	3 38	16 28	1 1	11 0	0 20	18 26	0 20	15 4	1 31	6 35	0 28	12 24	1 53	34 3	10 16	9 38	9 19	19 37		n.a.
W23	23 16	11 48	0 25	17 38	3 36	16 51	0 58	10 45	0 19	18 30	0 19	15 6	1 31	6 34	0 28	12 24	1 53	34 3	10 16	9 39	9 20	19 39		n.a.
T 24	23 22	5 39	0n45	17 35	3 32	17 14	0 56	10 30	0 17	18 33	0 19	15 8	1 31	6 34	0 28	12 24	1 53	34 4	10 16	9 39	9 21	19 42		n.a.
F 25	23 27	0n54	1 55	17 34	3 27	17 36	0 53	10 16	0 16	18 37	0 19	15 10	1 31	6 34	0 28	12 23	1 53	34 4	10 16	9 39	9 22	19 45		n.a.
S 26	23 32	7 34	3 0	17 37	3 20	17 58	0 51	10 1	0 15	18 40	0 19	15 11	1 31	6 33	0 28	12 23	1 53	34 4	10 16	9 39	9 24	19 47		n.a.
S 27	23 36	14 0	3 55	17 41	3 12	18 20	0 48	9 46	0 14	18 44	0 19	15 13	1 31	6 33	0 28	12 23	1 52	34 4	10 17	9 41	9 25	19 50		n.a.
M28	23 40	19 48	4 35	17 49	3 4	18 41	0 45	9 31	0 13	18 47	0 19	15 15	1 31	6 33	0 28	12 22	1 52	34 4	10 17	9 43	9 26	19 52		n.a.
T 29	23 43	24 27	4 58	17 58	2 55	19 1	0 43	9 16	0 12	18 50	0 19	15 17	1 31	6 33	0 28	12 22	1 52	34 5	10 17	9 47	9 27	19 55		n.a.
W30	23 46	27 29	5 0	18 10	2 45	19 21	0 40	9 1	0 11	18 54	0 19	15 18	1 31	6 32	0 28	12 21	1 52	34 5	10 17	9 51	9 28	19 57		n.a.
T 31	23s49	28n32	4n41	18s23	2n35	19s40	0n37	8s46	0s10	18s57	0n19	15s20	1n31	6n32	0s28	12s21	1s52	34n 5	10n17	9s55	9s30	20s 0		n.a.

Julian Day Number = 1081108.5, Delta T = 11h23m44s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'10, Lahiri = -28°08'09 Julian Calendar 1 Dec. 1754 BCE == Greg. Calendar 16 Nov. 1754 BCE

The year -1753 astronomical counting style corresponds to year 1754 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

JANUARY 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 39 7	26♐17'28	10♋44	2♐ 7	0♐ 4	8♓54	24♏42	15♏35	17°R25	3♓ 0	4°R56	4°R41	5♓56	11♏34	n.a.	F 1
S 2	5 43 4	27°18'04	25° 4	2°34	1°18	9°31	24°55	15°41	17♈25	3° 1	4♋54	4♓33	5°52	11°40	n.a.	S 2
S 3	5 47 1	28°18'38	8♌57	3° 7	2°32	10° 8	25° 8	15°47	17°24	3° 2	4°53	4°28	5°49	11°47	n.a.	S 3
M 4	5 50 57	29°19'11	22°21	3°44	3°46	10°45	25°20	15°53	17°24	3° 3	4°52	4°25	5°46	11°54	n.a.	M 4
T 5	5 54 54	0♑19'42	5♍19	4°25	5° 1	11°22	25°33	15°58	17°24	3° 4	4°50	4°D24	5°43	12° 0	n.a.	T 5
W 6	5 58 50	1°20'12	17°53	5°11	6°15	12° 0	25°46	16° 4	17°23	3° 6	4°49	4°25	5°40	12° 7	n.a.	W 6
T 7	6 2 47	2°20'40	0♎ 8	6° 0	7°29	12°37	25°58	16°10	17°23	3° 7	4°47	4°R25	5°37	12°14	n.a.	T 7
F 8	6 6 43	3°21'06	12°10	6°53	8°43	13°14	26°11	16°15	17°23	3° 8	4°46	4°25	5°33	12°21	n.a.	F 8
S 9	6 10 40	4°21'31	24° 3	7°48	9°58	13°51	26°23	16°21	17°23	3°10	4°44	4°23	5°30	12°27	n.a.	S 9
S 10	6 14 36	5°21'55	5♏53	8°47	11°12	14°28	26°36	16°26	17°D23	3°11	4°43	4°18	5°27	12°34	n.a.	S 10
M11	6 18 33	6°22'16	17°44	9°48	12°26	15° 5	26°48	16°31	17°23	3°12	4°41	4°11	5°24	12°41	n.a.	M11
T 12	6 22 30	7°22'36	29°39	10°52	13°40	15°43	27° 0	16°37	17°23	3°14	4°40	4° 2	5°21	12°47	n.a.	T 12
W13	6 26 26	8°22'55	11♐43	11°58	14°55	16°20	27°13	16°42	17°23	3°15	4°38	3°52	5°17	12°54	n.a.	W13
T 14	6 30 23	9°23'11	23°56	13° 6	16° 9	16°57	27°25	16°47	17°23	3°17	4°37	3°41	5°14	13° 1	n.a.	T 14
F 15	6 34 19	10°23'26	6♑19	14°17	17°23	17°34	27°37	16°52	17°24	3°18	4°35	3°30	5°11	13° 8	n.a.	F 15
S 16	6 38 16	11°23'38	18°54	15°29	18°37	18°12	27°49	16°57	17°24	3°20	4°34	3°22	5° 8	13°14	n.a.	S 16
S 17	6 42 12	12°23'49	1♒41	16°43	19°51	18°49	28° 1	17° 2	17°24	3°21	4°32	3°15	5° 5	13°21	n.a.	S 17
M18	6 46 9	13°23'57	14°38	17°59	21° 6	19°27	28°12	17° 7	17°25	3°23	4°31	3°11	5° 2	13°28	n.a.	M18
T 19	6 50 5	14°24'03	27°47	19°16	22°20	20° 4	28°24	17°12	17°25	3°24	4°29	3°D 9	4°58	13°34	n.a.	T 19
W20	6 54 2	15°24'07	11♓ 8	20°35	23°34	20°41	28°36	17°17	17°26	3°26	4°28	3° 9	4°55	13°41	n.a.	W20
T 21	6 57 59	16°24'08	24°41	21°55	24°48	21°19	28°47	17°22	17°26	3°28	4°26	3°10	4°52	13°48	n.a.	T 21
F 22	7 1 55	17°24'07	8♈27	23°17	26° 2	21°56	28°59	17°26	17°27	3°29	4°25	3°11	4°49	13°55	n.a.	F 22
S 23	7 5 52	18°24'04	22°27	24°41	27°16	22°34	29°10	17°31	17°27	3°31	4°23	3°R12	4°46	14° 1	n.a.	S 23
S 24	7 9 48	19°23'58	6♉39	26° 5	28°31	23°11	29°22	17°35	17°28	3°33	4°22	3°10	4°43	14° 8	n.a.	S 24
M25	7 13 45	20°23'50	21° 3	27°31	29°45	23°48	29°33	17°40	17°29	3°35	4°21	3° 7	4°39	14°15	n.a.	M25
T 26	7 17 41	21°23'40	5♊35	28°59	0♑59	24°26	29°44	17°44	17°30	3°36	4°19	3° 2	4°36	14°21	n.a.	T 26
W27	7 21 38	22°23'27	20° 9	0♑27	2°13	25° 3	29°55	17°48	17°31	3°38	4°18	2°56	4°33	14°28	n.a.	W27
T 28	7 25 34	23°23'12	4♋39	1°57	3°27	25°41	0♐ 6	17°53	17°31	3°40	4°16	2°50	4°30	14°35	n.a.	T 28
F 29	7 29 31	24°22'54	18°59	3°28	4°41	26°18	0°17	17°57	17°32	3°42	4°15	2°44	4°27	14°42	n.a.	F 29
S 30	7 33 28	25°22'35	3♌ 2	5° 1	5°55	26°56	0°28	18° 1	17°33	3°44	4°14	2°39	4°23	14°48	n.a.	S 30
S 31	7 37 24	26♑22'13	16♌46	6♑34	7♑ 9	27♓33	0♐38	18♏ 5	17♈35	3♓46	4♋12	2♓36	4♓20	14♏55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s51	27n31	4n 4	18s37	2n25	19s59	0n35	8s31	0s 9	19s 0	0n19	15s22	1n31	6n32	0s28	12s20	1s52	34n 5	10n17	9s59	9s31	20s 2		n.a.
S 2	23 52	24 41	3 13	18 53	2 14	20 18	0 32	8 16	0 8	19 4	0 19	15 24	1 31	6 32	0 28	12 20	1 52	34 5	10 17	10 2	9 32	20 5		n.a.
S 3	23 53	20 28	2 11	19 10	2 4	20 35	0 29	8 1	0 7	19 7	0 18	15 25	1 32	6 32	0 28	12 19	1 52	34 6	10 18	10 4	9 33	20 7		n.a.
M 4	23 54	15 20	1 4	19 27	1 53	20 53	0 27	7 46	0 6	19 10	0 18	15 27	1 32	6 32	0 28	12 19	1 52	34 6	10 18	10 5	9 34	20 10		n.a.
T 5	23 54	9 40	0s 5	19 46	1 42	21 9	0 24	7 30	0 5	19 13	0 18	15 29	1 32	6 32	0 28	12 18	1 52	34 6	10 18	10 5	9 36	20 12		n.a.
W 6	23 54	3 47	1 11	20 5	1 32	21 25	0 21	7 15	0 4	19 16	0 18	15 30	1 32	6 32	0 28	12 18	1 52	34 6	10 18	10 5	9 37	20 15		n.a.
T 7	23 53	2s 5	2 13	20 24	1 21	21 41	0 18	7 0	0 3	19 20	0 18	15 32	1 32	6 32	0 28	12 17	1 52	34 6	10 18	10 4	9 38	20 17		n.a.
F 8	23 51	7 45	3 7	20 43	1 10	21 55	0 16	6 44	0 2	19 23	0 18	15 33	1 32	6 32	0 28	12 17	1 52	34 6	10 18	10 5	9 39	20 20		n.a.
S 9	23 50	13 6	3 53	21 3	1 0	22 9	0 13	6 29	0 1	19 26	0 18	15 35	1 32	6 32	0 28	12 16	1 52	34 7	10 18	10 5	9 40	20 22		n.a.
S 10	23 47	17 56	4 28	21 22	0 50	22 23	0 10	6 13	0n 0	19 29	0 18	15 36	1 32	6 32	0 28	12 16	1 52	34 7	10 18	10 7	9 41	20 24		n.a.
M11	23 45	22 6	4 52	21 41	0 40	22 36	0 8	5 58	0 1	19 32	0 18	15 38	1 32	6 32	0 28	12 15	1 52	34 7	10 18	10 10	9 43	20 27		n.a.
T 12	23 41	25 24	5 3	22 0	0 30	22 48	0 5	5 42	0 2	19 35	0 18	15 39	1 32	6 32	0 28	12 15	1 52	34 7	10 18	10 13	9 44	20 29		n.a.
W13	23 38	27 36	5 1	22 19	0 21	22 59	0 2	5 27	0 3	19 38	0 18	15 41	1 32	6 32	0 28	12 14	1 52	34 7	10 18	10 17	9 45	20 32		n.a.
T 14	23 34	28 31	4 46	22 37	0 11	23 10	0s 0	5 11	0 4	19 41	0 18	15 42	1 32	6 32	0 28	12 13	1 52	34 7	10 19	10 21	9 46	20 34		n.a.
F 15	23 29	28 1	4 17	22 55	0 2	23 20	0 3	4 56	0 5	19 43	0 17	15 44	1 32	6 32	0 28	12 13	1 52	34 7	10 19	10 25	9 47	20 37		n.a.
S 16	23 24	26 4	3 34	23 12	0s 7	23 30	0 6	4 40	0 6	19 46	0 17	15 45	1 32	6 32	0 28	12 12	1 51	34 7	10 19	10 28	9 49	20 39		n.a.
S 17	23 19	22 47	2 41	23 29	0 16	23 38	0 8	4 24	0 7	19 49	0 17	15 47	1 32	6 32	0 28	12 12	1 51	34 7	10 19	10 30	9 50	20 42		n.a.
M18	23 13	18 19	1 38	23 44	0 24	23 47	0 11	4 9	0 7	19 52	0 17	15 48	1 32	6 32	0 27	12 11	1 51	34 8	10 19	10 32	9 51	20 44		n.a.
T 19	23 6	12 55	0 29	23 59	0 32	23 54	0 13	3 53	0 8	19 55	0 17	15 49	1 32	6 33	0 27	12 10	1 51	34 8	10 19	10 33	9 52	20 46		n.a.
W20	22 59	6 52	0n43	24 13	0 40	24 0	0 16	3 37	0 9	19 57	0 17	15 51	1 32	6 33	0 27	12 10	1 51	34 8	10 19	10 33	9 53	20 49		n.a.
T 21	22 52	0 25	1 54	24 26	0 47	24 6	0 18	3 21	0 10	20 0	0 17	15 52	1 32	6 33	0 27	12 9	1 51	34 8	10 19	10 32	9 54	20 51		n.a.
F 22	22 45	6n 9	2 59	24 38	0 55	24 11	0 21	3 6	0 11	20 3	0 17	15 53	1 32	6 33	0 27	12 8	1 51	34 8	10 19	10 32	9 56	20 54		n.a.
S 23	22 36	12 31	3 54	24 49	1 2	24 16	0 23	2 50	0 12	20 5	0 17	15 54	1 33	6 34	0 27	12 8	1 51	34 8	10 19	10 32	9 57	20 56		n.a.
S 24	22 28	18 20	4 37	24 59	1 8	24 19	0 26	2 34	0 12	20 8	0 17	15 56	1 33	6 34	0 27	12 7	1 51	34 8	10 19	10 32	9 58	20 58		n.a.
M25	22 19	23 13	5 2	25 7	1 15	24 22	0 28	2 18	0 13	20 10	0 17	15 57	1 33	6 34	0 27	12 6	1 51	34 8	10 19	10 33	9 59	21 1		n.a.
T 26	22 10	26 42	5 9	25 14	1 21	24 24	0 31	2 2	0 14	20 13	0 17	15 58	1 33	6 35	0 27	12 6	1 51	34 8	10 19	10 35	10 0	21 3		n.a.
W27	22 0	28 26	4 55	25 20	1 26	24 26	0 33	1 46	0 15	20 15	0 16	15 59	1 33	6 35	0 27	12 5	1 51	34 8	10 19	10 37	10 2	21 5		n.a.
T 28	21 50	28 12	4 23	25 25	1 32	24 26	0 35	1 31	0 16	20 18	0 16	16 0	1 33	6 35	0 27	12 4	1 51	34 8	10 19	10 40	10 3	21 8		n.a.
F 29	21 39	26 4	3 34	25 28	1 37	24 26	0 38	1 15	0 16	20 20	0 16	16 1	1 33	6 36	0 27	12 4	1 51	34 8	10 19	10 42	10 4	21 10		n.a.
S 30	21 28	22 20	2 34	25 29	1 41	24 26	0 40	0 59	0 17	20 23	0 16	16 2	1 33	6 36	0 27	12 3	1 51	34 8	10 19	10 44	10 5	21 13		n.a.
S 31	21s17	17n28	1n25	25s29	1s45	24s24	0s42	0s43	0n18	20s25	0n16	16s 3	1n33	6n37	0s27	12s 2	1s51	34n 8	10n19	10s45	10s 6	21s15		n.a.

Julian Day Number = 1081139.5, Delta T = 11h23m42s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'05, Lahiri = -28°08'05 Julian Calendar 1 Jan. 1753 BCE == Greg. Calendar 17 Dec. 1754 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

FEBRUARY 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 41 21	27♉21'49	0♍ 6	8♉ 9	8♉23	28♓11	0♐49	18♏ 9	17♈36	3♓47	4°R11	2°D35	4♓17	15♏ 2	n.a.	M 1
T 2	7 45 17	28°21'23	13° 4	9°45	9°37	28°48	1° 0	18°12	17°37	3°49	4♋10	2♓36	4°14	15° 8	n.a.	T 2
W 3	7 49 14	29°20'55	25°41	11°22	10°52	29°26	1°10	18°16	17°38	3°51	4° 8	2°37	4°11	15°15	n.a.	W 3
T 4	7 53 10	0♒20'25	8♎ 0	13° 1	12° 6	0♈ 3	1°20	18°20	17°39	3°53	4° 7	2°39	4° 8	15°22	n.a.	T 4
F 5	7 57 7	1°19'53	20° 5	14°41	13°20	0°41	1°30	18°23	17°41	3°55	4° 6	2°40	4° 4	15°29	n.a.	F 5
S 6	8 1 3	2°19'19	2♏ 2	16°22	14°34	1°18	1°40	18°27	17°42	3°57	4° 4	2°R41	4° 1	15°35	n.a.	S 6
S 7	8 5 0	3°18'43	13°54	18° 4	15°48	1°56	1°50	18°30	17°44	3°59	4° 3	2°40	3°58	15°42	n.a.	S 7
M 8	8 8 56	4°18'05	25°47	19°48	17° 2	2°33	2° 0	18°34	17°45	4° 1	4° 2	2°38	3°55	15°49	n.a.	M 8
T 9	8 12 53	5°17'25	7♐45	21°33	18°16	3°11	2°10	18°37	17°47	4° 3	4° 1	2°35	3°52	15°55	n.a.	T 9
W10	8 16 50	6°16'43	19°52	23°19	19°30	3°48	2°20	18°40	17°48	4° 5	3°59	2°31	3°49	16° 2	n.a.	W10
T 11	8 20 46	7°16'00	2♉12	25° 7	20°44	4°26	2°29	18°43	17°50	4° 7	3°58	2°27	3°45	16° 9	n.a.	T 11
F 12	8 24 43	8°15'14	14°45	26°55	21°58	5° 4	2°39	18°46	17°51	4° 9	3°57	2°23	3°42	16°16	n.a.	F 12
S 13	8 28 39	9°14'26	27°35	28°46	23°12	5°41	2°48	18°49	17°53	4°11	3°56	2°20	3°39	16°22	n.a.	S 13
S 14	8 32 36	10°13'36	10♒40	0♒37	24°26	6°19	2°57	18°52	17°55	4°13	3°55	2°17	3°36	16°29	n.a.	S 14
M15	8 36 32	11°12'44	24° 0	2°30	25°40	6°56	3° 6	18°54	17°57	4°16	3°53	2°16	3°33	16°36	n.a.	M15
T 16	8 40 29	12°11'49	7♓34	4°24	26°54	7°34	3°15	18°57	17°58	4°18	3°52	2°D16	3°29	16°43	n.a.	T 16
W17	8 44 25	13°10'52	21°20	6°20	28° 8	8°11	3°24	18°59	18° 0	4°20	3°51	2°17	3°26	16°49	n.a.	W17
T 18	8 48 22	14° 9'52	5♈15	8°17	29°22	8°49	3°32	19° 2	18° 2	4°22	3°50	2°18	3°23	16°56	n.a.	T 18
F 19	8 52 18	15° 8'51	19°18	10°15	0♒36	9°27	3°41	19° 4	18° 4	4°24	3°49	2°19	3°20	17° 3	n.a.	F 19
S 20	8 56 15	16° 7'46	3♉26	12°14	1°50	10° 4	3°49	19° 6	18° 6	4°26	3°48	2°20	3°17	17° 9	n.a.	S 20
S 21	9 0 12	17° 6'39	17°38	14°15	3° 4	10°42	3°58	19° 9	18° 8	4°28	3°47	2°R20	3°14	17°16	n.a.	S 21
M22	9 4 8	18° 5'30	1♊51	16°16	4°18	11°19	4° 6	19°11	18°10	4°31	3°46	2°20	3°10	17°23	n.a.	M22
T 23	9 8 5	19° 4'19	16° 3	18°19	5°31	11°57	4°14	19°13	18°13	4°33	3°45	2°19	3° 7	17°30	n.a.	T 23
W24	9 12 1	20° 3'05	0♋11	20°23	6°45	12°35	4°21	19°14	18°15	4°35	3°44	2°18	3° 4	17°36	n.a.	W24
T 25	9 15 58	21° 1'48	14°12	22°27	7°59	13°12	4°29	19°16	18°17	4°37	3°43	2°16	3° 1	17°43	n.a.	T 25
F 26	9 19 54	22° 0'29	28° 3	24°32	9°13	13°50	4°37	19°18	18°19	4°39	3°42	2°15	2°58	17°50	n.a.	F 26
S 27	9 23 51	22°59'08	11♌41	26°37	10°27	14°27	4°44	19°20	18°22	4°42	3°41	2°14	2°55	17°56	n.a.	S 27
S 28	9 27 47	23°57'45	25° 4	28°43	11°41	15° 5	4°52	19°21	18°24	4°44	3°41	2°13	2°51	18° 3	n.a.	S 28
M29	9 31 44	24♒56'19	8♍10	0♓49	12♒55	15♈42	4♐59	19♏22	18♈26	4♓46	3♋40	2°D13	2♓48	18♏10	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	21s 5	11n52	0n14	25s28	1s49	24s22	0s44	0s27	0n19	20s27	0n16	16s 4	1n33	6n37	0s27	12s 1	1s51	34n 8	10n19	10s45	10s 7	21s17		n.a.
T 2	20 53	5 54	0s57	25 25	1 53	24 19	0 46	0 11	0 19	20 30	0 16	16 5	1 33	6 38	0 27	12 1	1 51	34 8	10 19	10 45	10 9	21 20		n.a.
W 3	20 41	0s 7	2 3	25 20	1 56	24 15	0 48	0n 4	0 20	20 32	0 16	16 6	1 33	6 38	0 27	12 0	1 51	34 8	10 19	10 44	10 10	21 22		n.a.
T 4	20 28	6 0	3 1	25 13	1 59	24 10	0 50	0 20	0 21	20 34	0 16	16 7	1 33	6 39	0 27	11 59	1 51	34 8	10 18	10 44	10 11	21 24		n.a.
F 5	20 15	11 33	3 51	25 5	2 1	24 5	0 52	0 36	0 21	20 36	0 16	16 8	1 34	6 39	0 27	11 58	1 51	34 8	10 18	10 43	10 12	21 27		n.a.
S 6	20 1	16 36	4 29	24 54	2 3	23 59	0 54	0 52	0 22	20 38	0 16	16 9	1 34	6 40	0 27	11 58	1 51	34 8	10 18	10 43	10 13	21 29		n.a.
S 7	19 47	21 1	4 56	24 42	2 4	23 52	0 56	1 8	0 23	20 40	0 16	16 10	1 34	6 40	0 27	11 57	1 51	34 8	10 18	10 43	10 15	21 31		n.a.
M 8	19 33	24 35	5 11	24 28	2 5	23 45	0 58	1 24	0 24	20 43	0 15	16 11	1 34	6 41	0 27	11 56	1 51	34 8	10 18	10 44	10 16	21 33		n.a.
T 9	19 19	27 8	5 12	24 12	2 6	23 37	1 0	1 39	0 24	20 45	0 15	16 12	1 34	6 42	0 27	11 55	1 51	34 8	10 18	10 45	10 17	21 36		n.a.
W10	19 4	28 28	4 59	23 54	2 6	23 28	1 1	1 55	0 25	20 47	0 15	16 12	1 34	6 42	0 27	11 55	1 51	34 8	10 18	10 46	10 18	21 38		n.a.
T 11	18 49	28 25	4 32	23 34	2 5	23 18	1 3	2 11	0 26	20 49	0 15	16 13	1 34	6 43	0 27	11 54	1 51	34 8	10 18	10 48	10 19	21 40		n.a.
F 12	18 33	26 54	3 52	23 12	2 4	23 8	1 5	2 27	0 26	20 51	0 15	16 14	1 34	6 44	0 27	11 53	1 51	34 8	10 18	10 49	10 20	21 43		n.a.
S 13	18 17	23 58	2 59	22 48	2 3	22 57	1 6	2 43	0 27	20 53	0 15	16 15	1 34	6 44	0 27	11 52	1 51	34 8	10 18	10 51	10 22	21 45		n.a.
S 14	18 1	19 45	1 56	22 22	2 1	22 45	1 8	2 58	0 28	20 54	0 15	16 15	1 34	6 45	0 27	11 51	1 51	34 8	10 18	10 52	10 23	21 47		n.a.
M15	17 45	14 29	0 45	21 54	1 58	22 33	1 9	3 14	0 28	20 56	0 15	16 16	1 34	6 46	0 27	11 51	1 50	34 8	10 18	10 52	10 24	21 49		n.a.
T 16	17 28	8 27	0n29	21 23	1 55	22 20	1 11	3 30	0 29	20 58	0 15	16 17	1 34	6 46	0 27	11 50	1 50	34 8	10 17	10 52	10 25	21 52		n.a.
W17	17 11	1 56	1 43	20 51	1 52	22 6	1 12	3 45	0 29	21 0	0 15	16 17	1 35	6 47	0 27	11 49	1 50	34 8	10 17	10 52	10 26	21 54		n.a.
T 18	16 54	4n45	2 52	20 16	1 47	21 52	1 13	4 1	0 30	21 2	0 15	16 18	1 35	6 48	0 27	11 48	1 50	34 8	10 17	10 51	10 27	21 56		n.a.
F 19	16 36	11 15	3 51	19 40	1 43	21 37	1 14	4 17	0 31	21 3	0 15	16 18	1 35	6 49	0 26	11 47	1 50	34 7	10 17	10 51	10 29	21 58		n.a.
S 20	16 18	17 13	4 37	19 1	1 37	21 22	1 16	4 32	0 31	21 5	0 14	16 19	1 35	6 50	0 26	11 47	1 50	34 7	10 17	10 51	10 30	22 1		n.a.
S 21	16 0	22 17	5 5	18 20	1 32	21 5	1 17	4 48	0 32	21 7	0 14	16 19	1 35	6 50	0 26	11 46	1 50	34 7	10 17	10 50	10 31	22 3		n.a.
M22	15 42	26 5	5 16	17 37	1 25	20 49	1 18	5 3	0 32	21 8	0 14	16 20	1 35	6 51	0 26	11 45	1 50	34 7	10 17	10 51	10 32	22 5		n.a.
T 23	15 23	28 14	5 7	16 52	1 18	20 31	1 19	5 19	0 33	21 10	0 14	16 20	1 35	6 52	0 26	11 44	1 50	34 7	10 17	10 51	10 33	22 7		n.a.
W24	15 5	28 33	4 39	16 5	1 10	20 13	1 20	5 34	0 34	21 12	0 14	16 21	1 35	6 53	0 26	11 43	1 50	34 7	10 16	10 51	10 34	22 9		n.a.
T 25	14 46	27 1	3 55	15 16	1 2	19 55	1 21	5 50	0 34	21 13	0 14	16 21	1 35	6 54	0 26	11 42	1 50	34 7	10 16	10 52	10 36	22 12		n.a.
F 26	14 26	23 51	2 58	14 26	0 54	19 36	1 21	6 5	0 35	21 15	0 14	16 22	1 35	6 55	0 26	11 42	1 50	34 7	10 16	10 53	10 37	22 14		n.a.
S 27	14 7	19 23	1 51	13 34	0 44	19 16	1 22	6 21	0 35	21 16	0 14	16 22	1 35	6 56	0 26	11 41	1 50	34 7	10 16	10 53	10 38	22 16		n.a.
S 28	13 47	14 2	0 40	12 41	0 35	18 56	1 23	6 36	0 36	21 18	0 14	16 22	1 36	6 57	0 26	11 40	1 50	34 6	10 16	10 53	10 39	22 18		n.a.
M29	13s27	8n10	0s33	11s47	0s25	18s35	1s23	6n51	0n36	21s19	0n14	16s23	1n36	6n58	0s26	11s39	1s50	34n 6	10n16	10s53	10s40	22s20		n.a.

Julian Day Number = 1081170.5, Delta T = 11h23m40s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°15'01, Lahiri = -28°08'01 Julian Calendar 1 Feb. 1753 BCE == Greg. Calendar 17 Jan. 1753 BCE

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

MARCH 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 35 40	25♒54'52	20♍58	2♓54	14♒ 9	16♈20	5♐ 6	19♏24	18♈29	4♓48	3°R39	2♓14	2♓45	18♏17	n.a.	T 1
W 2	9 39 37	26°53'22	3♎31	4°59	15°22	16°58	5°13	19°25	18°31	4°51	3♋38	2°14	2°42	18°23	n.a.	W 2
T 3	9 43 34	27°51'51	15°49	7° 2	16°36	17°35	5°19	19°26	18°34	4°53	3°37	2°15	2°39	18°30	n.a.	T 3
F 4	9 47 30	28°50'17	27°55	9° 5	17°50	18°13	5°26	19°27	18°36	4°55	3°37	2°15	2°35	18°37	n.a.	F 4
S 5	9 51 27	29°48'42	9♏52	11° 6	19° 4	18°50	5°32	19°28	18°39	4°57	3°36	2°15	2°32	18°43	n.a.	S 5
S 6	9 55 23	0♓47'06	21°46	13° 5	20°18	19°28	5°39	19°29	18°41	5° 0	3°35	2°16	2°29	18°50	n.a.	S 6
M 7	9 59 20	1°45'27	3♐40	15° 1	21°32	20° 5	5°45	19°29	18°44	5° 2	3°35	2°16	2°26	18°57	n.a.	M 7
T 8	10 3 16	2°43'47	15°38	16°56	22°45	20°43	5°51	19°30	18°47	5° 4	3°34	2°16	2°23	19° 4	n.a.	T 8
W 9	10 7 13	3°42'05	27°46	18°47	23°59	21°21	5°56	19°31	18°49	5° 6	3°33	2°16	2°20	19°10	n.a.	W 9
T 10	10 11 9	4°40'21	10♑ 8	20°35	25°13	21°58	6° 2	19°31	18°52	5° 9	3°33	2°16	2°16	19°17	n.a.	T 10
F 11	10 15 6	5°38'36	22°47	22°20	26°27	22°36	6° 8	19°31	18°55	5°11	3°32	2°16	2°13	19°24	n.a.	F 11
S 12	10 19 3	6°36'48	5♒45	24° 1	27°41	23°13	6°13	19°32	18°58	5°13	3°32	2°17	2°10	19°31	n.a.	S 12
S 13	10 22 59	7°34'59	19° 4	25°39	28°55	23°51	6°18	19°32	19° 0	5°15	3°31	2°17	2° 7	19°37	n.a.	S 13
M14	10 26 56	8°33'09	2♓43	27°12	0♓ 8	24°28	6°23	19°R32	19° 3	5°18	3°31	2°R17	2° 4	19°44	n.a.	M14
T 15	10 30 52	9°31'16	16°41	28°41	1°22	25° 6	6°28	19°32	19° 6	5°20	3°30	2°17	2° 1	19°51	n.a.	T 15
W16	10 34 49	10°29'21	0♈54	0♈ 7	2°36	25°44	6°32	19°32	19° 9	5°22	3°30	2°16	1°57	19°57	n.a.	W16
T 17	10 38 45	11°27'25	15°18	1°27	3°50	26°21	6°37	19°31	19°12	5°24	3°29	2°15	1°54	20° 4	n.a.	T 17
F 18	10 42 42	12°25'26	29°46	2°44	5° 4	26°59	6°41	19°31	19°15	5°27	3°29	2°14	1°51	20°11	n.a.	F 18
S 19	10 46 38	13°23'26	14♉14	3°56	6°17	27°36	6°45	19°30	19°18	5°29	3°29	2°13	1°48	20°18	n.a.	S 19
S 20	10 50 35	14°21'23	28°38	5° 3	7°31	28°14	6°49	19°30	19°21	5°31	3°28	2°12	1°45	20°24	n.a.	S 20
M21	10 54 31	15°19'18	12♊53	6° 5	8°45	28°51	6°53	19°29	19°24	5°33	3°28	2°D12	1°41	20°31	n.a.	M21
T 22	10 58 28	16°17'12	26°57	7° 3	9°59	29°29	6°57	19°29	19°27	5°36	3°28	2°12	1°38	20°38	n.a.	T 22
W23	11 2 25	17°15'03	10♋48	7°56	11°12	0♉ 7	7° 0	19°28	19°30	5°38	3°28	2°13	1°35	20°44	n.a.	W23
T 24	11 6 21	18°12'53	24°27	8°44	12°26	0°44	7° 3	19°27	19°33	5°40	3°27	2°14	1°32	20°51	n.a.	T 24
F 25	11 10 18	19°10'40	7♌52	9°27	13°40	1°22	7° 6	19°26	19°37	5°42	3°27	2°15	1°29	20°58	n.a.	F 25
S 26	11 14 14	20° 8'26	21° 4	10° 5	14°54	1°59	7° 9	19°25	19°40	5°44	3°27	2°16	1°26	21° 5	n.a.	S 26
S 27	11 18 11	21° 6'10	4♍ 3	10°38	16° 7	2°37	7°12	19°23	19°43	5°47	3°27	2°R16	1°22	21°11	n.a.	S 27
M28	11 22 7	22° 3'52	16°49	11° 6	17°21	3°14	7°15	19°22	19°46	5°49	3°27	2°16	1°19	21°18	n.a.	M28
T 29	11 26 4	23° 1'33	29°22	11°29	18°35	3°52	7°17	19°21	19°49	5°51	3°27	2°14	1°16	21°25	n.a.	T 29
W30	11 30 0	23°59'12	11♎44	11°46	19°48	4°29	7°19	19°19	19°53	5°53	3°27	2°11	1°13	21°32	n.a.	W30
T 31	11 33 57	24♓56'49	23♎56	11♈59	21♓ 2	5♉ 7	7♐21	19♏18	19♈56	5♓55	3°D27	2♓ 8	1♓10	21♏38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	13s 7	2n 5	1s42	10s51	0s14	18s14	1s24	7n 6	0n37	21s20	0n14	16s23	1n36	6n59	0s26	11s38	1s50	34n 6	10n16	10s53	10s41	22s22		n.a.	T 1
W 2	12 47	3s56	2 45	9 55	0 3	17 53	1 24	7 22	0 37	21 22	0 13	16 23	1 36	7 0	0 26	11 37	1 50	34 6	10 15	10 53	10 43	22 25		n.a.	W 2
T 3	12 27	9 41	3 39	8 59	0n 8	17 30	1 25	7 37	0 38	21 23	0 13	16 23	1 36	7 0	0 26	11 37	1 50	34 6	10 15	10 53	10 44	22 27		n.a.	T 3
F 4	12 6	14 59	4 22	8 2	0 19	17 8	1 25	7 52	0 38	21 24	0 13	16 23	1 36	7 1	0 26	11 36	1 50	34 6	10 15	10 52	10 45	22 29		n.a.	F 4
S 5	11 45	19 40	4 53	7 5	0 30	16 45	1 25	8 7	0 39	21 25	0 13	16 24	1 36	7 3	0 26	11 35	1 50	34 6	10 15	10 52	10 46	22 31		n.a.	S 5
S 6	11 24	23 33	5 12	6 8	0 42	16 21	1 26	8 22	0 39	21 27	0 13	16 24	1 36	7 4	0 26	11 34	1 50	34 5	10 15	10 52	10 47	22 33		n.a.	S 6
M 7	11 3	26 28	5 17	5 12	0 53	15 57	1 26	8 37	0 40	21 28	0 13	16 24	1 36	7 5	0 26	11 33	1 50	34 5	10 14	10 52	10 48	22 35		n.a.	M 7
T 8	10 42	28 13	5 8	4 16	1 5	15 33	1 26	8 52	0 40	21 29	0 13	16 24	1 36	7 6	0 26	11 32	1 50	34 5	10 14	10 52	10 50	22 37		n.a.	T 8
W 9	10 20	28 39	4 46	3 22	1 16	15 8	1 26	9 7	0 41	21 30	0 13	16 24	1 36	7 7	0 26	11 31	1 50	34 5	10 14	10 52	10 51	22 40		n.a.	W 9
T 10	9 59	27 40	4 10	2 28	1 27	14 43	1 26	9 21	0 41	21 31	0 13	16 24	1 37	7 8	0 26	11 31	1 50	34 5	10 14	10 52	10 52	22 42		n.a.	T 10
F 11	9 37	25 15	3 22	1 37	1 37	14 17	1 26	9 36	0 42	21 32	0 13	16 24	1 37	7 9	0 26	11 30	1 50	34 5	10 14	10 52	10 53	22 44		n.a.	F 11
S 12	9 15	21 29	2 22	0 47	1 48	13 51	1 26	9 51	0 42	21 33	0 12	16 24	1 37	7 10	0 26	11 29	1 50	34 4	10 14	10 52	10 54	22 46		n.a.	S 12
S 13	8 53	16 32	1 13	0n 1	1 57	13 25	1 26	10 5	0 43	21 34	0 12	16 24	1 37	7 11	0 26	11 28	1 50	34 4	10 13	10 52	10 55	22 48		n.a.	S 13
M14	8 31	10 40	0n 2	0 48	2 7	12 58	1 25	10 20	0 43	21 35	0 12	16 24	1 37	7 12	0 26	11 27	1 50	34 4	10 13	10 52	10 57	22 50		n.a.	M14
T 15	8 9	4 9	1 19	1 32	2 15	12 31	1 25	10 34	0 44	21 36	0 12	16 24	1 37	7 13	0 26	11 26	1 50	34 4	10 13	10 52	10 58	22 52		n.a.	T 15
W16	7 47	2n41	2 32	2 13	2 23	12 3	1 24	10 49	0 44	21 37	0 12	16 24	1 37	7 14	0 26	11 26	1 50	34 4	10 13	10 52	10 59	22 54		n.a.	W16
T 17	7 24	9 27	3 36	2 53	2 30	11 36	1 24	11 3	0 45	21 38	0 12	16 24	1 37	7 16	0 26	11 25	1 50	34 4	10 13	10 52	11 0	22 56		n.a.	T 17
F 18	7 2	15 45	4 27	3 30	2 37	11 8	1 24	11 17	0 45	21 39	0 12	16 23	1 37	7 17	0 26	11 24	1 50	34 3	10 12	10 53	11 1	22 58		n.a.	F 18
S 19	6 39	21 11	5 1	4 4	2 43	10 39	1 23	11 32	0 45	21 40	0 12	16 23	1 37	7 18	0 26	11 23	1 50	34 3	10 12	10 53	11 2	23 0		n.a.	S 19
S 20	6 16	25 21	5 15	4 36	2 48	10 11	1 22	11 46	0 46	21 40	0 12	16 23	1 37	7 19	0 26	11 22	1 50	34 3	10 12	10 53	11 3	23 2		n.a.	S 20
M21	5 54	27 55	5 11	5 5	2 52	9 42	1 22	12 0	0 46	21 41	0 12	16 23	1 38	7 20	0 26	11 21	1 50	34 3	10 12	10 54	11 5	23 5		n.a.	M21
T 22	5 31	28 39	4 47	5 31	2 55	9 13	1 21	12 14	0 47	21 42	0 11	16 22	1 38	7 22	0 26	11 21	1 50	34 3	10 12	10 54	11 6	23 7		n.a.	T 22
W23	5 8	27 33	4 7	5 54	2 57	8 44	1 20	12 28	0 47	21 43	0 11	16 22	1 38	7 23	0 26	11 20	1 50	34 2	10 11	10 53	11 7	23 9		n.a.	W23
T 24	4 45	24 49	3 14	6 15	2 58	8 14	1 19	12 41	0 48	21 43	0 11	16 22	1 38	7 24	0 26	11 19	1 50	34 2	10 11	10 53	11 8	23 11		n.a.	T 24
F 25	4 22	20 45	2 11	6 32	2 59	7 45	1 18	12 55	0 48	21 44	0 11	16 21	1 38	7 25	0 26	11 18	1 50	34 2	10 11	10 52	11 9	23 13		n.a.	F 25
S 26	3 59	15 43	1 1	6 47	2 58	7 15	1 17	13 9	0 48	21 45	0 11	16 21	1 38	7 26	0 26	11 17	1 50	34 2	10 11	10 52	11 10	23 15		n.a.	S 26
S 27	3 36	10 4	0s10	6 58	2 56	6 45	1 16	13 22	0 49	21 45	0 11	16 21	1 38	7 28	0 26	11 17	1 51	34 1	10 10	10 52	11 12	23 17		n.a.	S 27
M28	3 12	4 6	1 19	7 7	2 53	6 14	1 15	13 36	0 49	21 46	0 11	16 20	1 38	7 29	0 26	11 16	1 51	34 1	10 10	10 52	11 13	23 19		n.a.	M28
T 29	2 49	1s56	2 24	7 12	2 49	5 44	1 14	13 49	0 50	21 46	0 11	16 20	1 38	7 30	0 26	11 15	1 51	34 1	10 10	10 53	11 14	23 21		n.a.	T 29
W30	2 26	7 47	3 20	7 15	2 44	5 13	1 13	14 3	0 50	21 47	0 11	16 19	1 38	7 31	0 26	11 14	1 51	34 1	10 10	10 54	11 15	23 23		n.a.	W30
T 31	2s 3	13s16	4s 7	7n14	2n37	4s43	1s11	14n16	0n50	21s47	0n11	16s19	1n38	7n33	0s26	11s13	1s51	34n 1	10n10	10s55	11s16	23s25		n.a.	T 31

Julian Day Number = 1081199.5, Delta T = 11h23m38s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'57, Lahiri = -28°07'57 Julian Calendar 1 March 1753 BCE == Greg. Calendar 15 Feb. 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

APRIL 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 37 53	25♓54'25	5♏59	12♈ 6	22♓16	5♉44	7♐23	19°R16	19♈59	5♓57	3♋27	2°R 4	1♓ 6	21♏45	n.a.	F 1
S 2	11 41 50	26°52'00	17°55	12°R 9	23°29	6°22	7°25	19♏14	20° 2	6° 0	3°27	2♓ 0	1° 3	21°52	n.a.	S 2
S 3	11 45 47	27°49'34	29°48	12° 7	24°43	7° 0	7°26	19°12	20° 6	6° 2	3°27	1°57	1° 0	21°58	n.a.	S 3
M 4	11 49 43	28°47'07	11♐42	12° 0	25°57	7°37	7°27	19°11	20° 9	6° 4	3°27	1°55	0°57	22° 5	n.a.	M 4
T 5	11 53 40	29°44'39	23°39	11°49	27°10	8°15	7°28	19° 9	20°12	6° 6	3°27	1°53	0°54	22°12	n.a.	T 5
W 6	11 57 36	0♈42'09	5♑46	11°33	28°24	8°52	7°29	19° 6	20°16	6° 8	3°27	1°D53	0°51	22°19	n.a.	W 6
T 7	12 1 33	1°39'39	18° 6	11°14	29°38	9°30	7°30	19° 4	20°19	6°10	3°28	1°54	0°47	22°25	n.a.	T 7
F 8	12 5 29	2°37'07	0♒44	10°51	0♈52	10° 7	7°30	19° 2	20°23	6°12	3°28	1°56	0°44	22°32	n.a.	F 8
S 9	12 9 26	3°34'35	13°44	10°25	2° 5	10°45	7°31	19° 0	20°26	6°14	3°28	1°57	0°41	22°39	n.a.	S 9
S 10	12 13 22	4°32'01	27° 8	9°56	3°19	11°22	7°R31	18°57	20°29	6°16	3°28	1°R58	0°38	22°45	n.a.	S 10
M11	12 17 19	5°29'26	10♓58	9°25	4°33	12° 0	7°31	18°55	20°33	6°18	3°29	1°58	0°35	22°52	n.a.	M11
T 12	12 21 16	6°26'51	25°12	8°53	5°46	12°37	7°30	18°52	20°36	6°20	3°29	1°56	0°32	22°59	n.a.	T 12
W13	12 25 12	7°24'14	9♈46	8°19	7° 0	13°15	7°30	18°49	20°40	6°22	3°29	1°53	0°28	23° 6	n.a.	W13
T 14	12 29 9	8°21'36	24°35	7°45	8°14	13°53	7°29	18°47	20°43	6°24	3°30	1°48	0°25	23°12	n.a.	T 14
F 15	12 33 5	9°18'57	9♉29	7°11	9°27	14°30	7°28	18°44	20°47	6°26	3°30	1°43	0°22	23°19	n.a.	F 15
S 16	12 37 2	10°16'17	24°22	6°38	10°41	15° 8	7°27	18°41	20°50	6°28	3°31	1°38	0°19	23°26	n.a.	S 16
S 17	12 40 58	11°13'35	9♊ 4	6° 6	11°55	15°45	7°26	18°38	20°54	6°30	3°31	1°33	0°16	23°33	n.a.	S 17
M18	12 44 55	12°10'53	23°30	5°36	13° 8	16°23	7°25	18°35	20°57	6°32	3°32	1°30	0°12	23°39	n.a.	M18
T 19	12 48 51	13° 8'09	7♋37	5° 8	14°22	17° 0	7°23	18°32	21° 1	6°34	3°32	1°D29	0° 9	23°46	n.a.	T 19
W20	12 52 48	14° 5'24	21°23	4°43	15°36	17°38	7°21	18°29	21° 4	6°36	3°33	1°29	0° 6	23°53	n.a.	W20
T 21	12 56 45	15° 2'37	4♌50	4°21	16°49	18°16	7°19	18°25	21° 8	6°38	3°33	1°30	0° 3	23°59	n.a.	T 21
F 22	13 0 41	15°59'50	17°58	4° 2	18° 3	18°53	7°17	18°22	21°11	6°40	3°34	1°31	29♒59	24° 6	n.a.	F 22
S 23	13 4 38	16°57'01	0♍51	3°47	19°17	19°31	7°15	18°19	21°15	6°42	3°35	1°R32	29°57	24°13	n.a.	S 23
S 24	13 8 34	17°54'12	13°30	3°37	20°30	20° 8	7°12	18°15	21°18	6°43	3°35	1°31	29°53	24°20	n.a.	S 24
M25	13 12 31	18°51'21	25°58	3°30	21°44	20°46	7°10	18°12	21°22	6°45	3°36	1°28	29°50	24°26	n.a.	M25
T 26	13 16 27	19°48'30	8♎16	3°D28	22°57	21°23	7° 7	18° 8	21°25	6°47	3°37	1°23	29°47	24°33	n.a.	T 26
W27	13 20 24	20°45'38	20°27	3°30	24°11	22° 1	7° 4	18° 5	21°29	6°49	3°37	1°17	29°44	24°40	n.a.	W27
T 28	13 24 21	21°42'45	2♏30	3°37	25°25	22°38	7° 1	18° 1	21°32	6°50	3°38	1° 8	29°41	24°46	n.a.	T 28
F 29	13 28 17	22°39'52	14°28	3°49	26°38	23°16	6°57	17°57	21°36	6°52	3°39	0°58	29°37	24°53	n.a.	F 29
S 30	13 32 14	23♈36'58	26♏22	4♈ 5	27♈52	23♉54	6♐54	17♏54	21♈40	6♓54	3♋40	0♓49	29♒34	25♏ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	1s39	18s11	4s42	7n10	2n30	4s12	1s10	14n29	0n51	21s47	0n10	16s18	1n38	7n34	0s26	11s13	1s51	34n 0	10n 9	10s56	11s17	23s27		n.a.
S 2	1 16	22 21	5 4	7 3	2 21	3 41	1 9	14 42	0 51	21 48	0 10	16 18	1 38	7 35	0 25	11 12	1 51	34 0	10 9	10 58	11 18	23 29		n.a.
S 3	0 53	25 35	5 13	6 53	2 12	3 10	1 7	14 55	0 51	21 48	0 10	16 17	1 38	7 37	0 25	11 11	1 51	34 0	10 9	10 59	11 20	23 30		n.a.
M 4	0 30	27 43	5 9	6 41	2 1	2 39	1 6	15 8	0 52	21 49	0 10	16 17	1 39	7 38	0 25	11 10	1 51	34 0	10 9	11 0	11 21	23 32		n.a.
T 5	0 6	28 35	4 51	6 25	1 49	2 7	1 4	15 21	0 52	21 49	0 10	16 16	1 39	7 39	0 25	11 9	1 51	34 0	10 8	11 0	11 22	23 34		n.a.
W 6	0n17	28 6	4 20	6 7	1 36	1 36	1 3	15 33	0 53	21 49	0 10	16 15	1 39	7 40	0 25	11 9	1 51	33 59	10 8	11 0	11 23	23 36		n.a.
T 7	0 40	26 14	3 37	5 47	1 22	1 5	1 1	15 46	0 53	21 49	0 10	16 15	1 39	7 42	0 25	11 8	1 51	33 59	10 8	11 0	11 24	23 38		n.a.
F 8	1 4	23 1	2 42	5 24	1 8	0 33	0 59	15 58	0 53	21 49	0 10	16 14	1 39	7 43	0 25	11 7	1 51	33 59	10 8	10 59	11 25	23 40		n.a.
S 9	1 27	18 35	1 38	5 0	0 52	0 2	0 58	16 11	0 54	21 50	0 9	16 13	1 39	7 44	0 25	11 6	1 51	33 59	10 8	10 59	11 26	23 42		n.a.
S 10	1 50	13 7	0 26	4 34	0 36	0n29	0 56	16 23	0 54	21 50	0 9	16 12	1 39	7 46	0 25	11 6	1 51	33 58	10 7	10 59	11 28	23 44		n.a.
M11	2 13	6 51	0n49	4 6	0 20	1 1	0 54	16 35	0 54	21 50	0 9	16 12	1 39	7 47	0 25	11 5	1 51	33 58	10 7	10 59	11 29	23 46		n.a.
T 12	2 36	0 4	2 3	3 38	0 3	1 32	0 52	16 47	0 55	21 50	0 9	16 11	1 39	7 48	0 25	11 4	1 51	33 58	10 7	10 59	11 30	23 48		n.a.
W13	3 0	6n52	3 11	3 9	0s14	2 4	0 50	16 59	0 55	21 50	0 9	16 10	1 39	7 50	0 25	11 3	1 51	33 58	10 7	11 0	11 31	23 50		n.a.
T 14	3 23	13 31	4 7	2 40	0 31	2 35	0 48	17 11	0 55	21 50	0 9	16 9	1 39	7 51	0 25	11 3	1 51	33 57	10 7	11 2	11 32	23 52		n.a.
F 15	3 46	19 27	4 47	2 11	0 48	3 6	0 47	17 23	0 56	21 50	0 9	16 9	1 39	7 52	0 25	11 2	1 51	33 57	10 6	11 4	11 33	23 53		n.a.
S 16	4 9	24 11	5 7	1 42	1 4	3 38	0 45	17 34	0 56	21 50	0 9	16 8	1 39	7 54	0 25	11 1	1 51	33 57	10 6	11 6	11 35	23 55		n.a.
S 17	4 31	27 17	5 7	1 14	1 20	4 9	0 43	17 46	0 56	21 50	0 8	16 7	1 39	7 55	0 25	11 1	1 51	33 57	10 6	11 8	11 36	23 57		n.a.
M18	4 54	28 31	4 47	0 48	1 36	4 40	0 40	17 57	0 56	21 50	0 8	16 6	1 39	7 56	0 25	11 0	1 51	33 57	10 6	11 9	11 37	23 59		n.a.
T 19	5 17	27 51	4 11	0 23	1 51	5 11	0 38	18 9	0 57	21 50	0 8	16 5	1 39	7 58	0 25	10 59	1 51	33 56	10 5	11 9	11 38	24 1		n.a.
W20	5 40	25 27	3 20	0 0	2 5	5 42	0 36	18 20	0 57	21 49	0 8	16 4	1 39	7 59	0 25	10 59	1 51	33 56	10 5	11 9	11 39	24 3		n.a.
T 21	6 2	21 41	2 19	0s21	2 18	6 13	0 34	18 31	0 57	21 49	0 8	16 3	1 39	8 1	0 25	10 58	1 51	33 56	10 5	11 9	11 40	24 5		n.a.
F 22	6 25	16 53	1 13	0 40	2 31	6 43	0 32	18 42	0 58	21 49	0 8	16 2	1 39	8 2	0 25	10 57	1 51	33 56	10 5	11 8	11 41	24 6		n.a.
S 23	6 47	11 26	0 4	0 56	2 42	7 14	0 30	18 52	0 58	21 49	0 8	16 1	1 39	8 3	0 25	10 57	1 51	33 55	10 5	11 8	11 42	24 8		n.a.
S 24	7 9	5 37	1s 4	1 10	2 52	7 44	0 28	19 3	0 58	21 49	0 8	16 0	1 39	8 5	0 25	10 56	1 51	33 55	10 4	11 8	11 44	24 10		n.a.
M25	7 31	0s19	2 8	1 21	3 1	8 14	0 25	19 14	0 59	21 48	0 7	15 59	1 39	8 6	0 25	10 55	1 51	33 55	10 4	11 9	11 45	24 12		n.a.
T 26	7 53	6 9	3 5	1 29	3 9	8 44	0 23	19 24	0 59	21 48	0 7	15 58	1 39	8 7	0 25	10 55	1 52	33 55	10 4	11 11	11 46	24 14		n.a.
W27	8 15	11 42	3 52	1 34	3 16	9 14	0 21	19 34	0 59	21 47	0 7	15 57	1 39	8 9	0 25	10 54	1 52	33 54	10 4	11 14	11 47	24 16		n.a.
T 28	8 37	16 46	4 29	1 37	3 22	9 44	0 19	19 44	0 59	21 47	0 7	15 56	1 39	8 10	0 25	10 53	1 52	33 54	10 4	11 17	11 48	24 17		n.a.
F 29	8 59	21 8	4 53	1 36	3 27	10 13	0 16	19 54	1 0	21 47	0 7	15 55	1 39	8 11	0 25	10 53	1 52	33 54	10 3	11 20	11 49	24 19		n.a.
S 30	9n20	24s38	5s 4	1s33	3s30	10n42	0s14	20n 4	1n 0	21s46	0n 7	15s54	1n39	8n13	0s25	10s52	1s52	33n54	10n 3	11s24	11s50	24s21		n.a.

Julian Day Number = 1081230.5, Delta T = 11h23m36s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'53, Lahiri = -28°07'53 Julian Calendar 1 Apr. 1753 BCE == Greg. Calendar 17 March 1753 BCE

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

MAY 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 36 10	24♈34'04	8♐14	4♈25	29♈ 6	24♉31	6°R50	17°R50	21♈43	6♓55	3♋41	0°R40	29♒31	25♏ 7	n.a.	S 1
M 2	13 40 7	25°31'09	20° 7	4°50	0♉19	25° 9	6♐46	17♏46	21°47	6°57	3°42	0♓33	29°28	25°13	n.a.	M 2
T 3	13 44 3	26°28'14	2♑ 4	5°19	1°33	25°46	6°42	17°42	21°50	6°59	3°43	0°28	29°25	25°20	n.a.	T 3
W 4	13 48 0	27°25'19	14° 9	5°53	2°47	26°24	6°38	17°38	21°54	7° 0	3°43	0°25	29°22	25°27	n.a.	W 4
T 5	13 51 56	28°22'24	26°26	6°31	4° 0	27° 2	6°33	17°34	21°57	7° 2	3°44	0°D24	29°18	25°34	n.a.	T 5
F 6	13 55 53	29°19'29	9♒ 1	7°13	5°14	27°39	6°29	17°30	22° 1	7° 3	3°45	0°24	29°15	25°40	n.a.	F 6
S 7	13 59 50	0♉16'34	21°57	8° 0	6°27	28°17	6°24	17°26	22° 4	7° 5	3°46	0°25	29°12	25°47	n.a.	S 7
S 8	14 3 46	1°13'38	5♓19	8°50	7°41	28°54	6°19	17°22	22° 8	7° 6	3°47	0°R25	29° 9	25°54	n.a.	S 8
M 9	14 7 43	2°10'43	19° 9	9°45	8°55	29°32	6°14	17°18	22°11	7° 8	3°49	0°24	29° 6	26° 0	n.a.	M 9
T 10	14 11 39	3° 7'47	3♈27	10°43	10° 8	0♊10	6° 9	17°14	22°15	7° 9	3°50	0°20	29° 3	26° 7	n.a.	T 10
W11	14 15 36	4° 4'52	18°11	11°45	11°22	0°47	6° 3	17° 9	22°18	7°11	3°51	0°14	28°59	26°14	n.a.	W11
T 12	14 19 32	5° 1'56	3♉14	12°52	12°36	1°25	5°58	17° 5	22°22	7°12	3°52	0° 6	28°56	26°21	n.a.	T 12
F 13	14 23 29	5°59'00	18°26	14° 1	13°49	2° 3	5°52	17° 1	22°25	7°14	3°53	29♒57	28°53	26°27	n.a.	F 13
S 14	14 27 26	6°56'04	3♊38	15°15	15° 3	2°40	5°46	16°57	22°29	7°15	3°54	29°47	28°50	26°34	n.a.	S 14
S 15	14 31 22	7°53'08	18°39	16°32	16°17	3°18	5°40	16°52	22°32	7°16	3°55	29°39	28°47	26°41	n.a.	S 15
M16	14 35 19	8°50'12	3♋20	17°53	17°30	3°56	5°34	16°48	22°36	7°18	3°57	29°32	28°43	26°48	n.a.	M16
T 17	14 39 15	9°47'16	17°37	19°17	18°44	4°33	5°28	16°44	22°39	7°19	3°58	29°29	28°40	26°54	n.a.	T 17
W18	14 43 12	10°44'19	1♌27	20°45	19°58	5°11	5°22	16°39	22°42	7°20	3°59	29°27	28°37	27° 1	n.a.	W18
T 19	14 47 8	11°41'22	14°51	22°16	21°11	5°49	5°16	16°35	22°46	7°21	4° 0	29°D26	28°34	27° 8	n.a.	T 19
F 20	14 51 5	12°38'24	27°53	23°51	22°25	6°26	5° 9	16°30	22°49	7°22	4° 2	29°R27	28°31	27°14	n.a.	F 20
S 21	14 55 1	13°35'27	10♍36	25°29	23°39	7° 4	5° 3	16°26	22°53	7°24	4° 3	29°26	28°28	27°21	n.a.	S 21
S 22	14 58 58	14°32'29	23° 3	27°10	24°52	7°42	4°56	16°22	22°56	7°25	4° 4	29°24	28°24	27°28	n.a.	S 22
M23	15 2 55	15°29'31	5♎19	28°55	26° 6	8°20	4°49	16°17	22°59	7°26	4° 6	29°20	28°21	27°35	n.a.	M23
T 24	15 6 51	16°26'34	17°26	0♉43	27°20	8°57	4°42	16°13	23° 3	7°27	4° 7	29°12	28°18	27°41	n.a.	T 24
W25	15 10 48	17°23'36	29°27	2°33	28°33	9°35	4°35	16° 8	23° 6	7°28	4° 9	29° 2	28°15	27°48	n.a.	W25
T 26	15 14 44	18°20'39	11♏24	4°27	29°47	10°13	4°28	16° 4	23° 9	7°29	4°10	28°50	28°12	27°55	n.a.	T 26
F 27	15 18 41	19°17'42	23°18	6°23	1♊ 1	10°51	4°21	16° 0	23°12	7°30	4°12	28°37	28° 9	28° 2	n.a.	F 27
S 28	15 22 37	20°14'46	5♐10	8°21	2°14	11°28	4°14	15°55	23°16	7°31	4°13	28°23	28° 5	28° 8	n.a.	S 28
S 29	15 26 34	21°11'50	17° 3	10°22	3°28	12° 6	4° 6	15°51	23°19	7°32	4°14	28°11	28° 2	28°15	n.a.	S 29
M30	15 30 31	22° 8'55	28°58	12°24	4°42	12°44	3°59	15°47	23°22	7°33	4°16	28° 0	27°59	28°22	n.a.	M30
T 31	15 34 27	23♉ 6'00	10♑57	14♉29	5♊55	13♊22	3♐52	15♏42	23♈25	7♓34	4♋18	27♒52	27♒56	28♏28	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	9n42	27s 5	5s 3	1s27	3s33	11n11	0s12	20n14	1n 0	21s46	0n 7	15s53	1n39	8n14	0s25	10s52	1s52	33n54	10n 3	11s27	11s52	24s23			n.a.
M 2	10 3	28 18	4 48	1 19	3 34	11 40	0 9	20 24	1 0	21 45	0 6	15 52	1 39	8 15	0 25	10 51	1 52	33 53	10 3	11 29	11 53	24 24			n.a.
T 3	10 24	28 14	4 21	1 7	3 35	12 8	0 7	20 33	1 1	21 45	0 6	15 51	1 39	8 17	0 25	10 51	1 52	33 53	10 3	11 31	11 54	24 26			n.a.
W 4	10 45	26 48	3 41	0 53	3 34	12 36	0 5	20 42	1 1	21 44	0 6	15 50	1 39	8 18	0 25	10 50	1 52	33 53	10 2	11 32	11 55	24 28			n.a.
T 5	11 6	24 4	2 51	0 37	3 33	13 4	0 2	20 52	1 1	21 43	0 6	15 49	1 39	8 19	0 25	10 49	1 52	33 53	10 2	11 33	11 56	24 30			n.a.
F 6	11 27	20 9	1 52	0 18	3 31	13 31	0n 0	21 1	1 1	21 43	0 6	15 48	1 39	8 21	0 25	10 49	1 52	33 52	10 2	11 33	11 57	24 31			n.a.
S 7	11 47	15 10	0 45	0n 4	3 28	13 58	0 3	21 10	1 2	21 42	0 6	15 46	1 39	8 22	0 25	10 48	1 52	33 52	10 2	11 32	11 58	24 33			n.a.
S 8	12 7	9 20	0n26	0 27	3 24	14 25	0 5	21 18	1 2	21 41	0 6	15 45	1 39	8 23	0 25	10 48	1 52	33 52	10 2	11 32	11 59	24 35			n.a.
M 9	12 28	2 52	1 38	0 53	3 19	14 52	0 7	21 27	1 2	21 41	0 5	15 44	1 39	8 25	0 25	10 47	1 52	33 52	10 1	11 33	12 1	24 37			n.a.
T 10	12 48	3n56	2 46	1 22	3 14	15 18	0 10	21 35	1 2	21 40	0 5	15 43	1 39	8 26	0 25	10 47	1 52	33 52	10 1	11 34	12 2	24 38			n.a.
W11	13 7	10 43	3 46	1 52	3 8	15 43	0 12	21 44	1 2	21 39	0 5	15 42	1 39	8 27	0 25	10 46	1 52	33 51	10 1	11 36	12 3	24 40			n.a.
T 12	13 27	17 3	4 30	2 24	3 1	16 9	0 15	21 52	1 3	21 38	0 5	15 41	1 39	8 29	0 25	10 46	1 52	33 51	10 1	11 39	12 4	24 42			n.a.
F 13	13 46	22 23	4 57	2 59	2 53	16 34	0 17	22 0	1 3	21 37	0 5	15 39	1 39	8 30	0 25	10 45	1 52	33 51	10 1	11 42	12 5	24 43			n.a.
S 14	14 5	26 13	5 2	3 35	2 45	16 58	0 19	22 8	1 3	21 36	0 5	15 38	1 39	8 31	0 25	10 45	1 53	33 51	10 1	11 46	12 6	24 45			n.a.
S 15	14 24	28 9	4 46	4 13	2 37	17 22	0 22	22 15	1 3	21 36	0 4	15 37	1 39	8 33	0 25	10 45	1 53	33 51	10 0	11 49	12 7	24 47			n.a.
M16	14 43	28 3	4 12	4 52	2 28	17 46	0 24	22 23	1 4	21 35	0 4	15 36	1 39	8 34	0 25	10 44	1 53	33 50	10 0	11 51	12 9	24 48			n.a.
T 17	15 2	26 4	3 23	5 34	2 18	18 9	0 26	22 30	1 4	21 34	0 4	15 35	1 39	8 35	0 25	10 44	1 53	33 50	10 0	11 53	12 10	24 50			n.a.
W18	15 20	22 32	2 23	6 17	2 8	18 32	0 29	22 37	1 4	21 33	0 4	15 33	1 39	8 37	0 25	10 43	1 53	33 50	10 0	11 53	12 11	24 52			n.a.
T 19	15 38	17 55	1 17	7 1	1 58	18 54	0 31	22 44	1 4	21 32	0 4	15 32	1 39	8 38	0 25	10 43	1 53	33 50	10 0	11 53	12 12	24 53			n.a.
F 20	15 56	12 34	0 8	7 46	1 47	19 16	0 33	22 51	1 4	21 31	0 4	15 31	1 39	8 39	0 25	10 42	1 53	33 50	10 0	11 53	12 13	24 55			n.a.
S 21	16 13	6 50	0s59	8 33	1 36	19 37	0 35	22 58	1 5	21 30	0 3	15 30	1 39	8 40	0 25	10 42	1 53	33 49	9 59	11 53	12 14	24 57			n.a.
S 22	16 31	0 57	2 2	9 21	1 25	19 58	0 38	23 5	1 5	21 28	0 3	15 29	1 39	8 42	0 25	10 42	1 53	33 49	9 59	11 54	12 15	24 58			n.a.
M23	16 48	4s52	2 58	10 10	1 13	20 18	0 40	23 11	1 5	21 27	0 3	15 27	1 39	8 43	0 25	10 41	1 53	33 49	9 59	11 56	12 16	25 0			n.a.
T 24	17 4	10 25	3 45	10 59	1 1	20 37	0 42	23 17	1 5	21 26	0 3	15 26	1 39	8 44	0 25	10 41	1 53	33 49	9 59	11 58	12 17	25 2			n.a.
W25	17 21	15 33	4 21	11 49	0 50	20 56	0 44	23 23	1 5	21 25	0 3	15 25	1 38	8 45	0 25	10 41	1 53	33 49	9 59	12 2	12 19	25 3			n.a.
T 26	17 37	20 4	4 46	12 39	0 38	21 15	0 46	23 29	1 5	21 24	0 3	15 24	1 38	8 47	0 25	10 40	1 53	33 48	9 59	12 6	12 20	25 5			n.a.
F 27	17 53	23 45	4 58	13 30	0 26	21 33	0 48	23 35	1 6	21 23	0 3	15 23	1 38	8 48	0 25	10 40	1 53	33 48	9 59	12 11	12 21	25 6			n.a.
S 28	18 9	26 27	4 58	14 20	0 15	21 50	0 50	23 41	1 6	21 22	0 2	15 21	1 38	8 49	0 25	10 40	1 53	33 48	9 58	12 16	12 22	25 8			n.a.
S 29	18 24	27 58	4 44	15 10	0 3	22 7	0 52	23 46	1 6	21 20	0 2	15 20	1 38	8 50	0 25	10 39	1 53	33 48	9 58	12 20	12 23	25 9			n.a.
M30	18 39	28 11	4 18	15 59	0n 8	22 23	0 55	23 51	1 6	21 19	0 2	15 19	1 38	8 52	0 25	10 39	1 54	33 48	9 58	12 24	12 24	25 11			n.a.
T 31	18n54	27s 6	3s40	16n47	0n19	22n38	0n56	23n56	1n 6	21s18	0n 2	15s18	1n38	8n53	0s25	10s39	1s54	33n48	9n58	12s27	12s25	25s13			n.a.

Julian Day Number = 1081260.5, Delta T = 11h23m34s
Ecliptic obliquity = 23°54'02, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'49, Lahiri = -28°07'49 Julian Calendar 1 May 1753 BCE == Greg. Calendar 16 Apr. 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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JUNE 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 38 24	24♉ 3'06	23♋ 4	16♉34	7♊ 9	13♊59	3°R44	15°R38	23♈29	7♓34	4♋19	27°R47	27♒53	28♏35	n.a.	W 1
T 2	15 42 20	25° 0'12	5♒21	18°41	8°23	14°37	3♐36	15♏34	23°32	7°35	4°21	27♒44	27°49	28°42	n.a.	T 2
F 3	15 46 17	25°57'20	17°54	20°49	9°36	15°15	3°29	15°29	23°35	7°36	4°22	27°43	27°46	28°49	n.a.	F 3
S 4	15 50 13	26°54'28	0♓47	22°57	10°50	15°53	3°21	15°25	23°38	7°37	4°24	27°43	27°43	28°55	n.a.	S 4
S 5	15 54 10	27°51'38	14° 3	25° 5	12° 4	16°31	3°14	15°21	23°41	7°37	4°25	27°43	27°40	29° 2	n.a.	S 5
M 6	15 58 6	28°48'48	27°47	27°13	13°17	17° 9	3° 6	15°16	23°44	7°38	4°27	27°41	27°37	29° 9	n.a.	M 6
T 7	16 2 3	29°45'59	11♈59	29°21	14°31	17°47	2°58	15°12	23°47	7°39	4°29	27°37	27°34	29°15	n.a.	T 7
W 8	16 6 0	0♊43'11	26°39	1♊28	15°45	18°24	2°50	15° 8	23°50	7°39	4°30	27°30	27°30	29°22	n.a.	W 8
T 9	16 9 56	1°40'25	11♉41	3°34	16°58	19° 2	2°43	15° 4	23°53	7°40	4°32	27°21	27°27	29°29	n.a.	T 9
F 10	16 13 53	2°37'39	26°57	5°39	18°12	19°40	2°35	15° 0	23°56	7°40	4°34	27°10	27°24	29°36	n.a.	F 10
S 11	16 17 49	3°34'54	12♊15	7°44	19°26	20°18	2°27	14°56	23°59	7°41	4°35	27° 0	27°21	29°42	n.a.	S 11
S 12	16 21 46	4°32'10	27°26	9°47	20°39	20°56	2°19	14°52	24° 2	7°41	4°37	26°50	27°18	29°49	n.a.	S 12
M13	16 25 42	5°29'27	12♋18	11°49	21°53	21°34	2°12	14°48	24° 5	7°42	4°39	26°42	27°15	29°56	n.a.	M13
T 14	16 29 39	6°26'44	26°44	13°49	23° 7	22°12	2° 4	14°44	24° 8	7°42	4°41	26°37	27°11	0♐ 3	n.a.	T 14
W15	16 33 36	7°24'03	10♌42	15°48	24°21	22°50	1°56	14°40	24°10	7°43	4°42	26°35	27° 8	0° 9	n.a.	W15
T 16	16 37 32	8°21'22	24°12	17°45	25°34	23°28	1°49	14°36	24°13	7°43	4°44	26°D34	27° 5	0°16	n.a.	T 16
F 17	16 41 29	9°18'41	7♍15	19°41	26°48	24° 6	1°41	14°32	24°16	7°43	4°46	26°R34	27° 2	0°23	n.a.	F 17
S 18	16 45 25	10°16'01	19°56	21°35	28° 2	24°44	1°33	14°29	24°19	7°44	4°48	26°34	26°59	0°29	n.a.	S 18
S 19	16 49 22	11°13'22	2♎20	23°28	29°15	25°22	1°26	14°25	24°21	7°44	4°50	26°32	26°55	0°36	n.a.	S 19
M20	16 53 18	12°10'44	14°30	25°19	0♋29	26° 0	1°18	14°21	24°24	7°44	4°51	26°28	26°52	0°43	n.a.	M20
T 21	16 57 15	13° 8'07	26°31	27° 8	1°43	26°38	1°11	14°18	24°27	7°44	4°53	26°22	26°49	0°50	n.a.	T 21
W22	17 1 11	14° 5'31	8♏27	28°56	2°56	27°16	1° 4	14°14	24°29	7°44	4°55	26°12	26°46	0°56	n.a.	W22
T 23	17 5 8	15° 2'56	20°20	0♋42	4°10	27°54	0°56	14°11	24°32	7°45	4°57	26° 1	26°43	1° 3	n.a.	T 23
F 24	17 9 5	16° 0'23	2♐12	2°27	5°24	28°33	0°49	14° 7	24°34	7°45	4°59	25°49	26°40	1°10	n.a.	F 24
S 25	17 13 1	16°57'50	14° 6	4°10	6°37	29°11	0°42	14° 4	24°37	7°45	5° 1	25°36	26°36	1°17	n.a.	S 25
S 26	17 16 58	17°55'19	26° 3	5°52	7°51	29°49	0°35	14° 1	24°39	7°R45	5° 2	25°24	26°33	1°23	n.a.	S 26
M27	17 20 54	18°52'49	8♋ 3	7°32	9° 4	0♋27	0°28	13°57	24°41	7°45	5° 4	25°14	26°30	1°30	n.a.	M27
T 28	17 24 51	19°50'21	20°10	9°10	10°18	1° 5	0°21	13°54	24°44	7°45	5° 6	25° 7	26°27	1°37	n.a.	T 28
W29	17 28 47	20°47'54	2♒24	10°47	11°32	1°43	0°14	13°51	24°46	7°45	5° 8	25° 2	26°24	1°43	n.a.	W29
T 30	17 32 44	21♊45'28	14♒48	12♋22	12♋45	2♋22	0♐ 7	13♏48	24♈48	7♓45	5♋10	25♒ 0	26♒21	1♐50	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	19n 9	24s43	2s52	17n35	0n29	22n53	0n58	24n 1	1n 6	21s17	0n 2	15s17	1n38	8n54	0s25	10s39	1s54	33n47	9n58	12s29	12s26	25s14		n.a.
T 2	19 23	21 9	1 55	18 20	0 39	23 7	1 0	24 6	1 7	21 15	0 2	15 15	1 38	8 55	0 25	10 38	1 54	33 47	9 58	12 29	12 28	25 16		n.a.
F 3	19 37	16 35	0 52	19 5	0 49	23 21	1 2	24 10	1 7	21 14	0 1	15 14	1 38	8 56	0 25	10 38	1 54	33 47	9 58	12 30	12 29	25 17		n.a.
S 4	19 51	11 9	0n16	19 47	0 57	23 33	1 4	24 15	1 7	21 13	0 1	15 13	1 38	8 58	0 25	10 38	1 54	33 47	9 58	12 30	12 30	25 19		n.a.
S 5	20 4	5 5	1 25	20 28	1 6	23 45	1 6	24 19	1 7	21 11	0 1	15 12	1 37	8 59	0 25	10 38	1 54	33 47	9 58	12 30	12 31	25 20		n.a.
M 6	20 17	1n25	2 32	21 6	1 13	23 57	1 7	24 23	1 7	21 10	0 1	15 11	1 37	9 0	0 25	10 38	1 54	33 47	9 58	12 31	12 32	25 22		n.a.
T 7	20 29	8 3	3 31	21 42	1 20	24 8	1 9	24 27	1 7	21 9	0 1	15 10	1 37	9 1	0 25	10 37	1 54	33 46	9 57	12 32	12 33	25 23		n.a.
W 8	20 42	14 28	4 18	22 16	1 26	24 18	1 11	24 30	1 7	21 7	0 1	15 9	1 37	9 2	0 25	10 37	1 54	33 46	9 57	12 34	12 34	25 25		n.a.
T 9	20 54	20 12	4 49	22 47	1 32	24 27	1 12	24 34	1 8	21 6	0 0	15 7	1 37	9 3	0 25	10 37	1 54	33 46	9 57	12 38	12 35	25 26		n.a.
F 10	21 5	24 43	5 0	23 15	1 37	24 35	1 14	24 37	1 8	21 5	0 0	15 6	1 37	9 4	0 25	10 37	1 54	33 46	9 57	12 41	12 36	25 28		n.a.
S 11	21 16	27 29	4 50	23 41	1 41	24 43	1 15	24 40	1 8	21 3	0 0	15 5	1 37	9 5	0 25	10 37	1 54	33 46	9 57	12 45	12 38	25 29		n.a.
S 12	21 27	28 11	4 19	24 4	1 45	24 50	1 17	24 43	1 8	21 2	0s 0	15 4	1 37	9 6	0 25	10 37	1 54	33 46	9 57	12 48	12 39	25 31		n.a.
M13	21 38	26 49	3 31	24 25	1 47	24 57	1 18	24 45	1 8	21 0	0 0	15 3	1 36	9 8	0 25	10 37	1 54	33 46	9 57	12 51	12 40	25 32		n.a.
T 14	21 48	23 40	2 31	24 43	1 50	25 2	1 20	24 48	1 8	20 59	0 1	15 2	1 36	9 9	0 25	10 36	1 55	33 45	9 57	12 53	12 41	25 34		n.a.
W15	21 58	19 13	1 23	24 58	1 51	25 7	1 21	24 50	1 8	20 58	0 1	15 1	1 36	9 10	0 25	10 36	1 55	33 45	9 57	12 54	12 42	25 35		n.a.
T 16	22 7	13 54	0 13	25 11	1 52	25 11	1 22	24 52	1 8	20 56	0 1	15 0	1 36	9 11	0 25	10 36	1 55	33 45	9 57	12 54	12 43	25 37		n.a.
F 17	22 16	8 9	0s56	25 21	1 52	25 15	1 23	24 54	1 8	20 55	0 1	14 59	1 36	9 12	0 25	10 36	1 55	33 45	9 57	12 54	12 44	25 38		n.a.
S 18	22 25	2 13	2 0	25 29	1 52	25 17	1 24	24 56	1 9	20 53	0 1	14 58	1 36	9 13	0 25	10 36	1 55	33 45	9 57	12 54	12 45	25 40		n.a.
S 19	22 33	3s39	2 57	25 35	1 51	25 19	1 25	24 58	1 9	20 52	0 1	14 57	1 36	9 14	0 25	10 36	1 55	33 45	9 57	12 55	12 46	25 41		n.a.
M20	22 41	9 16	3 45	25 38	1 49	25 20	1 26	24 59	1 9	20 51	0 2	14 56	1 35	9 15	0 25	10 36	1 55	33 45	9 57	12 56	12 48	25 42		n.a.
T 21	22 49	14 29	4 22	25 39	1 47	25 20	1 27	25 0	1 9	20 49	0 2	14 55	1 35	9 16	0 25	10 36	1 55	33 45	9 57	12 58	12 49	25 44		n.a.
W22	22 56	19 6	4 47	25 38	1 45	25 20	1 28	25 1	1 9	20 48	0 2	14 54	1 35	9 17	0 25	10 36	1 55	33 44	9 57	13 1	12 50	25 45		n.a.
T 23	23 3	22 58	5 0	25 36	1 42	25 19	1 29	25 2	1 9	20 46	0 2	14 53	1 35	9 18	0 25	10 36	1 55	33 44	9 57	13 5	12 51	25 47		n.a.
F 24	23 9	25 53	4 59	25 31	1 38	25 17	1 30	25 3	1 9	20 45	0 2	14 53	1 35	9 18	0 25	10 36	1 55	33 44	9 56	13 10	12 52	25 48		n.a.
S 25	23 15	27 40	4 46	25 24	1 34	25 14	1 30	25 3	1 9	20 44	0 2	14 52	1 35	9 19	0 25	10 36	1 55	33 44	9 56	13 14	12 53	25 49		n.a.
S 26	23 20	28 10	4 20	25 16	1 30	25 10	1 31	25 3	1 9	20 42	0 3	14 51	1 34	9 20	0 25	10 36	1 55	33 44	9 56	13 18	12 54	25 51		n.a.
M27	23 25	27 21	3 42	25 6	1 25	25 6	1 31	25 3	1 9	20 41	0 3	14 50	1 34	9 21	0 25	10 36	1 55	33 44	9 56	13 21	12 55	25 52		n.a.
T 28	23 30	25 13	2 54	24 54	1 20	25 1	1 32	25 3	1 9	20 40	0 3	14 49	1 34	9 22	0 25	10 36	1 56	33 44	9 56	13 24	12 56	25 53		n.a.
W29	23 34	21 54	1 57	24 41	1 14	24 55	1 32	25 3	1 10	20 38	0 3	14 49	1 34	9 23	0 25	10 37	1 56	33 44	9 56	13 26	12 57	25 55		n.a.
T 30	23n38	17s34	0s54	24n27	1n 8	24n49	1n32	25n 2	1n10	20s37	0s 3	14s48	1n34	9n24	0s25	10s37	1s56	33n44	9n56	13s26	12s59	25s56		n.a.

Julian Day Number = 1081291.5, Delta T = 11h23m32s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'45, Lahiri = -28°07'44 Julian Calendar 1 June 1753 BCE == Greg. Calendar 17 May 1753 BCE

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

JULY 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 36 41	22♊43'05	27♒25	13♋56	13♋59	3♋ 0	0°R 1	13°R45	24♈51	7°R44	5♋12	24°D59	26♒17	1♐57	n.a.	F 1
S 2	17 40 37	23°40'43	10♓20	15°28	15°13	3°38	29♏54	13♏42	24°53	7♓44	5°14	25♒ 0	26°14	2° 4	n.a.	S 2
S 3	17 44 34	24°38'22	23°34	16°59	16°26	4°16	29°48	13°40	24°55	7°44	5°16	25°R 0	26°11	2°10	n.a.	S 3
M 4	17 48 30	25°36'04	7♈11	18°28	17°40	4°55	29°41	13°37	24°57	7°44	5°18	25° 0	26° 8	2°17	n.a.	M 4
T 5	17 52 27	26°33'47	21°14	19°56	18°53	5°33	29°35	13°34	24°59	7°43	5°20	24°57	26° 5	2°24	n.a.	T 5
W 6	17 56 23	27°31'32	5♉41	21°22	20° 7	6°11	29°29	13°32	25° 1	7°43	5°22	24°53	26° 1	2°31	n.a.	W 6
T 7	18 0 20	28°29'20	20°29	22°46	21°21	6°50	29°23	13°29	25° 3	7°43	5°23	24°46	25°58	2°37	n.a.	T 7
F 8	18 4 16	29°27'09	5♊33	24° 9	22°34	7°28	29°18	13°27	25° 5	7°42	5°25	24°38	25°55	2°44	n.a.	F 8
S 9	18 8 13	0♋25'00	20°42	25°30	23°48	8° 6	29°12	13°24	25° 7	7°42	5°27	24°30	25°52	2°51	n.a.	S 9
S 10	18 12 10	1°22'52	5♋47	26°49	25° 1	8°45	29° 6	13°22	25° 9	7°42	5°29	24°23	25°49	2°57	n.a.	S 10
M11	18 16 6	2°20'47	20°39	28° 7	26°15	9°23	29° 1	13°20	25°11	7°41	5°31	24°17	25°46	3° 4	n.a.	M11
T 12	18 20 3	3°18'42	5♌ 8	29°22	27°29	10° 2	28°56	13°18	25°13	7°41	5°33	24°13	25°42	3°11	n.a.	T 12
W13	18 23 59	4°16'40	19°11	0♌36	28°42	10°40	28°51	13°16	25°15	7°40	5°35	24°D12	25°39	3°18	n.a.	W13
T 14	18 27 56	5°14'39	2♍46	1°48	29°56	11°19	28°46	13°14	25°16	7°40	5°37	24°12	25°36	3°24	n.a.	T 14
F 15	18 31 52	6°12'39	15°55	2°58	1♌ 9	11°57	28°41	13°12	25°18	7°39	5°39	24°13	25°33	3°31	n.a.	F 15
S 16	18 35 49	7°10'41	28°39	4° 6	2°23	12°36	28°37	13°11	25°20	7°38	5°41	24°14	25°30	3°38	n.a.	S 16
S 17	18 39 45	8° 8'44	11♎ 5	5°11	3°36	13°14	28°32	13° 9	25°21	7°38	5°43	24°R14	25°27	3°45	n.a.	S 17
M18	18 43 42	9° 6'49	23°15	6°14	4°50	13°53	28°28	13° 8	25°23	7°37	5°45	24°13	25°23	3°51	n.a.	M18
T 19	18 47 39	10° 4'56	5♏15	7°15	6° 3	14°31	28°24	13° 6	25°24	7°36	5°47	24°10	25°20	3°58	n.a.	T 19
W20	18 51 35	11° 3'04	17° 9	8°13	7°17	15°10	28°20	13° 5	25°26	7°36	5°49	24° 5	25°17	4° 5	n.a.	W20
T 21	18 55 32	12° 1'14	29° 1	9° 9	8°30	15°49	28°16	13° 4	25°27	7°35	5°51	23°59	25°14	4°11	n.a.	T 21
F 22	18 59 28	12°59'26	10♐55	10° 1	9°44	16°27	28°13	13° 2	25°28	7°34	5°53	23°51	25°11	4°18	n.a.	F 22
S 23	19 3 25	13°57'40	22°52	10°50	10°57	17° 6	28°10	13° 1	25°30	7°33	5°55	23°44	25° 7	4°25	n.a.	S 23
S 24	19 7 21	14°55'55	4♑55	11°36	12°10	17°45	28° 6	13° 0	25°31	7°32	5°57	23°37	25° 4	4°32	n.a.	S 24
M25	19 11 18	15°54'12	17° 5	12°19	13°24	18°24	28° 3	12°59	25°32	7°31	5°58	23°31	25° 1	4°38	n.a.	M25
T 26	19 15 14	16°52'32	29°23	12°57	14°37	19° 2	28° 1	12°59	25°33	7°31	6° 0	23°27	24°58	4°45	n.a.	T 26
W27	19 19 11	17°50'53	11♒51	13°32	15°50	19°41	27°58	12°58	25°34	7°30	6° 2	23°24	24°55	4°52	n.a.	W27
T 28	19 23 8	18°49'17	24°30	14° 2	17° 4	20°20	27°55	12°57	25°35	7°29	6° 4	23°D24	24°52	4°58	n.a.	T 28
F 29	19 27 4	19°47'42	7♓21	14°27	18°17	20°59	27°53	12°57	25°36	7°28	6° 6	23°24	24°48	5° 5	n.a.	F 29
S 30	19 31 1	20°46'10	20°26	14°48	19°30	21°38	27°51	12°57	25°37	7°27	6° 8	23°26	24°45	5°12	n.a.	S 30
S 31	19 34 57	21♋44'41	3♈47	15♌ 3	20♌44	22♋16	27♏49	12♏56	25♈38	7♓26	6♋10	23♒27	24♒42	5♐19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n42	12s24	0n13	24n11	1n 2	24n41	1n33	25n 2	1n10	20s36	0s 3	14s47	1n34	9n25	0s25	10s37	1s56	33n44	9n56	13s26	13s 0	25s58		n.a.
S 2	23 45	6 36	1 21	23 54	0 56	24 33	1 33	25 1	1 10	20 35	0 3	14 46	1 33	9 25	0 25	10 37	1 56	33 44	9 56	13 26	13 1	25 59		n.a.
S 3	23 47	0 22	2 26	23 36	0 49	24 24	1 33	25 0	1 10	20 33	0 4	14 46	1 33	9 26	0 25	10 37	1 56	33 44	9 56	13 26	13 2	26 0		n.a.
M 4	23 49	6n 2	3 26	23 17	0 41	24 15	1 33	24 58	1 10	20 32	0 4	14 45	1 33	9 27	0 25	10 37	1 56	33 43	9 57	13 26	13 3	26 1		n.a.
T 5	23 51	12 21	4 14	22 57	0 34	24 4	1 33	24 57	1 10	20 31	0 4	14 44	1 33	9 28	0 25	10 37	1 56	33 43	9 57	13 27	13 4	26 3		n.a.
W 6	23 53	18 11	4 48	22 36	0 26	23 53	1 33	24 55	1 10	20 30	0 4	14 44	1 33	9 29	0 25	10 38	1 56	33 43	9 57	13 29	13 5	26 4		n.a.
T 7	23 53	23 5	5 4	22 14	0 18	23 42	1 33	24 53	1 10	20 29	0 4	14 43	1 32	9 29	0 25	10 38	1 56	33 43	9 57	13 31	13 6	26 5		n.a.
F 8	23 54	26 33	5 0	21 52	0 10	23 29	1 32	24 51	1 10	20 27	0 4	14 43	1 32	9 30	0 25	10 38	1 56	33 43	9 57	13 34	13 7	26 7		n.a.
S 9	23 54	28 7	4 34	21 28	0 1	23 16	1 32	24 49	1 10	20 26	0 5	14 42	1 32	9 31	0 25	10 38	1 56	33 43	9 57	13 36	13 8	26 8		n.a.
S 10	23 54	27 36	3 50	21 5	0s 7	23 2	1 32	24 46	1 10	20 25	0 5	14 42	1 32	9 31	0 25	10 38	1 56	33 43	9 57	13 39	13 10	26 9		n.a.
M11	23 53	25 5	2 50	20 40	0 16	22 48	1 31	24 44	1 10	20 24	0 5	14 41	1 32	9 32	0 25	10 39	1 56	33 43	9 57	13 41	13 11	26 10		n.a.
T 12	23 51	20 58	1 41	20 16	0 25	22 33	1 31	24 41	1 10	20 23	0 5	14 41	1 31	9 33	0 25	10 39	1 56	33 43	9 57	13 42	13 12	26 12		n.a.
W13	23 50	15 47	0 27	19 51	0 35	22 17	1 30	24 38	1 10	20 22	0 5	14 40	1 31	9 33	0 25	10 39	1 57	33 43	9 57	13 43	13 13	26 13		n.a.
T 14	23 48	9 58	0s46	19 26	0 44	22 1	1 29	24 34	1 10	20 21	0 5	14 40	1 31	9 34	0 25	10 39	1 57	33 43	9 57	13 43	13 14	26 14		n.a.
F 15	23 45	3 54	1 54	19 0	0 54	21 44	1 29	24 31	1 10	20 20	0 6	14 40	1 31	9 35	0 25	10 40	1 57	33 43	9 57	13 42	13 15	26 15		n.a.
S 16	23 42	2s 7	2 55	18 35	1 3	21 26	1 28	24 27	1 10	20 20	0 6	14 39	1 31	9 35	0 25	10 40	1 57	33 43	9 57	13 42	13 16	26 17		n.a.
S 17	23 39	7 55	3 46	18 9	1 13	21 8	1 27	24 24	1 10	20 19	0 6	14 39	1 30	9 36	0 26	10 40	1 57	33 43	9 57	13 42	13 17	26 18		n.a.
M18	23 35	13 17	4 25	17 44	1 23	20 49	1 26	24 20	1 10	20 18	0 6	14 39	1 30	9 36	0 26	10 41	1 57	33 43	9 57	13 42	13 18	26 19		n.a.
T 19	23 30	18 6	4 52	17 19	1 33	20 29	1 25	24 15	1 10	20 17	0 6	14 39	1 30	9 37	0 26	10 41	1 57	33 43	9 57	13 43	13 19	26 20		n.a.
W20	23 26	22 10	5 6	16 54	1 43	20 9	1 24	24 11	1 10	20 16	0 6	14 38	1 30	9 37	0 26	10 41	1 57	33 43	9 58	13 45	13 20	26 22		n.a.
T 21	23 21	25 19	5 7	16 30	1 53	19 49	1 23	24 6	1 10	20 16	0 6	14 38	1 30	9 38	0 26	10 42	1 57	33 43	9 58	13 47	13 22	26 23		n.a.
F 22	23 15	27 23	4 55	16 6	2 3	19 28	1 21	24 2	1 10	20 15	0 7	14 38	1 29	9 38	0 26	10 42	1 57	33 43	9 58	13 50	13 23	26 24		n.a.
S 23	23 9	28 12	4 30	15 43	2 13	19 6	1 20	23 57	1 10	20 14	0 7	14 38	1 29	9 39	0 26	10 42	1 57	33 43	9 58	13 52	13 24	26 25		n.a.
S 24	23 3	27 41	3 53	15 21	2 23	18 44	1 19	23 52	1 10	20 14	0 7	14 38	1 29	9 39	0 26	10 43	1 57	33 43	9 58	13 54	13 25	26 26		n.a.
M25	22 56	25 50	3 4	14 59	2 33	18 21	1 17	23 46	1 10	20 13	0 7	14 38	1 29	9 40	0 26	10 43	1 57	33 43	9 58	13 56	13 26	26 27		n.a.
T 26	22 49	22 44	2 7	14 39	2 43	17 58	1 16	23 41	1 10	20 13	0 7	14 38	1 29	9 40	0 26	10 44	1 57	33 43	9 58	13 58	13 27	26 29		n.a.
W27	22 41	18 34	1 3	14 20	2 52	17 34	1 14	23 35	1 10	20 12	0 7	14 38	1 28	9 40	0 26	10 44	1 57	33 43	9 58	13 59	13 28	26 30		n.a.
T 28	22 33	13 31	0n 6	14 3	3 1	17 10	1 12	23 29	1 10	20 12	0 7	14 38	1 28	9 41	0 26	10 44	1 57	33 43	9 58	13 59	13 29	26 31		n.a.
F 29	22 24	7 49	1 15	13 47	3 10	16 45	1 11	23 23	1 10	20 11	0 8	14 38	1 28	9 41	0 26	10 45	1 58	33 43	9 59	13 59	13 30	26 32		n.a.
S 30	22 16	1 41	2 22	13 33	3 19	16 20	1 9	23 17	1 10	20 11	0 8	14 38	1 28	9 41	0 26	10 45	1 58	33 43	9 59	13 58	13 31	26 33		n.a.
S 31	22n 6	4n37	3n23	13n20	3s27	15n55	1n 7	23n10	1n10	20s11	0s 8	14s38	1n28	9n42	0s26	10s46	1s58	33n43	9n59	13s58	13s32	26s34		n.a.

Julian Day Number = 1081321.5, Delta T = 11h23m30s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'41, Lahiri = -28°07'40 Julian Calendar 1 July 1753 BCE == Greg. Calendar 16 June 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

AUGUST 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 38 54	22♋43'13	17♈25	15♌13	21♌57	22♋55	27°R48	12°R56	25♈39	7°R25	6♋12	23°R28	24♒39	5♐25	n.a.	M 1
T 2	19 42 50	23°41'48	1♉21	15°R16	23°10	23°34	27♏46	12♏56	25°40	7♓23	6°14	23♒28	24°36	5°32	n.a.	T 2
W 3	19 46 47	24°40'25	15°35	15°13	24°23	24°13	27°45	12°D56	25°40	7°22	6°16	23°27	24°33	5°39	n.a.	W 3
T 4	19 50 43	25°39'05	0♊ 5	15° 4	25°37	24°52	27°44	12°56	25°41	7°21	6°17	23°24	24°29	5°46	n.a.	T 4
F 5	19 54 40	26°37'48	14°46	14°48	26°50	25°31	27°43	12°56	25°42	7°20	6°19	23°21	24°26	5°52	n.a.	F 5
S 6	19 58 36	27°36'33	29°33	14°25	28° 3	26°10	27°42	12°57	25°42	7°19	6°21	23°17	24°23	5°59	n.a.	S 6
S 7	20 2 33	28°35'20	14♋18	13°55	29°16	26°49	27°41	12°57	25°43	7°18	6°23	23°14	24°20	6° 6	n.a.	S 7
M 8	20 6 30	29°34'09	28°54	13°18	0♍29	27°28	27°41	12°57	25°43	7°16	6°25	23°11	24°17	6°12	n.a.	M 8
T 9	20 10 26	0♌33'00	13♌14	12°34	1°43	28° 7	27°D41	12°58	25°44	7°15	6°27	23°10	24°13	6°19	n.a.	T 9
W10	20 14 23	1°31'54	27°12	11°44	2°56	28°47	27°41	12°59	25°44	7°14	6°28	23°D10	24°10	6°26	n.a.	W10
T 11	20 18 19	2°30'49	10♍48	10°49	4° 9	29°26	27°41	12°59	25°44	7°13	6°30	23°10	24° 7	6°33	n.a.	T 11
F 12	20 22 16	3°29'46	23°59	9°48	5°22	0♌ 5	27°42	13° 0	25°45	7°11	6°32	23°12	24° 4	6°39	n.a.	F 12
S 13	20 26 12	4°28'46	6♎47	8°44	6°35	0°44	27°42	13° 1	25°45	7°10	6°34	23°13	24° 1	6°46	n.a.	S 13
S 14	20 30 9	5°27'47	19°16	7°38	7°48	1°23	27°43	13° 2	25°45	7° 8	6°36	23°14	23°58	6°53	n.a.	S 14
M15	20 34 5	6°26'50	1♏28	6°31	9° 1	2° 3	27°44	13° 4	25°45	7° 7	6°37	23°R15	23°54	6°59	n.a.	M15
T 16	20 38 2	7°25'55	13°30	5°25	10°14	2°42	27°46	13° 5	25°45	7° 6	6°39	23°15	23°51	7° 6	n.a.	T 16
W17	20 41 59	8°25'03	25°25	4°22	11°27	3°21	27°47	13° 6	25°R45	7° 4	6°41	23°14	23°48	7°13	n.a.	W17
T 18	20 45 55	9°24'12	7♐17	3°23	12°40	4° 1	27°49	13° 8	25°45	7° 3	6°42	23°13	23°45	7°20	n.a.	T 18
F 19	20 49 52	10°23'23	19°12	2°30	13°53	4°40	27°50	13° 9	25°45	7° 1	6°44	23°11	23°42	7°26	n.a.	F 19
S 20	20 53 48	11°22'36	1♑12	1°45	15° 5	5°19	27°52	13°11	25°45	7° 0	6°46	23° 9	23°39	7°33	n.a.	S 20
S 21	20 57 45	12°21'51	13°21	1° 8	16°18	5°59	27°55	13°13	25°45	6°58	6°47	23° 8	23°35	7°40	n.a.	S 21
M22	21 1 41	13°21'09	25°41	0°41	17°31	6°38	27°57	13°15	25°44	6°57	6°49	23° 6	23°32	7°47	n.a.	M22
T 23	21 5 38	14°20'28	8♒14	0°24	18°44	7°18	28° 0	13°17	25°44	6°55	6°51	23° 6	23°29	7°53	n.a.	T 23
W24	21 9 34	15°19'50	21° 0	0°D18	19°56	7°57	28° 2	13°19	25°44	6°54	6°52	23°D 5	23°26	8° 0	n.a.	W24
T 25	21 13 31	16°19'13	4♓ 1	0°22	21° 9	8°37	28° 5	13°21	25°43	6°52	6°54	23° 5	23°23	8° 7	n.a.	T 25
F 26	21 17 27	17°18'39	17°14	0°37	22°22	9°17	28° 8	13°23	25°43	6°51	6°56	23° 6	23°19	8°13	n.a.	F 26
S 27	21 21 24	18°18'08	0♈41	1° 2	23°34	9°56	28°12	13°25	25°42	6°49	6°57	23° 6	23°16	8°20	n.a.	S 27
S 28	21 25 21	19°17'38	14°20	1°37	24°47	10°36	28°15	13°28	25°42	6°48	6°59	23° 7	23°13	8°27	n.a.	S 28
M29	21 29 17	20°17'12	28°10	2°21	25°59	11°15	28°19	13°30	25°41	6°46	7° 0	23° 7	23°10	8°34	n.a.	M29
T 30	21 33 14	21°16'47	12♉10	3°13	27°12	11°55	28°23	13°33	25°41	6°44	7° 2	23° 7	23° 7	8°40	n.a.	T 30
W31	21 37 10	22♌16'26	26♉19	4♌12	28♍24	12♌35	28♏27	13♏36	25♈40	6♓43	7♋ 3	23°R 7	23♒ 4	8♐47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	21n57	10n51	4n13	13n10	3s34	15n29	1n 5	23n 4	1n10	20s11	0s 8	14s38	1n27	9n42	0s26	10s46	1s58	33n43	9n59	13s57	13s33	26s35			n.a.
T 2	21 47	16 41	4 50	13 3	3 41	15 3	1 3	22 57	1 10	20 10	0 8	14 38	1 27	9 42	0 26	10 47	1 58	33 43	9 59	13 57	13 35	26 36			n.a.
W 3	21 36	21 45	5 10	12 58	3 47	14 36	1 1	22 50	1 10	20 10	0 8	14 38	1 27	9 43	0 26	10 47	1 58	33 44	9 59	13 58	13 36	26 37			n.a.
T 4	21 25	25 37	5 11	12 55	3 53	14 9	0 59	22 43	1 10	20 10	0 8	14 39	1 27	9 43	0 26	10 48	1 58	33 44	10 0	13 59	13 37	26 39			n.a.
F 5	21 14	27 50	4 52	12 56	3 57	13 41	0 57	22 36	1 10	20 10	0 8	14 39	1 26	9 43	0 26	10 48	1 58	33 44	10 0	14 0	13 38	26 40			n.a.
S 6	21 2	28 7	4 13	13 0	4 0	13 14	0 54	22 28	1 10	20 10	0 9	14 39	1 26	9 43	0 26	10 49	1 58	33 44	10 0	14 1	13 39	26 41			n.a.
S 7	20 50	26 23	3 17	13 7	4 1	12 45	0 52	22 20	1 10	20 10	0 9	14 40	1 26	9 43	0 26	10 49	1 58	33 44	10 0	14 2	13 40	26 42			n.a.
M 8	20 38	22 53	2 9	13 18	4 1	12 17	0 50	22 13	1 10	20 10	0 9	14 40	1 26	9 44	0 26	10 50	1 58	33 44	10 0	14 3	13 41	26 43			n.a.
T 9	20 25	18 2	0 54	13 32	3 59	11 48	0 47	22 5	1 10	20 10	0 9	14 40	1 26	9 44	0 26	10 50	1 58	33 44	10 0	14 3	13 42	26 44			n.a.
W10	20 12	12 20	0s22	13 49	3 56	11 19	0 45	21 56	1 10	20 10	0 9	14 41	1 25	9 44	0 26	10 51	1 58	33 44	10 1	14 4	13 43	26 45			n.a.
T 11	19 59	6 11	1 36	14 10	3 50	10 50	0 42	21 48	1 10	20 10	0 9	14 41	1 25	9 44	0 26	10 51	1 58	33 44	10 1	14 3	13 44	26 46			n.a.
F 12	19 45	0s 2	2 42	14 34	3 43	10 20	0 40	21 39	1 10	20 11	0 9	14 42	1 25	9 44	0 26	10 52	1 58	33 44	10 1	14 3	13 45	26 47			n.a.
S 13	19 31	6 4	3 38	15 0	3 33	9 50	0 37	21 31	1 10	20 11	0 9	14 42	1 25	9 44	0 26	10 52	1 58	33 44	10 1	14 2	13 46	26 48			n.a.
S 14	19 16	11 42	4 22	15 28	3 22	9 20	0 34	21 22	1 10	20 11	0 10	14 43	1 25	9 44	0 26	10 53	1 58	33 45	10 1	14 2	13 47	26 49			n.a.
M15	19 1	16 47	4 53	15 58	3 8	8 50	0 32	21 13	1 10	20 12	0 10	14 43	1 24	9 44	0 26	10 53	1 58	33 45	10 2	14 2	13 48	26 50			n.a.
T 16	18 46	21 7	5 11	16 29	2 53	8 19	0 29	21 4	1 10	20 12	0 10	14 44	1 24	9 44	0 26	10 54	1 58	33 45	10 2	14 2	13 50	26 51			n.a.
W17	18 30	24 35	5 15	17 1	2 36	7 48	0 26	20 54	1 9	20 12	0 10	14 44	1 24	9 44	0 26	10 54	1 58	33 45	10 2	14 2	13 51	26 52			n.a.
T 18	18 15	26 58	5 6	17 32	2 18	7 17	0 23	20 45	1 9	20 13	0 10	14 45	1 24	9 44	0 26	10 55	1 58	33 45	10 2	14 2	13 52	26 53			n.a.
F 19	17 58	28 10	4 44	18 3	1 59	6 46	0 20	20 35	1 9	20 13	0 10	14 46	1 24	9 44	0 26	10 56	1 59	33 45	10 3	14 3	13 53	26 54			n.a.
S 20	17 42	28 3	4 9	18 32	1 40	6 15	0 17	20 25	1 9	20 14	0 10	14 46	1 23	9 44	0 26	10 56	1 59	33 45	10 3	14 4	13 54	26 55			n.a.
S 21	17 25	26 34	3 23	19 0	1 20	5 43	0 14	20 15	1 9	20 15	0 10	14 47	1 23	9 44	0 26	10 57	1 59	33 45	10 3	14 4	13 55	26 56			n.a.
M22	17 8	23 48	2 26	19 25	1 0	5 12	0 11	20 5	1 9	20 15	0 10	14 48	1 23	9 44	0 26	10 57	1 59	33 46	10 3	14 5	13 56	26 57			n.a.
T 23	16 51	19 52	1 21	19 47	0 41	4 40	0 8	19 55	1 9	20 16	0 11	14 49	1 23	9 44	0 26	10 58	1 59	33 46	10 3	14 5	13 57	26 58			n.a.
W24	16 33	14 57	0 12	20 7	0 22	4 8	0 5	19 44	1 9	20 17	0 11	14 50	1 22	9 44	0 26	10 59	1 59	33 46	10 4	14 5	13 58	26 58			n.a.
T 25	16 15	9 18	1n 0	20 23	0 4	3 36	0 2	19 34	1 9	20 17	0 11	14 50	1 22	9 43	0 26	10 59	1 59	33 46	10 4	14 5	13 59	26 59			n.a.
F 26	15 57	3 9	2 10	20 36	0n12	3 4	0s 1	19 23	1 9	20 18	0 11	14 51	1 22	9 43	0 26	11 0	1 59	33 46	10 4	14 5	14 0	27 0			n.a.
S 27	15 38	3n14	3 14	20 46	0 28	2 32	0 5	19 12	1 9	20 19	0 11	14 52	1 22	9 43	0 26	11 1	1 59	33 46	10 5	14 5	14 1	27 1			n.a.
S 28	15 19	9 32	4 7	20 52	0 42	1 59	0 8	19 1	1 8	20 20	0 11	14 53	1 22	9 43	0 26	11 1	1 59	33 47	10 5	14 4	14 2	27 2			n.a.
M29	15 0	15 29	4 48	20 55	0 55	1 27	0 11	18 49	1 8	20 21	0 11	14 54	1 21	9 43	0 26	11 2	1 59	33 47	10 5	14 4	14 3	27 3			n.a.
T 30	14 41	20 42	5 11	20 54	1 7	0 55	0 14	18 38	1 8	20 22	0 11	14 55	1 21	9 42	0 26	11 2	1 59	33 47	10 5	14 4	14 4	27 4			n.a.
W31	14n21	24n49	5n16	20n50	1n18	0n22	0s18	18n27	1n 8	20s23	0s11	14s56	1n21	9n42	0s26	11s 3	1s59	33n47	10n 6	14s 4	14s 6	27s 5			n.a.

Julian Day Number = 1081352.5, Delta T = 11h23m28s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'37, Lahiri = -28°07'36 Julian Calendar 1 Aug. 1753 BCE == Greg. Calendar 17 July 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

SEPTEMBER 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 41 7	23♌16'06	10♊34	5♌18	29♍37	13♌15	28♏31	13♏38	25°R39	6°R41	7♋ 5	23°D 7	23♒ 0	8♐54	n.a.	T 1
F 2	21 45 3	24°15'50	24°53	6°31	0♎49	13°54	28°36	13°41	25♈38	6♓40	7° 6	23♒ 7	22°57	9° 0	n.a.	F 2
S 3	21 49 0	25°15'36	9♋12	7°48	2° 2	14°34	28°40	13°44	25°37	6°38	7° 7	23° 7	22°54	9° 7	n.a.	S 3
S 4	21 52 56	26°15'24	23°29	9°10	3°14	15°14	28°45	13°47	25°37	6°36	7° 9	23° 8	22°51	9°14	n.a.	S 4
M 5	21 56 53	27°15'14	7♌38	10°36	4°26	15°54	28°50	13°50	25°36	6°35	7°10	23° 8	22°48	9°21	n.a.	M 5
T 6	22 0 49	28°15'07	21°36	12° 5	5°39	16°34	28°55	13°54	25°35	6°33	7°12	23°R 8	22°44	9°27	n.a.	T 6
W 7	22 4 46	29°15'02	5♍19	13°37	6°51	17°14	29° 0	13°57	25°33	6°31	7°13	23° 8	22°41	9°34	n.a.	W 7
T 8	22 8 43	0♍14'58	18°44	15°11	8° 3	17°54	29° 6	14° 0	25°32	6°30	7°14	23° 8	22°38	9°41	n.a.	T 8
F 9	22 12 39	1°14'57	1♎50	16°46	9°15	18°34	29°11	14° 4	25°31	6°28	7°16	23° 7	22°35	9°47	n.a.	F 9
S 10	22 16 36	2°14'58	14°37	18°24	10°27	19°14	29°17	14° 7	25°30	6°26	7°17	23° 5	22°32	9°54	n.a.	S 10
S 11	22 20 32	3°15'01	27° 7	20° 2	11°40	19°54	29°23	14°11	25°29	6°24	7°18	23° 4	22°29	10° 1	n.a.	S 11
M12	22 24 29	4°15'05	9♏21	21°41	12°52	20°34	29°29	14°15	25°27	6°23	7°19	23° 3	22°25	10° 8	n.a.	M12
T 13	22 28 25	5°15'11	21°24	23°21	14° 4	21°14	29°36	14°19	25°26	6°21	7°21	23° 2	22°22	10°14	n.a.	T 13
W14	22 32 22	6°15'20	3♐19	25° 1	15°15	21°54	29°42	14°22	25°25	6°19	7°22	23°D 1	22°19	10°21	n.a.	W14
T 15	22 36 18	7°15'30	15°11	26°41	16°27	22°35	29°49	14°26	25°23	6°18	7°23	23° 2	22°16	10°28	n.a.	T 15
F 16	22 40 15	8°15'41	27° 5	28°22	17°39	23°15	29°55	14°31	25°22	6°16	7°24	23° 2	22°13	10°35	n.a.	F 16
S 17	22 44 11	9°15'55	9♑ 6	0♍ 2	18°51	23°55	0♐ 2	14°35	25°20	6°14	7°25	23° 4	22°10	10°41	n.a.	S 17
S 18	22 48 8	10°16'10	21°18	1°43	20° 3	24°35	0° 9	14°39	25°19	6°13	7°26	23° 5	22° 6	10°48	n.a.	S 18
M19	22 52 5	11°16'27	3♒44	3°23	21°14	25°16	0°17	14°43	25°17	6°11	7°27	23° 6	22° 3	10°55	n.a.	M19
T 20	22 56 1	12°16'45	16°28	5° 3	22°26	25°56	0°24	14°48	25°15	6° 9	7°28	23° 7	22° 0	11° 1	n.a.	T 20
W21	22 59 58	13°17'06	29°31	6°43	23°37	26°36	0°32	14°52	25°14	6° 8	7°29	23°R 7	21°57	11° 8	n.a.	W21
T 22	23 3 54	14°17'28	12♓53	8°22	24°49	27°17	0°39	14°57	25°12	6° 6	7°30	23° 6	21°54	11°15	n.a.	T 22
F 23	23 7 51	15°17'52	26°33	10° 2	26° 0	27°57	0°47	15° 1	25°10	6° 4	7°31	23° 4	21°50	11°22	n.a.	F 23
S 24	23 11 47	16°18'18	10♈28	11°41	27°12	28°38	0°55	15° 6	25° 8	6° 3	7°32	23° 1	21°47	11°28	n.a.	S 24
S 25	23 15 44	17°18'45	24°35	13°19	28°23	29°18	1° 3	15°11	25° 7	6° 1	7°33	22°57	21°44	11°35	n.a.	S 25
M26	23 19 40	18°19'15	8♉49	14°57	29°34	29°59	1°12	15°15	25° 5	5°59	7°34	22°54	21°41	11°42	n.a.	M26
T 27	23 23 37	19°19'47	23° 6	16°35	0♏45	0♍39	1°20	15°20	25° 3	5°58	7°35	22°51	21°38	11°48	n.a.	T 27
W28	23 27 34	20°20'21	7♊22	18°12	1°56	1°20	1°28	15°25	25° 1	5°56	7°35	22°49	21°35	11°55	n.a.	W28
T 29	23 31 30	21°20'57	21°34	19°49	3° 7	2° 1	1°37	15°30	24°59	5°54	7°36	22°D48	21°31	12° 2	n.a.	T 29
F 30	23 35 27	22♍21'35	5♋40	21♍26	4♏18	2♍41	1♐46	15♏35	24♈57	5♓53	7♋37	22♒49	21♒28	12♐ 9	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14n 1	27n27	5n 2	20n42	1n27	0s10	0s21	18n15	1n 8	20s24	0s12	14s57	1n21	9n42	0s26	11s 4	1s59	33n47	10n 6	14s 4	14s 7	27s 6		n.a.
F 2	13 41	28 17	4 30	20 32	1 35	0 42	0 24	18 3	1 8	20 25	0 12	14 58	1 21	9 41	0 26	11 4	1 59	33 48	10 6	14 4	14 8	27 6		n.a.
S 3	13 21	27 14	3 40	20 18	1 41	1 15	0 28	17 51	1 8	20 26	0 12	14 59	1 20	9 41	0 26	11 5	1 59	33 48	10 6	14 4	14 9	27 7		n.a.
S 4	13 0	24 24	2 37	20 1	1 47	1 47	0 31	17 39	1 8	20 27	0 12	15 0	1 20	9 41	0 26	11 6	1 59	33 48	10 7	14 4	14 10	27 8		n.a.
M 5	12 40	20 5	1 25	19 42	1 51	2 20	0 35	17 27	1 7	20 29	0 12	15 2	1 20	9 40	0 26	11 6	1 59	33 48	10 7	14 4	14 11	27 9		n.a.
T 6	12 19	14 43	0 9	19 20	1 55	2 52	0 38	17 14	1 7	20 30	0 12	15 3	1 20	9 40	0 26	11 7	1 59	33 48	10 7	14 4	14 12	27 10		n.a.
W 7	11 57	8 42	1s 7	18 55	1 57	3 24	0 41	17 2	1 7	20 31	0 12	15 4	1 20	9 40	0 26	11 8	1 59	33 49	10 8	14 4	14 13	27 11		n.a.
T 8	11 36	2 27	2 17	18 29	1 59	3 56	0 45	16 49	1 7	20 32	0 12	15 5	1 19	9 39	0 26	11 8	1 59	33 49	10 8	14 4	14 14	27 11		n.a.
F 9	11 14	3s46	3 18	18 0	2 0	4 28	0 48	16 37	1 7	20 34	0 12	15 6	1 19	9 39	0 26	11 9	1 59	33 49	10 8	14 5	14 15	27 12		n.a.
S 10	10 52	9 40	4 8	17 30	2 0	5 0	0 52	16 24	1 7	20 35	0 12	15 8	1 19	9 38	0 26	11 9	1 59	33 49	10 9	14 5	14 16	27 13		n.a.
S 11	10 30	15 3	4 44	16 58	1 59	5 32	0 55	16 11	1 7	20 37	0 13	15 9	1 19	9 38	0 26	11 10	1 59	33 50	10 9	14 5	14 17	27 14		n.a.
M12	10 8	19 43	5 7	16 24	1 58	6 4	0 58	15 57	1 6	20 38	0 13	15 10	1 19	9 37	0 26	11 11	1 59	33 50	10 9	14 6	14 18	27 15		n.a.
T 13	9 46	23 32	5 16	15 49	1 56	6 36	1 2	15 44	1 6	20 40	0 13	15 11	1 19	9 37	0 26	11 11	1 59	33 50	10 10	14 6	14 19	27 15		n.a.
W14	9 23	26 18	5 11	15 12	1 53	7 7	1 5	15 31	1 6	20 41	0 13	15 13	1 18	9 36	0 26	11 12	1 59	33 50	10 10	14 6	14 20	27 16		n.a.
T 15	9 1	27 54	4 53	14 35	1 50	7 39	1 9	15 17	1 6	20 43	0 13	15 14	1 18	9 36	0 26	11 13	1 59	33 51	10 10	14 6	14 21	27 17		n.a.
F 16	8 38	28 14	4 22	13 56	1 47	8 10	1 12	15 4	1 6	20 44	0 13	15 16	1 18	9 35	0 26	11 13	1 59	33 51	10 11	14 6	14 22	27 18		n.a.
S 17	8 15	27 14	3 40	13 17	1 43	8 41	1 15	14 50	1 5	20 46	0 13	15 17	1 18	9 35	0 26	11 14	1 59	33 51	10 11	14 6	14 23	27 18		n.a.
S 18	7 52	24 55	2 47	12 37	1 39	9 12	1 19	14 36	1 5	20 47	0 13	15 18	1 18	9 34	0 26	11 15	1 59	33 51	10 11	14 5	14 25	27 19		n.a.
M19	7 28	21 23	1 45	11 56	1 35	9 42	1 22	14 22	1 5	20 49	0 13	15 20	1 17	9 33	0 26	11 15	1 59	33 52	10 12	14 5	14 26	27 20		n.a.
T 20	7 5	16 47	0 37	11 14	1 30	10 13	1 25	14 8	1 5	20 51	0 13	15 21	1 17	9 33	0 26	11 16	1 59	33 52	10 12	14 4	14 27	27 20		n.a.
W21	6 41	11 19	0n35	10 32	1 25	10 43	1 29	13 54	1 5	20 52	0 14	15 23	1 17	9 32	0 26	11 17	1 59	33 52	10 12	14 4	14 28	27 21		n.a.
T 22	6 18	5 13	1 47	9 49	1 20	11 13	1 32	13 39	1 5	20 54	0 14	15 24	1 17	9 32	0 26	11 17	1 59	33 52	10 13	14 5	14 29	27 22		n.a.
F 23	5 54	1n15	2 54	9 6	1 15	11 42	1 35	13 25	1 4	20 56	0 14	15 26	1 17	9 31	0 26	11 18	1 59	33 53	10 13	14 5	14 30	27 23		n.a.
S 24	5 30	7 45	3 51	8 23	1 9	12 12	1 38	13 11	1 4	20 58	0 14	15 27	1 17	9 30	0 26	11 18	1 59	33 53	10 13	14 6	14 31	27 23		n.a.
S 25	5 6	13 58	4 36	7 39	1 4	12 41	1 41	12 56	1 4	20 59	0 14	15 29	1 16	9 30	0 26	11 19	1 59	33 53	10 14	14 8	14 32	27 24		n.a.
M26	4 42	19 30	5 4	6 55	0 58	13 9	1 44	12 41	1 4	21 1	0 14	15 31	1 16	9 29	0 26	11 20	1 59	33 54	10 14	14 9	14 33	27 25		n.a.
T 27	4 18	23 57	5 13	6 11	0 52	13 38	1 48	12 26	1 3	21 3	0 14	15 32	1 16	9 28	0 26	11 20	1 59	33 54	10 14	14 10	14 34	27 25		n.a.
W28	3 54	26 56	5 3	5 27	0 46	14 6	1 51	12 11	1 3	21 5	0 14	15 34	1 16	9 27	0 26	11 21	1 59	33 54	10 15	14 10	14 35	27 26		n.a.
T 29	3 30	28 12	4 35	4 42	0 39	14 34	1 54	11 56	1 3	21 7	0 14	15 35	1 16	9 27	0 26	11 21	1 59	33 55	10 15	14 11	14 36	27 27		n.a.
F 30	3n 5	27n36	3n50	3n58	0n33	15s 1	1s57	11n41	1n 3	21s 9	0s14	15s37	1n16	9n26	0s26	11s22	1s59	33n55	10n15	14s10	14s37	27s27		n.a.

Julian Day Number = 1081383.5, Delta T = 11h23m26s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'32, Lahiri = -28°07'32 Julian Calendar 1 Sept. 1753 BCE == Greg. Calendar 17 Aug. 1753 BCE

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

OCTOBER 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 39 23	23♍22'15	19♋39	23♍ 3	5♏29	3♍22	1♐55	15♏40	24°R55	5°R51	7♋38	22♒50	21♒25	12♐15	n.a.	S 1
S 2	23 43 20	24°22'57	3♌29	24°39	6°40	4° 3	2° 4	15°46	24♈53	5♓50	7°38	22°52	21°22	12°22	n.a.	S 2
M 3	23 47 16	25°23'41	17°10	26°14	7°51	4°44	2°13	15°51	24°51	5°48	7°39	22°R53	21°19	12°29	n.a.	M 3
T 4	23 51 13	26°24'27	0♍40	27°50	9° 1	5°24	2°23	15°56	24°49	5°47	7°40	22°53	21°16	12°35	n.a.	T 4
W 5	23 55 9	27°25'14	13°59	29°25	10°12	6° 5	2°32	16° 2	24°46	5°45	7°40	22°51	21°12	12°42	n.a.	W 5
T 6	23 59 6	28°26'03	27° 5	1♎ 0	11°22	6°46	2°42	16° 7	24°44	5°43	7°41	22°47	21° 9	12°49	n.a.	T 6
F 7	0 3 3	29°26'53	9♎58	2°35	12°33	7°27	2°51	16°13	24°42	5°42	7°41	22°42	21° 6	12°56	n.a.	F 7
S 8	0 6 59	0♎27'45	22°37	4° 9	13°43	8° 8	3° 1	16°18	24°40	5°40	7°42	22°35	21° 3	13° 2	n.a.	S 8
S 9	0 10 56	1°28'38	5♏ 1	5°44	14°53	8°49	3°11	16°24	24°37	5°39	7°42	22°28	21° 0	13° 9	n.a.	S 9
M10	0 14 52	2°29'32	17°13	7°18	16° 3	9°30	3°21	16°30	24°35	5°37	7°43	22°20	20°56	13°16	n.a.	M10
T 11	0 18 49	3°30'28	29°15	8°52	17°13	10°11	3°31	16°35	24°33	5°36	7°43	22°14	20°53	13°22	n.a.	T 11
W12	0 22 45	4°31'24	11♐ 9	10°25	18°23	10°52	3°42	16°41	24°30	5°35	7°44	22° 9	20°50	13°29	n.a.	W12
T 13	0 26 42	5°32'22	23° 0	11°59	19°33	11°33	3°52	16°47	24°28	5°33	7°44	22° 6	20°47	13°36	n.a.	T 13
F 14	0 30 38	6°33'21	4♑52	13°32	20°43	12°14	4° 2	16°53	24°26	5°32	7°44	22°D 5	20°44	13°43	n.a.	F 14
S 15	0 34 35	7°34'21	16°50	15° 6	21°52	12°56	4°13	16°59	24°23	5°30	7°45	22° 6	20°41	13°49	n.a.	S 15
S 16	0 38 32	8°35'22	29° 0	16°39	23° 2	13°37	4°24	17° 5	24°21	5°29	7°45	22° 7	20°37	13°56	n.a.	S 16
M17	0 42 28	9°36'23	11♒26	18°12	24°11	14°18	4°35	17°11	24°18	5°28	7°45	22° 8	20°34	14° 3	n.a.	M17
T 18	0 46 25	10°37'26	24°13	19°45	25°20	14°59	4°46	17°17	24°16	5°26	7°45	22°R 9	20°31	14° 9	n.a.	T 18
W19	0 50 21	11°38'29	7♓23	21°18	26°29	15°41	4°57	17°23	24°13	5°25	7°46	22° 8	20°28	14°16	n.a.	W19
T 20	0 54 18	12°39'33	20°59	22°51	27°38	16°22	5° 8	17°29	24°11	5°24	7°46	22° 4	20°25	14°23	n.a.	T 20
F 21	0 58 14	13°40'39	5♈ 0	24°23	28°47	17° 3	5°19	17°36	24° 8	5°22	7°46	21°58	20°21	14°30	n.a.	F 21
S 22	1 2 11	14°41'45	19°21	25°56	29°55	17°45	5°30	17°42	24° 6	5°21	7°46	21°51	20°18	14°36	n.a.	S 22
S 23	1 6 7	15°42'52	3♉58	27°28	1♐ 4	18°26	5°42	17°48	24° 3	5°20	7°46	21°42	20°15	14°43	n.a.	S 23
M24	1 10 4	16°44'00	18°42	29° 1	2°12	19° 8	5°53	17°55	24° 1	5°19	7°46	21°33	20°12	14°50	n.a.	M24
T 25	1 14 1	17°45'09	3♊25	0♏33	3°20	19°49	6° 5	18° 1	23°58	5°18	7°R46	21°25	20° 9	14°56	n.a.	T 25
W26	1 17 57	18°46'20	18° 1	2° 4	4°28	20°31	6°17	18° 8	23°56	5°17	7°46	21°19	20° 6	15° 3	n.a.	W26
T 27	1 21 54	19°47'32	2♋25	3°36	5°36	21°12	6°28	18°14	23°53	5°15	7°46	21°15	20° 2	15°10	n.a.	T 27
F 28	1 25 50	20°48'44	16°32	5° 8	6°44	21°54	6°40	18°21	23°51	5°14	7°46	21°D14	19°59	15°16	n.a.	F 28
S 29	1 29 47	21°49'58	0♌23	6°39	7°51	22°35	6°52	18°27	23°48	5°13	7°46	21°14	19°56	15°23	n.a.	S 29
S 30	1 33 43	22°51'13	13°58	8° 9	8°58	23°17	7° 4	18°34	23°46	5°12	7°46	21°15	19°53	15°30	n.a.	S 30
M31	1 37 40	23♎52'28	27♌18	9♏39	10♐ 5	23♍59	7♐16	18♏40	23♈43	5♓11	7♋46	21°R15	19♒50	15♐37	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	2n41	25n16	2n52	3n13	0n27	15s28	1s59	11n26	1n 3	21s11	0s14	15s39	1n15	9n25	0s26	11s23	1s59	33n55	10n16	14s10	14s38	27s28		n.a.	S 1
S 2	2 16	21 26	1 44	2 29	0 20	15 55	2 2	11 11	1 2	21 13	0 15	15 40	1 15	9 24	0 26	11 23	1 59	33 56	10 16	14 9	14 39	27 28		n.a.	S 2
M 3	1 52	16 29	0 31	1 44	0 14	16 21	2 5	10 55	1 2	21 15	0 15	15 42	1 15	9 24	0 26	11 24	1 59	33 56	10 17	14 9	14 40	27 29		n.a.	M 3
T 4	1 27	10 47	0s42	0 59	0 7	16 47	2 8	10 40	1 2	21 17	0 15	15 44	1 15	9 23	0 26	11 24	1 59	33 56	10 17	14 9	14 41	27 30		n.a.	T 4
W 5	1 3	4 42	1 52	0 15	0 1	17 13	2 10	10 24	1 2	21 19	0 15	15 46	1 15	9 22	0 26	11 25	1 59	33 57	10 17	14 10	14 42	27 30		n.a.	W 5
T 6	0 38	1s30	2 55	0s30	0s 6	17 38	2 13	10 9	1 1	21 21	0 15	15 47	1 15	9 21	0 26	11 25	1 59	33 57	10 18	14 11	14 43	27 31		n.a.	T 6
F 7	0 13	7 30	3 48	1 14	0 12	18 3	2 16	9 53	1 1	21 23	0 15	15 49	1 14	9 20	0 26	11 26	1 59	33 57	10 18	14 13	14 44	27 31		n.a.	F 7
S 8	0s11	13 6	4 28	1 58	0 19	18 27	2 18	9 37	1 1	21 25	0 15	15 51	1 14	9 19	0 26	11 27	1 59	33 58	10 18	14 15	14 45	27 32		n.a.	S 8
S 9	0 36	18 4	4 55	2 42	0 25	18 51	2 20	9 21	1 1	21 27	0 15	15 53	1 14	9 19	0 26	11 27	1 59	33 58	10 19	14 17	14 46	27 32		n.a.	S 9
M10	1 1	22 12	5 8	3 26	0 31	19 14	2 23	9 5	1 0	21 29	0 15	15 54	1 14	9 18	0 26	11 28	1 59	33 58	10 19	14 20	14 47	27 33		n.a.	M10
T 11	1 25	25 22	5 7	4 9	0 38	19 37	2 25	8 49	1 0	21 31	0 15	15 56	1 14	9 17	0 26	11 28	1 59	33 59	10 20	14 22	14 48	27 34		n.a.	T 11
W12	1 50	27 22	4 52	4 52	0 44	19 59	2 27	8 33	1 0	21 33	0 15	15 58	1 14	9 16	0 26	11 29	1 59	33 59	10 20	14 24	14 50	27 34		n.a.	W12
T 13	2 14	28 8	4 26	5 35	0 50	20 21	2 29	8 17	0 59	21 35	0 15	16 0	1 14	9 15	0 26	11 29	1 59	33 59	10 20	14 25	14 51	27 35		n.a.	T 13
F 14	2 39	27 36	3 47	6 18	0 56	20 42	2 31	8 0	0 59	21 37	0 16	16 2	1 13	9 14	0 26	11 30	1 59	34 0	10 21	14 25	14 52	27 35		n.a.	F 14
S 15	3 4	25 46	2 59	7 0	1 2	21 3	2 33	7 44	0 59	21 39	0 16	16 4	1 13	9 13	0 26	11 30	1 59	34 0	10 21	14 25	14 53	27 36		n.a.	S 15
S 16	3 28	22 44	2 2	7 42	1 8	21 23	2 35	7 28	0 59	21 41	0 16	16 5	1 13	9 12	0 26	11 31	1 59	34 0	10 21	14 24	14 54	27 36		n.a.	S 16
M17	3 53	18 36	0 58	8 24	1 14	21 42	2 37	7 11	0 58	21 43	0 16	16 7	1 13	9 11	0 26	11 31	1 59	34 1	10 22	14 24	14 55	27 37		n.a.	M17
T 18	4 17	13 32	0n11	9 5	1 19	22 1	2 38	6 55	0 58	21 45	0 16	16 9	1 13	9 11	0 26	11 32	1 59	34 1	10 22	14 24	14 56	27 37		n.a.	T 18
W19	4 41	7 43	1 21	9 46	1 25	22 20	2 40	6 38	0 58	21 48	0 16	16 11	1 13	9 10	0 26	11 32	1 58	34 1	10 23	14 24	14 57	27 38		n.a.	W19
T 20	5 6	1 22	2 29	10 26	1 30	22 38	2 42	6 21	0 57	21 50	0 16	16 13	1 13	9 9	0 26	11 32	1 58	34 2	10 23	14 25	14 58	27 38		n.a.	T 20
F 21	5 30	5n13	3 29	11 6	1 35	22 55	2 43	6 5	0 57	21 52	0 16	16 15	1 13	9 8	0 26	11 33	1 58	34 2	10 23	14 27	14 59	27 39		n.a.	F 21
S 22	5 54	11 41	4 18	11 45	1 40	23 12	2 44	5 48	0 57	21 54	0 16	16 17	1 12	9 7	0 26	11 33	1 58	34 3	10 24	14 30	15 0	27 39		n.a.	S 22
S 23	6 18	17 37	4 51	12 24	1 45	23 28	2 45	5 31	0 56	21 56	0 16	16 19	1 12	9 6	0 26	11 34	1 58	34 3	10 24	14 33	15 1	27 39		n.a.	S 23
M24	6 42	22 35	5 5	13 1	1 49	23 43	2 46	5 14	0 56	21 58	0 16	16 21	1 12	9 5	0 26	11 34	1 58	34 3	10 25	14 36	15 2	27 40		n.a.	M24
T 25	7 6	26 7	4 58	13 39	1 53	23 58	2 47	4 57	0 56	22 0	0 16	16 23	1 12	9 4	0 26	11 35	1 58	34 4	10 25	14 38	15 3	27 40		n.a.	T 25
W26	7 29	27 52	4 33	14 15	1 57	24 12	2 48	4 40	0 55	22 3	0 17	16 25	1 12	9 3	0 26	11 35	1 58	34 4	10 25	14 40	15 4	27 41		n.a.	W26
T 27	7 53	27 43	3 50	14 51	2 1	24 25	2 49	4 23	0 55	22 5	0 17	16 26	1 12	9 2	0 26	11 35	1 58	34 4	10 26	14 41	15 5	27 41		n.a.	T 27
F 28	8 17	25 44	2 54	15 25	2 4	24 38	2 49	4 6	0 55	22 7	0 17	16 28	1 12	9 1	0 26	11 36	1 58	34 5	10 26	14 42	15 6	27 42		n.a.	F 28
S 29	8 40	22 14	1 49	15 59	2 7	24 50	2 50	3 49	0 54	22 9	0 17	16 30	1 12	9 0	0 26	11 36	1 58	34 5	10 26	14 42	15 7	27 42		n.a.	S 29
S 30	9 3	17 34	0 39	16 32	2 10	25 1	2 50	3 32	0 54	22 11	0 17	16 32	1 11	8 59	0 26	11 36	1 58	34 6	10 27	14 42	15 8	27 42		n.a.	S 30
M31	9s26	12n 8	0s32	17s 4	2s12	25s12	2s51	3n15	0n53	22s13	0s17	16s34	1n11	8n58	0s26	11s37	1s58	34n 6	10n27	14s42	15s 9	27s43		n.a.	M31

Julian Day Number = 1081413.5, Delta T = 11h23m24s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'28, Lahiri = -28°07'28 Julian Calendar 1 Oct. 1753 BCE == Greg. Calendar 16 Sept. 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

NOVEMBER 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 41 36	24♎53'44	10♍25	11♏ 9	11♐12	24♍41	7♐29	18♏47	23°R40	5°R10	7°R45	21°R13	19♒47	15♐43	n.a.	T 1
W 2	1 45 33	25°55'01	23°21	12°37	12°19	25°22	7°41	18°54	23♈38	5♓ 9	7♋45	21♒ 9	19°43	15°50	n.a.	W 2
T 3	1 49 30	26°56'19	6♎ 6	14° 5	13°26	26° 4	7°53	19° 0	23°35	5° 8	7°45	21° 1	19°40	15°57	n.a.	T 3
F 4	1 53 26	27°57'37	18°41	15°32	14°32	26°46	8° 6	19° 7	23°33	5° 8	7°44	20°51	19°37	16° 3	n.a.	F 4
S 5	1 57 23	28°58'56	1♏ 6	16°58	15°38	27°28	8°18	19°14	23°30	5° 7	7°44	20°39	19°34	16°10	n.a.	S 5
S 6	2 1 19	0♏ 0'16	13°21	18°22	16°44	28°10	8°31	19°21	23°28	5° 6	7°44	20°25	19°31	16°17	n.a.	S 6
M 7	2 5 16	1° 1'35	25°27	19°44	17°49	28°52	8°43	19°28	23°25	5° 5	7°43	20°11	19°27	16°24	n.a.	M 7
T 8	2 9 12	2° 2'55	7♐25	21° 4	18°55	29°34	8°56	19°35	23°23	5° 4	7°43	19°59	19°24	16°30	n.a.	T 8
W 9	2 13 9	3° 4'15	19°17	22°22	20° 0	0♎16	9° 9	19°41	23°20	5° 4	7°43	19°49	19°21	16°37	n.a.	W 9
T 10	2 17 6	4° 5'36	1♑ 6	23°36	21° 4	0°58	9°22	19°48	23°18	5° 3	7°42	19°41	19°18	16°44	n.a.	T 10
F 11	2 21 2	5° 6'56	12°55	24°48	22° 9	1°40	9°35	19°55	23°15	5° 2	7°42	19°36	19°15	16°50	n.a.	F 11
S 12	2 24 59	6° 8'16	24°50	25°55	23°13	2°22	9°48	20° 2	23°13	5° 2	7°41	19°34	19°12	16°57	n.a.	S 12
S 13	2 28 55	7° 9'36	6♒56	26°57	24°17	3° 4	10° 1	20° 9	23°10	5° 1	7°40	19°D33	19° 8	17° 4	n.a.	S 13
M14	2 32 52	8°10'55	19°17	27°55	25°21	3°46	10°14	20°16	23° 8	5° 0	7°40	19°R34	19° 5	17°11	n.a.	M14
T 15	2 36 48	9°12'15	1♓59	28°46	26°24	4°29	10°27	20°23	23° 5	5° 0	7°39	19°33	19° 2	17°17	n.a.	T 15
W16	2 40 45	10°13'34	15° 7	29°30	27°27	5°11	10°40	20°30	23° 3	4°59	7°39	19°31	18°59	17°24	n.a.	W16
T 17	2 44 41	11°14'53	28°44	0♐ 6	28°29	5°53	10°53	20°37	23° 0	4°59	7°38	19°26	18°56	17°31	n.a.	T 17
F 18	2 48 38	12°16'11	12♈50	0°33	29°31	6°35	11° 7	20°44	22°58	4°58	7°37	19°19	18°53	17°37	n.a.	F 18
S 19	2 52 35	13°17'29	27°24	0°51	0♑33	7°18	11°20	20°51	22°56	4°58	7°37	19° 9	18°49	17°44	n.a.	S 19
S 20	2 56 31	14°18'47	12♉20	0°R58	1°35	8° 0	11°34	20°58	22°53	4°58	7°36	18°57	18°46	17°51	n.a.	S 20
M21	3 0 28	15°20'05	27°27	0°54	2°36	8°42	11°47	21° 5	22°51	4°57	7°35	18°45	18°43	17°57	n.a.	M21
T 22	3 4 24	16°21'23	12♊37	0°39	3°36	9°25	12° 0	21°12	22°49	4°57	7°34	18°34	18°40	18° 4	n.a.	T 22
W23	3 8 21	17°22'40	27°37	0°11	4°36	10° 7	12°14	21°19	22°46	4°57	7°33	18°25	18°37	18°11	n.a.	W23
T 24	3 12 17	18°23'58	12♋21	29♏32	5°36	10°50	12°28	21°27	22°44	4°57	7°33	18°19	18°33	18°18	n.a.	T 24
F 25	3 16 14	19°25'15	26°43	28°42	6°35	11°32	12°41	21°34	22°42	4°56	7°32	18°16	18°30	18°24	n.a.	F 25
S 26	3 20 11	20°26'32	10♌41	27°41	7°34	12°15	12°55	21°41	22°40	4°56	7°31	18°15	18°27	18°31	n.a.	S 26
S 27	3 24 7	21°27'49	24°16	26°33	8°32	12°57	13° 9	21°48	22°38	4°56	7°30	18°15	18°24	18°38	n.a.	S 27
M28	3 28 4	22°29'06	7♍29	25°19	9°30	13°40	13°22	21°55	22°35	4°56	7°29	18°15	18°21	18°44	n.a.	M28
T 29	3 32 0	23°30'23	20°25	24° 1	10°27	14°23	13°36	22° 2	22°33	4°56	7°28	18°13	18°18	18°51	n.a.	T 29
W30	3 35 57	24♏31'39	3♎ 5	22♏41	11♑24	15♎ 5	13♐50	22♏ 9	22♈31	4°D56	7♋27	18♒ 8	18♒14	18♐58	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s49	6n16	1s40	17s34	2s14	25s22	2s51	2n58	0n53	22s15	0s17	16s36	1n11	8n57	0s26	11s37	1s58	34n 6	10n28	14s42	15s10	27s43		n.a.
W 2	10 12	0 13	2 42	18 4	2 15	25 32	2 51	2 41	0 53	22 18	0 17	16 38	1 11	8 56	0 26	11 37	1 58	34 7	10 28	14 44	15 11	27 44		n.a.
T 3	10 35	5s44	3 34	18 32	2 16	25 40	2 51	2 23	0 52	22 20	0 17	16 40	1 11	8 55	0 26	11 38	1 58	34 7	10 28	14 46	15 12	27 44		n.a.
F 4	10 57	11 23	4 16	18 58	2 16	25 48	2 50	2 6	0 52	22 22	0 17	16 42	1 11	8 54	0 26	11 38	1 58	34 8	10 29	14 49	15 13	27 44		n.a.
S 5	11 19	16 30	4 44	19 23	2 16	25 55	2 50	1 49	0 51	22 24	0 17	16 44	1 11	8 54	0 26	11 38	1 58	34 8	10 29	14 53	15 14	27 45		n.a.
S 6	11 41	20 53	4 59	19 47	2 15	26 2	2 49	1 31	0 51	22 26	0 18	16 46	1 11	8 53	0 26	11 38	1 58	34 8	10 29	14 58	15 15	27 45		n.a.
M 7	12 3	24 20	5 0	20 8	2 13	26 8	2 49	1 14	0 51	22 28	0 18	16 48	1 11	8 52	0 26	11 39	1 58	34 9	10 30	15 2	15 16	27 45		n.a.
T 8	12 25	26 41	4 47	20 28	2 11	26 13	2 48	0 57	0 50	22 30	0 18	16 50	1 11	8 51	0 26	11 39	1 58	34 9	10 30	15 6	15 17	27 46		n.a.
W 9	12 46	27 49	4 23	20 46	2 7	26 17	2 47	0 39	0 50	22 32	0 18	16 52	1 10	8 50	0 26	11 39	1 58	34 10	10 31	15 9	15 18	27 46		n.a.
T 10	13 8	27 40	3 47	21 1	2 3	26 21	2 46	0 22	0 49	22 35	0 18	16 54	1 10	8 49	0 26	11 39	1 57	34 10	10 31	15 12	15 19	27 46		n.a.
F 11	13 29	26 16	3 1	21 15	1 58	26 24	2 44	0 4	0 49	22 37	0 18	16 56	1 10	8 48	0 26	11 40	1 57	34 10	10 31	15 13	15 20	27 46		n.a.
S 12	13 49	23 39	2 7	21 25	1 52	26 26	2 43	0s13	0 49	22 39	0 18	16 58	1 10	8 47	0 26	11 40	1 57	34 11	10 32	15 14	15 21	27 47		n.a.
S 13	14 10	19 58	1 6	21 34	1 45	26 28	2 41	0 31	0 48	22 41	0 18	17 0	1 10	8 46	0 26	11 40	1 57	34 11	10 32	15 14	15 22	27 47		n.a.
M14	14 30	15 21	0 2	21 39	1 37	26 28	2 40	0 48	0 48	22 43	0 18	17 2	1 10	8 45	0 26	11 40	1 57	34 11	10 32	15 14	15 23	27 47		n.a.
T 15	14 50	9 58	1n 5	21 41	1 28	26 29	2 38	1 6	0 47	22 45	0 18	17 4	1 10	8 44	0 26	11 40	1 57	34 12	10 33	15 14	15 24	27 48		n.a.
W16	15 10	3 58	2 11	21 41	1 17	26 28	2 36	1 23	0 47	22 47	0 18	17 6	1 10	8 43	0 26	11 40	1 57	34 12	10 33	15 15	15 25	27 48		n.a.
T 17	15 30	2n24	3 11	21 37	1 5	26 27	2 33	1 40	0 46	22 49	0 19	17 8	1 10	8 42	0 26	11 41	1 57	34 13	10 33	15 17	15 26	27 48		n.a.
F 18	15 49	8 52	4 2	21 30	0 52	26 25	2 31	1 58	0 46	22 51	0 19	17 10	1 10	8 42	0 26	11 41	1 57	34 13	10 34	15 19	15 27	27 48		n.a.
S 19	16 8	15 4	4 39	21 20	0 37	26 22	2 28	2 15	0 45	22 53	0 19	17 12	1 10	8 41	0 26	11 41	1 57	34 13	10 34	15 22	15 28	27 48		n.a.
S 20	16 26	20 33	4 58	21 5	0 21	26 19	2 26	2 33	0 45	22 55	0 19	17 14	1 9	8 40	0 26	11 41	1 57	34 14	10 34	15 26	15 29	27 49		n.a.
M21	16 45	24 46	4 56	20 48	0 4	26 15	2 23	2 50	0 44	22 57	0 19	17 16	1 9	8 39	0 26	11 41	1 57	34 14	10 35	15 30	15 30	27 49		n.a.
T 22	17 3	27 16	4 34	20 27	0n14	26 11	2 20	3 8	0 44	22 59	0 19	17 18	1 9	8 38	0 26	11 41	1 57	34 15	10 35	15 33	15 31	27 49		n.a.
W23	17 21	27 46	3 53	20 2	0 34	26 5	2 16	3 25	0 43	23 1	0 19	17 20	1 9	8 37	0 26	11 41	1 57	34 15	10 35	15 36	15 32	27 49		n.a.
T 24	17 38	26 15	2 57	19 34	0 53	25 59	2 13	3 43	0 43	23 2	0 19	17 22	1 9	8 36	0 26	11 41	1 57	34 15	10 36	15 38	15 33	27 50		n.a.
F 25	17 55	23 2	1 51	19 4	1 13	25 53	2 9	4 0	0 42	23 4	0 19	17 23	1 9	8 36	0 26	11 41	1 57	34 16	10 36	15 39	15 34	27 50		n.a.
S 26	18 12	18 32	0 40	18 31	1 33	25 46	2 5	4 17	0 42	23 6	0 19	17 25	1 9	8 35	0 26	11 41	1 57	34 16	10 36	15 39	15 35	27 50		n.a.
S 27	18 29	13 11	0s32	17 56	1 52	25 38	2 1	4 35	0 41	23 8	0 19	17 27	1 9	8 34	0 26	11 41	1 56	34 16	10 37	15 39	15 36	27 50		n.a.
M28	18 45	7 23	1 40	17 21	2 10	25 30	1 57	4 52	0 41	23 10	0 20	17 29	1 9	8 33	0 26	11 41	1 56	34 17	10 37	15 39	15 37	27 50		n.a.
T 29	19 0	1 25	2 41	16 46	2 27	25 21	1 53	5 10	0 40	23 12	0 20	17 31	1 9	8 32	0 26	11 41	1 56	34 17	10 37	15 40	15 38	27 50		n.a.
W30	19s16	4s30	3s33	16s11	2n42	25s12	1s48	5s27	0n40	23s14	0s20	17s33	1n 9	8n32	0s26	11s41	1s56	34n17	10n37	15s41	15s39	27s50		n.a.

Julian Day Number = 1081444.5, Delta T = 11h23m22s
Ecliptic obliquity = 23°54'01, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'24, Lahiri = -28°07'24 Julian Calendar 1 Nov. 1753 BCE == Greg. Calendar 17 Oct. 1753 BCE

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ASTRODIENST EPHEMERIS for the year 1753 BCE
geocentric

DECEMBER 1753 BCE (-1752) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 39 53	25♏32'54	15♎34	21°R23	12♑20	15♎48	14♐ 4	22♏16	22°R29	4♓56	7°R26	18°R 0	18♒11	19♐ 5	n.a.	T 1
F 2	3 43 50	26°34'10	27°53	20♏ 8	13°15	16°31	14°18	22°23	22♈27	4°56	7♋25	17♒49	18° 8	19°11	n.a.	F 2
S 3	3 47 47	27°35'24	10♏ 3	18°59	14°10	17°14	14°32	22°30	22°25	4°56	7°24	17°35	18° 5	19°18	n.a.	S 3
S 4	3 51 43	28°36'38	22° 7	17°57	15° 4	17°57	14°46	22°37	22°23	4°56	7°23	17°21	18° 2	19°25	n.a.	S 4
M 5	3 55 40	29°37'52	4♐ 6	17° 4	15°58	18°39	15° 0	22°44	22°21	4°56	7°22	17° 6	17°58	19°31	n.a.	M 5
T 6	3 59 36	0♐39'05	15°59	16°19	16°51	19°22	15°14	22°52	22°19	4°56	7°20	16°52	17°55	19°38	n.a.	T 6
W 7	4 3 33	1°40'16	27°50	15°44	17°43	20° 5	15°28	22°59	22°18	4°57	7°19	16°41	17°52	19°45	n.a.	W 7
T 8	4 7 29	2°41'27	9♑38	15°18	18°34	20°48	15°42	23° 6	22°16	4°57	7°18	16°32	17°49	19°51	n.a.	T 8
F 9	4 11 26	3°42'36	21°29	15° 2	19°25	21°31	15°56	23°13	22°14	4°57	7°17	16°26	17°46	19°58	n.a.	F 9
S 10	4 15 22	4°43'45	3♒24	14°D54	20°14	22°14	16°10	23°20	22°12	4°57	7°16	16°23	17°43	20° 5	n.a.	S 10
S 11	4 19 19	5°44'52	15°27	14°55	21° 3	22°57	16°24	23°27	22°11	4°58	7°15	16°D22	17°39	20°12	n.a.	S 11
M12	4 23 16	6°45'58	27°45	15° 3	21°51	23°40	16°39	23°34	22° 9	4°58	7°13	16°23	17°36	20°18	n.a.	M12
T 13	4 27 12	7°47'02	10♓22	15°18	22°38	24°23	16°53	23°41	22° 7	4°59	7°12	16°R23	17°33	20°25	n.a.	T 13
W14	4 31 9	8°48'05	23°23	15°40	23°24	25° 6	17° 7	23°48	22° 6	4°59	7°11	16°22	17°30	20°32	n.a.	W14
T 15	4 35 5	9°49'07	6♈51	16° 9	24° 9	25°49	17°21	23°54	22° 4	5° 0	7°10	16°19	17°27	20°38	n.a.	T 15
F 16	4 39 2	10°50'07	20°50	16°42	24°53	26°33	17°35	24° 1	22° 3	5° 0	7° 8	16°13	17°24	20°45	n.a.	F 16
S 17	4 42 58	11°51'05	5♉19	17°21	25°36	27°16	17°50	24° 8	22° 2	5° 1	7° 7	16° 5	17°20	20°52	n.a.	S 17
S 18	4 46 55	12°52'03	20°14	18° 4	26°18	27°59	18° 4	24°15	22° 0	5° 1	7° 6	15°56	17°17	20°58	n.a.	S 18
M19	4 50 52	13°52'59	5♊27	18°52	26°58	28°42	18°18	24°22	21°59	5° 2	7° 4	15°46	17°14	21° 5	n.a.	M19
T 20	4 54 48	14°53'53	20°48	19°43	27°38	29°25	18°32	24°29	21°58	5° 3	7° 3	15°37	17°11	21°12	n.a.	T 20
W21	4 58 45	15°54'46	6♋ 4	20°37	28°16	0♏ 9	18°47	24°36	21°56	5° 3	7° 2	15°29	17° 8	21°19	n.a.	W21
T 22	5 2 41	16°55'38	21° 6	21°35	28°52	0°52	19° 1	24°42	21°55	5° 4	7° 0	15°25	17° 5	21°25	n.a.	T 22
F 23	5 6 38	17°56'29	5♌46	22°36	29°28	1°35	19°15	24°49	21°54	5° 5	6°59	15°22	17° 1	21°32	n.a.	F 23
S 24	5 10 34	18°57'19	20° 0	23°39	0♒ 1	2°19	19°29	24°56	21°53	5° 6	6°57	15°D22	16°58	21°39	n.a.	S 24
S 25	5 14 31	19°58'07	3♍45	24°44	0°34	3° 2	19°44	25° 2	21°52	5° 6	6°56	15°23	16°55	21°45	n.a.	S 25
M26	5 18 27	20°58'54	17° 4	25°52	1° 5	3°46	19°58	25° 9	21°51	5° 7	6°55	15°R24	16°52	21°52	n.a.	M26
T 27	5 22 24	21°59'39	0♎ 0	27° 2	1°34	4°29	20°12	25°16	21°50	5° 8	6°53	15°23	16°49	21°59	n.a.	T 27
W28	5 26 21	23° 0'24	12°37	28°14	2° 1	5°13	20°26	25°22	21°49	5° 9	6°52	15°21	16°45	22° 6	n.a.	W28
T 29	5 30 17	24° 1'07	24°59	29°27	2°27	5°56	20°41	25°29	21°48	5°10	6°50	15°17	16°42	22°12	n.a.	T 29
F 30	5 34 14	25° 1'49	7♏ 8	0♐42	2°51	6°40	20°55	25°35	21°47	5°11	6°49	15°10	16°39	22°19	n.a.	F 30
S 31	5 38 10	26♐ 2'29	19♏10	1♐59	3♒13	7♏23	21♐ 9	25♏42	21♈47	5♓12	6♋47	15♒ 2	16♒36	22♐26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	19s31	10s 8	4s14	15s39	2n55	25s 2	1s43	5s44	0n39	23s15	0s20	17s35	1n 9	8n31	0s26	11s41	1s56	34n18	10n38	15s44	15s40	27s51			n.a.
F 2	19 46	15 17	4 42	15 9	3 5	24 51	1 38	6 1	0 39	23 17	0 20	17 37	1 9	8 30	0 26	11 41	1 56	34 18	10 38	15 47	15 41	27 51			n.a.
S 3	20 0	19 48	4 57	14 43	3 13	24 40	1 33	6 19	0 38	23 19	0 20	17 39	1 9	8 29	0 26	11 41	1 56	34 19	10 38	15 51	15 42	27 51			n.a.
S 4	20 14	23 27	4 59	14 20	3 19	24 29	1 28	6 36	0 37	23 21	0 20	17 41	1 9	8 29	0 26	11 41	1 56	34 19	10 39	15 56	15 43	27 51			n.a.
M 5	20 28	26 4	4 47	14 2	3 22	24 17	1 22	6 53	0 37	23 22	0 20	17 43	1 8	8 28	0 26	11 41	1 56	34 19	10 39	16 1	15 44	27 51			n.a.
T 6	20 41	27 30	4 23	13 48	3 23	24 4	1 16	7 10	0 36	23 24	0 20	17 44	1 8	8 27	0 26	11 40	1 56	34 20	10 39	16 5	15 45	27 51			n.a.
W 7	20 54	27 40	3 47	13 38	3 23	23 51	1 10	7 27	0 36	23 26	0 20	17 46	1 8	8 27	0 26	11 40	1 56	34 20	10 39	16 8	15 46	27 51			n.a.
T 8	21 6	26 33	3 1	13 33	3 21	23 38	1 4	7 44	0 35	23 27	0 20	17 48	1 8	8 26	0 26	11 40	1 56	34 20	10 40	16 11	15 47	27 51			n.a.
F 9	21 18	24 15	2 8	13 31	3 17	23 24	0 57	8 1	0 34	23 29	0 21	17 50	1 8	8 25	0 26	11 40	1 56	34 21	10 40	16 13	15 48	27 51			n.a.
S 10	21 29	20 53	1 8	13 34	3 12	23 10	0 50	8 18	0 34	23 31	0 21	17 52	1 8	8 25	0 26	11 40	1 56	34 21	10 40	16 14	15 49	27 51			n.a.
S 11	21 41	16 35	0 5	13 39	3 6	22 56	0 43	8 35	0 33	23 32	0 21	17 54	1 8	8 24	0 26	11 40	1 56	34 21	10 40	16 14	15 50	27 51			n.a.
M12	21 51	11 33	1n 0	13 48	3 0	22 41	0 36	8 51	0 33	23 34	0 21	17 55	1 8	8 24	0 26	11 39	1 56	34 22	10 41	16 14	15 51	27 52			n.a.
T 13	22 2	5 55	2 4	14 0	2 52	22 26	0 29	9 8	0 32	23 35	0 21	17 57	1 8	8 23	0 26	11 39	1 55	34 22	10 41	16 14	15 52	27 52			n.a.
W14	22 12	0n 7	3 3	14 14	2 44	22 10	0 21	9 25	0 31	23 37	0 21	17 59	1 8	8 22	0 26	11 39	1 55	34 22	10 41	16 14	15 53	27 52			n.a.
T 15	22 21	6 21	3 55	14 30	2 36	21 54	0 13	9 41	0 31	23 38	0 21	18 1	1 8	8 22	0 26	11 39	1 55	34 23	10 41	16 15	15 54	27 52			n.a.
F 16	22 30	12 30	4 34	14 48	2 27	21 38	0 5	9 58	0 30	23 40	0 21	18 3	1 8	8 21	0 25	11 38	1 55	34 23	10 42	16 17	15 55	27 52			n.a.
S 17	22 39	18 13	4 58	15 8	2 18	21 22	0n 4	10 14	0 29	23 41	0 21	18 4	1 8	8 21	0 25	11 38	1 55	34 23	10 42	16 19	15 56	27 52			n.a.
S 18	22 47	22 59	5 2	15 29	2 9	21 6	0 12	10 31	0 29	23 43	0 22	18 6	1 8	8 20	0 25	11 38	1 55	34 23	10 42	16 22	15 57	27 52			n.a.
M19	22 54	26 18	4 46	15 51	1 59	20 49	0 21	10 47	0 28	23 44	0 22	18 8	1 8	8 20	0 25	11 38	1 55	34 24	10 42	16 25	15 58	27 52			n.a.
T 20	23 2	27 42	4 9	16 14	1 50	20 32	0 30	11 3	0 27	23 45	0 22	18 9	1 8	8 19	0 25	11 37	1 55	34 24	10 43	16 28	15 59	27 52			n.a.
W21	23 8	26 59	3 14	16 38	1 40	20 15	0 40	11 19	0 27	23 47	0 22	18 11	1 8	8 19	0 25	11 37	1 55	34 24	10 43	16 30	16 0	27 52			n.a.
T 22	23 15	24 17	2 6	17 3	1 31	19 58	0 49	11 35	0 26	23 48	0 22	18 13	1 8	8 19	0 25	11 37	1 55	34 25	10 43	16 31	16 1	27 52			n.a.
F 23	23 20	20 1	0 51	17 28	1 21	19 41	0 59	11 51	0 25	23 49	0 22	18 15	1 8	8 18	0 25	11 36	1 55	34 25	10 43	16 32	16 2	27 51			n.a.
S 24	23 26	14 42	0s25	17 53	1 12	19 24	1 9	12 7	0 25	23 51	0 22	18 16	1 8	8 18	0 25	11 36	1 55	34 25	10 43	16 32	16 3	27 51			n.a.
S 25	23 31	8 49	1 37	18 18	1 3	19 7	1 20	12 23	0 24	23 52	0 22	18 18	1 8	8 17	0 25	11 36	1 55	34 25	10 43	16 32	16 4	27 51			n.a.
M26	23 35	2 44	2 42	18 44	0 53	18 50	1 31	12 39	0 23	23 53	0 22	18 20	1 8	8 17	0 25	11 35	1 55	34 26	10 44	16 32	16 5	27 51			n.a.
T 27	23 39	3s17	3 36	19 9	0 44	18 33	1 41	12 55	0 23	23 54	0 22	18 21	1 8	8 17	0 25	11 35	1 55	34 26	10 44	16 32	16 6	27 51			n.a.
W28	23 43	9 2	4 18	19 35	0 35	18 16	1 53	13 10	0 22	23 55	0 23	18 23	1 8	8 16	0 25	11 34	1 55	34 26	10 44	16 32	16 7	27 51			n.a.
T 29	23 46	14 18	4 48	20 0	0 26	17 59	2 4	13 25	0 21	23 57	0 23	18 24	1 8	8 16	0 25	11 34	1 55	34 26	10 44	16 34	16 8	27 51			n.a.
F 30	23 48	18 55	5 3	20 24	0 18	17 42	2 16	13 41	0 20	23 58	0 23	18 26	1 8	8 16	0 25	11 34	1 54	34 27	10 44	16 36	16 9	27 51			n.a.
S 31	23s50	22s44	5s 6	20s48	0n 9	17s25	2n28	13s56	0n20	23s59	0s23	18s28	1n 8	8n16	0s25	11s33	1s54	34n27	10n44	16s38	16s10	27s51			n.a.

Julian Day Number = 1081474.5, Delta T = 11h23m20s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'20, Lahiri = -28°07'20 Julian Calendar 1 Dec. 1753 BCE == Greg. Calendar 16 Nov. 1753 BCE

The year -1752 astronomical counting style corresponds to year 1753 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

JANUARY 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 42 7	27♐ 3'08	1♐ 6	3♐17	3♒34	8♏ 7	21♐24	25♏48	21°R46	5♓13	6°R46	14°R52	16♒33	22♐32	n.a.	S 1
M 2	5 46 3	28° 3'45	12°58	4°37	3°52	8°50	21°38	25°55	21♈45	5°14	6♋44	14♒42	16°30	22°39	n.a.	M 2
T 3	5 50 0	29° 4'21	24°48	5°58	4° 8	9°34	21°52	26° 1	21°45	5°15	6°43	14°33	16°26	22°46	n.a.	T 3
W 4	5 53 57	0♑ 4'54	6♑39	7°20	4°22	10°18	22° 6	26° 7	21°44	5°16	6°41	14°26	16°23	22°52	n.a.	W 4
T 5	5 57 53	1° 5'27	18°30	8°43	4°34	11° 1	22°20	26°14	21°44	5°18	6°40	14°20	16°20	22°59	n.a.	T 5
F 6	6 1 50	2° 5'57	0♒26	10° 8	4°44	11°45	22°35	26°20	21°43	5°19	6°38	14°17	16°17	23° 6	n.a.	F 6
S 7	6 5 46	3° 6'25	12°27	11°33	4°51	12°29	22°49	26°26	21°43	5°20	6°37	14°D16	16°14	23°12	n.a.	S 7
S 8	6 9 43	4° 6'51	24°36	13° 0	4°56	13°13	23° 3	26°32	21°43	5°21	6°35	14°16	16°10	23°19	n.a.	S 8
M 9	6 13 39	5° 7'15	6♓58	14°28	4°59	13°56	23°17	26°38	21°42	5°23	6°34	14°18	16° 7	23°26	n.a.	M 9
T 10	6 17 36	6° 7'37	19°36	15°57	4°R59	14°40	23°31	26°44	21°42	5°24	6°32	14°19	16° 4	23°33	n.a.	T 10
W11	6 21 32	7° 7'56	2♈34	17°27	4°56	15°24	23°45	26°50	21°42	5°25	6°31	14°R21	16° 1	23°39	n.a.	W11
T 12	6 25 29	8° 8'14	15°55	18°58	4°51	16° 8	23°59	26°56	21°42	5°27	6°29	14°20	15°58	23°46	n.a.	T 12
F 13	6 29 26	9° 8'29	29°43	20°30	4°44	16°52	24°13	27° 2	21°D42	5°28	6°28	14°19	15°55	23°53	n.a.	F 13
S 14	6 33 22	10° 8'42	13♉57	22° 3	4°34	17°36	24°27	27° 8	21°42	5°30	6°26	14°15	15°51	23°59	n.a.	S 14
S 15	6 37 19	11° 8'53	28°37	23°37	4°21	18°20	24°41	27°14	21°42	5°31	6°25	14°11	15°48	24° 6	n.a.	S 15
M16	6 41 15	12° 9'01	13♊36	25°12	4° 6	19° 3	24°55	27°19	21°42	5°33	6°23	14° 6	15°45	24°13	n.a.	M16
T 17	6 45 12	13° 9'08	28°47	26°48	3°49	19°47	25° 9	27°25	21°42	5°34	6°22	14° 2	15°42	24°19	n.a.	T 17
W18	6 49 8	14° 9'12	14♋ 1	28°25	3°29	20°31	25°23	27°31	21°42	5°36	6°21	13°58	15°39	24°26	n.a.	W18
T 19	6 53 5	15° 9'14	29° 6	0♑ 3	3° 6	21°15	25°37	27°36	21°43	5°37	6°19	13°56	15°36	24°33	n.a.	T 19
F 20	6 57 1	16° 9'14	13♌54	1°43	2°42	21°59	25°51	27°42	21°43	5°39	6°18	13°D55	15°32	24°40	n.a.	F 20
S 21	7 0 58	17° 9'13	28°18	3°23	2°15	22°43	26° 5	27°47	21°43	5°40	6°16	13°56	15°29	24°46	n.a.	S 21
S 22	7 4 55	18° 9'09	12♍16	5° 5	1°46	23°27	26°19	27°53	21°44	5°42	6°15	13°57	15°26	24°53	n.a.	S 22
M23	7 8 51	19° 9'03	25°46	6°47	1°15	24°11	26°32	27°58	21°44	5°44	6°13	13°59	15°23	25° 0	n.a.	M23
T 24	7 12 48	20° 8'56	8♎50	8°31	0°43	24°56	26°46	28° 3	21°45	5°45	6°12	14° 0	15°20	25° 6	n.a.	T 24
W25	7 16 44	21° 8'46	21°32	10°16	0° 9	25°40	27° 0	28° 8	21°45	5°47	6°10	14°R 0	15°16	25°13	n.a.	W25
T 26	7 20 41	22° 8'35	3♏54	12° 2	29♑34	26°24	27°13	28°13	21°46	5°49	6° 9	14° 0	15°13	25°20	n.a.	T 26
F 27	7 24 37	23° 8'22	16° 3	13°49	28°58	27° 8	27°27	28°18	21°47	5°51	6° 7	13°58	15°10	25°26	n.a.	F 27
S 28	7 28 34	24° 8'07	28° 1	15°37	28°21	27°52	27°41	28°23	21°48	5°52	6° 6	13°56	15° 7	25°33	n.a.	S 28
S 29	7 32 30	25° 7'50	9♐53	17°27	27°43	28°36	27°54	28°28	21°48	5°54	6° 5	13°53	15° 4	25°40	n.a.	S 29
M30	7 36 27	26° 7'32	21°43	19°17	27° 5	29°20	28° 7	28°33	21°49	5°56	6° 3	13°50	15° 1	25°46	n.a.	M30
T 31	7 40 23	27♑ 7'11	3♑33	21♑ 9	26♑27	0♐ 5	28♐21	28♏38	21♈50	5♓58	6♋ 2	13♒47	14♒57	25♐53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s52	25s34	4s54	21s12	0n 1	17s 9	2n40	14s11	0n19	24s 0	0s23	18s29	1n 8	8n15	0s25	11s33	1s54	34n27	10n45	16s41	16s11	27s51			n.a.
M 2	23 53	27 16	4 31	21 35	0s 7	16 52	2 52	14 26	0 18	24 1	0 23	18 31	1 8	8 15	0 25	11 32	1 54	34 27	10 45	16 44	16 12	27 51			n.a.
T 3	23 54	27 42	3 55	21 58	0 15	16 36	3 5	14 41	0 17	24 2	0 23	18 32	1 8	8 15	0 25	11 32	1 54	34 27	10 45	16 47	16 13	27 50			n.a.
W 4	23 54	26 53	3 9	22 20	0 23	16 21	3 17	14 56	0 16	24 3	0 23	18 34	1 8	8 15	0 25	11 31	1 54	34 28	10 45	16 49	16 14	27 50			n.a.
T 5	23 54	24 49	2 15	22 41	0 31	16 5	3 30	15 10	0 16	24 4	0 24	18 35	1 8	8 15	0 25	11 31	1 54	34 28	10 45	16 51	16 15	27 50			n.a.
F 6	23 53	21 39	1 14	23 1	0 38	15 50	3 43	15 25	0 15	24 5	0 24	18 37	1 8	8 14	0 25	11 30	1 54	34 28	10 45	16 52	16 16	27 50			n.a.
S 7	23 52	17 33	0 10	23 21	0 45	15 36	3 56	15 39	0 14	24 6	0 24	18 38	1 7	8 14	0 25	11 30	1 54	34 28	10 45	16 52	16 17	27 50			n.a.
S 8	23 50	12 42	0n56	23 39	0 52	15 22	4 10	15 54	0 13	24 7	0 24	18 40	1 7	8 14	0 25	11 29	1 54	34 28	10 45	16 52	16 18	27 50			n.a.
M 9	23 48	7 16	2 0	23 56	0 58	15 8	4 23	16 8	0 12	24 8	0 24	18 41	1 7	8 14	0 25	11 29	1 54	34 29	10 45	16 51	16 19	27 49			n.a.
T 10	23 45	1 26	3 0	24 13	1 4	14 55	4 37	16 22	0 12	24 8	0 24	18 42	1 7	8 14	0 25	11 28	1 54	34 29	10 46	16 51	16 19	27 49			n.a.
W11	23 42	4n35	3 53	24 28	1 11	14 42	4 50	16 36	0 11	24 9	0 24	18 44	1 7	8 14	0 25	11 28	1 54	34 29	10 46	16 51	16 20	27 49			n.a.
T 12	23 39	10 35	4 35	24 42	1 16	14 30	5 4	16 49	0 10	24 10	0 24	18 45	1 7	8 14	0 25	11 27	1 54	34 29	10 46	16 51	16 21	27 49			n.a.
F 13	23 35	16 16	5 2	24 55	1 22	14 19	5 17	17 3	0 9	24 11	0 24	18 47	1 7	8 14	0 25	11 26	1 54	34 29	10 46	16 51	16 22	27 49			n.a.
S 14	23 30	21 17	5 12	25 6	1 27	14 8	5 31	17 16	0 8	24 11	0 25	18 48	1 7	8 14	0 25	11 26	1 54	34 29	10 46	16 52	16 23	27 48			n.a.
S 15	23 25	25 8	5 2	25 16	1 32	13 58	5 44	17 30	0 7	24 12	0 25	18 49	1 7	8 14	0 25	11 25	1 54	34 29	10 46	16 53	16 24	27 48			n.a.
M16	23 20	27 22	4 32	25 25	1 36	13 49	5 57	17 43	0 7	24 13	0 25	18 51	1 7	8 14	0 25	11 25	1 54	34 30	10 46	16 55	16 25	27 48			n.a.
T 17	23 14	27 36	3 42	25 32	1 40	13 40	6 10	17 56	0 6	24 14	0 25	18 52	1 7	8 14	0 25	11 24	1 54	34 30	10 46	16 56	16 26	27 48			n.a.
W18	23 8	25 44	2 37	25 38	1 44	13 33	6 23	18 9	0 5	24 14	0 25	18 53	1 8	8 14	0 25	11 23	1 53	34 30	10 46	16 57	16 27	27 47			n.a.
T 19	23 1	22 3	1 20	25 42	1 48	13 26	6 35	18 21	0 4	24 15	0 25	18 55	1 8	8 15	0 24	11 23	1 53	34 30	10 46	16 58	16 28	27 47			n.a.
F 20	22 54	16 59	0 0	25 44	1 51	13 20	6 47	18 34	0 3	24 15	0 25	18 56	1 8	8 15	0 24	11 22	1 53	34 30	10 46	16 58	16 29	27 47			n.a.
S 21	22 46	11 4	1s18	25 45	1 54	13 15	6 58	18 46	0 2	24 16	0 26	18 57	1 8	8 15	0 24	11 21	1 53	34 30	10 46	16 58	16 30	27 47			n.a.
S 22	22 39	4 48	2 29	25 44	1 56	13 10	7 9	18 59	0 1	24 16	0 26	18 58	1 8	8 15	0 24	11 21	1 53	34 30	10 46	16 57	16 31	27 46			n.a.
M23	22 30	1s29	3 30	25 41	1 58	13 7	7 20	19 11	0 0	24 17	0 26	18 59	1 8	8 15	0 24	11 20	1 53	34 30	10 46	16 57	16 32	27 46			n.a.
T 24	22 21	7 30	4 18	25 37	2 0	13 4	7 29	19 22	0s 1	24 18	0 26	19 1	1 8	8 16	0 24	11 20	1 53	34 30	10 46	16 57	16 33	27 46			n.a.
W25	22 12	13 2	4 51	25 30	2 1	13 3	7 38	19 34	0 2	24 18	0 26	19 2	1 8	8 16	0 24	11 19	1 53	34 30	10 46	16 56	16 34	27 45			n.a.
T 26	22 2	17 54	5 10	25 22	2 2	13 2	7 47	19 46	0 3	24 18	0 26	19 3	1 8	8 16	0 24	11 18	1 53	34 31	10 46	16 57	16 35	27 45			n.a.
F 27	21 52	21 58	5 15	25 11	2 2	13 2	7 54	19 57	0 3	24 19	0 26	19 4	1 8	8 16	0 24	11 17	1 53	34 31	10 46	16 57	16 36	27 45			n.a.
S 28	21 42	25 3	5 5	24 59	2 2	13 2	8 1	20 8	0 4	24 19	0 26	19 5	1 8	8 17	0 24	11 17	1 53	34 31	10 46	16 58	16 37	27 45			n.a.
S 29	21 31	27 1	4 43	24 44	2 1	13 4	8 6	20 19	0 5	24 20	0 27	19 6	1 8	8 17	0 24	11 16	1 53	34 31	10 46	16 59	16 38	27 44			n.a.
M30	21 20	27 47	4 9	24 27	2 0	13 7	8 11	20 30	0 6	24 20	0 27	19 7	1 8	8 17	0 24	11 15	1 53	34 31	10 46	17 0	16 39	27 44			n.a.
T 31	21s 8	27s15	3s24	24s 9	1s58	13s10	8n15	20s41	0s 7	24s20	0s27	19s 8	1n 8	8n18	0s24	11s15	1s53	34n31	10n46	17s 0	16s40	27s43			n.a.

Julian Day Number = 1081505.5, Delta T = 11h23m18s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'16, Lahiri = -28°07'15 Julian Calendar 1 Jan. 1752 BCE == Greg. Calendar 17 Dec. 1753 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

FEBRUARY 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 44 20	28♉ 6'48	15♉25	23♉ 2	25°R49	0♐49	28♐34	28♏43	21♈51	6♓ 0	6°R 0	13°R45	14♒54	26♐ 0	n.a.	W 1
T 2	7 48 17	29° 6'23	27°23	24°56	25♉12	1°33	28°48	28°47	21°52	6° 2	5♋59	13♒44	14°51	26° 7	n.a.	T 2
F 3	7 52 13	0♒ 5'55	9♒27	26°51	24°35	2°17	29° 1	28°52	21°53	6° 3	5°58	13°D43	14°48	26°13	n.a.	F 3
S 4	7 56 10	1° 5'26	21°40	28°48	23°59	3° 1	29°14	28°57	21°54	6° 5	5°56	13°43	14°45	26°20	n.a.	S 4
S 5	8 0 6	2° 4'54	4♓ 3	0♒45	23°24	3°46	29°27	29° 1	21°55	6° 7	5°55	13°44	14°42	26°27	n.a.	S 5
M 6	8 4 3	3° 4'20	16°39	2°44	22°51	4°30	29°40	29° 5	21°57	6° 9	5°54	13°45	14°38	26°33	n.a.	M 6
T 7	8 7 59	4° 3'43	29°28	4°43	22°19	5°14	29°53	29°10	21°58	6°11	5°52	13°46	14°35	26°40	n.a.	T 7
W 8	8 11 56	5° 3'04	12♈33	6°43	21°49	5°58	0♉ 6	29°14	21°59	6°13	5°51	13°46	14°32	26°47	n.a.	W 8
T 9	8 15 52	6° 2'22	25°57	8°44	21°21	6°43	0°19	29°18	22° 0	6°15	5°50	13°47	14°29	26°53	n.a.	T 9
F 10	8 19 49	7° 1'38	9♉39	10°46	20°54	7°27	0°32	29°22	22° 2	6°17	5°49	13°R47	14°26	27° 0	n.a.	F 10
S 11	8 23 45	8° 0'51	23°42	12°48	20°30	8°11	0°45	29°26	22° 3	6°19	5°47	13°47	14°22	27° 7	n.a.	S 11
S 12	8 27 42	9° 0'02	8♊ 3	14°50	20° 8	8°56	0°58	29°30	22° 5	6°21	5°46	13°46	14°19	27°13	n.a.	S 12
M13	8 31 39	9°59'11	22°40	16°52	19°48	9°40	1°10	29°34	22° 6	6°23	5°45	13°46	14°16	27°20	n.a.	M13
T 14	8 35 35	10°58'17	7♋28	18°54	19°31	10°24	1°23	29°37	22° 8	6°25	5°44	13°46	14°13	27°27	n.a.	T 14
W15	8 39 32	11°57'20	22°21	20°55	19°16	11° 8	1°35	29°41	22°10	6°27	5°43	13°45	14°10	27°34	n.a.	W15
T 16	8 43 28	12°56'22	7♌11	22°55	19° 4	11°53	1°48	29°45	22°11	6°30	5°42	13°45	14° 7	27°40	n.a.	T 16
F 17	8 47 25	13°55'20	21°50	24°54	18°54	12°37	2° 0	29°48	22°13	6°32	5°40	13°45	14° 3	27°47	n.a.	F 17
S 18	8 51 21	14°54'17	6♍12	26°52	18°47	13°21	2°13	29°52	22°15	6°34	5°39	13°45	14° 0	27°54	n.a.	S 18
S 19	8 55 18	15°53'12	20°13	28°47	18°42	14° 6	2°25	29°55	22°17	6°36	5°38	13°45	13°57	28° 0	n.a.	S 19
M20	8 59 14	16°52'04	3♎48	0♓40	18°39	14°50	2°37	29°58	22°19	6°38	5°37	13°45	13°54	28° 7	n.a.	M20
T 21	9 3 11	17°50'55	16°59	2°31	18°D39	15°34	2°49	0♐ 1	22°20	6°40	5°36	13°44	13°51	28°14	n.a.	T 21
W22	9 7 8	18°49'44	29°47	4°18	18°41	16°19	3° 1	0° 4	22°22	6°42	5°35	13°44	13°48	28°20	n.a.	W22
T 23	9 11 4	19°48'31	12♏14	6° 2	18°46	17° 3	3°13	0° 7	22°24	6°45	5°34	13°44	13°44	28°27	n.a.	T 23
F 24	9 15 1	20°47'16	24°25	7°41	18°53	17°47	3°25	0°10	22°26	6°47	5°33	13°D44	13°41	28°34	n.a.	F 24
S 25	9 18 57	21°45'59	6♐24	9°17	19° 2	18°32	3°37	0°13	22°28	6°49	5°32	13°44	13°38	28°40	n.a.	S 25
S 26	9 22 54	22°44'40	18°16	10°48	19°13	19°16	3°48	0°16	22°31	6°51	5°31	13°45	13°35	28°47	n.a.	S 26
M27	9 26 50	23°43'20	0♉ 6	12°15	19°27	20° 0	4° 0	0°18	22°33	6°53	5°30	13°45	13°32	28°54	n.a.	M27
T 28	9 30 47	24♒41'57	11♉57	13♓37	19♉42	20♐45	4♉12	0♐21	22♈35	6♓56	5♋29	13♒47	13♒28	29♐ 0	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	20s56	25s28	2s30	23s48	1s56	13s14	8n18	20s51	0s 8	24s21	0s27	19s 9	1n 8	8n18	0s24	11s14	1s53	34n31	10n46	17s 1	16s41	27s43		n.a.	W 1
T 2	20 44	22 32	1 29	23 24	1 53	13 18	8 20	21 1	0 9	24 21	0 27	19 10	1 8	8 18	0 24	11 13	1 53	34 31	10 46	17 1	16 41	27 43		n.a.	T 2
F 3	20 31	18 36	0 24	22 59	1 50	13 24	8 21	21 11	0 10	24 21	0 27	19 11	1 8	8 19	0 24	11 12	1 53	34 31	10 46	17 2	16 42	27 42		n.a.	F 3
S 4	20 18	13 52	0n44	22 31	1 46	13 29	8 22	21 21	0 11	24 21	0 28	19 12	1 8	8 19	0 24	11 12	1 53	34 31	10 46	17 2	16 43	27 42		n.a.	S 4
S 5	20 5	8 30	1 50	22 1	1 41	13 36	8 21	21 31	0 12	24 22	0 28	19 13	1 8	8 20	0 24	11 11	1 53	34 31	10 46	17 1	16 44	27 42		n.a.	S 5
M 6	19 51	2 44	2 53	21 29	1 36	13 43	8 19	21 40	0 13	24 22	0 28	19 14	1 8	8 20	0 24	11 10	1 53	34 31	10 46	17 1	16 45	27 41		n.a.	M 6
T 7	19 37	3n15	3 47	20 55	1 31	13 50	8 17	21 49	0 14	24 22	0 28	19 15	1 8	8 21	0 24	11 9	1 53	34 31	10 46	17 1	16 46	27 41		n.a.	T 7
W 8	19 22	9 12	4 31	20 19	1 25	13 58	8 14	21 58	0 15	24 22	0 28	19 16	1 8	8 21	0 24	11 9	1 53	34 31	10 46	17 1	16 47	27 40		n.a.	W 8
T 9	19 7	14 53	5 2	19 40	1 18	14 7	8 9	22 7	0 16	24 22	0 28	19 17	1 8	8 22	0 24	11 8	1 53	34 31	10 45	17 0	16 48	27 40		n.a.	T 9
F 10	18 52	19 58	5 16	19 0	1 10	14 15	8 5	22 16	0 17	24 22	0 28	19 18	1 8	8 22	0 24	11 7	1 53	34 31	10 45	17 0	16 49	27 39		n.a.	F 10
S 11	18 37	24 5	5 12	18 17	1 2	14 24	7 59	22 24	0 18	24 22	0 29	19 19	1 8	8 23	0 24	11 6	1 53	34 31	10 45	17 1	16 50	27 39		n.a.	S 11
S 12	18 21	26 50	4 49	17 33	0 53	14 33	7 53	22 32	0 20	24 23	0 29	19 19	1 8	8 24	0 24	11 5	1 53	34 31	10 45	17 1	16 51	27 39		n.a.	S 12
M13	18 5	27 48	4 7	16 47	0 44	14 43	7 46	22 40	0 21	24 23	0 29	19 20	1 8	8 24	0 24	11 5	1 53	34 31	10 45	17 1	16 52	27 38		n.a.	M13
T 14	17 49	26 49	3 8	15 59	0 34	14 52	7 39	22 48	0 22	24 23	0 29	19 21	1 8	8 25	0 24	11 4	1 53	34 31	10 45	17 1	16 53	27 38		n.a.	T 14
W15	17 32	23 55	1 56	15 11	0 24	15 2	7 31	22 55	0 23	24 23	0 29	19 22	1 8	8 25	0 24	11 3	1 53	34 31	10 45	17 1	16 54	27 37		n.a.	W15
T 16	17 15	19 25	0 36	14 21	0 13	15 12	7 23	23 2	0 24	24 23	0 29	19 23	1 8	8 26	0 24	11 2	1 52	34 31	10 45	17 1	16 55	27 37		n.a.	T 16
F 17	16 58	13 48	0s45	13 30	0 2	15 22	7 15	23 9	0 25	24 23	0 30	19 23	1 8	8 27	0 24	11 1	1 52	34 30	10 45	17 1	16 56	27 36		n.a.	F 17
S 18	16 41	7 32	2 1	12 39	0n 9	15 32	7 6	23 16	0 26	24 23	0 30	19 24	1 8	8 28	0 24	11 1	1 52	34 30	10 45	17 1	16 57	27 36		n.a.	S 18
S 19	16 23	1 4	3 9	11 47	0 21	15 41	6 57	23 23	0 27	24 23	0 30	19 25	1 8	8 28	0 24	11 0	1 52	34 30	10 44	17 1	16 57	27 35		n.a.	S 19
M20	16 5	5s15	4 4	10 56	0 33	15 51	6 47	23 29	0 28	24 22	0 30	19 25	1 8	8 29	0 24	10 59	1 52	34 30	10 44	17 1	16 58	27 35		n.a.	M20
T 21	15 47	11 9	4 43	10 4	0 45	16 1	6 37	23 35	0 29	24 22	0 30	19 26	1 8	8 30	0 24	10 58	1 52	34 30	10 44	17 1	16 59	27 34		n.a.	T 21
W22	15 28	16 23	5 8	9 14	0 58	16 10	6 28	23 41	0 30	24 22	0 30	19 27	1 8	8 31	0 24	10 57	1 52	34 30	10 44	17 1	17 0	27 34		n.a.	W22
T 23	15 9	20 49	5 17	8 24	1 10	16 19	6 18	23 47	0 32	24 22	0 31	19 27	1 8	8 31	0 23	10 56	1 52	34 30	10 44	17 1	17 1	27 33		n.a.	T 23
F 24	14 50	24 16	5 12	7 35	1 22	16 29	6 7	23 52	0 33	24 22	0 31	19 28	1 8	8 32	0 23	10 56	1 52	34 30	10 44	17 1	17 2	27 33		n.a.	F 24
S 25	14 31	26 36	4 53	6 47	1 34	16 37	5 57	23 57	0 34	24 22	0 31	19 28	1 8	8 33	0 23	10 55	1 52	34 30	10 44	17 1	17 3	27 32		n.a.	S 25
S 26	14 12	27 43	4 22	6 2	1 46	16 46	5 47	24 2	0 35	24 22	0 31	19 29	1 8	8 34	0 23	10 54	1 52	34 30	10 43	17 1	17 4	27 31		n.a.	S 26
M27	13 52	27 33	3 39	5 18	1 57	16 55	5 37	24 7	0 36	24 22	0 31	19 29	1 9	8 35	0 23	10 53	1 52	34 30	10 43	17 1	17 5	27 31		n.a.	M27
T 28	13s32	26s 8	2s47	4s36	2n 8	17s 3	5n26	24s11	0s37	24s21	0s31	19s30	1n 9	8n35	0s23	10s52	1s52	34n29	10n43	17s 1	17s 6	27s30		n.a.	T 28

Julian Day Number = 1081536.5, Delta T = 11h23m17s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'12, Lahiri = -28°07'11 Julian Calendar 1 Feb. 1752 BCE == Greg. Calendar 17 Jan. 1752 BCE

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

MARCH 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 34 43	25♒40'33	23♉53	14♓53	20♉ 0	21♐29	4♉23	0♐23	22♈37	6♓58	5°R29	13♒48	13♒25	29♐ 7	n.a.	W 1
T 2	9 38 40	26°39'07	5♒58	16° 5	20°19	22°13	4°34	0°26	22°40	7° 0	5♋28	13°48	13°22	29°14	n.a.	T 2
F 3	9 42 36	27°37'38	18°14	17°11	20°40	22°58	4°46	0°28	22°42	7° 2	5°27	13°R48	13°19	29°20	n.a.	F 3
S 4	9 46 33	28°36'08	0♓42	18°11	21° 3	23°42	4°57	0°30	22°44	7° 4	5°26	13°48	13°16	29°27	n.a.	S 4
S 5	9 50 30	29°34'35	13°24	19° 6	21°27	24°26	5° 8	0°32	22°47	7° 7	5°25	13°46	13°13	29°34	n.a.	S 5
M 6	9 54 26	0♓33'01	26°20	19°55	21°54	25°11	5°19	0°34	22°49	7° 9	5°25	13°44	13° 9	29°41	n.a.	M 6
T 7	9 58 23	1°31'24	9♈30	20°38	22°21	25°55	5°30	0°36	22°52	7°11	5°24	13°42	13° 6	29°47	n.a.	T 7
W 8	10 2 19	2°29'45	22°54	21°15	22°51	26°39	5°40	0°38	22°54	7°13	5°23	13°39	13° 3	29°54	n.a.	W 8
T 9	10 6 16	3°28'04	6♉30	21°46	23°22	27°23	5°51	0°39	22°57	7°16	5°22	13°37	13° 0	0♉ 1	n.a.	T 9
F 10	10 10 12	4°26'21	20°19	22°11	23°54	28° 7	6° 2	0°41	22°59	7°18	5°22	13°35	12°57	0° 7	n.a.	F 10
S 11	10 14 9	5°24'35	4♊20	22°30	24°27	28°52	6°12	0°43	23° 2	7°20	5°21	13°D35	12°54	0°14	n.a.	S 11
S 12	10 18 5	6°22'48	18°30	22°43	25° 2	29°36	6°23	0°44	23° 4	7°22	5°21	13°35	12°50	0°21	n.a.	S 12
M13	10 22 2	7°20'58	2♋49	22°51	25°38	0♉20	6°33	0°45	23° 7	7°25	5°20	13°36	12°47	0°27	n.a.	M13
T 14	10 25 58	8°19'06	17°13	22°R52	26°15	1° 4	6°43	0°46	23°10	7°27	5°20	13°38	12°44	0°34	n.a.	T 14
W15	10 29 55	9°17'11	1♌39	22°49	26°54	1°48	6°53	0°48	23°13	7°29	5°19	13°39	12°41	0°41	n.a.	W15
T 16	10 33 52	10°15'15	16° 2	22°40	27°33	2°32	7° 3	0°49	23°15	7°31	5°19	13°R39	12°38	0°47	n.a.	T 16
F 17	10 37 48	11°13'16	0♍19	22°25	28°14	3°16	7°13	0°49	23°18	7°34	5°18	13°38	12°34	0°54	n.a.	F 17
S 18	10 41 45	12°11'16	14°25	22° 6	28°56	4° 0	7°22	0°50	23°21	7°36	5°18	13°36	12°31	1° 1	n.a.	S 18
S 19	10 45 41	13° 9'14	28°14	21°43	29°38	4°44	7°32	0°51	23°24	7°38	5°17	13°33	12°28	1° 7	n.a.	S 19
M20	10 49 38	14° 7'10	11♎44	21°16	0♒22	5°28	7°42	0°52	23°27	7°40	5°17	13°28	12°25	1°14	n.a.	M20
T 21	10 53 34	15° 5'05	24°54	20°46	1° 7	6°12	7°51	0°52	23°30	7°43	5°17	13°23	12°22	1°21	n.a.	T 21
W22	10 57 31	16° 2'58	7♏42	20°13	1°52	6°56	8° 0	0°53	23°33	7°45	5°16	13°18	12°19	1°27	n.a.	W22
T 23	11 1 27	17° 0'49	20°12	19°38	2°38	7°40	8° 9	0°53	23°36	7°47	5°16	13°14	12°15	1°34	n.a.	T 23
F 24	11 5 24	17°58'39	2♐24	19° 1	3°25	8°24	8°18	0°53	23°39	7°49	5°16	13°12	12°12	1°41	n.a.	F 24
S 25	11 9 20	18°56'28	14°25	18°24	4°13	9° 8	8°27	0°53	23°42	7°52	5°15	13°D10	12° 9	1°47	n.a.	S 25
S 26	11 13 17	19°54'16	26°18	17°47	5° 2	9°52	8°36	0°R53	23°45	7°54	5°15	13°10	12° 6	1°54	n.a.	S 26
M27	11 17 14	20°52'02	8♑ 8	17°10	5°51	10°36	8°45	0°53	23°48	7°56	5°15	13°11	12° 3	2° 1	n.a.	M27
T 28	11 21 10	21°49'46	20° 1	16°34	6°41	11°20	8°53	0°53	23°51	7°58	5°15	13°13	11°59	2° 8	n.a.	T 28
W29	11 25 7	22°47'30	2♒ 0	16° 0	7°32	12° 3	9° 1	0°53	23°54	8° 1	5°15	13°14	11°56	2°14	n.a.	W29
T 30	11 29 3	23°45'12	14°11	15°28	8°23	12°47	9°10	0°53	23°57	8° 3	5°15	13°R15	11°53	2°21	n.a.	T 30
F 31	11 33 0	24♓42'52	26♒36	14♓59	9♒15	13♉31	9♉18	0♐52	24♈ 1	8♓ 5	5♋15	13♒14	11♒50	2♉28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	13s12	23s31	1s48	3s57	2n18	17s10	5n16	24s16	0s38	24s21	0s32	19s30	1n 9	8n36	0s23	10s51	1s52	34n29	10n43	17s 0	17s 7	27s30		n.a.
T 2	12 52	19 50	0 43	3 20	2 28	17 18	5 5	24 20	0 40	24 21	0 32	19 31	1 9	8 37	0 23	10 50	1 52	34 29	10 43	17 0	17 8	27 29		n.a.
F 3	12 32	15 16	0n24	2 45	2 37	17 25	4 55	24 23	0 41	24 21	0 32	19 31	1 9	8 38	0 23	10 50	1 52	34 29	10 43	17 0	17 9	27 29		n.a.
S 4	12 11	10 0	1 32	2 14	2 45	17 32	4 45	24 27	0 42	24 21	0 32	19 32	1 9	8 39	0 23	10 49	1 52	34 29	10 42	17 0	17 10	27 28		n.a.
S 5	11 50	4 15	2 36	1 45	2 53	17 38	4 35	24 30	0 43	24 20	0 32	19 32	1 9	8 40	0 23	10 48	1 52	34 29	10 42	17 1	17 10	27 27		n.a.
M 6	11 29	1n46	3 34	1 20	3 0	17 44	4 24	24 33	0 44	24 20	0 33	19 32	1 9	8 41	0 23	10 47	1 52	34 29	10 42	17 1	17 11	27 27		n.a.
T 7	11 8	7 49	4 21	0 57	3 5	17 49	4 14	24 36	0 45	24 20	0 33	19 33	1 9	8 42	0 23	10 46	1 52	34 28	10 42	17 2	17 12	27 26		n.a.
W 8	10 47	13 37	4 55	0 38	3 10	17 55	4 4	24 38	0 47	24 19	0 33	19 33	1 9	8 43	0 23	10 45	1 52	34 28	10 42	17 3	17 13	27 25		n.a.
T 9	10 26	18 51	5 13	0 22	3 14	17 59	3 54	24 40	0 48	24 19	0 33	19 33	1 9	8 44	0 23	10 44	1 52	34 28	10 41	17 3	17 14	27 25		n.a.
F 10	10 4	23 11	5 13	0 10	3 16	18 3	3 44	24 42	0 49	24 19	0 33	19 34	1 9	8 45	0 23	10 44	1 52	34 28	10 41	17 4	17 15	27 24		n.a.
S 11	9 42	26 14	4 55	0 1	3 18	18 7	3 35	24 44	0 50	24 19	0 34	19 34	1 9	8 46	0 23	10 43	1 52	34 28	10 41	17 4	17 16	27 23		n.a.
S 12	9 21	27 41	4 19	0n 5	3 18	18 10	3 25	24 45	0 52	24 18	0 34	19 34	1 9	8 47	0 23	10 42	1 52	34 28	10 41	17 4	17 17	27 23		n.a.
M13	8 59	27 18	3 26	0 7	3 17	18 13	3 16	24 47	0 53	24 18	0 34	19 35	1 9	8 48	0 23	10 41	1 52	34 27	10 41	17 4	17 18	27 22		n.a.
T 14	8 36	25 5	2 20	0 5	3 14	18 16	3 6	24 48	0 54	24 18	0 34	19 35	1 9	8 49	0 23	10 40	1 52	34 27	10 40	17 3	17 19	27 21		n.a.
W15	8 14	21 14	1 6	0 0	3 11	18 17	2 57	24 48	0 55	24 17	0 34	19 35	1 9	8 50	0 23	10 39	1 52	34 27	10 40	17 3	17 20	27 21		n.a.
T 16	7 52	16 8	0s13	0s 8	3 5	18 19	2 48	24 49	0 56	24 17	0 35	19 35	1 9	8 51	0 23	10 38	1 52	34 27	10 40	17 3	17 21	27 20		n.a.
F 17	7 30	10 10	1 30	0 20	2 59	18 19	2 39	24 49	0 58	24 17	0 35	19 35	1 9	8 52	0 23	10 38	1 52	34 27	10 40	17 3	17 21	27 19		n.a.
S 18	7 7	3 47	2 41	0 35	2 51	18 19	2 30	24 49	0 59	24 16	0 35	19 35	1 9	8 53	0 23	10 37	1 52	34 26	10 40	17 4	17 22	27 19		n.a.
S 19	6 45	2s38	3 40	0 52	2 42	18 19	2 21	24 49	1 0	24 16	0 35	19 36	1 9	8 54	0 23	10 36	1 52	34 26	10 39	17 5	17 23	27 18		n.a.
M20	6 22	8 47	4 26	1 13	2 32	18 18	2 12	24 48	1 1	24 16	0 35	19 36	1 9	8 55	0 23	10 35	1 52	34 26	10 39	17 6	17 24	27 17		n.a.
T 21	5 59	14 24	4 56	1 35	2 20	18 17	2 4	24 48	1 3	24 15	0 36	19 36	1 9	8 57	0 23	10 34	1 52	34 26	10 39	17 7	17 25	27 16		n.a.
W22	5 36	19 13	5 11	2 0	2 7	18 15	1 56	24 47	1 4	24 15	0 36	19 36	1 9	8 58	0 23	10 33	1 52	34 26	10 39	17 9	17 26	27 16		n.a.
T 23	5 13	23 6	5 10	2 27	1 53	18 12	1 47	24 45	1 5	24 15	0 36	19 36	1 9	8 59	0 23	10 33	1 52	34 25	10 38	17 10	17 27	27 15		n.a.
F 24	4 50	25 51	4 55	2 55	1 39	18 9	1 39	24 44	1 6	24 14	0 36	19 36	1 9	9 0	0 23	10 32	1 52	34 25	10 38	17 11	17 28	27 14		n.a.
S 25	4 27	27 23	4 27	3 24	1 23	18 6	1 31	24 42	1 8	24 14	0 36	19 36	1 10	9 1	0 23	10 31	1 52	34 25	10 38	17 11	17 29	27 13		n.a.
S 26	4 4	27 39	3 48	3 53	1 8	18 1	1 24	24 40	1 9	24 14	0 37	19 36	1 10	9 2	0 23	10 30	1 52	34 25	10 38	17 11	17 30	27 13		n.a.
M27	3 41	26 38	3 0	4 23	0 51	17 57	1 16	24 38	1 10	24 13	0 37	19 36	1 10	9 3	0 23	10 29	1 52	34 25	10 38	17 11	17 31	27 12		n.a.
T 28	3 18	24 24	2 3	4 52	0 35	17 51	1 9	24 36	1 12	24 13	0 37	19 36	1 10	9 5	0 23	10 28	1 52	34 24	10 37	17 10	17 31	27 11		n.a.
W29	2 55	21 5	1 1	5 21	0 18	17 45	1 1	24 33	1 13	24 12	0 37	19 36	1 10	9 6	0 23	10 28	1 52	34 24	10 37	17 10	17 32	27 10		n.a.
T 30	2 32	16 49	0n 5	5 49	0 1	17 39	0 54	24 30	1 14	24 12	0 38	19 35	1 10	9 7	0 23	10 27	1 52	34 24	10 37	17 10	17 33	27 10		n.a.
F 31	2s 8	11s46	1n12	6s16	0s15	17s32	0n47	24s27	1s15	24s12	0s38	19s35	1n10	9n 8	0s23	10s26	1s53	34n24	10n37	17s10	17s34	27s 9		n.a.

Julian Day Number = 1081564.5, Delta T = 11h23m15s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'08, Lahiri = -28°07'07 Julian Calendar 1 March 1752 BCE == Greg. Calendar 14 Feb. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

APRIL 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 36 56	25♓40'32	9♓19	14°R33	10♒ 8	14♑15	9♑26	0°R52	24♈ 4	8♓ 7	5°R15	13°R11	11♒47	2♑34	n.a.	S 1
S 2	11 40 53	26°38'09	22°20	14♓11	11° 1	14°58	9°33	0♐51	24° 7	8° 9	5°D15	13♒ 7	11°44	2°41	n.a.	S 2
M 3	11 44 49	27°35'46	5♈39	13°52	11°55	15°42	9°41	0°50	24°10	8°11	5♋15	13° 0	11°40	2°48	n.a.	M 3
T 4	11 48 46	28°33'21	19°14	13°38	12°49	16°25	9°49	0°49	24°13	8°14	5°15	12°53	11°37	2°54	n.a.	T 4
W 5	11 52 43	29°30'54	3♉ 3	13°28	13°44	17° 9	9°56	0°48	24°17	8°16	5°15	12°46	11°34	3° 1	n.a.	W 5
T 6	11 56 39	0♈28'26	17° 3	13°23	14°39	17°52	10° 3	0°47	24°20	8°18	5°15	12°39	11°31	3° 8	n.a.	T 6
F 7	12 0 36	1°25'57	1♊ 9	13°D22	15°35	18°35	10°10	0°46	24°23	8°20	5°15	12°34	11°28	3°14	n.a.	F 7
S 8	12 4 32	2°23'26	15°19	13°25	16°31	19°19	10°17	0°45	24°27	8°22	5°15	12°30	11°25	3°21	n.a.	S 8
S 9	12 8 29	3°20'54	29°30	13°34	17°27	20° 2	10°24	0°44	24°30	8°24	5°15	12°D29	11°21	3°28	n.a.	S 9
M10	12 12 25	4°18'20	13♋39	13°46	18°24	20°45	10°31	0°42	24°33	8°26	5°16	12°29	11°18	3°34	n.a.	M10
T 11	12 16 22	5°15'44	27°46	14° 3	19°22	21°28	10°37	0°41	24°37	8°28	5°16	12°30	11°15	3°41	n.a.	T 11
W12	12 20 18	6°13'07	11♌50	14°25	20°20	22°11	10°44	0°39	24°40	8°30	5°16	12°R31	11°12	3°48	n.a.	W12
T 13	12 24 15	7°10'28	25°48	14°51	21°18	22°54	10°50	0°38	24°44	8°32	5°16	12°30	11° 9	3°54	n.a.	T 13
F 14	12 28 12	8° 7'48	9♍39	15°21	22°16	23°37	10°56	0°36	24°47	8°34	5°17	12°27	11° 5	4° 1	n.a.	F 14
S 15	12 32 8	9° 5'07	23°20	15°55	23°15	24°20	11° 2	0°34	24°51	8°36	5°17	12°22	11° 2	4° 8	n.a.	S 15
S 16	12 36 5	10° 2'25	6♎49	16°33	24°15	25° 3	11° 7	0°32	24°54	8°38	5°18	12°14	10°59	4°14	n.a.	S 16
M17	12 40 1	10°59'42	20° 4	17°15	25°14	25°46	11°13	0°30	24°57	8°40	5°18	12° 5	10°56	4°21	n.a.	M17
T 18	12 43 58	11°56'57	3♏ 2	18° 1	26°14	26°29	11°18	0°28	25° 1	8°42	5°18	11°55	10°53	4°28	n.a.	T 18
W19	12 47 54	12°54'12	15°44	18°51	27°15	27°11	11°24	0°26	25° 4	8°44	5°19	11°45	10°50	4°34	n.a.	W19
T 20	12 51 51	13°51'26	28° 9	19°44	28°15	27°54	11°29	0°24	25° 8	8°46	5°19	11°36	10°46	4°41	n.a.	T 20
F 21	12 55 47	14°48'40	10♐20	20°41	29°16	28°37	11°34	0°21	25°11	8°48	5°20	11°29	10°43	4°48	n.a.	F 21
S 22	12 59 44	15°45'53	22°20	21°41	0♓17	29°19	11°38	0°19	25°15	8°50	5°21	11°24	10°40	4°54	n.a.	S 22
S 23	13 3 41	16°43'05	4♑12	22°44	1°19	0♒ 2	11°43	0°16	25°18	8°52	5°21	11°21	10°37	5° 1	n.a.	S 23
M24	13 7 37	17°40'17	16° 2	23°51	2°21	0°44	11°47	0°14	25°22	8°54	5°22	11°D20	10°34	5° 8	n.a.	M24
T 25	13 11 34	18°37'28	27°54	25° 1	3°23	1°26	11°52	0°11	25°26	8°56	5°22	11°20	10°31	5°14	n.a.	T 25
W26	13 15 30	19°34'39	9♒55	26°14	4°25	2° 8	11°56	0° 8	25°29	8°57	5°23	11°R21	10°27	5°21	n.a.	W26
T 27	13 19 27	20°31'49	22° 8	27°30	5°28	2°50	11°59	0° 6	25°33	8°59	5°24	11°20	10°24	5°28	n.a.	T 27
F 28	13 23 23	21°28'59	4♓39	28°49	6°31	3°32	12° 3	0° 3	25°36	9° 1	5°25	11°18	10°21	5°34	n.a.	F 28
S 29	13 27 20	22°26'08	17°31	0♈11	7°34	4°14	12° 7	29♏59	25°40	9° 3	5°25	11°13	10°18	5°41	n.a.	S 29
S 30	13 31 16	23♈23'17	0♈47	1♈37	8♓37	4♒56	12♑10	29♏57	25♈43	9♓ 5	5♋26	11♒ 6	10♒15	5♑48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	1s45	6s 8	2n17	6s41	0s32	17s24	0n40	24s24	1s17	24s11	0s38	19s35	1n10	9n 9	0s23	10s25	1s53	34n23	10n36	17s11	17s35	27s 8			n.a.
S 2	1 22	0 7	3 16	7 4	0 47	17 16	0 33	24 20	1 18	24 11	0 38	19 35	1 10	9 11	0 23	10 24	1 53	34 23	10 36	17 12	17 36	27 7			n.a.
M 3	0 58	6n 1	4 5	7 25	1 3	17 7	0 27	24 16	1 19	24 11	0 39	19 35	1 10	9 12	0 23	10 23	1 53	34 23	10 36	17 14	17 37	27 6			n.a.
T 4	0 35	12 0	4 42	7 44	1 17	16 58	0 20	24 12	1 21	24 10	0 39	19 35	1 10	9 13	0 23	10 23	1 53	34 23	10 36	17 16	17 38	27 5			n.a.
W 5	0 12	17 30	5 3	8 1	1 31	16 48	0 14	24 8	1 22	24 10	0 39	19 34	1 10	9 14	0 23	10 22	1 53	34 23	10 35	17 18	17 39	27 5			n.a.
T 6	0n12	22 8	5 7	8 15	1 44	16 38	0 7	24 3	1 23	24 10	0 39	19 34	1 10	9 16	0 23	10 21	1 53	34 22	10 35	17 20	17 40	27 4			n.a.
F 7	0 35	25 32	4 52	8 26	1 56	16 27	0 1	23 59	1 24	24 9	0 39	19 34	1 10	9 17	0 23	10 20	1 53	34 22	10 35	17 22	17 40	27 3			n.a.
S 8	0 58	27 22	4 19	8 35	2 7	16 16	0s 5	23 54	1 26	24 9	0 40	19 34	1 10	9 18	0 23	10 20	1 53	34 22	10 35	17 23	17 41	27 2			n.a.
S 9	1 21	27 24	3 30	8 42	2 18	16 4	0 10	23 48	1 27	24 9	0 40	19 33	1 10	9 19	0 23	10 19	1 53	34 22	10 35	17 23	17 42	27 1			n.a.
M10	1 45	25 39	2 29	8 45	2 27	15 51	0 16	23 43	1 28	24 9	0 40	19 33	1 10	9 21	0 23	10 18	1 53	34 21	10 34	17 23	17 43	27 0			n.a.
T 11	2 8	22 17	1 18	8 46	2 36	15 38	0 21	23 37	1 30	24 8	0 40	19 33	1 10	9 22	0 22	10 17	1 53	34 21	10 34	17 23	17 44	26 59			n.a.
W12	2 31	17 38	0 4	8 45	2 43	15 25	0 27	23 32	1 31	24 8	0 41	19 32	1 10	9 23	0 22	10 16	1 53	34 21	10 34	17 23	17 45	26 58			n.a.
T 13	2 54	12 3	1s11	8 41	2 50	15 11	0 32	23 26	1 32	24 8	0 41	19 32	1 10	9 25	0 22	10 16	1 53	34 21	10 34	17 23	17 46	26 58			n.a.
F 14	3 17	5 57	2 20	8 34	2 56	14 56	0 37	23 20	1 34	24 7	0 41	19 32	1 10	9 26	0 22	10 15	1 53	34 20	10 33	17 24	17 47	26 57			n.a.
S 15	3 40	0s22	3 20	8 25	3 0	14 41	0 42	23 13	1 35	24 7	0 41	19 31	1 10	9 27	0 22	10 14	1 53	34 20	10 33	17 25	17 48	26 56			n.a.
S 16	4 3	6 33	4 9	8 14	3 4	14 26	0 47	23 7	1 36	24 7	0 42	19 31	1 10	9 28	0 22	10 14	1 53	34 20	10 33	17 27	17 48	26 55			n.a.
M17	4 26	12 19	4 42	8 0	3 8	14 10	0 52	23 0	1 38	24 7	0 42	19 30	1 10	9 30	0 22	10 13	1 53	34 20	10 33	17 30	17 49	26 54			n.a.
T 18	4 49	17 27	5 0	7 44	3 10	13 53	0 56	22 53	1 39	24 7	0 42	19 30	1 10	9 31	0 22	10 12	1 53	34 19	10 32	17 33	17 50	26 53			n.a.
W19	5 11	21 41	5 3	7 25	3 11	13 37	1 1	22 46	1 40	24 6	0 43	19 29	1 10	9 32	0 22	10 11	1 53	34 19	10 32	17 36	17 51	26 52			n.a.
T 20	5 34	24 51	4 52	7 4	3 12	13 19	1 5	22 38	1 42	24 6	0 43	19 29	1 10	9 34	0 22	10 11	1 53	34 19	10 32	17 38	17 52	26 51			n.a.
F 21	5 57	26 49	4 27	6 41	3 12	13 1	1 9	22 31	1 43	24 6	0 43	19 28	1 10	9 35	0 22	10 10	1 53	34 19	10 32	17 40	17 53	26 50			n.a.
S 22	6 19	27 30	3 50	6 16	3 11	12 43	1 13	22 23	1 44	24 6	0 43	19 28	1 10	9 36	0 22	10 9	1 53	34 18	10 31	17 42	17 54	26 49			n.a.
S 23	6 42	26 54	3 4	5 49	3 9	12 24	1 17	22 15	1 46	24 6	0 44	19 27	1 10	9 38	0 22	10 9	1 53	34 18	10 31	17 42	17 55	26 48			n.a.
M24	7 4	25 5	2 11	5 20	3 7	12 5	1 21	22 7	1 47	24 6	0 44	19 27	1 10	9 39	0 22	10 8	1 53	34 18	10 31	17 43	17 56	26 47			n.a.
T 25	7 26	22 8	1 11	4 49	3 4	11 46	1 24	21 59	1 48	24 5	0 44	19 26	1 10	9 40	0 22	10 7	1 53	34 18	10 31	17 43	17 56	26 46			n.a.
W26	7 48	18 14	0 8	4 16	3 0	11 26	1 28	21 50	1 49	24 5	0 44	19 26	1 10	9 42	0 22	10 7	1 53	34 17	10 31	17 42	17 57	26 45			n.a.
T 27	8 10	13 30	0n57	3 41	2 55	11 6	1 31	21 42	1 51	24 5	0 45	19 25	1 10	9 43	0 22	10 6	1 53	34 17	10 30	17 43	17 58	26 44			n.a.
F 28	8 32	8 7	2 1	3 4	2 50	10 45	1 34	21 33	1 52	24 5	0 45	19 24	1 10	9 44	0 22	10 5	1 53	34 17	10 30	17 43	17 59	26 43			n.a.
S 29	8 54	2 16	3 0	2 26	2 44	10 24	1 37	21 24	1 53	24 5	0 45	19 24	1 10	9 46	0 22	10 5	1 54	34 16	10 30	17 44	18 0	26 42			n.a.
S 30	9n15	3n50	3n51	1s45	2s38	10s 2	1s40	21s15	1s55	24s 5	0s45	19s23	1n10	9n47	0s22	10s 4	1s54	34n16	10n30	17s46	18s 1	26s41			n.a.

Julian Day Number = 1081595.5, Delta T = 11h23m13s
Ecliptic obliquity = 23°54'00, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°14'04, Lahiri = -28°07'03 Julian Calendar 1 Apr. 1752 BCE == Greg. Calendar 17 March 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

MAY 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 35 13	24♈20'25	14♈25	3♈ 5	9♓40	5♒38	12♑13	29°R54	25♈47	9♓ 6	5♋27	10°R57	10♒11	5♑54	n.a.	M 1
T 2	13 39 10	25°17'33	28°24	4°36	10°44	6°19	12°16	29♏50	25°50	9° 8	5°28	10♒46	10° 8	6° 1	n.a.	T 2
W 3	13 43 6	26°14'41	12♉40	6°10	11°48	7° 1	12°19	29°47	25°54	9°10	5°29	10°35	10° 5	6° 8	n.a.	W 3
T 4	13 47 3	27°11'48	27° 5	7°47	12°52	7°42	12°21	29°44	25°57	9°11	5°30	10°25	10° 2	6°14	n.a.	T 4
F 5	13 50 59	28° 8'54	11♊35	9°26	13°57	8°24	12°24	29°41	26° 1	9°13	5°30	10°17	9°59	6°21	n.a.	F 5
S 6	13 54 56	29° 6'00	26° 3	11° 9	15° 1	9° 5	12°26	29°37	26° 5	9°15	5°31	10°11	9°56	6°28	n.a.	S 6
S 7	13 58 52	0♉ 3'06	10♋25	12°54	16° 6	9°46	12°28	29°34	26° 8	9°16	5°32	10° 8	9°52	6°34	n.a.	S 7
M 8	14 2 49	1° 0'10	24°38	14°42	17°11	10°27	12°30	29°30	26°12	9°18	5°33	10° 7	9°49	6°41	n.a.	M 8
T 9	14 6 46	1°57'14	8♌39	16°32	18°16	11° 8	12°32	29°26	26°15	9°19	5°34	10° 7	9°46	6°48	n.a.	T 9
W10	14 10 42	2°54'18	22°29	18°26	19°21	11°49	12°33	29°23	26°19	9°21	5°35	10° 7	9°43	6°54	n.a.	W10
T 11	14 14 39	3°51'20	6♍ 9	20°21	20°26	12°30	12°34	29°19	26°22	9°22	5°37	10° 5	9°40	7° 1	n.a.	T 11
F 12	14 18 35	4°48'23	19°38	22°19	21°32	13°10	12°35	29°15	26°26	9°24	5°38	10° 1	9°36	7° 8	n.a.	F 12
S 13	14 22 32	5°45'25	2♎56	24°20	22°38	13°51	12°36	29°11	26°29	9°25	5°39	9°54	9°33	7°14	n.a.	S 13
S 14	14 26 28	6°42'26	16° 2	26°22	23°44	14°31	12°37	29° 8	26°33	9°27	5°40	9°44	9°30	7°21	n.a.	S 14
M15	14 30 25	7°39'28	28°57	28°26	24°50	15°11	12°38	29° 4	26°36	9°28	5°41	9°33	9°27	7°28	n.a.	M15
T 16	14 34 21	8°36'29	11♏39	0♑32	25°56	15°51	12°38	29° 0	26°40	9°29	5°42	9°20	9°24	7°34	n.a.	T 16
W17	14 38 18	9°33'31	24° 8	2°39	27° 2	16°31	12°R38	28°56	26°43	9°31	5°43	9° 7	9°21	7°41	n.a.	W17
T 18	14 42 15	10°30'32	6♐25	4°48	28° 9	17°11	12°38	28°52	26°47	9°32	5°45	8°55	9°17	7°48	n.a.	T 18
F 19	14 46 11	11°27'34	18°30	6°57	29°16	17°51	12°38	28°48	26°50	9°33	5°46	8°45	9°14	7°54	n.a.	F 19
S 20	14 50 8	12°24'36	0♑26	9° 7	0♈22	18°30	12°37	28°43	26°54	9°35	5°47	8°38	9°11	8° 1	n.a.	S 20
S 21	14 54 4	13°21'39	12°16	11°17	1°29	19°10	12°37	28°39	26°57	9°36	5°49	8°34	9° 8	8° 8	n.a.	S 21
M22	14 58 1	14°18'41	24° 4	13°27	2°37	19°49	12°36	28°35	27° 1	9°37	5°50	8°32	9° 5	8°14	n.a.	M22
T 23	15 1 57	15°15'45	5♒56	15°37	3°44	20°28	12°35	28°31	27° 4	9°38	5°51	8°D31	9° 2	8°21	n.a.	T 23
W24	15 5 54	16°12'48	17°55	17°46	4°51	21° 7	12°34	28°27	27° 7	9°39	5°53	8°R31	8°58	8°28	n.a.	W24
T 25	15 9 51	17° 9'52	0♓ 8	19°55	5°59	21°46	12°32	28°22	27°11	9°40	5°54	8°31	8°55	8°34	n.a.	T 25
F 26	15 13 47	18° 6'57	12°40	22° 2	7° 6	22°25	12°31	28°18	27°14	9°41	5°55	8°29	8°52	8°41	n.a.	F 26
S 27	15 17 44	19° 4'02	25°35	24° 9	8°14	23° 3	12°29	28°14	27°18	9°43	5°57	8°25	8°49	8°48	n.a.	S 27
S 28	15 21 40	20° 1'08	8♈56	26°14	9°22	23°42	12°27	28° 9	27°21	9°44	5°58	8°18	8°46	8°54	n.a.	S 28
M29	15 25 37	20°58'14	22°45	28°18	10°30	24°20	12°25	28° 5	27°24	9°45	6° 0	8° 9	8°42	9° 1	n.a.	M29
T 30	15 29 33	21°55'21	6♉59	0♊21	11°38	24°58	12°22	28° 1	27°28	9°46	6° 1	7°59	8°39	9° 8	n.a.	T 30
W31	15 33 30	22♉52'29	21♉34	2♊22	12♈46	25♒36	12♑20	27♏56	27♈31	9♓46	6♋ 3	7♒48	8♒36	9♑14	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	9n37	9n55	4n30	1s 3	2s31	9s41	1s43	21s 6	1s56	24s 5	0s46	19s23	1n10	9n48	0s22	10s 3	1s54	34n16	10n29	17s49	18s 2	26s40			n.a.
T 2	9 58	15 41	4 54	0 20	2 24	9 19	1 46	20 57	1 57	24 5	0 46	19 22	1 10	9 50	0 22	10 3	1 54	34 16	10 29	17 52	18 3	26 39			n.a.
W 3	10 19	20 42	5 1	0n25	2 16	8 56	1 48	20 47	1 59	24 5	0 46	19 21	1 10	9 51	0 22	10 2	1 54	34 15	10 29	17 55	18 3	26 38			n.a.
T 4	10 40	24 34	4 49	1 12	2 7	8 33	1 51	20 37	2 0	24 5	0 47	19 20	1 10	9 52	0 22	10 2	1 54	34 15	10 29	17 58	18 4	26 37			n.a.
F 5	11 1	26 52	4 18	2 0	1 58	8 10	1 53	20 28	2 1	24 5	0 47	19 20	1 10	9 54	0 22	10 1	1 54	34 15	10 29	18 0	18 5	26 36			n.a.
S 6	11 22	27 21	3 31	2 50	1 49	7 47	1 55	20 18	2 3	24 5	0 47	19 19	1 10	9 55	0 22	10 0	1 54	34 15	10 28	18 2	18 6	26 35			n.a.
S 7	11 42	25 59	2 30	3 40	1 39	7 23	1 58	20 8	2 4	24 5	0 47	19 18	1 10	9 56	0 22	10 0	1 54	34 14	10 28	18 3	18 7	26 34			n.a.
M 8	12 3	22 56	1 21	4 32	1 29	6 59	1 59	19 58	2 5	24 5	0 48	19 17	1 10	9 57	0 22	9 59	1 54	34 14	10 28	18 3	18 8	26 32			n.a.
T 9	12 23	18 34	0 8	5 25	1 19	6 35	2 1	19 47	2 7	24 6	0 48	19 17	1 10	9 59	0 22	9 59	1 54	34 14	10 28	18 3	18 9	26 31			n.a.
W10	12 43	13 16	1s 5	6 19	1 8	6 10	2 3	19 37	2 8	24 6	0 48	19 16	1 10	10 0	0 22	9 58	1 54	34 14	10 28	18 3	18 10	26 30			n.a.
T 11	13 3	7 22	2 13	7 13	0 57	5 46	2 5	19 27	2 9	24 6	0 49	19 15	1 10	10 1	0 22	9 58	1 54	34 13	10 27	18 3	18 10	26 29			n.a.
F 12	13 22	1 15	3 12	8 8	0 46	5 21	2 6	19 16	2 11	24 6	0 49	19 14	1 10	10 3	0 22	9 57	1 54	34 13	10 27	18 5	18 11	26 28			n.a.
S 13	13 42	4s51	4 1	9 4	0 35	4 55	2 8	19 5	2 12	24 6	0 49	19 14	1 10	10 4	0 22	9 57	1 54	34 13	10 27	18 6	18 12	26 27			n.a.
S 14	14 1	10 38	4 35	10 0	0 24	4 30	2 9	18 55	2 13	24 6	0 49	19 13	1 10	10 5	0 22	9 56	1 54	34 13	10 27	18 9	18 13	26 26			n.a.
M15	14 20	15 53	4 55	10 55	0 13	4 4	2 10	18 44	2 14	24 7	0 50	19 12	1 10	10 7	0 22	9 56	1 54	34 13	10 27	18 12	18 14	26 25			n.a.
T 16	14 39	20 21	5 0	11 51	0 2	3 39	2 11	18 33	2 16	24 7	0 50	19 11	1 10	10 8	0 22	9 55	1 54	34 12	10 26	18 16	18 15	26 24			n.a.
W17	14 57	23 50	4 50	12 46	0n 9	3 13	2 12	18 22	2 17	24 7	0 50	19 10	1 10	10 9	0 22	9 55	1 55	34 12	10 26	18 19	18 16	26 22			n.a.
T 18	15 15	26 10	4 27	13 40	0 20	2 46	2 13	18 10	2 18	24 8	0 51	19 9	1 10	10 10	0 22	9 54	1 55	34 12	10 26	18 22	18 16	26 21			n.a.
F 19	15 34	27 14	3 52	14 34	0 30	2 20	2 13	17 59	2 20	24 8	0 51	19 8	1 10	10 12	0 22	9 54	1 55	34 12	10 26	18 25	18 17	26 20			n.a.
S 20	15 51	27 1	3 7	15 26	0 40	1 53	2 14	17 48	2 21	24 8	0 51	19 8	1 10	10 13	0 22	9 54	1 55	34 11	10 26	18 27	18 18	26 19			n.a.
S 21	16 9	25 33	2 14	16 17	0 49	1 27	2 14	17 36	2 22	24 9	0 51	19 7	1 10	10 14	0 22	9 53	1 55	34 11	10 26	18 28	18 19	26 18			n.a.
M22	16 26	22 57	1 16	17 6	0 58	1 0	2 15	17 25	2 23	24 9	0 52	19 6	1 10	10 16	0 22	9 53	1 55	34 11	10 25	18 29	18 20	26 17			n.a.
T 23	16 43	19 22	0 14	17 53	1 6	0 33	2 15	17 13	2 25	24 9	0 52	19 5	1 9	10 17	0 22	9 52	1 55	34 11	10 25	18 29	18 21	26 15			n.a.
W24	17 0	14 58	0n50	18 38	1 14	0 6	2 15	17 2	2 26	24 10	0 52	19 4	1 9	10 18	0 22	9 52	1 55	34 10	10 25	18 29	18 22	26 14			n.a.
T 25	17 17	9 54	1 52	19 22	1 21	0n21	2 15	16 50	2 27	24 10	0 53	19 3	1 9	10 19	0 22	9 52	1 55	34 10	10 25	18 29	18 22	26 13			n.a.
F 26	17 33	4 19	2 50	20 2	1 28	0 49	2 15	16 38	2 29	24 11	0 53	19 2	1 9	10 21	0 22	9 51	1 55	34 10	10 25	18 29	18 23	26 12			n.a.
S 27	17 49	1n36	3 42	20 41	1 34	1 16	2 15	16 27	2 30	24 11	0 53	19 1	1 9	10 22	0 22	9 51	1 55	34 10	10 25	18 31	18 24	26 10			n.a.
S 28	18 5	7 38	4 23	21 17	1 39	1 43	2 15	16 15	2 31	24 12	0 53	19 0	1 9	10 23	0 22	9 51	1 55	34 10	10 25	18 32	18 25	26 9			n.a.
M29	18 21	13 30	4 51	21 50	1 43	2 11	2 15	16 3	2 32	24 12	0 54	18 59	1 9	10 24	0 22	9 50	1 55	34 9	10 24	18 35	18 26	26 8			n.a.
T 30	18 36	18 50	5 1	22 21	1 47	2 38	2 14	15 51	2 34	24 13	0 54	18 59	1 9	10 25	0 22	9 50	1 55	34 9	10 24	18 37	18 27	26 7			n.a.
W31	18n51	23n12	4n53	22n50	1n50	3n 6	2s14	15s39	2s35	24s13	0s54	18s58	1n 9	10n27	0s22	9s50	1s55	34n 9	10n24	18s40	18s27	26s 6			n.a.

Julian Day Number = 1081625.5, Delta T = 11h23m11s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'59, Lahiri = -28°06'59 Julian Calendar 1 May 1752 BCE == Greg. Calendar 16 Apr. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

JUNE 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 37 27	23♉49'37	6♊22	4♊21	13♈55	26♒14	12°R17	27°R52	27♈34	9♓47	6♋ 4	7°R38	8♒33	9♑21	n.a.	T 1
F 2	15 41 23	24°46'46	21°15	6°18	15° 3	26°51	12♑14	27♏47	27°37	9°48	6° 6	7♒30	8°30	9°28	n.a.	F 2
S 3	15 45 20	25°43'55	6♋ 6	8°14	16°12	27°29	12°11	27°43	27°41	9°49	6° 7	7°24	8°27	9°34	n.a.	S 3
S 4	15 49 16	26°41'05	20°45	10° 8	17°20	28° 6	12° 8	27°38	27°44	9°50	6° 9	7°21	8°23	9°41	n.a.	S 4
M 5	15 53 13	27°38'15	5♌10	12° 0	18°29	28°43	12° 4	27°34	27°47	9°51	6°11	7°D20	8°20	9°48	n.a.	M 5
T 6	15 57 9	28°35'25	19°16	13°51	19°38	29°19	12° 1	27°30	27°50	9°51	6°12	7°20	8°17	9°54	n.a.	T 6
W 7	16 1 6	29°32'35	3♍ 5	15°39	20°47	29°56	11°57	27°25	27°54	9°52	6°14	7°R21	8°14	10° 1	n.a.	W 7
T 8	16 5 2	0♊29'46	16°36	17°26	21°56	0♓32	11°53	27°21	27°57	9°53	6°15	7°19	8°11	10° 8	n.a.	T 8
F 9	16 8 59	1°26'58	29°51	19°11	23° 5	1° 8	11°49	27°16	28° 0	9°54	6°17	7°16	8° 8	10°14	n.a.	F 9
S 10	16 12 56	2°24'10	12♎52	20°54	24°14	1°44	11°44	27°12	28° 3	9°54	6°19	7°11	8° 4	10°21	n.a.	S 10
S 11	16 16 52	3°21'22	25°40	22°36	25°24	2°20	11°40	27° 8	28° 6	9°55	6°20	7° 3	8° 1	10°28	n.a.	S 11
M12	16 20 49	4°18'36	8♏17	24°15	26°33	2°55	11°35	27° 3	28° 9	9°55	6°22	6°53	7°58	10°34	n.a.	M12
T 13	16 24 45	5°15'50	20°42	25°53	27°43	3°31	11°30	26°59	28°12	9°56	6°24	6°42	7°55	10°41	n.a.	T 13
W14	16 28 42	6°13'05	2♐57	27°29	28°52	4° 6	11°25	26°54	28°15	9°56	6°26	6°31	7°52	10°48	n.a.	W14
T 15	16 32 38	7°10'21	15° 3	29° 4	0♑ 2	4°40	11°20	26°50	28°18	9°57	6°27	6°21	7°48	10°54	n.a.	T 15
F 16	16 36 35	8° 7'38	27° 1	0♒36	1°12	5°15	11°15	26°46	28°21	9°57	6°29	6°13	7°45	11° 1	n.a.	F 16
S 17	16 40 32	9° 4'56	8♑52	2° 7	2°22	5°49	11° 9	26°42	28°24	9°58	6°31	6° 7	7°42	11° 8	n.a.	S 17
S 18	16 44 28	10° 2'15	20°40	3°36	3°32	6°23	11° 4	26°37	28°27	9°58	6°33	6° 3	7°39	11°14	n.a.	S 18
M19	16 48 25	10°59'36	2♒27	5° 3	4°42	6°57	10°58	26°33	28°29	9°58	6°34	6°D 2	7°36	11°21	n.a.	M19
T 20	16 52 21	11°56'58	14°18	6°29	5°52	7°31	10°52	26°29	28°32	9°59	6°36	6° 2	7°33	11°28	n.a.	T 20
W21	16 56 18	12°54'21	26°17	7°52	7° 3	8° 4	10°46	26°25	28°35	9°59	6°38	6° 3	7°29	11°34	n.a.	W21
T 22	17 0 14	13°51'46	8♓29	9°13	8°13	8°37	10°40	26°21	28°38	9°59	6°40	6°R 4	7°26	11°41	n.a.	T 22
F 23	17 4 11	14°49'12	20°59	10°33	9°24	9°10	10°34	26°16	28°41	9°59	6°42	6° 4	7°23	11°48	n.a.	F 23
S 24	17 8 7	15°46'39	3♈52	11°51	10°34	9°42	10°27	26°12	28°43	10° 0	6°44	6° 2	7°20	11°54	n.a.	S 24
S 25	17 12 4	16°44'08	17°12	13° 6	11°45	10°15	10°21	26° 8	28°46	10° 0	6°45	5°59	7°17	12° 1	n.a.	S 25
M26	17 16 1	17°41'39	1♉ 0	14°20	12°55	10°47	10°14	26° 4	28°48	10° 0	6°47	5°54	7°14	12° 8	n.a.	M26
T 27	17 19 57	18°39'11	15°16	15°31	14° 6	11°18	10° 7	26° 0	28°51	10° 0	6°49	5°47	7°10	12°14	n.a.	T 27
W28	17 23 54	19°36'45	29°57	16°40	15°17	11°49	10° 0	25°57	28°54	10° 0	6°51	5°40	7° 7	12°21	n.a.	W28
T 29	17 27 50	20°34'21	14♊56	17°46	16°28	12°20	9°54	25°53	28°56	10°R 0	6°53	5°33	7° 4	12°28	n.a.	T 29
F 30	17 31 47	21♊31'58	0♋ 5	18♋51	17♉39	12♓51	9♑46	25♏49	28♈59	10♓ 0	6♋55	5♒28	7♒ 1	12♑34	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	19n 5	26n 8	4n25	23n16	1n53	3n33	2s13	15s27	2s36	24s14	0s55	18s57	1n 9	10n28	0s22	9s49	1s55	34n 9	10n24	18s43	18s28	26s 4		n.a.
F 2	19 20	27 14	3 39	23 39	1 54	4 1	2 12	15 15	2 37	24 14	0 55	18 56	1 9	10 29	0 22	9 49	1 56	34 8	10 24	18 45	18 29	26 3		n.a.
S 3	19 34	26 23	2 38	24 0	1 56	4 28	2 11	15 3	2 39	24 15	0 55	18 55	1 9	10 30	0 22	9 49	1 56	34 8	10 24	18 46	18 30	26 2		n.a.
S 4	19 47	23 42	1 27	24 19	1 56	4 56	2 11	14 51	2 40	24 15	0 55	18 54	1 9	10 31	0 22	9 49	1 56	34 8	10 24	18 47	18 31	26 0		n.a.
M 5	20 1	19 32	0 12	24 35	1 56	5 23	2 10	14 39	2 41	24 16	0 56	18 53	1 9	10 33	0 22	9 48	1 56	34 8	10 24	18 47	18 32	25 59		n.a.
T 6	20 14	14 20	1s 3	24 48	1 55	5 51	2 9	14 27	2 42	24 17	0 56	18 52	1 9	10 34	0 22	9 48	1 56	34 8	10 23	18 47	18 33	25 58		n.a.
W 7	20 26	8 31	2 12	25 0	1 54	6 18	2 7	14 15	2 44	24 17	0 56	18 51	1 8	10 35	0 22	9 48	1 56	34 7	10 23	18 47	18 33	25 57		n.a.
T 8	20 39	2 26	3 13	25 9	1 52	6 45	2 6	14 3	2 45	24 18	0 57	18 50	1 8	10 36	0 22	9 48	1 56	34 7	10 23	18 48	18 34	25 55		n.a.
F 9	20 51	3s37	4 2	25 16	1 50	7 13	2 5	13 51	2 46	24 18	0 57	18 49	1 8	10 37	0 22	9 47	1 56	34 7	10 23	18 48	18 35	25 54		n.a.
S 10	21 2	9 25	4 37	25 21	1 47	7 40	2 4	13 39	2 47	24 19	0 57	18 48	1 8	10 38	0 22	9 47	1 56	34 7	10 23	18 50	18 36	25 53		n.a.
S 11	21 14	14 42	4 58	25 24	1 43	8 7	2 2	13 27	2 48	24 20	0 57	18 47	1 8	10 39	0 22	9 47	1 56	34 7	10 23	18 52	18 37	25 51		n.a.
M12	21 25	19 18	5 3	25 26	1 39	8 34	2 1	13 15	2 50	24 20	0 58	18 46	1 8	10 40	0 22	9 47	1 56	34 7	10 23	18 55	18 38	25 50		n.a.
T 13	21 35	22 59	4 55	25 25	1 35	9 1	1 59	13 3	2 51	24 21	0 58	18 46	1 8	10 42	0 22	9 47	1 56	34 6	10 23	18 57	18 38	25 49		n.a.
W14	21 46	25 36	4 32	25 22	1 30	9 27	1 57	12 51	2 52	24 22	0 58	18 45	1 8	10 43	0 22	9 47	1 56	34 6	10 23	19 0	18 39	25 47		n.a.
T 15	21 55	26 59	3 58	25 18	1 25	9 54	1 56	12 39	2 53	24 23	0 59	18 44	1 8	10 44	0 22	9 47	1 56	34 6	10 23	19 3	18 40	25 46		n.a.
F 16	22 5	27 5	3 13	25 13	1 19	10 20	1 54	12 28	2 54	24 23	0 59	18 43	1 8	10 45	0 22	9 46	1 57	34 6	10 23	19 5	18 41	25 45		n.a.
S 17	22 14	25 56	2 20	25 6	1 13	10 47	1 52	12 16	2 56	24 24	0 59	18 42	1 7	10 46	0 22	9 46	1 57	34 6	10 22	19 6	18 42	25 43		n.a.
S 18	22 23	23 37	1 22	24 57	1 6	11 13	1 50	12 4	2 57	24 25	0 59	18 41	1 7	10 47	0 22	9 46	1 57	34 6	10 22	19 7	18 43	25 42		n.a.
M19	22 31	20 18	0 19	24 47	0 59	11 38	1 48	11 52	2 58	24 26	1 0	18 40	1 7	10 48	0 22	9 46	1 57	34 5	10 22	19 7	18 43	25 41		n.a.
T 20	22 39	16 9	0n44	24 36	0 52	12 4	1 46	11 40	2 59	24 26	1 0	18 39	1 7	10 49	0 22	9 46	1 57	34 5	10 22	19 7	18 44	25 39		n.a.
W21	22 47	11 19	1 47	24 23	0 44	12 29	1 44	11 29	3 0	24 27	1 0	18 38	1 7	10 50	0 22	9 46	1 57	34 5	10 22	19 7	18 45	25 38		n.a.
T 22	22 54	5 59	2 46	24 10	0 36	12 55	1 42	11 17	3 1	24 28	1 0	18 38	1 7	10 51	0 22	9 46	1 57	34 5	10 22	19 7	18 46	25 36		n.a.
F 23	23 1	0 18	3 38	23 56	0 27	13 20	1 40	11 6	3 3	24 29	1 1	18 37	1 7	10 52	0 22	9 46	1 57	34 5	10 22	19 7	18 47	25 35		n.a.
S 24	23 7	5n33	4 21	23 40	0 19	13 44	1 37	10 54	3 4	24 29	1 1	18 36	1 7	10 53	0 22	9 46	1 57	34 5	10 22	19 7	18 48	25 34		n.a.
S 25	23 13	11 21	4 52	23 24	0 10	14 9	1 35	10 43	3 5	24 30	1 1	18 35	1 6	10 54	0 22	9 46	1 57	34 5	10 22	19 8	18 48	25 32		n.a.
M26	23 19	16 49	5 7	23 7	0 0	14 33	1 33	10 31	3 6	24 31	1 1	18 34	1 6	10 55	0 22	9 46	1 57	34 4	10 22	19 10	18 49	25 31		n.a.
T 27	23 24	21 33	5 4	22 49	0s 9	14 57	1 30	10 20	3 7	24 32	1 1	18 33	1 6	10 56	0 22	9 46	1 57	34 4	10 22	19 11	18 50	25 29		n.a.
W28	23 29	25 6	4 41	22 31	0 19	15 20	1 28	10 9	3 8	24 32	1 2	18 33	1 6	10 57	0 22	9 46	1 57	34 4	10 22	19 13	18 51	25 28		n.a.
T 29	23 33	26 59	3 59	22 13	0 29	15 43	1 25	9 58	3 9	24 33	1 2	18 32	1 6	10 58	0 22	9 46	1 57	34 4	10 22	19 15	18 52	25 26		n.a.
F 30	23n37	26n53	2n59	21n54	0s40	16n 6	1s23	9s47	3s11	24s34	1s 2	18s31	1n 6	10n58	0s22	9s46	1s58	34n 4	10n22	19s16	18s52	25s25		n.a.

Julian Day Number = 1081656.5, Delta T = 11h23m09s
Ecliptic obliquity = 23°53'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'55, Lahiri = -28°06'55 Julian Calendar 1 June 1752 BCE == Greg. Calendar 17 May 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

JULY 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 35 43	22♊29'36	15♋12	19♋52	18♉50	13♓21	9°R39	25°R45	29♈ 1	10°R 0	6♋57	5°R24	6♒58	12♑41	n.a.	S 1
S 2	17 39 40	23°27'16	0♌10	20°51	20° 2	13°51	9♑32	25♏42	29° 3	10♓ 0	6°59	5°D23	6°54	12°48	n.a.	S 2
M 3	17 43 37	24°24'56	14°51	21°47	21°13	14°21	9°25	25°38	29° 6	10° 0	7° 1	5♒23	6°51	12°54	n.a.	M 3
T 4	17 47 33	25°22'38	29°11	22°41	22°24	14°50	9°17	25°34	29° 8	9°59	7° 3	5°24	6°48	13° 1	n.a.	T 4
W 5	17 51 30	26°20'22	13♍ 7	23°31	23°36	15°19	9°10	25°31	29°10	9°59	7° 5	5°26	6°45	13° 8	n.a.	W 5
T 6	17 55 26	27°18'06	26°40	24°18	24°47	15°47	9° 2	25°28	29°13	9°59	7° 6	5°R26	6°42	13°14	n.a.	T 6
F 7	17 59 23	28°15'52	9♎51	25° 1	25°59	16°15	8°55	25°24	29°15	9°59	7° 8	5°26	6°39	13°21	n.a.	F 7
S 8	18 3 19	29°13'39	22°44	25°41	27°10	16°43	8°47	25°21	29°17	9°59	7°10	5°23	6°35	13°28	n.a.	S 8
S 9	18 7 16	0♋11'27	5♏20	26°17	28°22	17°10	8°39	25°18	29°19	9°58	7°12	5°20	6°32	13°34	n.a.	S 9
M10	18 11 12	1° 9'17	17°44	26°48	29°34	17°37	8°32	25°14	29°21	9°58	7°14	5°15	6°29	13°41	n.a.	M10
T 11	18 15 9	2° 7'09	29°56	27°16	0♊46	18° 4	8°24	25°11	29°23	9°57	7°16	5° 9	6°26	13°48	n.a.	T 11
W12	18 19 6	3° 5'02	11♐59	27°39	1°58	18°30	8°16	25° 8	29°25	9°57	7°18	5° 3	6°23	13°54	n.a.	W12
T 13	18 23 2	4° 2'57	23°56	27°57	3°10	18°56	8° 8	25° 5	29°27	9°57	7°20	4°58	6°20	14° 1	n.a.	T 13
F 14	18 26 59	5° 0'53	5♑47	28° 9	4°22	19°21	8° 0	25° 3	29°29	9°56	7°22	4°54	6°16	14° 8	n.a.	F 14
S 15	18 30 55	5°58'52	17°36	28°17	5°34	19°46	7°52	25° 0	29°31	9°56	7°24	4°51	6°13	14°14	n.a.	S 15
S 16	18 34 52	6°56'52	29°24	28°R19	6°46	20°10	7°44	24°57	29°33	9°55	7°26	4°D50	6°10	14°21	n.a.	S 16
M17	18 38 48	7°54'54	11♒13	28°15	7°59	20°34	7°37	24°54	29°35	9°54	7°28	4°50	6° 7	14°28	n.a.	M17
T 18	18 42 45	8°52'57	23° 7	28° 5	9°11	20°58	7°29	24°52	29°37	9°54	7°30	4°51	6° 4	14°34	n.a.	T 18
W19	18 46 41	9°51'03	5♓ 9	27°49	10°23	21°20	7°21	24°49	29°38	9°53	7°32	4°53	6° 0	14°41	n.a.	W19
T 20	18 50 38	10°49'11	17°23	27°26	11°36	21°43	7°13	24°47	29°40	9°53	7°34	4°54	5°57	14°48	n.a.	T 20
F 21	18 54 35	11°47'21	29°54	26°58	12°49	22° 5	7° 5	24°45	29°41	9°52	7°36	4°55	5°54	14°54	n.a.	F 21
S 22	18 58 31	12°45'34	12♈44	26°23	14° 1	22°26	6°57	24°42	29°43	9°51	7°38	4°R56	5°51	15° 1	n.a.	S 22
S 23	19 2 28	13°43'48	25°58	25°43	15°14	22°47	6°49	24°40	29°45	9°50	7°40	4°55	5°48	15° 7	n.a.	S 23
M24	19 6 24	14°42'05	9♉38	24°58	16°27	23° 7	6°42	24°38	29°46	9°50	7°42	4°54	5°45	15°14	n.a.	M24
T 25	19 10 21	15°40'24	23°46	24° 7	17°40	23°27	6°34	24°36	29°47	9°49	7°44	4°52	5°41	15°21	n.a.	T 25
W26	19 14 17	16°38'46	8♊19	23°13	18°53	23°46	6°26	24°34	29°49	9°48	7°46	4°50	5°38	15°27	n.a.	W26
T 27	19 18 14	17°37'09	23°14	22°15	20° 6	24° 5	6°19	24°33	29°50	9°47	7°48	4°47	5°35	15°34	n.a.	T 27
F 28	19 22 10	18°35'35	8♋22	21°15	21°19	24°23	6°11	24°31	29°51	9°46	7°50	4°46	5°32	15°41	n.a.	F 28
S 29	19 26 7	19°34'03	23°35	20°15	22°32	24°40	6° 4	24°29	29°53	9°45	7°52	4°45	5°29	15°47	n.a.	S 29
S 30	19 30 3	20°32'33	8♌42	19°15	23°45	24°57	5°56	24°28	29°54	9°44	7°53	4°D44	5°26	15°54	n.a.	S 30
M31	19 34 0	21♋31'05	23♌36	18♋17	24♊58	25♓13	5♑49	24♏26	29♈55	9♓43	7♋55	4♒45	5♒22	16♑ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n41	24n47	1n47	21n34	0s50	16n28	1s20	9s36	3s12	24s35	1s 2	18s30	1n 6	10n59	0s22	9s46	1s58	34n 4	10n22	19s17	18s53	25s23		n.a.
S 2	23 44	20 58	0 28	21 15	1 1	16 51	1 18	9 25	3 13	24 35	1 3	18 30	1 6	11 0	0 22	9 47	1 58	34 4	10 22	19 17	18 54	25 22		n.a.
M 3	23 47	15 52	0s51	20 55	1 12	17 12	1 15	9 15	3 14	24 36	1 3	18 29	1 5	11 1	0 22	9 47	1 58	34 4	10 22	19 17	18 55	25 21		n.a.
T 4	23 49	10 1	2 6	20 35	1 23	17 34	1 12	9 4	3 15	24 37	1 3	18 28	1 5	11 2	0 22	9 47	1 58	34 3	10 22	19 17	18 56	25 19		n.a.
W 5	23 51	3 50	3 11	20 16	1 34	17 54	1 10	8 54	3 16	24 38	1 3	18 27	1 5	11 3	0 22	9 47	1 58	34 3	10 22	19 17	18 57	25 18		n.a.
T 6	23 52	2s21	4 3	19 56	1 45	18 15	1 7	8 44	3 17	24 38	1 3	18 27	1 5	11 3	0 22	9 47	1 58	34 3	10 22	19 16	18 57	25 16		n.a.
F 7	23 53	8 16	4 41	19 37	1 57	18 35	1 4	8 33	3 18	24 39	1 4	18 26	1 5	11 4	0 22	9 47	1 58	34 3	10 22	19 17	18 58	25 15		n.a.
S 8	23 54	13 41	5 4	19 19	2 8	18 55	1 1	8 23	3 19	24 40	1 4	18 25	1 5	11 5	0 22	9 47	1 58	34 3	10 22	19 17	18 59	25 13		n.a.
S 9	23 54	18 26	5 11	19 1	2 20	19 14	0 59	8 13	3 20	24 40	1 4	18 25	1 4	11 6	0 22	9 48	1 58	34 3	10 22	19 18	19 0	25 12		n.a.
M10	23 54	22 18	5 4	18 44	2 31	19 32	0 56	8 4	3 21	24 41	1 4	18 24	1 4	11 7	0 22	9 48	1 58	34 3	10 22	19 19	19 1	25 10		n.a.
T 11	23 53	25 8	4 43	18 27	2 42	19 50	0 53	7 54	3 22	24 42	1 4	18 23	1 4	11 7	0 22	9 48	1 58	34 3	10 22	19 21	19 1	25 9		n.a.
W12	23 52	26 47	4 10	18 12	2 53	20 8	0 50	7 44	3 23	24 42	1 4	18 23	1 4	11 8	0 22	9 48	1 58	34 3	10 22	19 22	19 2	25 7		n.a.
T 13	23 50	27 11	3 25	17 58	3 4	20 25	0 47	7 35	3 24	24 43	1 5	18 22	1 4	11 9	0 22	9 48	1 58	34 3	10 22	19 23	19 3	25 6		n.a.
F 14	23 48	26 19	2 33	17 45	3 15	20 42	0 44	7 26	3 26	24 44	1 5	18 22	1 4	11 9	0 22	9 49	1 58	34 3	10 22	19 24	19 4	25 4		n.a.
S 15	23 46	24 15	1 33	17 33	3 25	20 58	0 41	7 17	3 26	24 44	1 5	18 21	1 4	11 10	0 22	9 49	1 59	34 3	10 22	19 25	19 5	25 2		n.a.
S 16	23 43	21 9	0 30	17 24	3 35	21 13	0 38	7 8	3 27	24 45	1 5	18 21	1 3	11 11	0 22	9 49	1 59	34 3	10 22	19 25	19 5	25 1		n.a.
M17	23 39	17 11	0n35	17 15	3 44	21 28	0 36	6 59	3 28	24 46	1 5	18 20	1 3	11 11	0 22	9 50	1 59	34 2	10 23	19 25	19 6	24 59		n.a.
T 18	23 36	12 31	1 39	17 9	3 52	21 43	0 33	6 51	3 29	24 46	1 5	18 20	1 3	11 12	0 22	9 50	1 59	34 2	10 23	19 25	19 7	24 58		n.a.
W19	23 32	7 20	2 39	17 5	4 0	21 57	0 30	6 42	3 30	24 47	1 5	18 19	1 3	11 13	0 22	9 50	1 59	34 2	10 23	19 25	19 8	24 56		n.a.
T 20	23 27	1 48	3 33	17 3	4 6	22 10	0 27	6 34	3 31	24 47	1 6	18 19	1 3	11 13	0 22	9 50	1 59	34 2	10 23	19 24	19 9	24 55		n.a.
F 21	23 22	3n54	4 19	17 3	4 11	22 23	0 24	6 26	3 32	24 48	1 6	18 18	1 3	11 14	0 22	9 51	1 59	34 2	10 23	19 24	19 9	24 53		n.a.
S 22	23 16	9 35	4 52	17 6	4 15	22 34	0 21	6 18	3 33	24 49	1 6	18 18	1 2	11 14	0 22	9 51	1 59	34 2	10 23	19 24	19 10	24 51		n.a.
S 23	23 11	15 2	5 12	17 11	4 18	22 46	0 18	6 11	3 34	24 49	1 6	18 18	1 2	11 15	0 22	9 51	1 59	34 2	10 23	19 24	19 11	24 50		n.a.
M24	23 4	19 56	5 15	17 19	4 19	22 57	0 15	6 3	3 35	24 50	1 6	18 17	1 2	11 15	0 22	9 52	1 59	34 2	10 23	19 24	19 12	24 48		n.a.
T 25	22 58	23 53	4 59	17 28	4 18	23 7	0 12	5 56	3 36	24 50	1 6	18 17	1 2	11 16	0 22	9 52	1 59	34 2	10 23	19 25	19 13	24 47		n.a.
W26	22 50	26 27	4 24	17 40	4 15	23 16	0 9	5 49	3 37	24 51	1 6	18 17	1 2	11 16	0 22	9 53	1 59	34 2	10 23	19 25	19 13	24 45		n.a.
T 27	22 43	27 13	3 30	17 55	4 10	23 25	0 7	5 43	3 38	24 51	1 6	18 16	1 2	11 17	0 22	9 53	1 59	34 2	10 24	19 26	19 14	24 43		n.a.
F 28	22 35	25 58	2 21	18 11	4 3	23 33	0 4	5 36	3 38	24 51	1 6	18 16	1 1	11 17	0 22	9 53	1 59	34 2	10 24	19 26	19 15	24 42		n.a.
S 29	22 26	22 48	1 1	18 29	3 54	23 40	0 1	5 30	3 39	24 52	1 7	18 16	1 1	11 18	0 22	9 54	1 59	34 2	10 24	19 27	19 16	24 40		n.a.
S 30	22 18	18 5	0s22	18 48	3 44	23 47	0n 2	5 24	3 40	24 52	1 7	18 16	1 1	11 18	0 23	9 54	1 59	34 2	10 24	19 27	19 17	24 39		n.a.
M31	22n 8	12n18	1s43	19n 8	3s31	23n53	0n 5	5s18	3s41	24s53	1s 7	18s16	1n 1	11n18	0s23	9s55	2s 0	34n 2	10n24	19s27	19s17	24s37		n.a.

Julian Day Number = 1081686.5, Delta T = 11h23m07s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'51, Lahiri = -28°06'51 Julian Calendar 1 July 1752 BCE == Greg. Calendar 16 June 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

AUGUST 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 37 57	22♋29'38	8♍ 9	17°R22	26♊12	25♓29	5°R41	24°R25	29♈56	9°R42	7♋57	4♒46	5♒19	16♑ 7	n.a.	T 1
W 2	19 41 53	23°28'13	22°17	16♋33	27°25	25°43	5♑34	24♏24	29°57	9♓41	7°59	4°47	5°16	16°14	n.a.	W 2
T 3	19 45 50	24°26'51	5♎58	15°48	28°38	25°58	5°27	24°23	29°58	9°40	8° 1	4°48	5°13	16°21	n.a.	T 3
F 4	19 49 46	25°25'30	19°14	15°12	29°52	26°11	5°20	24°21	29°59	9°39	8° 3	4°48	5°10	16°27	n.a.	F 4
S 5	19 53 43	26°24'11	2♏ 7	14°42	1♋ 5	26°24	5°13	24°21	29°59	9°38	8° 5	4°R48	5° 6	16°34	n.a.	S 5
S 6	19 57 39	27°22'53	14°39	14°22	2°19	26°36	5° 7	24°20	0♉ 1	9°37	8° 7	4°48	5° 3	16°41	n.a.	S 6
M 7	20 1 36	28°21'38	26°56	14°11	3°33	26°47	5° 0	24°19	0° 1	9°36	8° 9	4°47	5° 0	16°47	n.a.	M 7
T 8	20 5 32	29°20'25	9♐ 1	14°D10	4°46	26°58	4°53	24°18	0° 2	9°35	8°11	4°46	4°57	16°54	n.a.	T 8
W 9	20 9 29	0♑19'13	20°57	14°18	6° 0	27° 8	4°47	24°18	0° 3	9°33	8°12	4°46	4°54	17° 1	n.a.	W 9
T 10	20 13 26	1°18'04	2♑47	14°36	7°14	27°17	4°41	24°17	0° 4	9°32	8°14	4°45	4°51	17° 7	n.a.	T 10
F 11	20 17 22	2°16'57	14°36	15° 4	8°28	27°25	4°34	24°17	0° 4	9°31	8°16	4°45	4°47	17°14	n.a.	F 11
S 12	20 21 19	3°15'51	26°24	15°40	9°42	27°33	4°28	24°17	0° 5	9°30	8°18	4°45	4°44	17°21	n.a.	S 12
S 13	20 25 15	4°14'48	8♒16	16°26	10°56	27°39	4°23	24°16	0° 5	9°28	8°20	4°45	4°41	17°27	n.a.	S 13
M14	20 29 12	5°13'47	20°12	17°19	12°10	27°45	4°17	24°D16	0° 5	9°27	8°22	4°45	4°38	17°34	n.a.	M14
T 15	20 33 8	6°12'48	2♓14	18°21	13°24	27°50	4°11	24°16	0° 6	9°26	8°23	4°45	4°35	17°41	n.a.	T 15
W16	20 37 5	7°11'52	14°26	19°29	14°38	27°55	4° 6	24°16	0° 6	9°24	8°25	4°44	4°32	17°47	n.a.	W16
T 17	20 41 1	8°10'58	26°49	20°43	15°52	27°58	4° 0	24°17	0° 6	9°23	8°27	4°44	4°28	17°54	n.a.	T 17
F 18	20 44 58	9°10'06	9♈26	22° 3	17° 6	28° 1	3°55	24°17	0° 7	9°22	8°29	4°44	4°25	18° 0	n.a.	F 18
S 19	20 48 54	10° 9'17	22°19	23°28	18°21	28° 3	3°50	24°17	0° 7	9°20	8°30	4°43	4°22	18° 7	n.a.	S 19
S 20	20 52 51	11° 8'30	5♉31	24°57	19°35	28° 4	3°46	24°18	0° 7	9°19	8°32	4°D43	4°19	18°14	n.a.	S 20
M21	20 56 48	12° 7'46	19° 4	26°30	20°49	28°R 4	3°41	24°19	0°R 7	9°17	8°34	4°43	4°16	18°20	n.a.	M21
T 22	21 0 44	13° 7'04	2♊59	28° 6	22° 4	28° 3	3°36	24°19	0° 7	9°16	8°36	4°43	4°12	18°27	n.a.	T 22
W23	21 4 41	14° 6'25	17°16	29°44	23°18	28° 1	3°32	24°20	0° 7	9°14	8°37	4°44	4° 9	18°34	n.a.	W23
T 24	21 8 37	15° 5'48	1♋53	1♌24	24°33	27°58	3°28	24°21	0° 7	9°13	8°39	4°45	4° 6	18°40	n.a.	T 24
F 25	21 12 34	16° 5'14	16°46	3° 6	25°48	27°55	3°24	24°22	0° 7	9°11	8°41	4°46	4° 3	18°47	n.a.	F 25
S 26	21 16 30	17° 4'42	1♌47	4°49	27° 2	27°50	3°20	24°23	0° 6	9°10	8°42	4°R46	4° 0	18°54	n.a.	S 26
S 27	21 20 27	18° 4'13	16°49	6°34	28°17	27°45	3°17	24°24	0° 6	9° 8	8°44	4°46	3°57	19° 0	n.a.	S 27
M28	21 24 23	19° 3'45	1♍43	8°18	29°32	27°39	3°13	24°26	0° 6	9° 7	8°45	4°45	3°53	19° 7	n.a.	M28
T 29	21 28 20	20° 3'20	16°21	10° 3	0♌46	27°31	3°10	24°27	0° 5	9° 5	8°47	4°43	3°50	19°14	n.a.	T 29
W30	21 32 16	21° 2'57	0♎37	11°49	2° 1	27°23	3° 7	24°29	0° 5	9° 4	8°48	4°41	3°47	19°20	n.a.	W30
T 31	21 36 13	22♌ 2'35	14♎27	13♌34	3♌16	27♓14	3♑ 4	24♏30	0♉ 4	9♓ 2	8♋50	4♒39	3♒44	19♑27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	21n59	5n59	2s55	19n30	3s17	23n58	0n 8	5s12	3s42	24s53	1s 7	18s15	1n 1	11n19	0s23	9s55	2s 0	34n 2	10n24	19s26	19s18	24s35			n.a.
W 2	21 49	0s27	3 54	19 51	3 1	24 3	0 10	5 7	3 42	24 54	1 7	18 15	1 1	11 19	0 23	9 55	2 0	34 2	10 24	19 26	19 19	24 34			n.a.
T 3	21 38	6 39	4 38	20 13	2 44	24 7	0 13	5 2	3 43	24 54	1 7	18 15	1 0	11 19	0 23	9 56	2 0	34 2	10 25	19 26	19 20	24 32			n.a.
F 4	21 28	12 22	5 6	20 35	2 27	24 10	0 16	4 57	3 44	24 54	1 7	18 15	1 0	11 20	0 23	9 56	2 0	34 2	10 25	19 26	19 21	24 30			n.a.
S 5	21 17	17 23	5 17	20 57	2 8	24 12	0 18	4 53	3 44	24 55	1 7	18 15	1 0	11 20	0 23	9 57	2 0	34 2	10 25	19 26	19 21	24 29			n.a.
S 6	21 5	21 30	5 13	21 18	1 49	24 14	0 21	4 48	3 45	24 55	1 7	18 15	1 0	11 20	0 23	9 57	2 0	34 2	10 25	19 26	19 22	24 27			n.a.
M 7	20 53	24 36	4 54	21 38	1 30	24 15	0 24	4 44	3 45	24 55	1 7	18 15	1 0	11 21	0 23	9 58	2 0	34 2	10 25	19 26	19 23	24 25			n.a.
T 8	20 41	26 33	4 23	21 57	1 12	24 15	0 26	4 40	3 46	24 55	1 7	18 15	0 59	11 21	0 23	9 58	2 0	34 3	10 25	19 26	19 24	24 24			n.a.
W 9	20 28	27 15	3 40	22 14	0 53	24 14	0 29	4 37	3 47	24 56	1 7	18 15	0 59	11 21	0 23	9 59	2 0	34 3	10 26	19 26	19 24	24 22			n.a.
T 10	20 15	26 41	2 48	22 30	0 35	24 13	0 31	4 34	3 47	24 56	1 7	18 15	0 59	11 21	0 23	9 59	2 0	34 3	10 26	19 27	19 25	24 20			n.a.
F 11	20 2	24 54	1 50	22 44	0 18	24 11	0 34	4 31	3 48	24 56	1 7	18 15	0 59	11 22	0 23	10 0	2 0	34 3	10 26	19 27	19 26	24 18			n.a.
S 12	19 48	22 2	0 46	22 55	0 2	24 8	0 36	4 28	3 48	24 56	1 7	18 15	0 59	11 22	0 23	10 0	2 0	34 3	10 26	19 27	19 27	24 17			n.a.
S 13	19 34	18 14	0n20	23 5	0n13	24 5	0 39	4 26	3 48	24 57	1 7	18 15	0 59	11 22	0 23	10 1	2 0	34 3	10 26	19 27	19 28	24 15			n.a.
M14	19 19	13 42	1 25	23 12	0 28	24 1	0 41	4 24	3 49	24 57	1 7	18 15	0 58	11 22	0 23	10 2	2 0	34 3	10 27	19 27	19 28	24 13			n.a.
T 15	19 5	8 36	2 27	23 17	0 41	23 56	0 43	4 22	3 49	24 57	1 7	18 16	0 58	11 22	0 23	10 2	2 0	34 3	10 27	19 27	19 29	24 12			n.a.
W16	18 50	3 8	3 23	23 19	0 53	23 50	0 46	4 20	3 49	24 57	1 7	18 16	0 58	11 22	0 23	10 3	2 0	34 3	10 27	19 27	19 30	24 10			n.a.
T 17	18 34	2n32	4 11	23 19	1 4	23 43	0 48	4 19	3 49	24 57	1 7	18 16	0 58	11 22	0 23	10 3	2 0	34 3	10 27	19 27	19 31	24 8			n.a.
F 18	18 18	8 11	4 47	23 16	1 13	23 36	0 50	4 18	3 50	24 57	1 7	18 16	0 58	11 22	0 23	10 4	2 0	34 3	10 27	19 27	19 31	24 6			n.a.
S 19	18 2	13 38	5 10	23 10	1 22	23 28	0 52	4 18	3 50	24 58	1 7	18 17	0 58	11 22	0 23	10 4	2 0	34 3	10 28	19 27	19 32	24 5			n.a.
S 20	17 46	18 35	5 17	23 1	1 29	23 20	0 54	4 17	3 50	24 58	1 7	18 17	0 57	11 22	0 23	10 5	2 0	34 4	10 28	19 27	19 33	24 3			n.a.
M21	17 29	22 44	5 8	22 49	1 36	23 10	0 56	4 17	3 50	24 58	1 7	18 17	0 57	11 22	0 23	10 6	2 1	34 4	10 28	19 27	19 34	24 1			n.a.
T 22	17 12	25 44	4 40	22 35	1 41	23 0	0 58	4 18	3 50	24 58	1 7	18 18	0 57	11 22	0 23	10 6	2 1	34 4	10 28	19 27	19 35	23 59			n.a.
W23	16 55	27 10	3 54	22 19	1 46	22 50	1 0	4 18	3 50	24 58	1 7	18 18	0 57	11 22	0 23	10 7	2 1	34 4	10 29	19 27	19 35	23 57			n.a.
T 24	16 37	26 46	2 53	22 0	1 49	22 38	1 2	4 19	3 50	24 58	1 7	18 18	0 57	11 22	0 23	10 7	2 1	34 4	10 29	19 27	19 36	23 56			n.a.
F 25	16 19	24 27	1 38	21 39	1 52	22 26	1 4	4 20	3 49	24 58	1 7	18 19	0 57	11 22	0 23	10 8	2 1	34 4	10 29	19 26	19 37	23 54			n.a.
S 26	16 1	20 25	0 17	21 15	1 53	22 13	1 5	4 22	3 49	24 58	1 7	18 19	0 56	11 22	0 23	10 9	2 1	34 4	10 29	19 26	19 38	23 52			n.a.
S 27	15 42	15 3	1s 6	20 50	1 54	22 0	1 7	4 24	3 49	24 58	1 7	18 20	0 56	11 22	0 23	10 9	2 1	34 4	10 30	19 26	19 38	23 50			n.a.
M28	15 24	8 50	2 24	20 23	1 55	21 45	1 9	4 26	3 48	24 58	1 7	18 20	0 56	11 22	0 23	10 10	2 1	34 5	10 30	19 27	19 39	23 48			n.a.
T 29	15 5	2 16	3 30	19 54	1 54	21 31	1 10	4 28	3 48	24 58	1 7	18 21	0 56	11 22	0 23	10 10	2 1	34 5	10 30	19 27	19 40	23 47			n.a.
W30	14 45	4s14	4 22	19 23	1 53	21 15	1 12	4 31	3 47	24 58	1 7	18 21	0 56	11 22	0 23	10 11	2 1	34 5	10 30	19 28	19 41	23 45			n.a.
T 31	14n26	10s20	4s57	18n51	1n52	20n59	1n13	4s34	3s47	24s58	1s 7	18s22	0n55	11n21	0s23	10s12	2s 1	34n 5	10n31	19s28	19s41	23s43			n.a.

Julian Day Number = 1081717.5, Delta T = 11h23m05s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'47, Lahiri = -28°06'47 Julian Calendar 1 Aug. 1752 BCE == Greg. Calendar 17 July 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

SEPTEMBER 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 40 10	23♌ 2'16	27♎50	15♌20	4♌31	27°R 5	3°R 2	24♏32	0°R 4	9°R 0	8♋52	4°R37	3♒41	19♑34	n.a.	F 1
S 2	21 44 6	24° 1'58	10♏47	17° 5	5°46	26♓54	2♑59	24°34	0♉ 3	8♓59	8°53	4♒35	3°37	19°40	n.a.	S 2
S 3	21 48 3	25° 1'43	23°22	18°49	7° 1	26°42	2°57	24°36	0° 3	8°57	8°55	4°D35	3°34	19°47	n.a.	S 3
M 4	21 51 59	26° 1'29	5♐38	20°34	8°16	26°30	2°55	24°38	0° 2	8°56	8°56	4°35	3°31	19°54	n.a.	M 4
T 5	21 55 56	27° 1'17	17°40	22°18	9°31	26°17	2°53	24°40	0° 1	8°54	8°57	4°36	3°28	20° 0	n.a.	T 5
W 6	21 59 52	28° 1'08	29°33	24° 1	10°46	26° 3	2°51	24°42	0° 0	8°52	8°59	4°38	3°25	20° 7	n.a.	W 6
T 7	22 3 49	29° 1'00	11♑21	25°44	12° 1	25°48	2°50	24°44	29♈59	8°51	9° 0	4°40	3°22	20°14	n.a.	T 7
F 8	22 7 45	0♍ 0'54	23° 9	27°27	13°16	25°33	2°49	24°47	29°59	8°49	9° 2	4°41	3°18	20°20	n.a.	F 8
S 9	22 11 42	1° 0'49	5♒ 0	29° 8	14°31	25°17	2°48	24°49	29°58	8°47	9° 3	4°R41	3°15	20°27	n.a.	S 9
S 10	22 15 38	2° 0'47	16°58	0♍50	15°46	25° 0	2°47	24°52	29°57	8°46	9° 4	4°41	3°12	20°33	n.a.	S 10
M11	22 19 35	3° 0'47	29° 3	2°30	17° 1	24°43	2°46	24°55	29°56	8°44	9° 6	4°39	3° 9	20°40	n.a.	M11
T 12	22 23 32	4° 0'49	11♓20	4°11	18°16	24°25	2°46	24°57	29°55	8°42	9° 7	4°35	3° 6	20°47	n.a.	T 12
W13	22 27 28	5° 0'52	23°48	5°50	19°32	24° 6	2°46	25° 0	29°54	8°41	9° 8	4°30	3° 3	20°53	n.a.	W13
T 14	22 31 25	6° 0'58	6♈28	7°29	20°47	23°47	2°D46	25° 3	29°52	8°39	9° 9	4°25	2°59	21° 0	n.a.	T 14
F 15	22 35 21	7° 1'06	19°20	9° 8	22° 2	23°27	2°46	25° 6	29°51	8°37	9°11	4°19	2°56	21° 7	n.a.	F 15
S 16	22 39 18	8° 1'17	2♉26	10°46	23°18	23° 7	2°46	25° 9	29°50	8°35	9°12	4°14	2°53	21°13	n.a.	S 16
S 17	22 43 14	9° 1'29	15°46	12°23	24°33	22°46	2°47	25°12	29°49	8°34	9°13	4°11	2°50	21°20	n.a.	S 17
M18	22 47 11	10° 1'44	29°20	14° 0	25°48	22°25	2°48	25°16	29°47	8°32	9°14	4° 9	2°47	21°27	n.a.	M18
T 19	22 51 7	11° 2'01	13♊ 8	15°36	27° 4	22° 4	2°49	25°19	29°46	8°30	9°15	4°D 8	2°43	21°33	n.a.	T 19
W20	22 55 4	12° 2'21	27°11	17°12	28°19	21°42	2°50	25°23	29°44	8°29	9°16	4° 9	2°40	21°40	n.a.	W20
T 21	22 59 1	13° 2'43	11♋28	18°48	29°35	21°21	2°51	25°26	29°43	8°27	9°17	4°10	2°37	21°47	n.a.	T 21
F 22	23 2 57	14° 3'06	25°56	20°23	0♍50	20°59	2°53	25°30	29°41	8°25	9°18	4°12	2°34	21°53	n.a.	F 22
S 23	23 6 54	15° 3'32	10♌34	21°58	2° 6	20°36	2°55	25°34	29°40	8°24	9°19	4°R12	2°31	22° 0	n.a.	S 23
S 24	23 10 50	16° 4'00	25°15	23°32	3°21	20°14	2°57	25°37	29°38	8°22	9°20	4°10	2°28	22° 7	n.a.	S 24
M25	23 14 47	17° 4'30	9♍53	25° 6	4°37	19°52	2°59	25°41	29°36	8°20	9°21	4° 6	2°24	22°13	n.a.	M25
T 26	23 18 43	18° 5'01	24°21	26°40	5°52	19°29	3° 1	25°45	29°35	8°19	9°22	4° 0	2°21	22°20	n.a.	T 26
W27	23 22 40	19° 5'35	8♎32	28°13	7° 8	19° 7	3° 4	25°49	29°33	8°17	9°23	3°53	2°18	22°26	n.a.	W27
T 28	23 26 36	20° 6'10	22°23	29°46	8°23	18°45	3° 6	25°53	29°31	8°15	9°24	3°45	2°15	22°33	n.a.	T 28
F 29	23 30 33	21° 6'46	5♏49	1♎18	9°39	18°23	3° 9	25°58	29°29	8°14	9°25	3°37	2°12	22°40	n.a.	F 29
S 30	23 34 29	22♍ 7'24	18♏50	2♎50	10♍54	18♓ 2	3♑13	26♏ 2	29♈27	8♓12	9♋26	3♒31	2♒ 9	22♑46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	14n 6	15s46	5s14	18n17	1n49	20n42	1n14	4s38	3s46	24s58	1s 7	18s22	0n55	11n21	0s23	10s12	2s 1	34n 5	10n31	19s29	19s42	23s41		n.a.
S 2	13 46	20 18	5 14	17 43	1 47	20 25	1 16	4 41	3 45	24 58	1 7	18 23	0 55	11 21	0 23	10 13	2 1	34 5	10 31	19 29	19 43	23 39		n.a.
S 3	13 26	23 47	4 59	17 7	1 44	20 7	1 17	4 45	3 44	24 58	1 6	18 24	0 55	11 21	0 23	10 14	2 1	34 6	10 32	19 29	19 44	23 38		n.a.
M 4	13 5	26 6	4 31	16 30	1 40	19 48	1 18	4 49	3 43	24 58	1 6	18 24	0 55	11 21	0 23	10 14	2 1	34 6	10 32	19 29	19 44	23 36		n.a.
T 5	12 44	27 9	3 51	15 52	1 37	19 29	1 19	4 53	3 42	24 58	1 6	18 25	0 55	11 20	0 23	10 15	2 1	34 6	10 32	19 29	19 45	23 34		n.a.
W 6	12 23	26 56	3 2	15 13	1 33	19 9	1 20	4 58	3 41	24 58	1 6	18 26	0 54	11 20	0 23	10 16	2 1	34 6	10 33	19 28	19 46	23 32		n.a.
T 7	12 2	25 29	2 5	14 34	1 28	18 49	1 21	5 3	3 40	24 58	1 6	18 26	0 54	11 20	0 23	10 16	2 1	34 6	10 33	19 28	19 47	23 30		n.a.
F 8	11 41	22 54	1 3	13 54	1 23	18 28	1 22	5 8	3 38	24 58	1 6	18 27	0 54	11 19	0 23	10 17	2 1	34 7	10 33	19 28	19 47	23 28		n.a.
S 9	11 19	19 21	0n 2	13 13	1 18	18 7	1 23	5 13	3 37	24 58	1 6	18 28	0 54	11 19	0 23	10 18	2 1	34 7	10 33	19 27	19 48	23 26		n.a.
S 10	10 58	14 59	1 7	12 32	1 13	17 45	1 24	5 18	3 35	24 58	1 6	18 29	0 54	11 19	0 23	10 18	2 1	34 7	10 34	19 28	19 49	23 24		n.a.
M11	10 36	10 0	2 10	11 50	1 8	17 22	1 25	5 24	3 34	24 58	1 6	18 30	0 54	11 18	0 23	10 19	2 1	34 7	10 34	19 28	19 50	23 23		n.a.
T 12	10 13	4 34	3 7	11 8	1 2	16 59	1 25	5 29	3 32	24 58	1 6	18 30	0 53	11 18	0 23	10 20	2 1	34 7	10 34	19 29	19 50	23 21		n.a.
W13	9 51	1n 6	3 57	10 25	0 57	16 36	1 26	5 35	3 30	24 58	1 6	18 31	0 53	11 17	0 23	10 20	2 1	34 8	10 35	19 30	19 51	23 19		n.a.
T 14	9 29	6 49	4 36	9 42	0 51	16 12	1 26	5 41	3 28	24 58	1 6	18 32	0 53	11 17	0 23	10 21	2 1	34 8	10 35	19 32	19 52	23 17		n.a.
F 15	9 6	12 20	5 1	8 59	0 45	15 48	1 27	5 47	3 26	24 58	1 6	18 33	0 53	11 17	0 23	10 21	2 1	34 8	10 35	19 33	19 53	23 15		n.a.
S 16	8 43	17 25	5 12	8 16	0 39	15 23	1 27	5 54	3 24	24 58	1 5	18 34	0 53	11 16	0 23	10 22	2 1	34 8	10 36	19 34	19 53	23 13		n.a.
S 17	8 20	21 44	5 5	7 32	0 32	14 58	1 27	6 0	3 22	24 57	1 5	18 35	0 53	11 16	0 23	10 23	2 1	34 9	10 36	19 35	19 54	23 11		n.a.
M18	7 57	24 59	4 42	6 49	0 26	14 32	1 28	6 6	3 19	24 57	1 5	18 36	0 52	11 15	0 23	10 23	2 1	34 9	10 36	19 35	19 55	23 9		n.a.
T 19	7 34	26 49	4 3	6 5	0 20	14 6	1 28	6 13	3 17	24 57	1 5	18 37	0 52	11 15	0 23	10 24	2 1	34 9	10 37	19 36	19 56	23 7		n.a.
W20	7 11	27 0	3 8	5 21	0 13	13 39	1 28	6 19	3 14	24 57	1 5	18 38	0 52	11 14	0 23	10 25	2 1	34 9	10 37	19 35	19 56	23 5		n.a.
T 21	6 47	25 24	2 1	4 37	0 7	13 13	1 28	6 25	3 12	24 57	1 5	18 39	0 52	11 14	0 23	10 25	2 1	34 10	10 37	19 35	19 57	23 3		n.a.
F 22	6 23	22 6	0 45	3 53	0 0	12 45	1 28	6 32	3 9	24 57	1 5	18 40	0 52	11 13	0 23	10 26	2 1	34 10	10 38	19 35	19 58	23 1		n.a.
S 23	6 0	17 22	0s35	3 9	0s 7	12 18	1 28	6 38	3 6	24 57	1 5	18 41	0 52	11 12	0 23	10 27	2 1	34 10	10 38	19 35	19 59	23 0		n.a.
S 24	5 36	11 36	1 52	2 25	0 13	11 50	1 28	6 45	3 4	24 57	1 5	18 42	0 52	11 12	0 23	10 27	2 1	34 11	10 39	19 35	19 59	22 58		n.a.
M25	5 12	5 13	3 1	1 41	0 20	11 21	1 27	6 51	3 1	24 56	1 5	18 43	0 51	11 11	0 23	10 28	2 1	34 11	10 39	19 36	20 0	22 56		n.a.
T 26	4 48	1s20	3 58	0 57	0 26	10 53	1 27	6 57	2 58	24 56	1 4	18 44	0 51	11 11	0 23	10 29	2 1	34 11	10 39	19 38	20 1	22 54		n.a.
W27	4 24	7 42	4 39	0 14	0 33	10 24	1 27	7 3	2 55	24 56	1 4	18 45	0 51	11 10	0 23	10 29	2 1	34 11	10 40	19 39	20 2	22 52		n.a.
T 28	4 0	13 32	5 2	0s30	0 39	9 55	1 26	7 9	2 52	24 56	1 4	18 47	0 51	11 9	0 23	10 30	2 1	34 12	10 40	19 41	20 2	22 50		n.a.
F 29	3 35	18 32	5 8	1 13	0 46	9 25	1 26	7 15	2 48	24 56	1 4	18 48	0 51	11 9	0 23	10 30	2 1	34 12	10 40	19 43	20 3	22 48		n.a.
S 30	3n11	22s30	4s57	1s56	0s52	8n56	1n25	7s21	2s45	24s56	1s 4	18s49	0n51	11n 8	0s23	10s31	2s 1	34n12	10n41	19s45	20s 4	22s46		n.a.

Julian Day Number = 1081748.5, Delta T = 11h23m03s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'43, Lahiri = -28°06'42 Julian Calendar 1 Sept. 1752 BCE == Greg. Calendar 17 Aug. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

OCTOBER 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 38 26	23♍ 8'04	1♐28	4♎22	12♍10	17°R40	3♑16	26♏ 6	29°R26	8°R10	9♋27	3°R26	2♒ 5	22♑53	n.a.	S 1
M 2	23 42 23	24° 8'45	13°46	5°53	13°26	17♓19	3°20	26°11	29♈24	8♓ 9	9°27	3♒23	2° 2	23° 0	n.a.	M 2
T 3	23 46 19	25° 9'27	25°49	7°25	14°41	16°59	3°23	26°15	29°22	8° 7	9°28	3°D23	1°59	23° 6	n.a.	T 3
W 4	23 50 16	26°10'11	7♑41	8°55	15°57	16°38	3°27	26°20	29°20	8° 6	9°29	3°23	1°56	23°13	n.a.	W 4
T 5	23 54 12	27°10'55	19°29	10°26	17°12	16°19	3°31	26°25	29°18	8° 4	9°29	3°24	1°53	23°20	n.a.	T 5
F 6	23 58 9	28°11'42	1♒17	11°56	18°28	15°59	3°36	26°29	29°16	8° 2	9°30	3°R25	1°49	23°26	n.a.	F 6
S 7	0 2 5	29°12'29	13°11	13°26	19°44	15°41	3°40	26°34	29°13	8° 1	9°31	3°25	1°46	23°33	n.a.	S 7
S 8	0 6 2	0♎13'18	25°14	14°55	20°59	15°22	3°45	26°39	29°11	7°59	9°31	3°22	1°43	23°40	n.a.	S 8
M 9	0 9 58	1°14'08	7♓30	16°25	22°15	15° 5	3°50	26°44	29° 9	7°58	9°32	3°17	1°40	23°46	n.a.	M 9
T 10	0 13 55	2°14'59	20° 1	17°53	23°31	14°48	3°55	26°49	29° 7	7°56	9°32	3° 9	1°37	23°53	n.a.	T 10
W11	0 17 52	3°15'51	2♈48	19°21	24°46	14°32	4° 0	26°54	29° 5	7°55	9°33	3° 0	1°34	24° 0	n.a.	W11
T 12	0 21 48	4°16'45	15°50	20°49	26° 2	14°16	4° 6	26°59	29° 3	7°53	9°33	2°49	1°30	24° 6	n.a.	T 12
F 13	0 25 45	5°17'41	29° 7	22°16	27°18	14° 1	4°11	27° 5	29° 0	7°52	9°34	2°37	1°27	24°13	n.a.	F 13
S 14	0 29 41	6°18'37	12♉35	23°43	28°33	13°47	4°17	27°10	28°58	7°50	9°34	2°27	1°24	24°19	n.a.	S 14
S 15	0 33 38	7°19'36	26°14	25° 8	29°49	13°34	4°23	27°15	28°56	7°49	9°35	2°18	1°21	24°26	n.a.	S 15
M16	0 37 34	8°20'35	10♊ 2	26°33	1♎ 5	13°21	4°29	27°21	28°53	7°48	9°35	2°12	1°18	24°33	n.a.	M16
T 17	0 41 31	9°21'37	23°56	27°57	2°20	13° 9	4°35	27°26	28°51	7°46	9°35	2° 9	1°14	24°39	n.a.	T 17
W18	0 45 27	10°22'39	7♋55	29°20	3°36	12°58	4°42	27°32	28°49	7°45	9°36	2°D 8	1°11	24°46	n.a.	W18
T 19	0 49 24	11°23'43	22° 0	0♏42	4°52	12°48	4°48	27°37	28°46	7°43	9°36	2° 8	1° 8	24°53	n.a.	T 19
F 20	0 53 21	12°24'49	6♌ 9	2° 3	6° 7	12°38	4°55	27°43	28°44	7°42	9°36	2°R 8	1° 5	24°59	n.a.	F 20
S 21	0 57 17	13°25'55	20°22	3°21	7°23	12°30	5° 2	27°49	28°41	7°41	9°36	2° 7	1° 2	25° 6	n.a.	S 21
S 22	1 1 14	14°27'03	4♍35	4°38	8°39	12°22	5° 9	27°55	28°39	7°40	9°36	2° 4	0°59	25°13	n.a.	S 22
M23	1 5 10	15°28'12	18°47	5°53	9°55	12°15	5°16	28° 0	28°36	7°38	9°36	1°57	0°55	25°19	n.a.	M23
T 24	1 9 7	16°29'23	2♎51	7° 5	11°10	12° 9	5°24	28° 6	28°34	7°37	9°37	1°47	0°52	25°26	n.a.	T 24
W25	1 13 3	17°30'34	16°44	8°15	12°26	12° 3	5°31	28°12	28°31	7°36	9°37	1°36	0°49	25°33	n.a.	W25
T 26	1 17 0	18°31'46	0♏22	9°21	13°42	11°59	5°39	28°18	28°29	7°35	9°37	1°23	0°46	25°39	n.a.	T 26
F 27	1 20 56	19°32'58	13°40	10°23	14°57	11°55	5°47	28°24	28°26	7°33	9°R37	1°10	0°43	25°46	n.a.	F 27
S 28	1 24 53	20°34'12	26°38	11°21	16°13	11°52	5°55	28°30	28°24	7°32	9°37	0°58	0°40	25°53	n.a.	S 28
S 29	1 28 50	21°35'26	9♐15	12°13	17°29	11°50	6° 3	28°36	28°21	7°31	9°37	0°49	0°36	25°59	n.a.	S 29
M30	1 32 46	22°36'41	21°33	13° 0	18°44	11°49	6°11	28°43	28°19	7°30	9°37	0°43	0°33	26° 6	n.a.	M30
T 31	1 36 43	23♎37'56	3♑37	13♏41	20♎ 0	11°D49	6♑20	28♏49	28♈16	7♓29	9♋36	0♒39	0♒30	26♑12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	2n47	25s17	4s32	2s39	0s58	8n26	1n25	7s26	2s42	24s55	1s 4	18s50	0n50	11n 7	0s23	10s32	2s 1	34n13	10n41	19s46	20s 4	22s44		n.a.
M 2	2 22	26 47	3 55	3 22	1 4	7 56	1 24	7 32	2 39	24 55	1 4	18 51	0 50	11 7	0 23	10 32	2 1	34 13	10 42	19 46	20 5	22 42		n.a.
T 3	1 58	26 58	3 8	4 4	1 11	7 25	1 23	7 37	2 35	24 55	1 4	18 52	0 50	11 6	0 23	10 33	2 1	34 13	10 42	19 46	20 6	22 40		n.a.
W 4	1 33	25 54	2 14	4 46	1 17	6 54	1 22	7 42	2 32	24 55	1 4	18 54	0 50	11 5	0 23	10 33	2 1	34 14	10 42	19 46	20 7	22 38		n.a.
T 5	1 8	23 41	1 14	5 28	1 22	6 24	1 22	7 46	2 28	24 55	1 4	18 55	0 50	11 4	0 23	10 34	2 1	34 14	10 43	19 46	20 7	22 36		n.a.
F 6	0 44	20 26	0 11	6 9	1 28	5 53	1 21	7 51	2 25	24 54	1 3	18 56	0 50	11 4	0 23	10 35	2 1	34 14	10 43	19 46	20 8	22 34		n.a.
S 7	0 19	16 21	0n52	6 50	1 34	5 22	1 20	7 55	2 21	24 54	1 3	18 58	0 50	11 3	0 23	10 35	2 1	34 15	10 43	19 46	20 9	22 32		n.a.
S 8	0s 5	11 34	1 54	7 30	1 39	4 50	1 19	7 59	2 18	24 54	1 3	18 59	0 49	11 2	0 23	10 36	2 1	34 15	10 44	19 47	20 10	22 30		n.a.
M 9	0 30	6 16	2 52	8 10	1 44	4 19	1 18	8 3	2 14	24 54	1 3	19 0	0 49	11 1	0 23	10 36	2 1	34 15	10 44	19 48	20 10	22 28		n.a.
T 10	0 55	0 38	3 42	8 50	1 49	3 47	1 16	8 6	2 11	24 53	1 3	19 1	0 49	11 1	0 23	10 37	2 1	34 16	10 45	19 50	20 11	22 26		n.a.
W11	1 19	5n 8	4 23	9 28	1 54	3 16	1 15	8 9	2 7	24 53	1 3	19 3	0 49	11 0	0 23	10 37	2 1	34 16	10 45	19 52	20 12	22 24		n.a.
T 12	1 44	10 48	4 50	10 6	1 59	2 44	1 14	8 12	2 4	24 53	1 3	19 4	0 49	10 59	0 23	10 38	2 1	34 16	10 45	19 54	20 12	22 21		n.a.
F 13	2 9	16 4	5 3	10 44	2 3	2 12	1 13	8 15	2 0	24 53	1 3	19 5	0 49	10 58	0 23	10 38	2 1	34 17	10 46	19 57	20 13	22 19		n.a.
S 14	2 33	20 38	4 59	11 20	2 7	1 40	1 11	8 17	1 57	24 52	1 3	19 7	0 49	10 57	0 23	10 39	2 1	34 17	10 46	20 0	20 14	22 17		n.a.
S 15	2 58	24 10	4 38	11 56	2 11	1 8	1 10	8 19	1 53	24 52	1 3	19 8	0 49	10 57	0 23	10 40	2 1	34 17	10 47	20 1	20 15	22 15		n.a.
M16	3 22	26 20	4 0	12 31	2 14	0 36	1 8	8 21	1 50	24 52	1 3	19 10	0 48	10 56	0 23	10 40	2 1	34 18	10 47	20 3	20 15	22 13		n.a.
T 17	3 47	26 54	3 8	13 5	2 17	0 4	1 7	8 23	1 46	24 51	1 2	19 11	0 48	10 55	0 23	10 41	2 1	34 18	10 47	20 4	20 16	22 11		n.a.
W18	4 11	25 44	2 5	13 37	2 20	0s28	1 5	8 24	1 43	24 51	1 2	19 12	0 48	10 54	0 23	10 41	2 1	34 19	10 48	20 4	20 17	22 9		n.a.
T 19	4 35	22 57	0 54	14 9	2 22	1 0	1 4	8 25	1 40	24 51	1 2	19 14	0 48	10 53	0 23	10 42	2 1	34 19	10 48	20 4	20 17	22 7		n.a.
F 20	5 0	18 45	0s21	14 39	2 23	1 32	1 2	8 25	1 36	24 50	1 2	19 15	0 48	10 52	0 23	10 42	2 1	34 19	10 49	20 4	20 18	22 5		n.a.
S 21	5 24	13 29	1 35	15 8	2 25	2 4	1 0	8 25	1 33	24 50	1 2	19 17	0 48	10 51	0 23	10 42	2 0	34 20	10 49	20 4	20 19	22 3		n.a.
S 22	5 48	7 29	2 43	15 35	2 25	2 36	0 58	8 26	1 30	24 50	1 2	19 18	0 48	10 50	0 23	10 43	2 0	34 20	10 49	20 5	20 20	22 1		n.a.
M23	6 12	1 9	3 41	16 1	2 25	3 8	0 57	8 25	1 26	24 49	1 2	19 20	0 47	10 50	0 23	10 43	2 0	34 20	10 50	20 6	20 20	21 59		n.a.
T 24	6 36	5s11	4 24	16 24	2 24	3 40	0 55	8 25	1 23	24 49	1 2	19 21	0 47	10 49	0 23	10 44	2 0	34 21	10 50	20 9	20 21	21 57		n.a.
W25	7 0	11 10	4 51	16 46	2 23	4 12	0 53	8 24	1 20	24 49	1 2	19 22	0 47	10 48	0 23	10 44	2 0	34 21	10 51	20 11	20 22	21 54		n.a.
T 26	7 24	16 30	5 1	17 6	2 20	4 43	0 51	8 23	1 17	24 48	1 2	19 24	0 47	10 47	0 23	10 45	2 0	34 22	10 51	20 14	20 22	21 52		n.a.
F 27	7 47	20 54	4 54	17 23	2 17	5 15	0 49	8 21	1 14	24 48	1 2	19 25	0 47	10 46	0 23	10 45	2 0	34 22	10 51	20 17	20 23	21 50		n.a.
S 28	8 11	24 10	4 32	17 37	2 13	5 47	0 47	8 19	1 11	24 47	1 1	19 27	0 47	10 45	0 23	10 45	2 0	34 22	10 52	20 20	20 24	21 48		n.a.
S 29	8 34	26 9	3 57	17 49	2 8	6 18	0 45	8 17	1 7	24 47	1 1	19 28	0 47	10 44	0 23	10 46	2 0	34 23	10 52	20 22	20 24	21 46		n.a.
M30	8 58	26 48	3 11	17 58	2 1	6 49	0 43	8 15	1 5	24 46	1 1	19 30	0 47	10 43	0 23	10 46	2 0	34 23	10 53	20 23	20 25	21 44		n.a.
T 31	9s21	26s 9	2s18	18s 3	1s54	7s20	0n41	8s13	1s 2	24s46	1s 1	19s31	0n47	10n42	0s23	10s47	2s 0	34n24	10n53	20s24	20s26	21s42		n.a.

Julian Day Number = 1081778.5, Delta T = 11h23m01s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'39, Lahiri = -28°06'38 Julian Calendar 1 Oct. 1752 BCE == Greg. Calendar 16 Sept. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

NOVEMBER 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 40 39	24♎39'11	15♉29	14♏14	21♎16	11♓49	6♉29	28♏55	28°R14	7°R28	9°R36	0°R38	0♒27	26♉19	n.a.	W 1
T 2	1 44 36	25°40'27	27°17	14°39	22°31	11°50	6°37	29° 2	28♈11	7♓27	9♋36	0♒38	0°24	26°26	n.a.	T 2
F 3	1 48 32	26°41'43	9♒ 5	14°54	23°47	11°52	6°46	29° 8	28° 8	7°26	9°36	0°38	0°20	26°32	n.a.	F 3
S 4	1 52 29	27°42'59	21° 0	15°R 0	25° 3	11°55	6°55	29°14	28° 6	7°25	9°36	0°36	0°17	26°39	n.a.	S 4
S 5	1 56 26	28°44'15	3♓ 6	14°55	26°18	11°58	7° 4	29°21	28° 3	7°24	9°35	0°33	0°14	26°46	n.a.	S 5
M 6	2 0 22	29°45'32	15°27	14°39	27°34	12° 2	7°14	29°27	28° 1	7°23	9°35	0°27	0°11	26°52	n.a.	M 6
T 7	2 4 19	0♏46'48	28° 7	14°11	28°49	12° 7	7°23	29°34	27°58	7°22	9°35	0°18	0° 8	26°59	n.a.	T 7
W 8	2 8 15	1°48'05	11♈ 9	13°31	0♏ 5	12°13	7°33	29°40	27°56	7°21	9°34	0° 7	0° 5	27° 6	n.a.	W 8
T 9	2 12 12	2°49'22	24°31	12°40	1°20	12°19	7°42	29°47	27°53	7°21	9°34	29♉54	0° 1	27°12	n.a.	T 9
F 10	2 16 8	3°50'40	8♉12	11°39	2°36	12°26	7°52	29°54	27°50	7°20	9°34	29°41	29♉58	27°19	n.a.	F 10
S 11	2 20 5	4°51'57	22° 8	10°29	3°52	12°34	8° 2	0♐ 0	27°48	7°19	9°33	29°28	29°55	27°26	n.a.	S 11
S 12	2 24 1	5°53'15	6♊14	9°13	5° 7	12°42	8°12	0° 7	27°45	7°18	9°33	29°18	29°52	27°32	n.a.	S 12
M13	2 27 58	6°54'34	20°26	7°52	6°23	12°51	8°22	0°14	27°43	7°18	9°32	29°11	29°49	27°39	n.a.	M13
T 14	2 31 55	7°55'52	4♋40	6°30	7°38	13° 1	8°32	0°21	27°40	7°17	9°32	29° 6	29°46	27°45	n.a.	T 14
W15	2 35 51	8°57'11	18°52	5° 9	8°54	13°11	8°43	0°27	27°38	7°16	9°31	29° 5	29°42	27°52	n.a.	W15
T 16	2 39 48	9°58'30	2♌59	3°52	10° 9	13°22	8°53	0°34	27°35	7°16	9°30	29° 4	29°39	27°59	n.a.	T 16
F 17	2 43 44	10°59'50	17° 2	2°41	11°25	13°34	9° 4	0°41	27°33	7°15	9°30	29° 4	29°36	28° 5	n.a.	F 17
S 18	2 47 41	12° 1'10	1♍ 0	1°38	12°40	13°46	9°15	0°48	27°30	7°15	9°29	29° 3	29°33	28°12	n.a.	S 18
S 19	2 51 37	13° 2'29	14°52	0°44	13°56	13°58	9°26	0°55	27°28	7°14	9°29	29° 0	29°30	28°19	n.a.	S 19
M20	2 55 34	14° 3'49	28°38	0° 1	15°11	14°11	9°36	1° 2	27°25	7°14	9°28	28°53	29°26	28°25	n.a.	M20
T 21	2 59 31	15° 5'09	12♎15	29♎27	16°27	14°25	9°48	1° 9	27°23	7°13	9°27	28°44	29°23	28°32	n.a.	T 21
W22	3 3 27	16° 6'29	25°42	29° 4	17°42	14°39	9°59	1°16	27°21	7°13	9°26	28°32	29°20	28°39	n.a.	W22
T 23	3 7 24	17° 7'49	8♏57	28°50	18°58	14°54	10°10	1°23	27°18	7°13	9°26	28°20	29°17	28°45	n.a.	T 23
F 24	3 11 20	18° 9'08	21°57	28°D47	20°13	15°10	10°21	1°30	27°16	7°12	9°25	28° 7	29°14	28°52	n.a.	F 24
S 25	3 15 17	19°10'27	4♐42	28°52	21°29	15°25	10°33	1°37	27°13	7°12	9°24	27°55	29°11	28°59	n.a.	S 25
S 26	3 19 13	20°11'46	17°10	29° 5	22°44	15°42	10°44	1°44	27°11	7°12	9°23	27°46	29° 7	29° 5	n.a.	S 26
M27	3 23 10	21°13'04	29°24	29°26	23°59	15°59	10°56	1°51	27° 9	7°12	9°22	27°39	29° 4	29°12	n.a.	M27
T 28	3 27 7	22°14'21	11♑25	29°53	25°15	16°16	11° 8	1°58	27° 7	7°11	9°21	27°35	29° 1	29°19	n.a.	T 28
W29	3 31 3	23°15'38	23°17	0♏27	26°30	16°34	11°20	2° 5	27° 4	7°11	9°20	27°D34	28°58	29°25	n.a.	W29
T 30	3 35 0	24♏16'54	5♒ 4	1♏ 7	27♏46	16♓52	11♑32	2♐12	27♈ 2	7♓11	9♋19	27♑34	28♑55	29♑32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	9s44	24s18	1s19	18s 5	1s45	7s51	0n39	8s10	0s59	24s45	1s 1	19s33	0n46	10n41	0s23	10s47	2s 0	34n24	10n53	20s24	20s27	21s39		n.a.
T 2	10 7	21 24	0 18	18 2	1 34	8 22	0 37	8 7	0 56	24 45	1 1	19 34	0 46	10 40	0 23	10 47	2 0	34 24	10 54	20 24	20 27	21 37		n.a.
F 3	10 29	17 37	0n45	17 56	1 22	8 52	0 34	8 3	0 53	24 44	1 1	19 36	0 46	10 39	0 23	10 48	2 0	34 25	10 54	20 24	20 28	21 35		n.a.
S 4	10 52	13 6	1 46	17 45	1 9	9 23	0 32	8 0	0 50	24 44	1 1	19 37	0 46	10 39	0 23	10 48	2 0	34 25	10 54	20 24	20 29	21 33		n.a.
S 5	11 14	8 2	2 43	17 29	0 54	9 53	0 30	7 56	0 48	24 43	1 1	19 39	0 46	10 38	0 23	10 48	2 0	34 26	10 55	20 25	20 29	21 31		n.a.
M 6	11 36	2 34	3 33	17 9	0 38	10 22	0 28	7 52	0 45	24 42	1 1	19 41	0 46	10 37	0 23	10 49	2 0	34 26	10 55	20 26	20 30	21 29		n.a.
T 7	11 58	3n 7	4 15	16 44	0 21	10 52	0 26	7 48	0 42	24 42	1 1	19 42	0 46	10 36	0 23	10 49	2 0	34 26	10 56	20 28	20 31	21 26		n.a.
W 8	12 20	8 50	4 44	16 14	0 2	11 21	0 23	7 43	0 40	24 41	1 1	19 44	0 46	10 35	0 23	10 49	2 0	34 27	10 56	20 31	20 31	21 24		n.a.
T 9	12 41	14 17	4 59	15 39	0n18	11 50	0 21	7 38	0 37	24 41	1 0	19 45	0 46	10 34	0 23	10 49	2 0	34 27	10 56	20 34	20 32	21 22		n.a.
F 10	13 2	19 10	4 57	15 1	0 38	12 19	0 19	7 33	0 35	24 40	1 0	19 47	0 45	10 33	0 23	10 50	2 0	34 28	10 57	20 37	20 33	21 20		n.a.
S 11	13 23	23 6	4 37	14 20	0 58	12 47	0 16	7 28	0 32	24 39	1 0	19 48	0 45	10 32	0 23	10 50	2 0	34 28	10 57	20 39	20 33	21 18		n.a.
S 12	13 44	25 43	4 1	13 36	1 19	13 15	0 14	7 23	0 30	24 39	1 0	19 50	0 45	10 31	0 23	10 50	1 59	34 28	10 58	20 41	20 34	21 16		n.a.
M13	14 5	26 41	3 9	12 52	1 38	13 43	0 12	7 17	0 28	24 38	1 0	19 51	0 45	10 30	0 23	10 50	1 59	34 29	10 58	20 43	20 35	21 13		n.a.
T 14	14 25	25 54	2 5	12 8	1 56	14 11	0 9	7 11	0 25	24 37	1 0	19 53	0 45	10 29	0 23	10 50	1 59	34 29	10 58	20 44	20 35	21 11		n.a.
W15	14 45	23 26	0 54	11 25	2 12	14 38	0 7	7 5	0 23	24 36	1 0	19 54	0 45	10 28	0 23	10 51	1 59	34 30	10 59	20 44	20 36	21 9		n.a.
T 16	15 5	19 32	0s21	10 45	2 26	15 4	0 5	6 59	0 21	24 36	1 0	19 56	0 45	10 28	0 23	10 51	1 59	34 30	10 59	20 44	20 37	21 7		n.a.
F 17	15 25	14 32	1 34	10 10	2 39	15 31	0 2	6 52	0 19	24 35	1 0	19 57	0 45	10 27	0 23	10 51	1 59	34 30	10 59	20 44	20 38	21 4		n.a.
S 18	15 44	8 50	2 40	9 39	2 48	15 56	0s 0	6 46	0 17	24 34	1 0	19 59	0 45	10 26	0 23	10 51	1 59	34 31	11 0	20 44	20 38	21 2		n.a.
S 19	16 3	2 44	3 37	9 13	2 56	16 22	0 2	6 39	0 15	24 33	1 0	20 1	0 45	10 25	0 23	10 51	1 59	34 31	11 0	20 45	20 39	21 0		n.a.
M20	16 22	3s25	4 21	8 52	3 1	16 47	0 5	6 32	0 12	24 32	1 0	20 2	0 44	10 24	0 23	10 51	1 59	34 32	11 0	20 47	20 40	20 58		n.a.
T 21	16 40	9 21	4 49	8 37	3 5	17 11	0 7	6 24	0 11	24 31	1 0	20 4	0 44	10 23	0 23	10 51	1 59	34 32	11 1	20 49	20 40	20 56		n.a.
W22	16 58	14 46	5 1	8 27	3 6	17 35	0 10	6 17	0 9	24 30	1 0	20 5	0 44	10 22	0 23	10 52	1 59	34 33	11 1	20 51	20 41	20 53		n.a.
T 23	17 16	19 25	4 56	8 23	3 6	17 59	0 12	6 9	0 7	24 30	1 0	20 7	0 44	10 21	0 23	10 52	1 59	34 33	11 1	20 54	20 42	20 51		n.a.
F 24	17 34	23 2	4 36	8 23	3 4	18 22	0 14	6 2	0 5	24 29	1 0	20 8	0 44	10 21	0 23	10 52	1 59	34 33	11 2	20 56	20 42	20 49		n.a.
S 25	17 51	25 27	4 2	8 27	3 2	18 45	0 17	5 54	0 3	24 28	1 0	20 10	0 44	10 20	0 23	10 52	1 59	34 34	11 2	20 59	20 43	20 47		n.a.
S 26	18 8	26 33	3 18	8 36	2 58	19 7	0 19	5 46	0 1	24 27	1 0	20 11	0 44	10 19	0 23	10 52	1 59	34 34	11 2	21 0	20 44	20 44		n.a.
M27	18 25	26 18	2 24	8 48	2 53	19 28	0 21	5 37	0n 1	24 26	0 59	20 13	0 44	10 18	0 23	10 52	1 59	34 35	11 3	21 2	20 44	20 42		n.a.
T 28	18 41	24 49	1 25	9 3	2 47	19 49	0 23	5 29	0 2	24 25	0 59	20 14	0 44	10 17	0 23	10 52	1 58	34 35	11 3	21 3	20 45	20 40		n.a.
W29	18 57	22 13	0 23	9 20	2 41	20 10	0 26	5 20	0 4	24 23	0 59	20 16	0 44	10 16	0 23	10 52	1 58	34 35	11 3	21 3	20 46	20 37		n.a.
T 30	19s12	18s43	0n40	9s41	2n34	20s30	0s28	5s12	0n 6	24s22	0s59	20s17	0n44	10n16	0s23	10s52	1s58	34n36	11n 4	21s 3	20s46	20s35		n.a.

Julian Day Number = 1081809.5, Delta T = 11h22m59s
Ecliptic obliquity = 23°53'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'35, Lahiri = -28°06'34 Julian Calendar 1 Nov. 1752 BCE == Greg. Calendar 17 Oct. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1752 BCE
geocentric

DECEMBER 1752 BCE (-1751) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 38 56	25♏18'09	16♒52	1♏51	29♏ 1	17♓10	11♑44	2♐19	27°R 0	7°R11	9°R18	27♑35	28♑51	29♑38	n.a.	F 1
S 2	3 42 53	26°19'23	28°45	2°40	0♐16	17°30	11°56	2°26	26♈58	7♓11	9♋17	27°R35	28°48	29°45	n.a.	S 2
S 3	3 46 49	27°20'36	10♓50	3°33	1°32	17°49	12° 8	2°34	26°56	7°D11	9°16	27°34	28°45	29°52	n.a.	S 3
M 4	3 50 46	28°21'48	23°11	4°29	2°47	18° 9	12°20	2°41	26°54	7°11	9°15	27°31	28°42	29°58	n.a.	M 4
T 5	3 54 42	29°22'59	5♈53	5°29	4° 2	18°29	12°32	2°48	26°52	7°11	9°14	27°25	28°39	0♒ 5	n.a.	T 5
W 6	3 58 39	0♐24'09	18°59	6°31	5°17	18°50	12°45	2°55	26°50	7°11	9°13	27°17	28°36	0°12	n.a.	W 6
T 7	4 2 36	1°25'18	2♉31	7°37	6°33	19°11	12°57	3° 2	26°48	7°11	9°12	27° 8	28°32	0°18	n.a.	T 7
F 8	4 6 32	2°26'26	16°26	8°44	7°48	19°32	13°10	3° 9	26°46	7°11	9°11	26°59	28°29	0°25	n.a.	F 8
S 9	4 10 29	3°27'33	0♊43	9°54	9° 3	19°54	13°22	3°16	26°44	7°12	9°10	26°50	28°26	0°32	n.a.	S 9
S 10	4 14 25	4°28'40	15°15	11° 6	10°18	20°16	13°35	3°24	26°42	7°12	9° 9	26°42	28°23	0°38	n.a.	S 10
M11	4 18 22	5°29'45	29°55	12°19	11°34	20°38	13°48	3°31	26°40	7°12	9° 7	26°37	28°20	0°45	n.a.	M11
T 12	4 22 18	6°30'49	14♋36	13°34	12°49	21° 1	14° 1	3°38	26°38	7°13	9° 6	26°34	28°17	0°52	n.a.	T 12
W13	4 26 15	7°31'53	29°11	14°51	14° 4	21°24	14°14	3°45	26°36	7°13	9° 5	26°D33	28°13	0°58	n.a.	W13
T 14	4 30 12	8°32'55	13♌37	16° 9	15°19	21°48	14°27	3°52	26°35	7°13	9° 4	26°34	28°10	1° 5	n.a.	T 14
F 15	4 34 8	9°33'57	27°49	17°28	16°34	22°11	14°40	3°59	26°33	7°14	9° 3	26°35	28° 7	1°12	n.a.	F 15
S 16	4 38 5	10°34'58	11♍48	18°49	17°49	22°35	14°53	4° 6	26°31	7°14	9° 1	26°R36	28° 4	1°18	n.a.	S 16
S 17	4 42 1	11°35'58	25°32	20°11	19° 5	22°59	15° 6	4°13	26°30	7°15	9° 0	26°35	28° 1	1°25	n.a.	S 17
M18	4 45 58	12°36'57	9♎ 2	21°34	20°20	23°24	15°19	4°21	26°28	7°15	8°59	26°32	27°57	1°31	n.a.	M18
T 19	4 49 54	13°37'55	22°19	22°57	21°35	23°49	15°33	4°28	26°26	7°16	8°57	26°27	27°54	1°38	n.a.	T 19
W20	4 53 51	14°38'52	5♏23	24°22	22°50	24°14	15°46	4°35	26°25	7°16	8°56	26°20	27°51	1°45	n.a.	W20
T 21	4 57 47	15°39'47	18°14	25°48	24° 5	24°39	15°59	4°42	26°24	7°17	8°55	26°13	27°48	1°51	n.a.	T 21
F 22	5 1 44	16°40'42	0♐52	27°15	25°20	25° 5	16°13	4°49	26°22	7°17	8°53	26° 5	27°45	1°58	n.a.	F 22
S 23	5 5 41	17°41'35	13°19	28°42	26°35	25°31	16°26	4°56	26°21	7°18	8°52	25°58	27°42	2° 5	n.a.	S 23
S 24	5 9 37	18°42'27	25°34	0♐11	27°50	25°57	16°40	5° 3	26°20	7°19	8°51	25°53	27°38	2°11	n.a.	S 24
M25	5 13 34	19°43'18	7♑39	1°40	29° 5	26°23	16°53	5°10	26°18	7°20	8°49	25°49	27°35	2°18	n.a.	M25
T 26	5 17 30	20°44'07	19°35	3°10	0♑20	26°50	17° 7	5°17	26°17	7°20	8°48	25°48	27°32	2°25	n.a.	T 26
W27	5 21 27	21°44'54	1♒24	4°41	1°35	27°17	17°21	5°24	26°16	7°21	8°46	25°D48	27°29	2°31	n.a.	W27
T 28	5 25 23	22°45'39	13°11	6°13	2°50	27°44	17°35	5°31	26°15	7°22	8°45	25°49	27°26	2°38	n.a.	T 28
F 29	5 29 20	23°46'23	24°58	7°45	4° 5	28°11	17°48	5°38	26°14	7°23	8°43	25°51	27°23	2°45	n.a.	F 29
S 30	5 33 17	24°47'04	6♓51	9°19	5°20	28°38	18° 2	5°45	26°13	7°24	8°42	25°52	27°19	2°51	n.a.	S 30
S 31	5 37 13	25♐47'44	18♓53	10♐53	6♑35	29♓ 6	18♑16	5♐52	26♈12	7♓25	8♋41	25♑54	27♑16	2♒58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19s27	14s28	1n41	10s 3	2n27	20s49	0s30	5s 3	0n 7	24s21	0s59	20s19	0n43	10n15	0s23	10s52	1s58	34n36	11n 4	21s 3	20s47	20s33		n.a.
S 2	19 42	9 39	2 39	10 27	2 20	21 8	0 32	4 54	0 9	24 20	0 59	20 20	0 43	10 14	0 23	10 52	1 58	34 36	11 4	21 3	20 48	20 31		n.a.
S 3	19 57	4 25	3 30	10 52	2 12	21 26	0 35	4 45	0 10	24 19	0 59	20 22	0 43	10 13	0 23	10 52	1 58	34 37	11 5	21 3	20 48	20 28		n.a.
M 4	20 11	1n 6	4 13	11 19	2 4	21 43	0 37	4 35	0 12	24 18	0 59	20 23	0 43	10 13	0 23	10 52	1 58	34 37	11 5	21 3	20 49	20 26		n.a.
T 5	20 24	6 43	4 45	11 47	1 56	22 0	0 39	4 26	0 13	24 17	0 59	20 25	0 43	10 12	0 23	10 52	1 58	34 38	11 5	21 5	20 50	20 24		n.a.
W 6	20 38	12 13	5 2	12 16	1 47	22 16	0 41	4 16	0 15	24 15	0 59	20 26	0 43	10 11	0 23	10 51	1 58	34 38	11 6	21 6	20 50	20 21		n.a.
T 7	20 50	17 19	5 4	12 46	1 39	22 32	0 43	4 7	0 16	24 14	0 59	20 28	0 43	10 10	0 22	10 51	1 58	34 38	11 6	21 8	20 51	20 19		n.a.
F 8	21 3	21 40	4 48	13 16	1 30	22 46	0 45	3 57	0 18	24 13	0 59	20 29	0 43	10 10	0 22	10 51	1 58	34 39	11 6	21 10	20 52	20 17		n.a.
S 9	21 15	24 50	4 14	13 46	1 22	23 1	0 47	3 47	0 19	24 11	0 59	20 31	0 43	10 9	0 22	10 51	1 58	34 39	11 6	21 12	20 52	20 14		n.a.
S 10	21 27	26 26	3 23	14 17	1 13	23 14	0 49	3 37	0 20	24 10	0 59	20 32	0 43	10 8	0 22	10 51	1 58	34 39	11 7	21 13	20 53	20 12		n.a.
M11	21 38	26 12	2 18	14 48	1 5	23 27	0 51	3 27	0 22	24 9	0 59	20 34	0 43	10 8	0 22	10 51	1 58	34 40	11 7	21 14	20 54	20 10		n.a.
T 12	21 49	24 9	1 4	15 19	0 56	23 39	0 53	3 17	0 23	24 7	0 59	20 35	0 43	10 7	0 22	10 51	1 58	34 40	11 7	21 15	20 54	20 7		n.a.
W13	21 59	20 29	0s14	15 50	0 48	23 50	0 55	3 6	0 24	24 6	0 59	20 37	0 43	10 6	0 22	10 50	1 58	34 41	11 7	21 15	20 55	20 5		n.a.
T 14	22 9	15 37	1 31	16 21	0 40	24 1	0 57	2 56	0 25	24 5	0 59	20 38	0 43	10 6	0 22	10 50	1 57	34 41	11 8	21 15	20 55	20 3		n.a.
F 15	22 19	9 57	2 41	16 52	0 31	24 11	0 59	2 45	0 27	24 3	0 59	20 39	0 42	10 5	0 22	10 50	1 57	34 41	11 8	21 14	20 56	20 0		n.a.
S 16	22 28	3 53	3 40	17 23	0 23	24 20	1 0	2 34	0 28	24 2	0 59	20 41	0 42	10 5	0 22	10 50	1 57	34 42	11 8	21 14	20 57	19 58		n.a.
S 17	22 36	2s14	4 25	17 53	0 15	24 28	1 2	2 24	0 29	24 0	0 59	20 42	0 42	10 4	0 22	10 50	1 57	34 42	11 8	21 14	20 57	19 56		n.a.
M18	22 45	8 9	4 55	18 23	0 8	24 36	1 4	2 13	0 30	23 59	0 59	20 44	0 42	10 3	0 22	10 49	1 57	34 42	11 9	21 15	20 58	19 53		n.a.
T 19	22 52	13 36	5 8	18 52	0s 0	24 43	1 5	2 2	0 31	23 57	0 59	20 45	0 42	10 3	0 22	10 49	1 57	34 43	11 9	21 16	20 59	19 51		n.a.
W20	23 0	18 21	5 5	19 21	0 8	24 49	1 7	1 50	0 32	23 55	0 59	20 46	0 42	10 2	0 22	10 49	1 57	34 43	11 9	21 17	20 59	19 49		n.a.
T 21	23 7	22 10	4 47	19 49	0 15	24 54	1 9	1 39	0 33	23 54	0 59	20 48	0 42	10 2	0 22	10 48	1 57	34 43	11 9	21 19	21 0	19 46		n.a.
F 22	23 13	24 52	4 15	20 17	0 22	24 59	1 10	1 28	0 34	23 52	0 59	20 49	0 42	10 1	0 22	10 48	1 57	34 44	11 10	21 20	21 1	19 44		n.a.
S 23	23 19	26 19	3 31	20 44	0 29	25 3	1 11	1 17	0 35	23 50	0 59	20 50	0 42	10 1	0 22	10 48	1 57	34 44	11 10	21 22	21 1	19 42		n.a.
S 24	23 24	26 27	2 37	21 10	0 36	25 6	1 13	1 5	0 36	23 49	0 59	20 52	0 42	10 0	0 22	10 47	1 57	34 44	11 10	21 23	21 2	19 39		n.a.
M25	23 30	25 18	1 37	21 35	0 43	25 8	1 14	0 54	0 37	23 47	0 59	20 53	0 42	10 0	0 22	10 47	1 57	34 44	11 10	21 23	21 3	19 37		n.a.
T 26	23 34	23 0	0 34	22 0	0 49	25 9	1 15	0 42	0 38	23 45	0 59	20 55	0 42	10 0	0 22	10 47	1 57	34 45	11 10	21 24	21 3	19 34		n.a.
W27	23 38	19 44	0n31	22 24	0 56	25 10	1 17	0 30	0 39	23 43	0 59	20 56	0 42	9 59	0 22	10 46	1 57	34 45	11 11	21 24	21 4	19 32		n.a.
T 28	23 42	15 41	1 34	22 46	1 2	25 10	1 18	0 18	0 40	23 42	0 59	20 57	0 42	9 59	0 22	10 46	1 57	34 45	11 11	21 23	21 4	19 30		n.a.
F 29	23 45	11 3	2 33	23 8	1 8	25 9	1 19	0 7	0 41	23 40	0 59	20 58	0 42	9 58	0 22	10 46	1 57	34 46	11 11	21 23	21 5	19 27		n.a.
S 30	23 48	5 59	3 26	23 29	1 13	25 7	1 20	0n 5	0 42	23 38	0 59	21 0	0 42	9 58	0 22	10 45	1 56	34 46	11 11	21 23	21 6	19 25		n.a.
S 31	23s50	0s38	4n11	23s48	1s18	25s 5	1s21	0n17	0n43	23s36	0s59	21s 1	0n42	9n58	0s22	10s45	1s56	34n46	11n11	21s22	21s 6	19s22		n.a.

Julian Day Number = 1081839.5, Delta T = 11h22m57s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'30, Lahiri = -28°06'30 Julian Calendar 1 Dec. 1752 BCE == Greg. Calendar 16 Nov. 1752 BCE

The year -1751 astronomical counting style corresponds to year 1752 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

JANUARY 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 41 10	26♐48'22	1♈11	12♐28	7♑50	29♓34	18♑30	5♐59	26°R11	7♓26	8°R39	25°R54	27♑13	3♒ 5	n.a.	M 1
T 2	5 45 6	27°48'58	13°49	14° 4	9° 4	0♈ 2	18°44	6° 5	26♈10	7°27	8♋38	25♑53	27°10	3°11	n.a.	T 2
W 3	5 49 3	28°49'32	26°52	15°41	10°19	0°30	18°58	6°12	26° 9	7°28	8°36	25°50	27° 7	3°18	n.a.	W 3
T 4	5 52 59	29°50'04	10♉20	17°18	11°34	0°59	19°12	6°19	26° 8	7°29	8°35	25°47	27° 3	3°24	n.a.	T 4
F 5	5 56 56	0♑50'34	24°17	18°57	12°49	1°27	19°26	6°26	26° 8	7°30	8°33	25°43	27° 0	3°31	n.a.	F 5
S 6	6 0 52	1°51'02	8♊39	20°36	14° 4	1°56	19°40	6°32	26° 7	7°31	8°32	25°40	26°57	3°38	n.a.	S 6
S 7	6 4 49	2°51'28	23°23	22°16	15°18	2°25	19°54	6°39	26° 6	7°32	8°30	25°37	26°54	3°44	n.a.	S 7
M 8	6 8 46	3°51'52	8♋21	23°58	16°33	2°54	20° 8	6°46	26° 6	7°34	8°29	25°35	26°51	3°51	n.a.	M 8
T 9	6 12 42	4°52'15	23°24	25°40	17°48	3°24	20°22	6°52	26° 5	7°35	8°27	25°D34	26°48	3°58	n.a.	T 9
W10	6 16 39	5°52'35	8♌25	27°23	19° 3	3°53	20°36	6°59	26° 5	7°36	8°26	25°34	26°44	4° 4	n.a.	W10
T 11	6 20 35	6°52'54	23°14	29° 7	20°17	4°23	20°51	7° 6	26° 4	7°37	8°24	25°35	26°41	4°11	n.a.	T 11
F 12	6 24 32	7°53'11	7♍47	0♑52	21°32	4°52	21° 5	7°12	26° 4	7°39	8°23	25°37	26°38	4°18	n.a.	F 12
S 13	6 28 28	8°53'27	21°59	2°38	22°46	5°22	21°19	7°19	26° 4	7°40	8°21	25°38	26°35	4°24	n.a.	S 13
S 14	6 32 25	9°53'40	5♎49	4°25	24° 1	5°52	21°33	7°25	26° 4	7°41	8°20	25°R38	26°32	4°31	n.a.	S 14
M15	6 36 21	10°53'52	19°18	6°13	25°16	6°22	21°48	7°31	26° 3	7°43	8°18	25°38	26°29	4°38	n.a.	M15
T 16	6 40 18	11°54'03	2♏26	8° 3	26°30	6°53	22° 2	7°38	26° 3	7°44	8°17	25°37	26°25	4°44	n.a.	T 16
W17	6 44 15	12°54'12	15°16	9°53	27°45	7°23	22°16	7°44	26° 3	7°46	8°15	25°36	26°22	4°51	n.a.	W17
T 18	6 48 11	13°54'19	27°50	11°44	28°59	7°54	22°31	7°50	26°D 3	7°47	8°14	25°34	26°19	4°58	n.a.	T 18
F 19	6 52 8	14°54'24	10♐11	13°36	0♒14	8°25	22°45	7°57	26° 3	7°49	8°12	25°33	26°16	5° 4	n.a.	F 19
S 20	6 56 4	15°54'27	22°22	15°29	1°28	8°55	22°59	8° 3	26° 3	7°50	8°11	25°31	26°13	5°11	n.a.	S 20
S 21	7 0 1	16°54'28	4♑24	17°23	2°43	9°26	23°14	8° 9	26° 3	7°52	8° 9	25°30	26° 9	5°17	n.a.	S 21
M22	7 3 57	17°54'28	16°19	19°18	3°57	9°58	23°28	8°15	26° 4	7°53	8° 8	25°30	26° 6	5°24	n.a.	M22
T 23	7 7 54	18°54'25	28° 9	21°13	5°12	10°29	23°43	8°21	26° 4	7°55	8° 6	25°D30	26° 3	5°31	n.a.	T 23
W24	7 11 50	19°54'20	9♒56	23°10	6°26	11° 0	23°57	8°27	26° 4	7°56	8° 5	25°30	26° 0	5°37	n.a.	W24
T 25	7 15 47	20°54'12	21°43	25° 7	7°40	11°32	24°11	8°33	26° 4	7°58	8° 3	25°30	25°57	5°44	n.a.	T 25
F 26	7 19 44	21°54'03	3♓33	27° 4	8°55	12° 3	24°26	8°39	26° 5	8° 0	8° 2	25°31	25°54	5°51	n.a.	F 26
S 27	7 23 40	22°53'51	15°28	29° 2	10° 9	12°35	24°40	8°45	26° 5	8° 1	8° 0	25°31	25°50	5°57	n.a.	S 27
S 28	7 27 37	23°53'36	27°33	1♒ 0	11°23	13° 7	24°55	8°50	26° 6	8° 3	7°59	25°31	25°47	6° 4	n.a.	S 28
M29	7 31 33	24°53'20	9♈51	2°58	12°37	13°38	25° 9	8°56	26° 6	8° 5	7°57	25°31	25°44	6°11	n.a.	M29
T 30	7 35 30	25°53'01	22°25	4°55	13°52	14°10	25°23	9° 2	26° 7	8° 7	7°56	25°31	25°41	6°17	n.a.	T 30
W31	7 39 26	26♑52'39	5♉21	6♒52	15♒ 6	14♈43	25♑38	9♐ 7	26♈ 8	8♓ 8	7♋55	25♑32	25♑38	6♒24	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23 s52	4n50	4n46	24 s 6	1 s23	25 s 2	1 s22	0n29	0n44	23 s34	0 s59	21 s 2	0n41	9n57	0 s22	10 s44	1 s56	34n46	11n11	21 s22	21 s 7	19 s20			n.a.
T 2	23 53	10 15	5 7	24 23	1 28	24 58	1 23	0 42	0 45	23 32	0 59	21 4	0 41	9 57	0 22	10 44	1 56	34 47	11 12	21 23	21 8	19 18			n.a.
W 3	23 54	15 25	5 14	24 39	1 33	24 53	1 24	0 54	0 45	23 30	0 59	21 5	0 41	9 57	0 22	10 44	1 56	34 47	11 12	21 23	21 8	19 15			n.a.
T 4	23 54	20 0	5 4	24 53	1 37	24 47	1 25	1 6	0 46	23 28	0 59	21 6	0 41	9 57	0 22	10 43	1 56	34 47	11 12	21 24	21 9	19 13			n.a.
F 5	23 54	23 39	4 36	25 6	1 41	24 41	1 25	1 18	0 47	23 26	0 59	21 7	0 41	9 56	0 22	10 43	1 56	34 47	11 12	21 24	21 10	19 10			n.a.
S 6	23 53	25 58	3 50	25 18	1 44	24 34	1 26	1 31	0 48	23 24	0 59	21 8	0 41	9 56	0 22	10 42	1 56	34 48	11 12	21 25	21 10	19 8			n.a.
S 7	23 52	26 32	2 48	25 27	1 48	24 26	1 27	1 43	0 48	23 22	0 59	21 10	0 41	9 56	0 22	10 42	1 56	34 48	11 12	21 26	21 11	19 5			n.a.
M 8	23 50	25 11	1 34	25 36	1 50	24 17	1 27	1 56	0 49	23 20	0 59	21 11	0 41	9 56	0 22	10 41	1 56	34 48	11 12	21 26	21 11	19 3			n.a.
T 9	23 48	22 1	0 12	25 42	1 53	24 8	1 28	2 8	0 50	23 18	0 59	21 12	0 41	9 56	0 22	10 41	1 56	34 48	11 12	21 26	21 12	19 1			n.a.
W10	23 46	17 23	1 s10	25 47	1 55	23 58	1 28	2 21	0 51	23 16	0 59	21 13	0 41	9 55	0 22	10 40	1 56	34 48	11 12	21 26	21 13	18 58			n.a.
T 11	23 43	11 43	2 27	25 51	1 57	23 47	1 28	2 33	0 51	23 13	0 59	21 14	0 41	9 55	0 22	10 39	1 56	34 49	11 13	21 26	21 13	18 56			n.a.
F 12	23 40	5 32	3 33	25 52	1 58	23 36	1 29	2 46	0 52	23 11	0 59	21 15	0 41	9 55	0 22	10 39	1 56	34 49	11 13	21 26	21 14	18 53			n.a.
S 13	23 36	0 s47	4 24	25 51	1 59	23 23	1 29	2 59	0 53	23 9	0 59	21 17	0 41	9 55	0 22	10 38	1 56	34 49	11 13	21 25	21 15	18 51			n.a.
S 14	23 31	6 54	4 58	25 49	2 0	23 11	1 29	3 11	0 53	23 7	0 59	21 18	0 41	9 55	0 22	10 38	1 56	34 49	11 13	21 25	21 15	18 48			n.a.
M15	23 26	12 32	5 15	25 44	2 0	22 57	1 29	3 24	0 54	23 4	0 59	21 19	0 41	9 55	0 22	10 37	1 56	34 49	11 13	21 25	21 16	18 46			n.a.
T 16	23 21	17 27	5 14	25 38	1 59	22 43	1 29	3 37	0 55	23 2	0 59	21 20	0 41	9 55	0 21	10 37	1 56	34 50	11 13	21 25	21 16	18 43			n.a.
W17	23 16	21 28	4 58	25 29	1 58	22 28	1 29	3 50	0 55	23 0	0 59	21 21	0 41	9 55	0 21	10 36	1 56	34 50	11 13	21 26	21 17	18 41			n.a.
T 18	23 9	24 24	4 28	25 19	1 57	22 12	1 29	4 2	0 56	22 57	1 0	21 22	0 41	9 55	0 21	10 35	1 55	34 50	11 13	21 26	21 18	18 38			n.a.
F 19	23 3	26 8	3 46	25 6	1 55	21 56	1 29	4 15	0 56	22 55	1 0	21 23	0 41	9 55	0 21	10 35	1 55	34 50	11 13	21 26	21 18	18 36			n.a.
S 20	22 56	26 34	2 54	24 50	1 52	21 39	1 28	4 28	0 57	22 53	1 0	21 24	0 41	9 55	0 21	10 34	1 55	34 50	11 13	21 27	21 19	18 33			n.a.
S 21	22 48	25 44	1 55	24 33	1 49	21 21	1 28	4 41	0 57	22 50	1 0	21 25	0 41	9 55	0 21	10 34	1 55	34 50	11 13	21 27	21 19	18 31			n.a.
M22	22 40	23 43	0 51	24 13	1 46	21 3	1 28	4 54	0 58	22 48	1 0	21 26	0 41	9 55	0 21	10 33	1 55	34 50	11 13	21 27	21 20	18 28			n.a.
T 23	22 32	20 41	0n15	23 51	1 41	20 44	1 27	5 7	0 59	22 45	1 0	21 27	0 41	9 55	0 21	10 32	1 55	34 50	11 13	21 27	21 21	18 26			n.a.
W24	22 23	16 49	1 19	23 27	1 36	20 25	1 27	5 20	0 59	22 43	1 0	21 28	0 40	9 56	0 21	10 32	1 55	34 51	11 13	21 27	21 21	18 23			n.a.
T 25	22 14	12 19	2 21	23 1	1 31	20 5	1 26	5 33	1 0	22 40	1 0	21 29	0 40	9 56	0 21	10 31	1 55	34 51	11 13	21 27	21 22	18 21			n.a.
F 26	22 5	7 21	3 16	22 32	1 25	19 45	1 25	5 46	1 0	22 38	1 0	21 30	0 40	9 56	0 21	10 30	1 55	34 51	11 13	21 27	21 22	18 18			n.a.
S 27	21 55	2 6	4 4	22 1	1 18	19 24	1 25	5 59	1 1	22 35	1 0	21 31	0 40	9 56	0 21	10 30	1 55	34 51	11 13	21 27	21 23	18 16			n.a.
S 28	21 44	3n17	4 41	21 28	1 11	19 2	1 24	6 12	1 1	22 33	1 0	21 32	0 40	9 56	0 21	10 29	1 55	34 51	11 13	21 27	21 24	18 13			n.a.
M29	21 34	8 39	5 6	20 53	1 2	18 40	1 23	6 26	1 2	22 30	1 0	21 33	0 40	9 57	0 21	10 28	1 55	34 51	11 13	21 27	21 24	18 11			n.a.
T 30	21 23	13 47	5 18	20 16	0 54	18 18	1 22	6 39	1 2	22 27	1 0	21 34	0 40	9 57	0 21	10 27	1 55	34 51	11 13	21 27	21 25	18 8			n.a.
W31	21 s11	18n28	5n13	19 s37	0 s44	17 s54	1 s21	6n52	1n 3	22 s25	1 s 0	21 s35	0n40	9n57	0 s21	10 s27	1 s55	34n51	11n13	21 s27	21 s25	18 s 6			n.a.

Julian Day Number = 1081870.5, Delta T = 11h22m55s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'26, Lahiri = -28°06'26 Julian Calendar 1 Jan. 1751 BCE == Greg. Calendar 17 Dec. 1752 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

FEBRUARY 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 43 23	27♒52'15	18♉41	8♒48	16♒20	15♈15	25♒52	9♐13	26♈ 8	8♓10	7°R53	25♒32	25♒35	6♒31	n.a.	T 1
F 2	7 47 19	28°51'49	2♊28	10°43	17°34	15°47	26° 7	9°18	26° 9	8°12	7♋52	25°32	25°31	6°37	n.a.	F 2
S 3	7 51 16	29°51'20	16°42	12°36	18°48	16°19	26°21	9°24	26°10	8°14	7°50	25°32	25°28	6°44	n.a.	S 3
S 4	7 55 12	0♒50'49	1♋21	14°27	20° 2	16°52	26°35	9°29	26°11	8°16	7°49	25°33	25°25	6°51	n.a.	S 4
M 5	7 59 9	1°50'15	16°19	16°16	21°16	17°24	26°50	9°34	26°12	8°18	7°48	25°33	25°22	6°57	n.a.	M 5
T 6	8 3 6	2°49'39	1♌30	18° 1	22°30	17°57	27° 4	9°40	26°13	8°20	7°46	25°R33	25°19	7° 4	n.a.	T 6
W 7	8 7 2	3°49'01	16°44	19°43	23°44	18°30	27°19	9°45	26°14	8°21	7°45	25°33	25°15	7°11	n.a.	W 7
T 8	8 10 59	4°48'20	1♍51	21°22	24°58	19° 2	27°33	9°50	26°15	8°23	7°44	25°32	25°12	7°17	n.a.	T 8
F 9	8 14 55	5°47'38	16°42	22°56	26°12	19°35	27°47	9°55	26°16	8°25	7°42	25°31	25° 9	7°24	n.a.	F 9
S 10	8 18 52	6°46'53	1♎12	24°25	27°26	20° 8	28° 2	10° 0	26°17	8°27	7°41	25°29	25° 6	7°30	n.a.	S 10
S 11	8 22 48	7°46'07	15°15	25°49	28°39	20°41	28°16	10° 5	26°18	8°29	7°40	25°28	25° 3	7°37	n.a.	S 11
M12	8 26 45	8°45'19	28°51	27° 8	29°53	21°14	28°30	10°10	26°20	8°31	7°39	25°27	25° 0	7°44	n.a.	M12
T 13	8 30 41	9°44'28	12♏ 1	28°21	1♓ 7	21°48	28°44	10°14	26°21	8°33	7°37	25°D27	24°56	7°50	n.a.	T 13
W14	8 34 38	10°43'36	24°48	29°27	2°21	22°21	28°59	10°19	26°22	8°35	7°36	25°28	24°53	7°57	n.a.	W14
T 15	8 38 34	11°42'42	7♐16	0♓28	3°34	22°54	29°13	10°24	26°24	8°37	7°35	25°29	24°50	8° 4	n.a.	T 15
F 16	8 42 31	12°41'46	19°28	1°21	4°48	23°27	29°27	10°28	26°25	8°40	7°34	25°30	24°47	8°10	n.a.	F 16
S 17	8 46 28	13°40'48	1♒28	2° 8	6° 1	24° 1	29°41	10°33	26°27	8°42	7°33	25°32	24°44	8°17	n.a.	S 17
S 18	8 50 24	14°39'48	13°21	2°48	7°15	24°34	29°56	10°37	26°28	8°44	7°31	25°33	24°41	8°24	n.a.	S 18
M19	8 54 21	15°38'46	25° 9	3°21	8°29	25° 8	0♒10	10°41	26°30	8°46	7°30	25°R33	24°37	8°30	n.a.	M19
T 20	8 58 17	16°37'42	6♒56	3°47	9°42	25°42	0°24	10°46	26°32	8°48	7°29	25°33	24°34	8°37	n.a.	T 20
W21	9 2 14	17°36'36	18°44	4° 6	10°55	26°15	0°38	10°50	26°33	8°50	7°28	25°31	24°31	8°44	n.a.	W21
T 22	9 6 10	18°35'27	0♓35	4°18	12° 9	26°49	0°52	10°54	26°35	8°52	7°27	25°28	24°28	8°50	n.a.	T 22
F 23	9 10 7	19°34'16	12°31	4°R23	13°22	27°23	1° 6	10°58	26°37	8°54	7°26	25°25	24°25	8°57	n.a.	F 23
S 24	9 14 3	20°33'03	24°33	4°21	14°36	27°57	1°20	11° 2	26°39	8°56	7°25	25°21	24°21	9° 4	n.a.	S 24
S 25	9 18 0	21°31'48	6♈45	4°13	15°49	28°31	1°34	11° 6	26°41	8°59	7°24	25°16	24°18	9°10	n.a.	S 25
M26	9 21 56	22°30'30	19° 9	3°58	17° 2	29° 5	1°48	11°10	26°43	9° 1	7°23	25°12	24°15	9°17	n.a.	M26
T 27	9 25 53	23°29'10	1♉47	3°38	18°15	29°39	2° 2	11°13	26°45	9° 3	7°22	25° 9	24°12	9°23	n.a.	T 27
W28	9 29 50	24♒27'48	14♉41	3♓12	19♓28	0♉13	2♒16	11♐17	26♈47	9♓ 5	7♋21	25♒ 8	24♒ 9	9♒30	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	20s59	22n23	4n52	18s57	0s34	17s31	1s20	7n 5	1n 3	22s22	1s 0	21s36	0n40	9n57	0s21	10s26	1s55	34n51	11n13	21s27	21s26	18s 3		n.a.
F 2	20 47	25 12	4 14	18 16	0 24	17 7	1 19	7 18	1 3	22 19	1 0	21 37	0 40	9 58	0 21	10 25	1 55	34 51	11 13	21 27	21 27	18 1		n.a.
S 3	20 34	26 32	3 20	17 33	0 12	16 42	1 18	7 31	1 4	22 17	1 1	21 37	0 40	9 58	0 21	10 25	1 55	34 51	11 13	21 26	21 27	17 58		n.a.
S 4	20 21	26 4	2 11	16 49	0 1	16 17	1 17	7 44	1 4	22 14	1 1	21 38	0 40	9 58	0 21	10 24	1 55	34 51	11 13	21 26	21 28	17 56		n.a.
M 5	20 8	23 44	0 51	16 5	0n11	15 52	1 15	7 57	1 5	22 11	1 1	21 39	0 40	9 59	0 21	10 23	1 55	34 51	11 13	21 26	21 28	17 53		n.a.
T 6	19 54	19 40	0s33	15 21	0 24	15 26	1 14	8 10	1 5	22 8	1 1	21 40	0 40	9 59	0 21	10 22	1 55	34 51	11 13	21 26	21 29	17 51		n.a.
W 7	19 40	14 18	1 55	14 36	0 37	15 0	1 12	8 23	1 5	22 6	1 1	21 41	0 40	9 59	0 21	10 22	1 55	34 51	11 13	21 26	21 30	17 48		n.a.
T 8	19 26	8 6	3 8	13 52	0 50	14 34	1 11	8 36	1 6	22 3	1 1	21 41	0 40	10 0	0 21	10 21	1 55	34 51	11 13	21 27	21 30	17 46		n.a.
F 9	19 11	1 33	4 8	13 9	1 3	14 7	1 9	8 50	1 6	22 0	1 1	21 42	0 40	10 0	0 21	10 20	1 55	34 51	11 13	21 27	21 31	17 43		n.a.
S 10	18 56	4s53	4 49	12 26	1 16	13 39	1 8	9 3	1 7	21 57	1 1	21 43	0 40	10 1	0 21	10 19	1 55	34 51	11 13	21 27	21 31	17 41		n.a.
S 11	18 41	10 54	5 12	11 45	1 30	13 12	1 6	9 16	1 7	21 54	1 1	21 44	0 40	10 1	0 21	10 18	1 55	34 51	11 12	21 27	21 32	17 38		n.a.
M12	18 25	16 11	5 17	11 6	1 43	12 44	1 4	9 29	1 7	21 51	1 1	21 45	0 40	10 2	0 21	10 18	1 54	34 51	11 12	21 27	21 33	17 35		n.a.
T 13	18 9	20 33	5 4	10 28	1 56	12 15	1 3	9 42	1 8	21 48	1 1	21 45	0 40	10 2	0 21	10 17	1 54	34 51	11 12	21 27	21 33	17 33		n.a.
W14	17 53	23 48	4 37	9 53	2 8	11 47	1 1	9 55	1 8	21 46	1 2	21 46	0 40	10 3	0 21	10 16	1 54	34 51	11 12	21 27	21 34	17 30		n.a.
T 15	17 36	25 50	3 57	9 20	2 20	11 18	0 59	10 8	1 8	21 43	1 2	21 47	0 40	10 3	0 21	10 15	1 54	34 51	11 12	21 27	21 34	17 28		n.a.
F 16	17 19	26 34	3 7	8 50	2 32	10 49	0 57	10 20	1 9	21 40	1 2	21 47	0 40	10 4	0 21	10 14	1 54	34 51	11 12	21 27	21 35	17 25		n.a.
S 17	17 2	26 3	2 9	8 23	2 43	10 19	0 55	10 33	1 9	21 37	1 2	21 48	0 40	10 5	0 21	10 14	1 54	34 51	11 12	21 27	21 35	17 23		n.a.
S 18	16 45	24 20	1 7	7 59	2 53	9 50	0 53	10 46	1 9	21 34	1 2	21 49	0 40	10 5	0 21	10 13	1 54	34 51	11 12	21 26	21 36	17 20		n.a.
M19	16 27	21 33	0 2	7 38	3 3	9 20	0 51	10 59	1 10	21 31	1 2	21 49	0 40	10 6	0 21	10 12	1 54	34 51	11 12	21 26	21 37	17 17		n.a.
T 20	16 9	17 53	1n 2	7 21	3 11	8 50	0 49	11 12	1 10	21 28	1 2	21 50	0 40	10 6	0 21	10 11	1 54	34 51	11 11	21 26	21 37	17 15		n.a.
W21	15 51	13 32	2 4	7 7	3 18	8 19	0 46	11 25	1 10	21 25	1 2	21 51	0 40	10 7	0 20	10 10	1 54	34 51	11 11	21 27	21 38	17 12		n.a.
T 22	15 33	8 40	3 1	6 57	3 25	7 49	0 44	11 38	1 11	21 22	1 2	21 51	0 40	10 8	0 20	10 9	1 54	34 51	11 11	21 27	21 38	17 10		n.a.
F 23	15 14	3 27	3 50	6 51	3 30	7 18	0 42	11 50	1 11	21 19	1 2	21 52	0 40	10 8	0 20	10 9	1 54	34 51	11 11	21 28	21 39	17 7		n.a.
S 24	14 55	1n55	4 30	6 48	3 33	6 47	0 40	12 3	1 11	21 16	1 3	21 52	0 40	10 9	0 20	10 8	1 54	34 51	11 11	21 29	21 39	17 4		n.a.
S 25	14 36	7 16	4 58	6 49	3 35	6 16	0 37	12 16	1 11	21 13	1 3	21 53	0 40	10 10	0 20	10 7	1 54	34 51	11 11	21 29	21 40	17 2		n.a.
M26	14 16	12 26	5 12	6 54	3 36	5 45	0 35	12 28	1 12	21 10	1 3	21 53	0 40	10 11	0 20	10 6	1 54	34 51	11 11	21 30	21 41	16 59		n.a.
T 27	13 57	17 10	5 12	7 2	3 35	5 13	0 32	12 41	1 12	21 7	1 3	21 54	0 40	10 11	0 20	10 5	1 54	34 51	11 10	21 31	21 41	16 57		n.a.
W28	13s37	21n15	4n56	7s13	3n33	4s42	0s30	12n53	1n12	21s 3	1s 3	21s55	0n40	10n12	0s20	10s 4	1s54	34n50	11n10	21s31	21s42	16s54		n.a.

Julian Day Number = 1081901.5, Delta T = 11h22m53s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'22, Lahiri = -28°06'22 Julian Calendar 1 Feb. 1751 BCE == Greg. Calendar 17 Jan. 1751 BCE

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

MARCH 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 33 46	25♒26'23	27♉56	2°R42	20♓42	0♉47	2♒30	11♐20	26♈49	9♓ 7	7°R20	25°D 7	24♑ 6	9♒37	n.a.	T 1
F 2	9 37 43	26°24'56	11♊33	2♓ 7	21°55	1°21	2°43	11°24	26°51	9°10	7♋19	25♑ 8	24° 2	9°43	n.a.	F 2
S 3	9 41 39	27°23'27	25°33	1°29	23° 8	1°56	2°57	11°27	26°53	9°12	7°18	25°10	23°59	9°50	n.a.	S 3
S 4	9 45 36	28°21'55	9♋56	0°49	24°21	2°30	3°11	11°30	26°55	9°14	7°17	25°11	23°56	9°57	n.a.	S 4
M 5	9 49 32	29°20'21	24°41	0° 7	25°33	3° 4	3°25	11°34	26°57	9°16	7°17	25°R12	23°53	10° 3	n.a.	M 5
T 6	9 53 29	0♓18'45	9♌42	29♒23	26°46	3°39	3°38	11°37	27° 0	9°19	7°16	25°11	23°50	10°10	n.a.	T 6
W 7	9 57 25	1°17'06	24°51	28°40	27°59	4°13	3°52	11°40	27° 2	9°21	7°15	25° 8	23°47	10°17	n.a.	W 7
T 8	10 1 22	2°15'26	10♍ 0	27°57	29°12	4°48	4° 5	11°43	27° 4	9°23	7°14	25° 4	23°43	10°23	n.a.	T 8
F 9	10 5 19	3°13'43	24°58	27°15	0♈25	5°22	4°19	11°46	27° 7	9°25	7°14	24°59	23°40	10°30	n.a.	F 9
S 10	10 9 15	4°11'59	9♎36	26°36	1°37	5°57	4°32	11°48	27° 9	9°27	7°13	24°53	23°37	10°37	n.a.	S 10
S 11	10 13 12	5°10'13	23°50	25°59	2°50	6°32	4°46	11°51	27°11	9°30	7°12	24°48	23°34	10°43	n.a.	S 11
M12	10 17 8	6° 8'25	7♏35	25°25	4° 2	7° 6	4°59	11°53	27°14	9°32	7°12	24°43	23°31	10°50	n.a.	M12
T 13	10 21 5	7° 6'35	20°52	24°55	5°15	7°41	5°12	11°56	27°16	9°34	7°11	24°40	23°27	10°57	n.a.	T 13
W14	10 25 1	8° 4'44	3♐42	24°29	6°27	8°16	5°25	11°58	27°19	9°36	7°10	24°D39	23°24	11° 3	n.a.	W14
T 15	10 28 58	9° 2'52	16°10	24° 8	7°40	8°51	5°39	12° 1	27°22	9°39	7°10	24°39	23°21	11°10	n.a.	T 15
F 16	10 32 54	10° 0'57	28°20	23°51	8°52	9°26	5°52	12° 3	27°24	9°41	7° 9	24°40	23°18	11°17	n.a.	F 16
S 17	10 36 51	10°59'02	10♑17	23°39	10° 5	10° 1	6° 5	12° 5	27°27	9°43	7° 9	24°41	23°15	11°23	n.a.	S 17
S 18	10 40 47	11°57'04	22° 7	23°32	11°17	10°35	6°18	12° 7	27°30	9°46	7° 8	24°R42	23°12	11°30	n.a.	S 18
M19	10 44 44	12°55'05	3♒53	23°D29	12°29	11°10	6°31	12° 9	27°32	9°48	7° 8	24°42	23° 8	11°37	n.a.	M19
T 20	10 48 41	13°53'04	15°40	23°32	13°41	11°46	6°44	12°11	27°35	9°50	7° 7	24°39	23° 5	11°43	n.a.	T 20
W21	10 52 37	14°51'02	27°30	23°39	14°53	12°21	6°56	12°12	27°38	9°52	7° 7	24°35	23° 2	11°50	n.a.	W21
T 22	10 56 34	15°48'58	9♓28	23°51	16° 5	12°56	7° 9	12°14	27°41	9°55	7° 7	24°28	22°59	11°57	n.a.	T 22
F 23	11 0 30	16°46'52	21°33	24° 8	17°17	13°31	7°22	12°16	27°44	9°57	7° 6	24°19	22°56	12° 3	n.a.	F 23
S 24	11 4 27	17°44'44	3♈48	24°29	18°29	14° 6	7°35	12°17	27°47	9°59	7° 6	24°10	22°52	12°10	n.a.	S 24
S 25	11 8 23	18°42'35	16°14	24°55	19°41	14°41	7°47	12°18	27°50	10° 1	7° 6	24° 0	22°49	12°16	n.a.	S 25
M26	11 12 20	19°40'24	28°51	25°24	20°53	15°17	8° 0	12°20	27°52	10° 3	7° 5	23°50	22°46	12°23	n.a.	M26
T 27	11 16 16	20°38'11	11♉40	25°58	22° 5	15°52	8°12	12°21	27°55	10° 6	7° 5	23°43	22°43	12°30	n.a.	T 27
W28	11 20 13	21°35'57	24°42	26°36	23°16	16°27	8°24	12°22	27°58	10° 8	7° 5	23°37	22°40	12°36	n.a.	W28
T 29	11 24 9	22°33'41	7♊59	27°18	24°28	17° 3	8°37	12°23	28° 1	10°10	7° 5	23°34	22°37	12°43	n.a.	T 29
F 30	11 28 6	23°31'22	21°33	28° 3	25°40	17°38	8°49	12°24	28° 5	10°12	7° 5	23°D33	22°33	12°50	n.a.	F 30
S 31	11 32 3	24♓29'03	5♋24	28♒52	26♈51	18♉14	9♒ 1	12♐24	28♈ 8	10♓15	7♋ 4	23♑34	22♑30	12♒56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	13s17	24n21	4n24	7s28	3n29	4s10	0s27	13n 6	1n12	21s 0	1s 3	21s55	0n40	10n13	0s20	10s 3	1s54	34n50	11n10	21s31	21s42	16s51			n.a.
F 2	12 57	26 10	3 37	7 46	3 23	3 39	0 25	13 18	1 13	20 57	1 3	21 56	0 40	10 14	0 20	10 3	1 54	34 50	11 10	21 31	21 43	16 49			n.a.
S 3	12 37	26 24	2 35	8 6	3 16	3 7	0 22	13 31	1 13	20 54	1 3	21 56	0 40	10 14	0 20	10 2	1 54	34 50	11 10	21 31	21 43	16 46			n.a.
S 4	12 16	24 53	1 23	8 29	3 7	2 35	0 19	13 43	1 13	20 51	1 4	21 56	0 40	10 15	0 20	10 1	1 54	34 50	11 9	21 30	21 44	16 44			n.a.
M 5	11 55	21 39	0 3	8 53	2 57	2 3	0 17	13 55	1 13	20 48	1 4	21 57	0 40	10 16	0 20	10 0	1 54	34 50	11 9	21 30	21 45	16 41			n.a.
T 6	11 34	16 54	1s18	9 19	2 46	1 31	0 14	14 7	1 14	20 45	1 4	21 57	0 40	10 17	0 20	9 59	1 54	34 50	11 9	21 30	21 45	16 38			n.a.
W 7	11 13	11 4	2 35	9 46	2 33	0 59	0 11	14 19	1 14	20 42	1 4	21 58	0 40	10 18	0 20	9 58	1 54	34 50	11 9	21 31	21 46	16 36			n.a.
T 8	10 52	4 35	3 40	10 14	2 20	0 27	0 8	14 32	1 14	20 39	1 4	21 58	0 39	10 19	0 20	9 57	1 54	34 49	11 9	21 32	21 46	16 33			n.a.
F 9	10 31	2s 4	4 29	10 42	2 5	0n 5	0 6	14 44	1 14	20 35	1 4	21 59	0 39	10 20	0 20	9 57	1 54	34 49	11 9	21 33	21 47	16 30			n.a.
S 10	10 9	8 27	5 0	11 10	1 50	0 37	0 3	14 56	1 14	20 32	1 4	21 59	0 39	10 21	0 20	9 56	1 54	34 49	11 8	21 34	21 47	16 28			n.a.
S 11	9 48	14 13	5 11	11 37	1 35	1 9	0n 0	15 7	1 15	20 29	1 5	21 59	0 39	10 21	0 20	9 55	1 54	34 49	11 8	21 35	21 48	16 25			n.a.
M12	9 26	19 4	5 3	12 4	1 19	1 41	0 3	15 19	1 15	20 26	1 5	22 0	0 39	10 22	0 20	9 54	1 54	34 49	11 8	21 36	21 48	16 22			n.a.
T 13	9 4	22 47	4 39	12 29	1 3	2 13	0 6	15 31	1 15	20 23	1 5	22 0	0 39	10 23	0 20	9 53	1 54	34 49	11 8	21 36	21 49	16 20			n.a.
W14	8 42	25 15	4 2	12 53	0 46	2 45	0 9	15 43	1 15	20 20	1 5	22 0	0 39	10 24	0 20	9 52	1 54	34 48	11 7	21 36	21 50	16 17			n.a.
T 15	8 20	26 22	3 14	13 15	0 30	3 16	0 12	15 54	1 15	20 17	1 5	22 1	0 39	10 25	0 20	9 51	1 54	34 48	11 7	21 36	21 50	16 15			n.a.
F 16	7 58	26 11	2 18	13 36	0 15	3 48	0 15	16 6	1 15	20 13	1 5	22 1	0 39	10 26	0 20	9 50	1 54	34 48	11 7	21 36	21 51	16 12			n.a.
S 17	7 35	24 47	1 17	13 55	0s 1	4 20	0 17	16 17	1 16	20 10	1 6	22 1	0 39	10 27	0 20	9 50	1 54	34 48	11 7	21 36	21 51	16 9			n.a.
S 18	7 13	22 17	0 14	14 11	0 16	4 51	0 20	16 29	1 16	20 7	1 6	22 2	0 39	10 28	0 20	9 49	1 54	34 48	11 7	21 36	21 52	16 7			n.a.
M19	6 50	18 51	0n49	14 26	0 30	5 23	0 23	16 40	1 16	20 4	1 6	22 2	0 39	10 29	0 20	9 48	1 54	34 47	11 6	21 36	21 52	16 4			n.a.
T 20	6 27	14 41	1 51	14 38	0 44	5 54	0 26	16 51	1 16	20 1	1 6	22 2	0 39	10 30	0 20	9 47	1 54	34 47	11 6	21 36	21 53	16 1			n.a.
W21	6 5	9 57	2 47	14 48	0 58	6 25	0 29	17 3	1 16	19 58	1 6	22 2	0 39	10 31	0 20	9 46	1 54	34 47	11 6	21 37	21 53	15 59			n.a.
T 22	5 42	4 50	3 37	14 56	1 10	6 56	0 32	17 14	1 16	19 54	1 6	22 3	0 39	10 32	0 20	9 45	1 54	34 47	11 6	21 38	21 54	15 56			n.a.
F 23	5 19	0n31	4 18	15 1	1 22	7 27	0 35	17 25	1 16	19 51	1 7	22 3	0 39	10 33	0 20	9 44	1 54	34 47	11 5	21 40	21 54	15 53			n.a.
S 24	4 56	5 54	4 47	15 5	1 34	7 58	0 38	17 36	1 17	19 48	1 7	22 3	0 39	10 35	0 20	9 44	1 54	34 46	11 5	21 42	21 55	15 50			n.a.
S 25	4 33	11 8	5 3	15 6	1 44	8 29	0 41	17 46	1 17	19 45	1 7	22 3	0 39	10 36	0 20	9 43	1 54	34 46	11 5	21 43	21 56	15 48			n.a.
M26	4 10	15 59	5 4	15 5	1 54	8 59	0 44	17 57	1 17	19 42	1 7	22 4	0 39	10 37	0 20	9 42	1 54	34 46	11 5	21 45	21 56	15 45			n.a.
T 27	3 47	20 13	4 51	15 1	2 3	9 29	0 47	18 8	1 17	19 39	1 7	22 4	0 39	10 38	0 20	9 41	1 54	34 46	11 4	21 46	21 57	15 42			n.a.
W28	3 24	23 32	4 22	14 56	2 11	9 59	0 50	18 18	1 17	19 36	1 8	22 4	0 39	10 39	0 20	9 40	1 54	34 45	11 4	21 47	21 57	15 40			n.a.
T 29	3 0	25 39	3 39	14 48	2 18	10 29	0 53	18 29	1 17	19 33	1 8	22 4	0 39	10 40	0 20	9 39	1 54	34 45	11 4	21 48	21 58	15 37			n.a.
F 30	2 37	26 20	2 43	14 39	2 25	10 58	0 56	18 39	1 17	19 30	1 8	22 4	0 39	10 41	0 20	9 39	1 54	34 45	11 4	21 48	21 58	15 34			n.a.
S 31	2s14	25n23	1n36	14s27	2s31	11n27	0n59	18n49	1n17	19s26	1s 8	22s 4	0n39	10n42	0s20	9s38	1s54	34n45	11n 4	21s48	21s59	15s32			n.a.

Julian Day Number = 1081929.5, Delta T = 11h22m52s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'18, Lahiri = -28°06'18 Julian Calendar 1 March 1751 BCE == Greg. Calendar 14 Feb. 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

APRIL 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 35 59	25♓26'41	19♋33	29♒44	28♈ 3	18♉49	9♒13	12♐25	28♈11	10♓17	7°R 4	23°R34	22♑27	13♒ 3	n.a.	S 1
M 2	11 39 56	26°24'17	4♌ 0	0♓39	29°14	19°25	9°25	12°26	28°14	10°19	7♋ 4	23♑34	22°24	13°10	n.a.	M 2
T 3	11 43 52	27°21'52	18°41	1°38	0♉25	20° 0	9°37	12°26	28°17	10°21	7° 4	23°32	22°21	13°16	n.a.	T 3
W 4	11 47 49	28°19'25	3♍32	2°40	1°37	20°36	9°49	12°26	28°20	10°23	7°D 4	23°27	22°18	13°23	n.a.	W 4
T 5	11 51 45	29°16'56	18°26	3°44	2°48	21°11	10° 0	12°27	28°23	10°25	7° 4	23°20	22°14	13°30	n.a.	T 5
F 6	11 55 42	0♈14'26	3♎13	4°52	3°59	21°47	10°12	12°27	28°27	10°28	7° 4	23°11	22°11	13°36	n.a.	F 6
S 7	11 59 38	1°11'55	17°47	6° 2	5°10	22°23	10°24	12°R27	28°30	10°30	7° 4	23° 1	22° 8	13°43	n.a.	S 7
S 8	12 3 35	2° 9'23	2♏ 0	7°15	6°21	22°58	10°35	12°27	28°33	10°32	7° 4	22°51	22° 5	13°50	n.a.	S 8
M 9	12 7 32	3° 6'49	15°46	8°31	7°32	23°34	10°46	12°27	28°36	10°34	7° 5	22°42	22° 2	13°56	n.a.	M 9
T 10	12 11 28	4° 4'14	29° 6	9°50	8°43	24°10	10°58	12°27	28°40	10°36	7° 5	22°35	21°58	14° 3	n.a.	T 10
W11	12 15 25	5° 1'39	11♐59	11°11	9°53	24°46	11° 9	12°26	28°43	10°38	7° 5	22°31	21°55	14°10	n.a.	W11
T 12	12 19 21	5°59'03	24°30	12°34	11° 4	25°21	11°20	12°26	28°46	10°40	7° 5	22°29	21°52	14°16	n.a.	T 12
F 13	12 23 18	6°56'25	6♑41	14° 1	12°15	25°57	11°31	12°25	28°50	10°42	7° 5	22°D28	21°49	14°23	n.a.	F 13
S 14	12 27 14	7°53'47	18°39	15°29	13°25	26°33	11°42	12°25	28°53	10°44	7° 6	22°R28	21°46	14°30	n.a.	S 14
S 15	12 31 11	8°51'08	0♒29	17° 0	14°36	27° 9	11°53	12°24	28°57	10°47	7° 6	22°28	21°43	14°36	n.a.	S 15
M16	12 35 7	9°48'28	12°17	18°34	15°46	27°45	12° 3	12°23	29° 0	10°49	7° 6	22°27	21°39	14°43	n.a.	M16
T 17	12 39 4	10°45'48	24° 6	20°10	16°56	28°21	12°14	12°22	29° 3	10°51	7° 7	22°23	21°36	14°50	n.a.	T 17
W18	12 43 1	11°43'06	6♓ 1	21°48	18° 6	28°57	12°25	12°22	29° 7	10°53	7° 7	22°16	21°33	14°56	n.a.	W18
T 19	12 46 57	12°40'23	18° 6	23°29	19°17	29°33	12°35	12°20	29°10	10°55	7° 8	22° 7	21°30	15° 3	n.a.	T 19
F 20	12 50 54	13°37'40	0♈23	25°13	20°27	0♊ 9	12°45	12°19	29°14	10°57	7° 8	21°56	21°27	15°10	n.a.	F 20
S 21	12 54 50	14°34'56	12°53	26°58	21°37	0°45	12°55	12°18	29°17	10°59	7° 9	21°44	21°23	15°16	n.a.	S 21
S 22	12 58 47	15°32'11	25°35	28°46	22°47	1°22	13° 6	12°17	29°21	11° 0	7° 9	21°31	21°20	15°23	n.a.	S 22
M23	13 2 43	16°29'25	8♉31	0♈37	23°56	1°58	13°15	12°15	29°24	11° 2	7°10	21°18	21°17	15°29	n.a.	M23
T 24	13 6 40	17°26'39	21°39	2°29	25° 6	2°34	13°25	12°14	29°28	11° 4	7°10	21° 8	21°14	15°36	n.a.	T 24
W25	13 10 36	18°23'51	4♊58	4°24	26°16	3°10	13°35	12°12	29°31	11° 6	7°11	21° 1	21°11	15°43	n.a.	W25
T 26	13 14 33	19°21'03	18°28	6°21	27°25	3°46	13°45	12°10	29°35	11° 8	7°11	20°56	21° 8	15°49	n.a.	T 26
F 27	13 18 30	20°18'13	2♋ 9	8°21	28°35	4°23	13°54	12° 8	29°38	11°10	7°12	20°54	21° 4	15°56	n.a.	F 27
S 28	13 22 26	21°15'23	16° 1	10°22	29°44	4°59	14° 4	12° 7	29°42	11°12	7°13	20°53	21° 1	16° 3	n.a.	S 28
S 29	13 26 23	22°12'32	0♌ 3	12°25	0♊53	5°35	14°13	12° 5	29°45	11°14	7°14	20°53	20°58	16° 9	n.a.	S 29
M30	13 30 19	23♈ 9'39	14♌17	14♈30	2♊ 2	6♊12	14♒22	12♐ 2	29♈49	11♓15	7♋14	20♑52	20♑55	16♒16	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	1s51	22n48	0n21	14s13	2s36	11n56	1n 2	19n 0	1n18	19s23	1s 8	22s 4	0n39	10n43	0s20	9s37	1s54	34n45	11n 3	21s48	21s59	15s29		n.a.
M 2	1 27	18 44	0s55	13 57	2 41	12 25	1 4	19 10	1 18	19 20	1 9	22 4	0 39	10 45	0 20	9 36	1 54	34 44	11 3	21 48	22 0	15 26		n.a.
T 3	1 4	13 28	2 10	13 39	2 44	12 53	1 7	19 20	1 18	19 17	1 9	22 5	0 39	10 46	0 20	9 35	1 54	34 44	11 3	21 48	22 0	15 24		n.a.
W 4	0 41	7 22	3 16	13 19	2 47	13 21	1 10	19 29	1 18	19 14	1 9	22 5	0 39	10 47	0 20	9 34	1 54	34 44	11 3	21 49	22 1	15 21		n.a.
T 5	0 17	0 51	4 9	12 57	2 50	13 49	1 13	19 39	1 18	19 11	1 9	22 5	0 39	10 48	0 20	9 34	1 54	34 44	11 2	21 50	22 1	15 18		n.a.
F 6	0n 6	5s39	4 45	12 33	2 51	14 16	1 16	19 49	1 18	19 8	1 9	22 5	0 39	10 49	0 20	9 33	1 54	34 43	11 2	21 52	22 2	15 15		n.a.
S 7	0 29	11 44	5 2	12 8	2 52	14 43	1 18	19 58	1 18	19 5	1 10	22 5	0 39	10 51	0 20	9 32	1 54	34 43	11 2	21 54	22 2	15 13		n.a.
S 8	0 52	17 3	4 59	11 40	2 52	15 10	1 21	20 8	1 18	19 2	1 10	22 5	0 39	10 52	0 20	9 31	1 54	34 43	11 2	21 55	22 3	15 10		n.a.
M 9	1 16	21 19	4 39	11 11	2 52	15 36	1 24	20 17	1 18	18 59	1 10	22 5	0 39	10 53	0 20	9 30	1 54	34 43	11 1	21 57	22 4	15 7		n.a.
T 10	1 39	24 18	4 4	10 39	2 51	16 2	1 26	20 26	1 18	18 56	1 10	22 5	0 39	10 54	0 19	9 30	1 55	34 42	11 1	21 58	22 4	15 5		n.a.
W11	2 2	25 55	3 18	10 6	2 49	16 28	1 29	20 35	1 18	18 53	1 10	22 5	0 39	10 55	0 19	9 29	1 55	34 42	11 1	21 59	22 5	15 2		n.a.
T 12	2 25	26 10	2 23	9 32	2 47	16 53	1 31	20 44	1 18	18 50	1 11	22 5	0 39	10 57	0 19	9 28	1 55	34 42	11 1	21 59	22 5	14 59		n.a.
F 13	2 48	25 6	1 23	8 55	2 44	17 17	1 34	20 53	1 18	18 48	1 11	22 5	0 39	10 58	0 19	9 27	1 55	34 41	11 0	21 59	22 6	14 56		n.a.
S 14	3 11	22 54	0 20	8 17	2 40	17 42	1 36	21 2	1 18	18 45	1 11	22 5	0 39	10 59	0 19	9 26	1 55	34 41	11 0	21 59	22 6	14 54		n.a.
S 15	3 34	19 45	0n42	7 37	2 36	18 6	1 39	21 10	1 18	18 42	1 11	22 5	0 39	11 0	0 19	9 26	1 55	34 41	11 0	21 59	22 7	14 51		n.a.
M16	3 57	15 48	1 43	6 55	2 31	18 29	1 41	21 19	1 19	18 39	1 12	22 4	0 39	11 2	0 19	9 25	1 55	34 41	11 0	21 59	22 7	14 48		n.a.
T 17	4 20	11 14	2 39	6 11	2 26	18 52	1 43	21 27	1 19	18 36	1 12	22 4	0 39	11 3	0 19	9 24	1 55	34 40	10 59	22 0	22 8	14 45		n.a.
W18	4 43	6 15	3 29	5 26	2 20	19 14	1 46	21 35	1 19	18 33	1 12	22 4	0 39	11 4	0 19	9 23	1 55	34 40	10 59	22 1	22 8	14 43		n.a.
T 19	5 6	0 58	4 10	4 40	2 13	19 36	1 48	21 43	1 19	18 31	1 12	22 4	0 39	11 5	0 19	9 23	1 55	34 40	10 59	22 3	22 9	14 40		n.a.
F 20	5 29	4n25	4 40	3 52	2 6	19 58	1 50	21 51	1 19	18 28	1 13	22 4	0 39	11 7	0 19	9 22	1 55	34 40	10 59	22 4	22 9	14 37		n.a.
S 21	5 51	9 43	4 57	3 2	1 58	20 19	1 52	21 59	1 19	18 25	1 13	22 4	0 39	11 8	0 19	9 21	1 55	34 39	10 58	22 6	22 10	14 34		n.a.
S 22	6 14	14 42	5 0	2 11	1 50	20 39	1 54	22 7	1 19	18 22	1 13	22 4	0 39	11 9	0 19	9 21	1 55	34 39	10 58	22 9	22 10	14 32		n.a.
M23	6 36	19 8	4 47	1 18	1 42	20 59	1 56	22 14	1 19	18 20	1 13	22 4	0 39	11 10	0 19	9 20	1 55	34 39	10 58	22 10	22 11	14 29		n.a.
T 24	6 59	22 41	4 19	0 25	1 33	21 19	1 58	22 22	1 19	18 17	1 14	22 3	0 39	11 12	0 19	9 19	1 55	34 38	10 58	22 12	22 11	14 26		n.a.
W25	7 21	25 6	3 37	0n30	1 24	21 37	2 0	22 29	1 19	18 14	1 14	22 3	0 39	11 13	0 19	9 18	1 55	34 38	10 57	22 13	22 12	14 23		n.a.
T 26	7 43	26 5	2 42	1 26	1 14	21 56	2 1	22 36	1 19	18 12	1 14	22 3	0 38	11 14	0 19	9 18	1 55	34 38	10 57	22 14	22 12	14 21		n.a.
F 27	8 5	25 30	1 37	2 24	1 4	22 13	2 3	22 43	1 19	18 9	1 14	22 3	0 38	11 15	0 19	9 17	1 55	34 38	10 57	22 14	22 13	14 18		n.a.
S 28	8 27	23 21	0 26	3 21	0 54	22 31	2 5	22 50	1 19	18 7	1 15	22 3	0 38	11 17	0 19	9 16	1 55	34 37	10 57	22 14	22 13	14 15		n.a.
S 29	8 48	19 44	0s48	4 20	0 43	22 47	2 6	22 56	1 19	18 4	1 15	22 2	0 38	11 18	0 19	9 16	1 55	34 37	10 56	22 14	22 14	14 12		n.a.
M30	9n10	14n57	2s 0	5n19	0s33	23n 3	2n 8	23n 3	1n19	18s 2	1s15	22s 2	0n38	11n19	0s19	9s15	1s55	34n37	10n56	22s15	22s14	14s10		n.a.

Julian Day Number = 1081960.5, Delta T = 11h22m50s
Ecliptic obliquity = 23°53'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'14, Lahiri = -28°06'14 Julian Calendar 1 Apr. 1751 BCE == Greg. Calendar 17 March 1751 BCE

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

MAY 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 34 16	24♈ 6'46	28♌39	16♈37	3♊12	6♊48	14♒31	12°R 0	29♈52	11♓17	7♋15	20°R50	20♑52	16♒23	n.a.	T 1
W 2	13 38 12	25° 3'52	13♍ 7	18°44	4°20	7°25	14°40	11♐58	29°56	11°19	7°16	20♑44	20°49	16°29	n.a.	W 2
T 3	13 42 9	26° 0'57	27°37	20°54	5°29	8° 1	14°49	11°56	29°59	11°21	7°17	20°36	20°45	16°36	n.a.	T 3
F 4	13 46 5	26°58'01	12♎ 3	23° 4	6°38	8°38	14°57	11°53	0♉ 3	11°22	7°18	20°26	20°42	16°43	n.a.	F 4
S 5	13 50 2	27°55'05	26°17	25°14	7°47	9°14	15° 6	11°51	0° 7	11°24	7°18	20°15	20°39	16°49	n.a.	S 5
S 6	13 53 59	28°52'09	10♏16	27°26	8°55	9°51	15°14	11°48	0°10	11°26	7°19	20° 3	20°36	16°56	n.a.	S 6
M 7	13 57 55	29°49'12	23°53	29°37	10° 3	10°27	15°23	11°46	0°14	11°27	7°20	19°53	20°33	17° 3	n.a.	M 7
T 8	14 1 52	0♉46'15	7♐ 7	1♉48	11°12	11° 4	15°31	11°43	0°17	11°29	7°21	19°45	20°29	17° 9	n.a.	T 8
W 9	14 5 48	1°43'18	19°59	3°59	12°20	11°41	15°39	11°40	0°21	11°31	7°22	19°40	20°26	17°16	n.a.	W 9
T 10	14 9 45	2°40'21	2♑28	6° 9	13°28	12°17	15°47	11°37	0°24	11°32	7°23	19°37	20°23	17°23	n.a.	T 10
F 11	14 13 41	3°37'24	14°41	8°18	14°36	12°54	15°54	11°34	0°28	11°34	7°24	19°D36	20°20	17°29	n.a.	F 11
S 12	14 17 38	4°34'27	26°40	10°26	15°44	13°31	16° 2	11°31	0°32	11°35	7°25	19°36	20°17	17°36	n.a.	S 12
S 13	14 21 35	5°31'30	8♒32	12°33	16°51	14° 7	16° 9	11°28	0°35	11°37	7°26	19°R36	20°14	17°43	n.a.	S 13
M14	14 25 31	6°28'34	20°21	14°39	17°59	14°44	16°17	11°25	0°39	11°38	7°27	19°35	20°10	17°49	n.a.	M14
T 15	14 29 28	7°25'37	2♓13	16°42	19° 6	15°21	16°24	11°22	0°42	11°40	7°29	19°32	20° 7	17°56	n.a.	T 15
W16	14 33 24	8°22'40	14°12	18°44	20°13	15°58	16°31	11°18	0°46	11°41	7°30	19°27	20° 4	18° 3	n.a.	W16
T 17	14 37 21	9°19'44	26°24	20°45	21°21	16°35	16°38	11°15	0°49	11°42	7°31	19°20	20° 1	18° 9	n.a.	T 17
F 18	14 41 17	10°16'48	8♈50	22°43	22°28	17°12	16°44	11°12	0°53	11°44	7°32	19°10	19°58	18°16	n.a.	F 18
S 19	14 45 14	11°13'52	21°32	24°40	23°34	17°49	16°51	11° 8	0°56	11°45	7°33	19° 0	19°55	18°23	n.a.	S 19
S 20	14 49 10	12°10'56	4♉32	26°35	24°41	18°26	16°57	11° 4	1° 0	11°47	7°35	18°48	19°51	18°29	n.a.	S 20
M21	14 53 7	13° 8'00	17°48	28°27	25°48	19° 3	17° 3	11° 1	1° 3	11°48	7°36	18°38	19°48	18°36	n.a.	M21
T 22	14 57 4	14° 5'05	1♊19	0♊18	26°54	19°40	17° 9	10°57	1° 7	11°49	7°37	18°29	19°45	18°43	n.a.	T 22
W23	15 1 0	15° 2'10	15° 1	2° 7	28° 0	20°17	17°15	10°53	1°10	11°50	7°38	18°22	19°42	18°49	n.a.	W23
T 24	15 4 57	15°59'15	28°53	3°53	29° 6	20°54	17°21	10°50	1°14	11°52	7°40	18°19	19°39	18°56	n.a.	T 24
F 25	15 8 53	16°56'19	12♋51	5°38	0♋12	21°31	17°27	10°46	1°17	11°53	7°41	18°D17	19°35	19° 3	n.a.	F 25
S 26	15 12 50	17°53'24	26°55	7°21	1°18	22° 8	17°32	10°42	1°21	11°54	7°42	18°17	19°32	19° 9	n.a.	S 26
S 27	15 16 46	18°50'29	11♌ 2	9° 1	2°24	22°45	17°37	10°38	1°24	11°55	7°44	18°18	19°29	19°16	n.a.	S 27
M28	15 20 43	19°47'34	25°11	10°40	3°29	23°22	17°42	10°34	1°28	11°56	7°45	18°R18	19°26	19°23	n.a.	M28
T 29	15 24 40	20°44'39	9♍21	12°16	4°34	24° 0	17°47	10°30	1°31	11°57	7°47	18°16	19°23	19°29	n.a.	T 29
W30	15 28 36	21°41'44	23°31	13°51	5°39	24°37	17°52	10°26	1°35	11°58	7°48	18°13	19°20	19°36	n.a.	W30
T 31	15 32 33	22♉38'49	7♎37	15♊23	6♋44	25♊14	17♒57	10♐22	1♉38	11♓59	7♋50	18♑ 7	19♑16	19♒43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	9n32	9n17	3s 5	6n19	0s22	23n18	2n 9	23n 9	1n19	17s59	1s15	22s 2	0n38	11n21	0s19	9s14	1s55	34n36	10n56	22s15	22s15	14s 7			n.a.
W 2	9 53	3 5	3 59	7 18	0 11	23 33	2 10	23 16	1 19	17 57	1 16	22 2	0 38	11 22	0 19	9 14	1 55	34 36	10 56	22 16	22 15	14 4			n.a.
T 3	10 14	3s16	4 37	8 18	0 0	23 47	2 12	23 22	1 19	17 55	1 16	22 1	0 38	11 23	0 19	9 13	1 55	34 36	10 55	22 17	22 16	14 1			n.a.
F 4	10 35	9 24	4 58	9 17	0n10	24 1	2 13	23 28	1 19	17 52	1 16	22 1	0 38	11 24	0 19	9 13	1 55	34 36	10 55	22 19	22 16	13 58			n.a.
S 5	10 56	14 58	4 59	10 16	0 21	24 13	2 14	23 33	1 19	17 50	1 16	22 1	0 38	11 26	0 19	9 12	1 56	34 35	10 55	22 20	22 17	13 56			n.a.
S 6	11 17	19 38	4 42	11 14	0 31	24 26	2 15	23 39	1 19	17 48	1 17	22 0	0 38	11 27	0 19	9 11	1 56	34 35	10 55	22 22	22 17	13 53			n.a.
M 7	11 37	23 8	4 10	12 11	0 41	24 37	2 15	23 44	1 19	17 45	1 17	22 0	0 38	11 28	0 19	9 11	1 56	34 35	10 54	22 24	22 18	13 50			n.a.
T 8	11 58	25 17	3 25	13 7	0 50	24 48	2 16	23 50	1 19	17 43	1 17	22 0	0 38	11 29	0 19	9 10	1 56	34 35	10 54	22 25	22 18	13 47			n.a.
W 9	12 18	26 0	2 30	14 1	0 59	24 58	2 17	23 55	1 19	17 41	1 18	21 59	0 38	11 31	0 19	9 10	1 56	34 34	10 54	22 26	22 19	13 45			n.a.
T 10	12 38	25 22	1 30	14 53	1 8	25 8	2 17	24 0	1 19	17 39	1 18	21 59	0 38	11 32	0 19	9 9	1 56	34 34	10 54	22 26	22 19	13 42			n.a.
F 11	12 58	23 30	0 26	15 44	1 16	25 16	2 18	24 5	1 18	17 37	1 18	21 59	0 38	11 33	0 19	9 8	1 56	34 34	10 54	22 26	22 20	13 39			n.a.
S 12	13 17	20 37	0n38	16 33	1 23	25 25	2 18	24 9	1 18	17 35	1 19	21 58	0 38	11 35	0 19	9 8	1 56	34 33	10 53	22 26	22 20	13 36			n.a.
S 13	13 37	16 53	1 39	17 20	1 30	25 32	2 19	24 14	1 18	17 33	1 19	21 58	0 38	11 36	0 19	9 7	1 56	34 33	10 53	22 26	22 21	13 33			n.a.
M14	13 56	12 32	2 36	18 4	1 36	25 39	2 19	24 18	1 18	17 31	1 19	21 58	0 38	11 37	0 19	9 7	1 56	34 33	10 53	22 26	22 21	13 31			n.a.
T 15	14 15	7 41	3 26	18 46	1 42	25 45	2 19	24 22	1 18	17 29	1 19	21 57	0 38	11 38	0 19	9 6	1 56	34 33	10 53	22 27	22 22	13 28			n.a.
W16	14 34	2 32	4 8	19 26	1 47	25 50	2 19	24 26	1 18	17 27	1 20	21 57	0 38	11 40	0 19	9 6	1 56	34 32	10 53	22 27	22 22	13 25			n.a.
T 17	14 53	2n47	4 39	20 4	1 51	25 55	2 19	24 30	1 18	17 25	1 20	21 56	0 38	11 41	0 19	9 5	1 56	34 32	10 52	22 29	22 22	13 22			n.a.
F 18	15 11	8 6	4 58	20 39	1 54	25 59	2 18	24 34	1 18	17 24	1 20	21 56	0 38	11 42	0 19	9 5	1 56	34 32	10 52	22 30	22 23	13 19			n.a.
S 19	15 29	13 12	5 2	21 11	1 57	26 2	2 18	24 37	1 18	17 22	1 21	21 55	0 37	11 43	0 19	9 4	1 56	34 31	10 52	22 31	22 23	13 17			n.a.
S 20	15 47	17 50	4 51	21 42	1 59	26 5	2 17	24 41	1 18	17 20	1 21	21 55	0 37	11 45	0 19	9 4	1 56	34 31	10 52	22 33	22 24	13 14			n.a.
M21	16 5	21 41	4 25	22 9	2 1	26 7	2 17	24 44	1 18	17 19	1 21	21 55	0 37	11 46	0 19	9 3	1 56	34 31	10 52	22 35	22 24	13 11			n.a.
T 22	16 22	24 27	3 43	22 35	2 2	26 8	2 16	24 47	1 18	17 17	1 22	21 54	0 37	11 47	0 19	9 3	1 56	34 31	10 51	22 36	22 25	13 8			n.a.
W23	16 39	25 49	2 48	22 58	2 2	26 8	2 15	24 50	1 18	17 15	1 22	21 54	0 37	11 48	0 19	9 3	1 57	34 30	10 51	22 37	22 25	13 5			n.a.
T 24	16 56	25 35	1 42	23 19	2 1	26 8	2 14	24 52	1 18	17 14	1 22	21 53	0 37	11 50	0 19	9 2	1 57	34 30	10 51	22 37	22 26	13 2			n.a.
F 25	17 13	23 45	0 29	23 38	2 0	26 7	2 13	24 55	1 18	17 13	1 23	21 53	0 37	11 51	0 19	9 2	1 57	34 30	10 51	22 37	22 26	13 0			n.a.
S 26	17 29	20 26	0s46	23 54	1 59	26 6	2 12	24 57	1 18	17 11	1 23	21 52	0 37	11 52	0 19	9 1	1 57	34 30	10 51	22 37	22 27	12 57			n.a.
S 27	17 46	15 54	1 59	24 8	1 56	26 3	2 11	24 59	1 17	17 10	1 23	21 52	0 37	11 53	0 19	9 1	1 57	34 29	10 51	22 37	22 27	12 54			n.a.
M28	18 1	10 29	3 4	24 21	1 53	26 0	2 9	25 1	1 17	17 9	1 24	21 51	0 37	11 55	0 19	9 1	1 57	34 29	10 50	22 37	22 28	12 51			n.a.
T 29	18 17	4 32	3 58	24 31	1 50	25 57	2 8	25 3	1 17	17 7	1 24	21 51	0 37	11 56	0 19	9 0	1 57	34 29	10 50	22 37	22 28	12 48			n.a.
W30	18 32	1s37	4 38	24 39	1 46	25 52	2 6	25 4	1 17	17 6	1 24	21 50	0 37	11 57	0 19	9 0	1 57	34 29	10 50	22 38	22 29	12 45			n.a.
T 31	18n47	7s40	5s 1	24n46	1n41	25n48	2n 4	25n 6	1n17	17s 5	1s25	21s50	0n37	11n58	0s19	9s 0	1s57	34n28	10n50	22s39	22s29	12s43			n.a.

Julian Day Number = 1081990.5, Delta T = 11h22m48s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'10, Lahiri = -28°06'10 Julian Calendar 1 May 1751 BCE == Greg. Calendar 16 Apr. 1751 BCE

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JUNE 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 36 29	23♉35'54	21♎36	16♊53	7♋48	25♊52	18♒ 1	10°R18	1♉41	12♓ 0	7♋51	18°R 0	19♑13	19♒49	n.a.	F 1
S 2	15 40 26	24°33'00	5♏25	18°22	8°53	26°29	18° 5	10♐13	1°45	12° 1	7°53	17♑51	19°10	19°56	n.a.	S 2
S 3	15 44 22	25°30'06	19° 0	19°48	9°57	27° 6	18° 9	10° 9	1°48	12° 2	7°54	17°42	19° 7	20° 3	n.a.	S 3
M 4	15 48 19	26°27'13	2♐19	21°12	11° 1	27°44	18°13	10° 5	1°51	12° 3	7°56	17°35	19° 4	20° 9	n.a.	M 4
T 5	15 52 16	27°24'21	15°19	22°34	12° 4	28°21	18°17	10° 1	1°55	12° 4	7°57	17°29	19° 1	20°16	n.a.	T 5
W 6	15 56 12	28°21'29	28° 1	23°53	13° 8	28°59	18°20	9°56	1°58	12° 5	7°59	17°25	18°57	20°23	n.a.	W 6
T 7	16 0 9	29°18'38	10♑26	25°11	14°11	29°36	18°24	9°52	2° 1	12° 6	8° 1	17°23	18°54	20°29	n.a.	T 7
F 8	16 4 5	0♊15'49	22°35	26°26	15°14	0♋14	18°27	9°48	2° 5	12° 6	8° 2	17°D23	18°51	20°36	n.a.	F 8
S 9	16 8 2	1°13'00	4♒34	27°38	16°17	0°51	18°30	9°43	2° 8	12° 7	8° 4	17°24	18°48	20°43	n.a.	S 9
S 10	16 11 58	2°10'12	16°26	28°49	17°19	1°29	18°33	9°39	2°11	12° 8	8° 5	17°25	18°45	20°49	n.a.	S 10
M11	16 15 55	3° 7'25	28°16	29°56	18°21	2° 7	18°35	9°35	2°14	12° 8	8° 7	17°R26	18°41	20°56	n.a.	M11
T 12	16 19 51	4° 4'39	10♓ 9	1♌ 1	19°23	2°44	18°37	9°30	2°17	12° 9	8° 9	17°26	18°38	21° 3	n.a.	T 12
W13	16 23 48	5° 1'54	22°10	2° 4	20°25	3°22	18°40	9°26	2°20	12°10	8°11	17°25	18°35	21° 9	n.a.	W13
T 14	16 27 45	5°59'10	4♈24	3° 4	21°26	4° 0	18°42	9°21	2°24	12°10	8°12	17°21	18°32	21°16	n.a.	T 14
F 15	16 31 41	6°56'28	16°55	4° 0	22°27	4°37	18°44	9°17	2°27	12°11	8°14	17°16	18°29	21°23	n.a.	F 15
S 16	16 35 38	7°53'47	29°46	4°54	23°28	5°15	18°45	9°12	2°30	12°11	8°16	17°11	18°26	21°29	n.a.	S 16
S 17	16 39 34	8°51'07	12♉57	5°45	24°29	5°53	18°47	9° 8	2°33	12°12	8°18	17° 4	18°22	21°36	n.a.	S 17
M18	16 43 31	9°48'28	26°29	6°32	25°29	6°31	18°48	9° 3	2°36	12°12	8°19	16°58	18°19	21°43	n.a.	M18
T 19	16 47 27	10°45'51	10♊20	7°16	26°28	7° 9	18°49	8°59	2°39	12°13	8°21	16°53	18°16	21°49	n.a.	T 19
W20	16 51 24	11°43'15	24°27	7°56	27°28	7°47	18°50	8°54	2°42	12°13	8°23	16°50	18°13	21°56	n.a.	W20
T 21	16 55 21	12°40'39	8♋44	8°32	28°27	8°25	18°50	8°50	2°45	12°13	8°25	16°48	18°10	22° 3	n.a.	T 21
F 22	16 59 17	13°38'05	23° 7	9° 5	29°26	9° 3	18°51	8°46	2°48	12°14	8°27	16°D48	18° 7	22° 9	n.a.	F 22
S 23	17 3 14	14°35'32	7♌32	9°33	0♌24	9°41	18°51	8°41	2°51	12°14	8°28	16°49	18° 3	22°16	n.a.	S 23
S 24	17 7 10	15°32'59	21°54	9°56	1°22	10°19	18°R51	8°37	2°53	12°14	8°30	16°51	18° 0	22°23	n.a.	S 24
M25	17 11 7	16°30'28	6♍10	10°16	2°19	10°57	18°51	8°32	2°56	12°15	8°32	16°52	17°57	22°29	n.a.	M25
T 26	17 15 3	17°27'57	20°19	10°30	3°17	11°35	18°51	8°28	2°59	12°15	8°34	16°R52	17°54	22°36	n.a.	T 26
W27	17 19 0	18°25'28	4♎19	10°39	4°13	12°13	18°50	8°23	3° 2	12°15	8°36	16°51	17°51	22°43	n.a.	W27
T 28	17 22 56	19°22'59	18° 7	10°R43	5° 9	12°52	18°50	8°19	3° 4	12°15	8°38	16°49	17°47	22°49	n.a.	T 28
F 29	17 26 53	20°20'32	1♏44	10°42	6° 5	13°30	18°49	8°15	3° 7	12°15	8°40	16°46	17°44	22°56	n.a.	F 29
S 30	17 30 50	21♊18'06	15♏ 8	10♋36	7♌ 0	14♋ 8	18♒47	8♐10	3♉10	12♓15	8♋42	16♑42	17♑41	23♒ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	19n 2	13s16	5s 5	24n50	1n36	25n42	2n 2	25n 7	1n17	17s 4	1s25	21s49	0n37	11n59	0s19	8s59	1s57	34n28	10n50	22s40	22s29	12s40		n.a.
S 2	19 16	18 9	4 52	24 53	1 31	25 36	2 0	25 8	1 17	17 3	1 25	21 48	0 37	12 1	0 19	8 59	1 57	34 28	10 50	22 41	22 30	12 37		n.a.
S 3	19 30	21 59	4 22	24 54	1 25	25 29	1 58	25 9	1 17	17 2	1 26	21 48	0 36	12 2	0 19	8 59	1 57	34 28	10 49	22 42	22 30	12 34		n.a.
M 4	19 44	24 35	3 38	24 54	1 18	25 21	1 56	25 9	1 17	17 1	1 26	21 47	0 36	12 3	0 19	8 58	1 57	34 27	10 49	22 43	22 31	12 31		n.a.
T 5	19 57	25 47	2 44	24 52	1 11	25 13	1 53	25 10	1 17	17 0	1 26	21 47	0 36	12 4	0 19	8 58	1 57	34 27	10 49	22 44	22 31	12 28		n.a.
W 6	20 11	25 36	1 43	24 49	1 4	25 4	1 51	25 10	1 16	17 0	1 27	21 46	0 36	12 5	0 19	8 58	1 57	34 27	10 49	22 44	22 32	12 26		n.a.
T 7	20 23	24 6	0 37	24 44	0 56	24 55	1 48	25 10	1 16	16 59	1 27	21 46	0 36	12 6	0 19	8 58	1 58	34 27	10 49	22 45	22 32	12 23		n.a.
F 8	20 36	21 30	0n28	24 38	0 47	24 45	1 45	25 10	1 16	16 58	1 27	21 45	0 36	12 8	0 19	8 57	1 58	34 26	10 49	22 45	22 33	12 20		n.a.
S 9	20 48	18 0	1 32	24 31	0 38	24 34	1 42	25 10	1 16	16 58	1 28	21 44	0 36	12 9	0 19	8 57	1 58	34 26	10 49	22 45	22 33	12 17		n.a.
S 10	21 0	13 49	2 31	24 23	0 29	24 23	1 39	25 9	1 16	16 57	1 28	21 44	0 36	12 10	0 19	8 57	1 58	34 26	10 49	22 44	22 34	12 14		n.a.
M11	21 11	9 8	3 23	24 13	0 19	24 11	1 35	25 9	1 16	16 56	1 28	21 43	0 36	12 11	0 19	8 57	1 58	34 26	10 49	22 44	22 34	12 11		n.a.
T 12	21 22	4 6	4 7	24 3	0 9	23 59	1 32	25 8	1 16	16 56	1 29	21 43	0 36	12 12	0 19	8 57	1 58	34 26	10 48	22 44	22 34	12 9		n.a.
W13	21 33	1n 7	4 41	23 52	0s 1	23 46	1 28	25 7	1 16	16 56	1 29	21 42	0 36	12 13	0 19	8 56	1 58	34 25	10 48	22 44	22 35	12 6		n.a.
T 14	21 43	6 23	5 2	23 40	0 12	23 33	1 25	25 6	1 15	16 55	1 29	21 42	0 36	12 14	0 19	8 56	1 58	34 25	10 48	22 45	22 35	12 3		n.a.
F 15	21 53	11 31	5 10	23 27	0 23	23 19	1 21	25 4	1 15	16 55	1 30	21 41	0 35	12 15	0 19	8 56	1 58	34 25	10 48	22 46	22 36	12 0		n.a.
S 16	22 3	16 18	5 3	23 14	0 34	23 4	1 17	25 3	1 15	16 55	1 30	21 40	0 35	12 16	0 19	8 56	1 58	34 25	10 48	22 46	22 36	11 57		n.a.
S 17	22 12	20 27	4 39	23 0	0 46	22 49	1 12	25 1	1 15	16 55	1 30	21 40	0 35	12 18	0 19	8 56	1 58	34 24	10 48	22 47	22 37	11 54		n.a.
M18	22 21	23 37	4 0	22 46	0 58	22 34	1 8	24 59	1 15	16 55	1 31	21 39	0 35	12 19	0 19	8 56	1 58	34 24	10 48	22 48	22 37	11 51		n.a.
T 19	22 29	25 29	3 6	22 32	1 10	22 18	1 4	24 57	1 15	16 55	1 31	21 39	0 35	12 20	0 19	8 56	1 58	34 24	10 48	22 48	22 38	11 49		n.a.
W20	22 37	25 46	1 59	22 17	1 23	22 2	0 59	24 54	1 15	16 55	1 31	21 38	0 35	12 21	0 19	8 55	1 58	34 24	10 48	22 49	22 38	11 46		n.a.
T 21	22 45	24 20	0 44	22 2	1 35	21 45	0 54	24 52	1 14	16 55	1 32	21 37	0 35	12 22	0 19	8 55	1 59	34 24	10 48	22 49	22 38	11 43		n.a.
F 22	22 52	21 19	0s34	21 47	1 48	21 28	0 49	24 49	1 14	16 55	1 32	21 37	0 35	12 23	0 19	8 55	1 59	34 24	10 48	22 49	22 39	11 40		n.a.
S 23	22 59	16 57	1 51	21 32	2 1	21 10	0 44	24 46	1 14	16 55	1 33	21 36	0 35	12 24	0 19	8 55	1 59	34 23	10 48	22 49	22 39	11 37		n.a.
S 24	23 6	11 38	3 0	21 18	2 14	20 52	0 39	24 43	1 14	16 56	1 33	21 35	0 35	12 25	0 19	8 55	1 59	34 23	10 47	22 49	22 40	11 34		n.a.
M25	23 12	5 44	3 58	21 3	2 27	20 34	0 33	24 40	1 14	16 56	1 33	21 35	0 35	12 26	0 19	8 55	1 59	34 23	10 47	22 49	22 40	11 31		n.a.
T 26	23 18	0s23	4 41	20 49	2 40	20 15	0 28	24 36	1 14	16 56	1 34	21 34	0 34	12 27	0 19	8 55	1 59	34 23	10 47	22 49	22 41	11 28		n.a.
W27	23 23	6 24	5 6	20 36	2 52	19 56	0 22	24 33	1 13	16 57	1 34	21 34	0 34	12 28	0 19	8 55	1 59	34 23	10 47	22 49	22 41	11 26		n.a.
T 28	23 28	12 3	5 13	20 23	3 5	19 36	0 16	24 29	1 13	16 58	1 34	21 33	0 34	12 29	0 19	8 55	1 59	34 22	10 47	22 49	22 41	11 23		n.a.
F 29	23 32	17 1	5 3	20 11	3 17	19 17	0 10	24 25	1 13	16 58	1 35	21 32	0 34	12 29	0 19	8 55	1 59	34 22	10 47	22 49	22 42	11 20		n.a.
S 30	23n36	21s 4	4s36	20n 0	3s28	18n56	0n 4	24n20	1n13	16s59	1s35	21s32	0n34	12n30	0s19	8s55	1s59	34n22	10n47	22s50	22s42	11s17		n.a.

Julian Day Number = 1082021.5, Delta T = 11h22m46s
Ecliptic obliquity = 23°53'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'06, Lahiri = -28°06'05 Julian Calendar 1 June 1751 BCE == Greg. Calendar 17 May 1751 BCE

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

JULY 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 34 46	22♊15'41	28♏18	10°R24	7♌55	14♋46	18°R46	8°R 6	3♉12	12°R15	8♋43	16°R38	17♑38	23♒ 9	n.a.	S 1
M 2	17 38 43	23°13'18	11♐14	10♋ 6	8°49	15°25	18♒45	8♐ 2	3°15	12♓15	8°45	16♑35	17°35	23°16	n.a.	M 2
T 3	17 42 39	24°10'56	23°55	9°43	9°42	16° 3	18°43	7°58	3°18	12°15	8°47	16°33	17°32	23°23	n.a.	T 3
W 4	17 46 36	25° 8'35	6♑23	9°15	10°35	16°42	18°41	7°54	3°20	12°15	8°49	16°31	17°28	23°29	n.a.	W 4
T 5	17 50 32	26° 6'16	18°38	8°41	11°28	17°20	18°39	7°49	3°23	12°15	8°51	16°D31	17°25	23°36	n.a.	T 5
F 6	17 54 29	27° 3'59	0♒42	8° 3	12°20	17°59	18°37	7°45	3°25	12°15	8°53	16°31	17°22	23°43	n.a.	F 6
S 7	17 58 26	28° 1'43	12°38	7°20	13°11	18°37	18°34	7°41	3°27	12°15	8°55	16°33	17°19	23°49	n.a.	S 7
S 8	18 2 22	28°59'29	24°28	6°33	14° 1	19°16	18°32	7°37	3°30	12°14	8°57	16°34	17°16	23°56	n.a.	S 8
M 9	18 6 19	29°57'17	6♓18	5°44	14°51	19°54	18°29	7°33	3°32	12°14	8°59	16°36	17°12	24° 3	n.a.	M 9
T 10	18 10 15	0♋55'07	18°11	4°52	15°40	20°33	18°26	7°29	3°34	12°14	9° 1	16°37	17° 9	24° 9	n.a.	T 10
W11	18 14 12	1°52'59	0♈11	3°59	16°29	21°12	18°22	7°26	3°37	12°14	9° 3	16°R37	17° 6	24°16	n.a.	W11
T 12	18 18 8	2°50'52	12°24	3° 5	17°16	21°50	18°19	7°22	3°39	12°13	9° 5	16°37	17° 3	24°23	n.a.	T 12
F 13	18 22 5	3°48'48	24°54	2°13	18° 3	22°29	18°15	7°18	3°41	12°13	9° 7	16°36	17° 0	24°30	n.a.	F 13
S 14	18 26 1	4°46'46	7♉45	1°22	18°49	23° 8	18°12	7°14	3°43	12°13	9° 9	16°35	16°57	24°36	n.a.	S 14
S 15	18 29 58	5°44'46	21° 0	0°34	19°34	23°47	18° 8	7°11	3°45	12°12	9°11	16°33	16°53	24°43	n.a.	S 15
M16	18 33 54	6°42'48	4♊39	29♊50	20°19	24°26	18° 4	7° 7	3°47	12°12	9°13	16°32	16°50	24°50	n.a.	M16
T 17	18 37 51	7°40'52	18°42	29°12	21° 2	25° 5	17°59	7° 3	3°49	12°11	9°15	16°31	16°47	24°56	n.a.	T 17
W18	18 41 48	8°38'58	3♋ 5	28°39	21°45	25°43	17°55	7° 0	3°51	12°11	9°17	16°31	16°44	25° 3	n.a.	W18
T 19	18 45 44	9°37'05	17°45	28°13	22°26	26°22	17°50	6°57	3°53	12°10	9°19	16°D30	16°41	25°10	n.a.	T 19
F 20	18 49 41	10°35'15	2♌33	27°54	23° 7	27° 1	17°45	6°53	3°55	12°10	9°21	16°31	16°38	25°16	n.a.	F 20
S 21	18 53 37	11°33'26	17°23	27°43	23°46	27°41	17°40	6°50	3°57	12° 9	9°23	16°31	16°34	25°23	n.a.	S 21
S 22	18 57 34	12°31'39	2♍ 8	27°D40	24°24	28°20	17°35	6°47	3°59	12° 8	9°25	16°31	16°31	25°30	n.a.	S 22
M23	19 1 30	13°29'54	16°41	27°46	25° 1	28°59	17°30	6°44	4° 1	12° 8	9°27	16°32	16°28	25°36	n.a.	M23
T 24	19 5 27	14°28'10	0♎59	28° 1	25°37	29°38	17°24	6°41	4° 2	12° 7	9°29	16°32	16°25	25°43	n.a.	T 24
W25	19 9 23	15°26'28	14°59	28°24	26°12	0♌17	17°18	6°38	4° 4	12° 6	9°31	16°R32	16°22	25°50	n.a.	W25
T 26	19 13 20	16°24'47	28°40	28°55	26°45	0°56	17°13	6°35	4° 6	12° 5	9°33	16°D32	16°18	25°56	n.a.	T 26
F 27	19 17 17	17°23'08	12♏ 2	29°36	27°17	1°36	17° 7	6°32	4° 7	12° 5	9°35	16°32	16°15	26° 3	n.a.	F 27
S 28	19 21 13	18°21'31	25° 8	0♋24	27°48	2°15	17° 1	6°29	4° 9	12° 4	9°37	16°32	16°12	26°10	n.a.	S 28
S 29	19 25 10	19°19'56	7♐57	1°19	28°17	2°55	16°54	6°26	4°10	12° 3	9°39	16°32	16° 9	26°16	n.a.	S 29
M30	19 29 6	20°18'23	20°32	2°22	28°44	3°34	16°48	6°24	4°11	12° 2	9°41	16°33	16° 6	26°23	n.a.	M30
T 31	19 33 3	21♋16'52	2♑56	3♋32	29♌10	4♌13	16♒42	6♐21	4♉13	12♓ 1	9♋43	16♑33	16♑ 3	26♒30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n40	23s58	3s55	19n50	3s40	18n36	0s 2	24n16	1n13	17s 0	1s35	21s31	0n34	12n31	0s19	8s55	1s59	34n22	10n47	22s50	22s43	11s14			n.a.
M 2	23 43	25 34	3 2	19 41	3 50	18 15	0 9	24 11	1 13	17 0	1 36	21 31	0 34	12 32	0 19	8 55	1 59	34 22	10 47	22 51	22 43	11 11			n.a.
T 3	23 46	25 47	2 1	19 33	3 59	17 55	0 16	24 7	1 12	17 1	1 36	21 30	0 34	12 33	0 19	8 56	1 59	34 22	10 47	22 51	22 44	11 8			n.a.
W 4	23 48	24 40	0 56	19 27	4 8	17 33	0 22	24 2	1 12	17 2	1 36	21 30	0 34	12 34	0 19	8 56	1 59	34 21	10 47	22 51	22 44	11 5			n.a.
T 5	23 50	22 23	0n12	19 22	4 15	17 12	0 29	23 56	1 12	17 3	1 37	21 29	0 33	12 35	0 19	8 56	2 0	34 21	10 47	22 51	22 44	11 2			n.a.
F 6	23 52	19 8	1 18	19 18	4 21	16 51	0 37	23 51	1 12	17 4	1 37	21 28	0 33	12 36	0 19	8 56	2 0	34 21	10 47	22 51	22 45	11 0			n.a.
S 7	23 53	15 7	2 19	19 16	4 26	16 29	0 44	23 45	1 12	17 5	1 37	21 28	0 33	12 36	0 19	8 56	2 0	34 21	10 47	22 51	22 45	10 57			n.a.
S 8	23 54	10 34	3 15	19 15	4 29	16 7	0 51	23 40	1 11	17 6	1 38	21 27	0 33	12 37	0 19	8 56	2 0	34 21	10 47	22 51	22 46	10 54			n.a.
M 9	23 54	5 38	4 2	19 16	4 30	15 45	0 59	23 34	1 11	17 8	1 38	21 27	0 33	12 38	0 19	8 56	2 0	34 21	10 47	22 51	22 46	10 51			n.a.
T 10	23 54	0 30	4 39	19 19	4 30	15 23	1 7	23 28	1 11	17 9	1 38	21 26	0 33	12 39	0 19	8 56	2 0	34 21	10 47	22 51	22 46	10 48			n.a.
W11	23 53	4n42	5 4	19 23	4 27	15 1	1 15	23 21	1 11	17 10	1 39	21 26	0 33	12 40	0 19	8 57	2 0	34 21	10 47	22 51	22 47	10 45			n.a.
T 12	23 52	9 49	5 16	19 29	4 23	14 38	1 23	23 15	1 11	17 12	1 39	21 25	0 33	12 40	0 19	8 57	2 0	34 20	10 47	22 51	22 47	10 42			n.a.
F 13	23 51	14 40	5 13	19 36	4 17	14 16	1 31	23 8	1 10	17 13	1 39	21 25	0 33	12 41	0 19	8 57	2 0	34 20	10 47	22 51	22 48	10 39			n.a.
S 14	23 49	19 0	4 55	19 45	4 9	13 53	1 40	23 1	1 10	17 15	1 40	21 24	0 32	12 42	0 19	8 57	2 0	34 20	10 47	22 51	22 48	10 36			n.a.
S 15	23 46	22 33	4 21	19 55	3 59	13 31	1 49	22 54	1 10	17 16	1 40	21 24	0 32	12 43	0 19	8 57	2 0	34 20	10 47	22 51	22 48	10 34			n.a.
M16	23 43	24 57	3 32	20 7	3 47	13 8	1 57	22 47	1 10	17 18	1 40	21 23	0 32	12 43	0 19	8 58	2 0	34 20	10 48	22 51	22 49	10 31			n.a.
T 17	23 40	25 52	2 28	20 20	3 34	12 46	2 6	22 40	1 9	17 19	1 41	21 23	0 32	12 44	0 19	8 58	2 0	34 20	10 48	22 51	22 49	10 28			n.a.
W18	23 37	25 5	1 14	20 34	3 20	12 24	2 15	22 32	1 9	17 21	1 41	21 22	0 32	12 45	0 19	8 58	2 0	34 20	10 48	22 51	22 50	10 25			n.a.
T 19	23 33	22 35	0s 7	20 49	3 4	12 1	2 25	22 25	1 9	17 23	1 41	21 22	0 32	12 45	0 19	8 59	2 0	34 20	10 48	22 51	22 50	10 22			n.a.
F 20	23 28	18 33	1 28	21 5	2 48	11 39	2 34	22 17	1 9	17 25	1 41	21 21	0 32	12 46	0 19	8 59	2 1	34 20	10 48	22 51	22 50	10 19			n.a.
S 21	23 23	13 20	2 43	21 21	2 31	11 17	2 44	22 9	1 8	17 27	1 42	21 21	0 32	12 47	0 19	8 59	2 1	34 20	10 48	22 51	22 51	10 16			n.a.
S 22	23 18	7 23	3 47	21 39	2 14	10 55	2 54	22 0	1 8	17 28	1 42	21 20	0 31	12 47	0 19	8 59	2 1	34 20	10 48	22 51	22 51	10 13			n.a.
M23	23 12	1 8	4 36	21 56	1 56	10 33	3 3	21 52	1 8	17 30	1 42	21 20	0 31	12 48	0 19	9 0	2 1	34 19	10 48	22 51	22 52	10 10			n.a.
T 24	23 6	5s 4	5 6	22 14	1 39	10 12	3 13	21 43	1 8	17 32	1 43	21 20	0 31	12 48	0 19	9 0	2 1	34 19	10 48	22 51	22 52	10 7			n.a.
W25	22 59	10 52	5 17	22 32	1 21	9 50	3 24	21 34	1 7	17 34	1 43	21 19	0 31	12 49	0 19	9 0	2 1	34 19	10 48	22 51	22 52	10 4			n.a.
T 26	22 52	16 1	5 10	22 50	1 4	9 29	3 34	21 25	1 7	17 36	1 43	21 19	0 31	12 50	0 19	9 1	2 1	34 19	10 48	22 51	22 53	10 2			n.a.
F 27	22 45	20 16	4 47	23 7	0 47	9 8	3 44	21 16	1 7	17 38	1 43	21 19	0 31	12 50	0 19	9 1	2 1	34 19	10 49	22 51	22 53	9 59			n.a.
S 28	22 37	23 25	4 8	23 23	0 31	8 48	3 55	21 7	1 7	17 41	1 44	21 18	0 31	12 51	0 19	9 2	2 1	34 19	10 49	22 51	22 54	9 56			n.a.
S 29	22 28	25 19	3 18	23 38	0 15	8 28	4 6	20 58	1 6	17 43	1 44	21 18	0 31	12 51	0 19	9 2	2 1	34 19	10 49	22 51	22 54	9 53			n.a.
M30	22 20	25 52	2 19	23 52	0 0	8 8	4 17	20 48	1 6	17 45	1 44	21 18	0 30	12 52	0 19	9 2	2 1	34 19	10 49	22 51	22 54	9 50			n.a.
T 31	22n11	25s 7	1s15	24n 5	0n14	7n49	4s28	20n38	1n 6	17s47	1s44	21s17	0n30	12n52	0s19	9s 3	2s 1	34n19	10n49	22s51	22s55	9s47			n.a.

Julian Day Number = 1082051.5, Delta T = 11h22m44s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°13'02, Lahiri = -28°06'01 Julian Calendar 1 July 1751 BCE == Greg. Calendar 16 June 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

AUGUST 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 36 59	22♋15'23	15♑ 8	4♋48	29♌35	4♌53	16°R35	6°R19	4♉14	12°R 0	9♋45	16°R33	15♑59	26♒36	n.a.	W 1
T 2	19 40 56	23°13'55	27°12	6°10	29°57	5°32	16♒28	6♐17	4°15	11♓59	9°46	16♑33	15°56	26°43	n.a.	T 2
F 3	19 44 52	24°12'30	9♒ 9	7°37	0♍18	6°12	16°21	6°14	4°17	11°58	9°48	16°32	15°53	26°50	n.a.	F 3
S 4	19 48 49	25°11'07	21° 1	9° 9	0°37	6°52	16°14	6°12	4°18	11°57	9°50	16°32	15°50	26°56	n.a.	S 4
S 5	19 52 46	26° 9'46	2♓51	10°44	0°54	7°31	16° 7	6°10	4°19	11°56	9°52	16°30	15°47	27° 3	n.a.	S 5
M 6	19 56 42	27° 8'27	14°41	12°23	1° 9	8°11	16° 0	6° 8	4°20	11°55	9°54	16°29	15°44	27°10	n.a.	M 6
T 7	20 0 39	28° 7'11	26°34	14° 5	1°22	8°51	15°53	6° 6	4°21	11°54	9°56	16°27	15°40	27°16	n.a.	T 7
W 8	20 4 35	29° 5'57	8♈34	15°49	1°34	9°30	15°46	6° 4	4°22	11°53	9°58	16°26	15°37	27°23	n.a.	W 8
T 9	20 8 32	0♌ 4'45	20°45	17°35	1°43	10°10	15°38	6° 3	4°23	11°52	10° 0	16°25	15°34	27°30	n.a.	T 9
F 10	20 12 28	1° 3'36	3♉12	19°23	1°49	10°50	15°31	6° 1	4°24	11°51	10° 2	16°D25	15°31	27°37	n.a.	F 10
S 11	20 16 25	2° 2'30	15°57	21°12	1°54	11°30	15°23	6° 0	4°25	11°49	10° 4	16°25	15°28	27°43	n.a.	S 11
S 12	20 20 21	3° 1'26	29° 7	23° 2	1°56	12°10	15°15	5°58	4°25	11°48	10° 6	16°26	15°24	27°50	n.a.	S 12
M13	20 24 18	4° 0'24	12♊42	24°52	1°R57	12°50	15° 7	5°57	4°26	11°47	10° 7	16°28	15°21	27°57	n.a.	M13
T 14	20 28 14	4°59'25	26°43	26°42	1°54	13°30	15° 0	5°55	4°27	11°46	10° 9	16°29	15°18	28° 3	n.a.	T 14
W15	20 32 11	5°58'28	11♋11	28°32	1°50	14°10	14°52	5°54	4°27	11°44	10°11	16°R30	15°15	28°10	n.a.	W15
T 16	20 36 8	6°57'34	26° 0	0♌23	1°43	14°50	14°44	5°53	4°28	11°43	10°13	16°29	15°12	28°17	n.a.	T 16
F 17	20 40 4	7°56'42	11♌ 5	2°13	1°33	15°31	14°36	5°52	4°29	11°42	10°15	16°28	15° 9	28°23	n.a.	F 17
S 18	20 44 1	8°55'52	26°15	4° 2	1°22	16°11	14°28	5°51	4°29	11°40	10°17	16°26	15° 5	28°30	n.a.	S 18
S 19	20 47 57	9°55'04	11♍22	5°51	1° 8	16°51	14°20	5°51	4°29	11°39	10°18	16°23	15° 2	28°37	n.a.	S 19
M20	20 51 54	10°54'18	26°16	7°40	0°51	17°31	14°12	5°50	4°30	11°38	10°20	16°20	14°59	28°43	n.a.	M20
T 21	20 55 50	11°53'34	10♎51	9°28	0°33	18°12	14° 4	5°49	4°30	11°36	10°22	16°17	14°56	28°50	n.a.	T 21
W22	20 59 47	12°52'52	25° 0	11°15	0°12	18°52	13°56	5°49	4°30	11°35	10°24	16°14	14°53	28°57	n.a.	W22
T 23	21 3 43	13°52'11	8♏44	13° 1	29♌48	19°33	13°48	5°49	4°30	11°33	10°25	16°D13	14°50	29° 3	n.a.	T 23
F 24	21 7 40	14°51'33	22° 3	14°47	29°23	20°13	13°40	5°48	4°31	11°32	10°27	16°13	14°46	29°10	n.a.	F 24
S 25	21 11 36	15°50'57	4♐59	16°32	28°56	20°54	13°32	5°48	4°31	11°30	10°29	16°14	14°43	29°17	n.a.	S 25
S 26	21 15 33	16°50'23	17°36	18°16	28°27	21°34	13°23	5°D48	4°R31	11°29	10°30	16°16	14°40	29°23	n.a.	S 26
M27	21 19 30	17°49'51	29°57	19°59	27°56	22°15	13°15	5°48	4°31	11°27	10°32	16°18	14°37	29°30	n.a.	M27
T 28	21 23 26	18°49'20	12♑ 7	21°42	27°24	22°55	13° 7	5°48	4°31	11°26	10°34	16°R19	14°34	29°37	n.a.	T 28
W29	21 27 23	19°48'52	24° 8	23°24	26°51	23°36	12°59	5°49	4°30	11°24	10°35	16°19	14°30	29°44	n.a.	W29
T 30	21 31 19	20°48'26	6♒ 3	25° 5	26°16	24°17	12°52	5°49	4°30	11°23	10°37	16°17	14°27	29°50	n.a.	T 30
F 31	21 35 16	21♌48'02	17♒54	26♌45	25♌41	24♌58	12♒44	5♐49	4♉30	11♓21	10♋39	16♑13	14♑24	29♒57	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n 1	23s 9	0s 8	24n16	0n27	7n30	4s39	20n28	1n 6	17s49	1s44	21s17	0n30	12n52	0s19	9s 3	2s 1	34n19	10n49	22s51	22s55	9s44		n.a.
T 2	21 51	20 10	0n59	24 24	0 39	7 11	4 50	20 18	1 5	17 52	1 45	21 17	0 30	12 53	0 19	9 4	2 1	34 19	10 49	22 51	22 56	9 41		n.a.
F 3	21 41	16 21	2 2	24 31	0 51	6 54	5 1	20 8	1 5	17 54	1 45	21 16	0 30	12 53	0 19	9 4	2 1	34 19	10 49	22 51	22 56	9 38		n.a.
S 4	21 30	11 56	3 0	24 35	1 1	6 36	5 12	19 57	1 5	17 56	1 45	21 16	0 30	12 54	0 19	9 4	2 1	34 19	10 50	22 51	22 56	9 35		n.a.
S 5	21 19	7 6	3 49	24 37	1 10	6 20	5 23	19 47	1 5	17 59	1 45	21 16	0 30	12 54	0 19	9 5	2 2	34 19	10 50	22 51	22 57	9 32		n.a.
M 6	21 8	2 1	4 29	24 36	1 18	6 4	5 35	19 36	1 4	18 1	1 45	21 16	0 30	12 54	0 19	9 5	2 2	34 19	10 50	22 52	22 57	9 29		n.a.
T 7	20 56	3n 9	4 58	24 33	1 25	5 49	5 46	19 25	1 4	18 4	1 46	21 15	0 29	12 55	0 19	9 6	2 2	34 19	10 50	22 52	22 57	9 27		n.a.
W 8	20 44	8 14	5 13	24 27	1 32	5 34	5 57	19 14	1 4	18 6	1 46	21 15	0 29	12 55	0 19	9 6	2 2	34 19	10 50	22 52	22 58	9 24		n.a.
T 9	20 31	13 6	5 16	24 19	1 37	5 20	6 9	19 3	1 3	18 8	1 46	21 15	0 29	12 55	0 19	9 7	2 2	34 19	10 50	22 52	22 58	9 21		n.a.
F 10	20 18	17 33	5 3	24 8	1 41	5 7	6 20	18 51	1 3	18 11	1 46	21 15	0 29	12 56	0 19	9 7	2 2	34 19	10 51	22 52	22 59	9 18		n.a.
S 11	20 5	21 19	4 35	23 55	1 45	4 55	6 31	18 40	1 3	18 13	1 46	21 15	0 29	12 56	0 19	9 8	2 2	34 19	10 51	22 52	22 59	9 15		n.a.
S 12	19 51	24 8	3 53	23 39	1 47	4 44	6 42	18 28	1 2	18 16	1 46	21 15	0 29	12 56	0 19	9 8	2 2	34 19	10 51	22 52	22 59	9 12		n.a.
M13	19 37	25 40	2 56	23 21	1 49	4 34	6 53	18 16	1 2	18 18	1 47	21 15	0 29	12 56	0 19	9 9	2 2	34 19	10 51	22 52	23 0	9 9		n.a.
T 14	19 23	25 38	1 47	23 1	1 51	4 25	7 3	18 4	1 2	18 21	1 47	21 14	0 28	12 57	0 19	9 9	2 2	34 19	10 51	22 52	23 0	9 6		n.a.
W15	19 8	23 54	0 29	22 39	1 51	4 17	7 14	17 52	1 1	18 23	1 47	21 14	0 28	12 57	0 19	9 10	2 2	34 19	10 52	22 51	23 0	9 3		n.a.
T 16	18 53	20 30	0s52	22 16	1 51	4 10	7 24	17 40	1 1	18 26	1 47	21 14	0 28	12 57	0 19	9 11	2 2	34 19	10 52	22 52	23 1	9 0		n.a.
F 17	18 38	15 41	2 11	21 50	1 50	4 4	7 34	17 28	1 1	18 28	1 47	21 14	0 28	12 57	0 19	9 11	2 2	34 19	10 52	22 52	23 1	8 57		n.a.
S 18	18 22	9 51	3 22	21 23	1 49	4 0	7 43	17 15	1 1	18 31	1 47	21 14	0 28	12 57	0 19	9 12	2 2	34 20	10 52	22 52	23 2	8 54		n.a.
S 19	18 6	3 28	4 18	20 54	1 47	3 56	7 52	17 2	1 0	18 33	1 47	21 14	0 28	12 58	0 19	9 12	2 2	34 20	10 52	22 52	23 2	8 51		n.a.
M20	17 50	3s 0	4 55	20 23	1 45	3 54	8 1	16 50	1 0	18 36	1 47	21 14	0 28	12 58	0 19	9 13	2 2	34 20	10 53	22 53	23 2	8 48		n.a.
T 21	17 33	9 9	5 13	19 52	1 42	3 53	8 9	16 37	1 0	18 38	1 47	21 14	0 28	12 58	0 19	9 13	2 2	34 20	10 53	22 53	23 3	8 46		n.a.
W22	17 16	14 39	5 11	19 19	1 39	3 53	8 16	16 23	0 59	18 41	1 47	21 14	0 27	12 58	0 19	9 14	2 2	34 20	10 53	22 53	23 3	8 43		n.a.
T 23	16 59	19 15	4 50	18 45	1 35	3 55	8 23	16 10	0 59	18 43	1 48	21 14	0 27	12 58	0 19	9 15	2 2	34 20	10 53	22 54	23 3	8 40		n.a.
F 24	16 41	22 44	4 15	18 10	1 31	3 58	8 29	15 57	0 59	18 45	1 48	21 14	0 27	12 58	0 19	9 15	2 2	34 20	10 54	22 53	23 4	8 37		n.a.
S 25	16 23	24 56	3 27	17 34	1 27	4 2	8 35	15 43	0 58	18 48	1 48	21 15	0 27	12 58	0 19	9 16	2 2	34 20	10 54	22 53	23 4	8 34		n.a.
S 26	16 5	25 49	2 31	16 57	1 22	4 8	8 39	15 30	0 58	18 50	1 48	21 15	0 27	12 58	0 19	9 16	2 2	34 20	10 54	22 53	23 4	8 31		n.a.
M27	15 47	25 22	1 28	16 19	1 18	4 14	8 43	15 16	0 57	18 53	1 48	21 15	0 27	12 58	0 19	9 17	2 2	34 20	10 54	22 53	23 5	8 28		n.a.
T 28	15 28	23 43	0 23	15 41	1 13	4 22	8 46	15 2	0 57	18 55	1 48	21 15	0 27	12 58	0 19	9 18	2 3	34 20	10 55	22 53	23 5	8 25		n.a.
W29	15 9	21 0	0n43	15 2	1 7	4 32	8 48	14 48	0 57	18 57	1 48	21 15	0 27	12 58	0 19	9 18	2 3	34 21	10 55	22 53	23 5	8 22		n.a.
T 30	14 50	17 25	1 46	14 23	1 2	4 42	8 50	14 34	0 56	19 0	1 48	21 15	0 26	12 58	0 19	9 19	2 3	34 21	10 55	22 53	23 6	8 19		n.a.
F 31	14n31	13s10	2n44	13n43	0n56	4n54	8s50	14n20	0n56	19s 2	1s48	21s16	0n26	12n58	0s19	9s19	2s 3	34n21	10n56	22s54	23s 6	8s16		n.a.

Julian Day Number = 1082082.5, Delta T = 11h22m42s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°12'58, Lahiri = -28°05'57 Julian Calendar 1 Aug. 1751 BCE == Greg. Calendar 17 July 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

SEPTEMBER 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 39 12	22♌47'39	29♒44	28♌25	25°R 5	25♌38	12°R36	5♐50	4°R30	11°R20	10♋40	16°R 8	14♏21	0♓ 4	n.a.	S 1
S 2	21 43 9	23°47'20	11♓35	0♍ 4	24♌28	26°19	12♒28	5°51	4♉29	11♓18	10°42	16♏ 1	14°18	0°10	n.a.	S 2
M 3	21 47 5	24°47'02	23°28	1°42	23°52	27° 0	12°20	5°51	4°29	11°17	10°43	15°54	14°15	0°17	n.a.	M 3
T 4	21 51 2	25°46'47	5♈24	3°20	23°15	27°41	12°13	5°52	4°29	11°15	10°45	15°46	14°11	0°24	n.a.	T 4
W 5	21 54 58	26°46'34	17°28	4°57	22°39	28°22	12° 5	5°53	4°28	11°13	10°46	15°39	14° 8	0°30	n.a.	W 5
T 6	21 58 55	27°46'23	29°40	6°33	22° 4	29° 3	11°58	5°54	4°27	11°12	10°48	15°34	14° 5	0°37	n.a.	T 6
F 7	22 2 52	28°46'15	12♉ 5	8° 8	21°29	29°44	11°50	5°55	4°27	11°10	10°49	15°31	14° 2	0°44	n.a.	F 7
S 8	22 6 48	29°46'09	24°47	9°43	20°56	0♍25	11°43	5°57	4°26	11° 8	10°51	15°D29	13°59	0°50	n.a.	S 8
S 9	22 10 45	0♍46'05	7♊48	11°18	20°23	1° 7	11°36	5°58	4°26	11° 7	10°52	15°29	13°56	0°57	n.a.	S 9
M10	22 14 41	1°46'04	21°13	12°52	19°53	1°48	11°29	6° 0	4°25	11° 5	10°53	15°30	13°52	1° 4	n.a.	M10
T 11	22 18 38	2°46'06	5♋ 4	14°25	19°23	2°29	11°22	6° 1	4°24	11° 3	10°55	15°31	13°49	1°10	n.a.	T 11
W12	22 22 34	3°46'10	19°22	15°57	18°56	3°10	11°15	6° 3	4°23	11° 2	10°56	15°R32	13°46	1°17	n.a.	W12
T 13	22 26 31	4°46'16	4♌ 5	17°30	18°31	3°52	11° 8	6° 4	4°22	11° 0	10°58	15°30	13°43	1°24	n.a.	T 13
F 14	22 30 27	5°46'24	19° 9	19° 1	18° 7	4°33	11° 1	6° 6	4°21	10°58	10°59	15°27	13°40	1°31	n.a.	F 14
S 15	22 34 24	6°46'34	4♍25	20°32	17°46	5°15	10°55	6° 8	4°20	10°57	11° 0	15°21	13°36	1°37	n.a.	S 15
S 16	22 38 21	7°46'46	19°42	22° 3	17°27	5°56	10°48	6°10	4°19	10°55	11° 1	15°13	13°33	1°44	n.a.	S 16
M17	22 42 17	8°47'00	4♎51	23°33	17°11	6°38	10°42	6°13	4°18	10°53	11° 3	15° 4	13°30	1°51	n.a.	M17
T 18	22 46 14	9°47'16	19°40	25° 2	16°57	7°19	10°36	6°15	4°17	10°52	11° 4	14°56	13°27	1°57	n.a.	T 18
W19	22 50 10	10°47'34	4♏ 3	26°31	16°45	8° 1	10°30	6°17	4°16	10°50	11° 5	14°49	13°24	2° 4	n.a.	W19
T 20	22 54 7	11°47'54	17°56	27°59	16°36	8°43	10°24	6°20	4°14	10°48	11° 6	14°44	13°21	2°11	n.a.	T 20
F 21	22 58 3	12°48'15	1♐20	29°27	16°29	9°25	10°18	6°22	4°13	10°47	11° 7	14°42	13°17	2°17	n.a.	F 21
S 22	23 2 0	13°48'37	14°17	0♎54	16°24	10° 6	10°13	6°25	4°12	10°45	11° 8	14°D41	13°14	2°24	n.a.	S 22
S 23	23 5 56	14°49'02	26°51	2°21	16°D22	10°48	10° 8	6°27	4°10	10°43	11° 9	14°42	13°11	2°31	n.a.	S 23
M24	23 9 53	15°49'28	9♏ 6	3°47	16°23	11°30	10° 2	6°30	4° 9	10°42	11°10	14°R42	13° 8	2°37	n.a.	M24
T 25	23 13 49	16°49'55	21° 9	5°12	16°25	12°12	9°57	6°33	4° 8	10°40	11°12	14°42	13° 5	2°44	n.a.	T 25
W26	23 17 46	17°50'24	3♒ 3	6°37	16°31	12°54	9°53	6°36	4° 6	10°38	11°13	14°40	13° 1	2°51	n.a.	W26
T 27	23 21 43	18°50'55	14°53	8° 0	16°38	13°36	9°48	6°39	4° 5	10°36	11°13	14°36	12°58	2°57	n.a.	T 27
F 28	23 25 39	19°51'27	26°42	9°23	16°48	14°18	9°43	6°43	4° 3	10°35	11°14	14°29	12°55	3° 4	n.a.	F 28
S 29	23 29 36	20°52'01	8♓33	10°45	17° 0	15° 0	9°39	6°46	4° 1	10°33	11°15	14°19	12°52	3°11	n.a.	S 29
S 30	23 33 32	21♍52'36	20♓27	12♎ 6	17♌14	15♍42	9♒35	6♐49	4♉ 0	10♓31	11♋16	14♏ 7	12♏49	3♓18	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n11	8s26	3n34	13n 2	0n50	5n 6	8s49	14n 5	0n56	19s 4	1s48	21s16	0n26	12n58	0s19	9s20	2s 3	34n21	10n56	22s54	23s 7	8s13		n.a.
S 2	13 51	3 25	4 16	12 21	0 44	5 20	8 48	13 51	0 55	19 6	1 48	21 16	0 26	12 57	0 19	9 21	2 3	34 21	10 56	22 55	23 7	8 10		n.a.
M 3	13 31	1n43	4 46	11 40	0 38	5 34	8 45	13 36	0 55	19 9	1 48	21 16	0 26	12 57	0 19	9 21	2 3	34 21	10 56	22 56	23 7	8 7		n.a.
T 4	13 10	6 50	5 4	10 58	0 32	5 49	8 41	13 22	0 55	19 11	1 48	21 17	0 26	12 57	0 19	9 22	2 3	34 22	10 57	22 57	23 8	8 4		n.a.
W 5	12 49	11 43	5 9	10 16	0 26	6 5	8 37	13 7	0 54	19 13	1 47	21 17	0 26	12 57	0 20	9 23	2 3	34 22	10 57	22 58	23 8	8 1		n.a.
T 6	12 29	16 14	5 0	9 34	0 19	6 22	8 31	12 52	0 54	19 15	1 47	21 17	0 25	12 57	0 20	9 23	2 3	34 22	10 57	22 58	23 8	7 58		n.a.
F 7	12 7	20 8	4 37	8 52	0 13	6 39	8 25	12 37	0 53	19 17	1 47	21 18	0 25	12 57	0 20	9 24	2 3	34 22	10 58	22 59	23 9	7 56		n.a.
S 8	11 46	23 12	4 0	8 10	0 6	6 56	8 18	12 22	0 53	19 19	1 47	21 18	0 25	12 56	0 20	9 25	2 3	34 22	10 58	22 59	23 9	7 53		n.a.
S 9	11 25	25 9	3 10	7 27	0s 1	7 14	8 10	12 6	0 53	19 21	1 47	21 18	0 25	12 56	0 20	9 25	2 3	34 22	10 58	22 59	23 9	7 50		n.a.
M10	11 3	25 43	2 8	6 45	0 7	7 32	8 1	11 51	0 52	19 23	1 47	21 19	0 25	12 56	0 20	9 26	2 3	34 23	10 59	22 59	23 10	7 47		n.a.
T 11	10 41	24 44	0 56	6 2	0 14	7 50	7 52	11 35	0 52	19 25	1 47	21 19	0 25	12 56	0 20	9 27	2 3	34 23	10 59	22 59	23 10	7 44		n.a.
W12	10 19	22 8	0s21	5 19	0 21	8 8	7 42	11 20	0 51	19 27	1 47	21 19	0 25	12 55	0 20	9 27	2 3	34 23	10 59	22 59	23 10	7 41		n.a.
T 13	9 57	18 1	1 38	4 37	0 28	8 25	7 31	11 4	0 51	19 28	1 47	21 20	0 25	12 55	0 20	9 28	2 3	34 23	11 0	22 59	23 11	7 38		n.a.
F 14	9 34	12 40	2 51	3 54	0 35	8 43	7 20	10 48	0 51	19 30	1 47	21 20	0 24	12 55	0 20	9 29	2 3	34 23	11 0	22 59	23 11	7 35		n.a.
S 15	9 12	6 29	3 52	3 11	0 41	9 1	7 8	10 32	0 50	19 32	1 46	21 21	0 24	12 54	0 20	9 29	2 3	34 24	11 0	23 0	23 11	7 32		n.a.
S 16	8 49	0s 4	4 36	2 29	0 48	9 18	6 56	10 17	0 50	19 34	1 46	21 21	0 24	12 54	0 20	9 30	2 3	34 24	11 1	23 1	23 12	7 29		n.a.
M17	8 26	6 33	5 1	1 47	0 55	9 35	6 44	10 0	0 49	19 35	1 46	21 22	0 24	12 53	0 20	9 31	2 3	34 24	11 1	23 2	23 12	7 26		n.a.
T 18	8 3	12 31	5 5	1 4	1 1	9 51	6 31	9 44	0 49	19 37	1 46	21 22	0 24	12 53	0 20	9 31	2 3	34 24	11 1	23 3	23 12	7 23		n.a.
W19	7 40	17 37	4 49	0 23	1 8	10 7	6 18	9 28	0 48	19 38	1 46	21 23	0 24	12 53	0 20	9 32	2 3	34 25	11 2	23 3	23 13	7 20		n.a.
T 20	7 16	21 36	4 16	0s19	1 14	10 22	6 5	9 12	0 48	19 40	1 46	21 23	0 24	12 52	0 20	9 33	2 3	34 25	11 2	23 4	23 13	7 17		n.a.
F 21	6 53	24 15	3 31	1 0	1 21	10 37	5 51	8 55	0 48	19 41	1 46	21 24	0 24	12 52	0 20	9 33	2 3	34 25	11 2	23 4	23 13	7 14		n.a.
S 22	6 29	25 31	2 35	1 41	1 27	10 51	5 38	8 39	0 47	19 42	1 45	21 25	0 23	12 51	0 20	9 34	2 3	34 25	11 3	23 4	23 14	7 11		n.a.
S 23	6 5	25 26	1 34	2 22	1 33	11 5	5 24	8 22	0 47	19 44	1 45	21 25	0 23	12 51	0 20	9 35	2 3	34 26	11 3	23 4	23 14	7 8		n.a.
M24	5 42	24 5	0 30	3 2	1 39	11 17	5 11	8 6	0 46	19 45	1 45	21 26	0 23	12 50	0 20	9 35	2 3	34 26	11 3	23 4	23 14	7 5		n.a.
T 25	5 18	21 38	0n34	3 42	1 45	11 29	4 57	7 49	0 46	19 46	1 45	21 26	0 23	12 50	0 20	9 36	2 3	34 26	11 4	23 4	23 15	7 2		n.a.
W26	4 54	18 17	1 36	4 22	1 51	11 41	4 44	7 32	0 45	19 47	1 45	21 27	0 23	12 49	0 20	9 37	2 3	34 26	11 4	23 4	23 15	6 59		n.a.
T 27	4 30	14 14	2 34	5 0	1 56	11 51	4 31	7 15	0 45	19 48	1 44	21 28	0 23	12 49	0 20	9 37	2 3	34 27	11 5	23 5	23 15	6 56		n.a.
F 28	4 5	9 40	3 24	5 38	2 1	12 1	4 17	6 58	0 44	19 49	1 44	21 28	0 23	12 48	0 20	9 38	2 3	34 27	11 5	23 6	23 15	6 53		n.a.
S 29	3 41	4 44	4 5	6 16	2 6	12 10	4 4	6 41	0 44	19 50	1 44	21 29	0 23	12 48	0 20	9 38	2 3	34 27	11 5	23 7	23 16	6 51		n.a.
S 30	3n17	0n22	4n36	6s53	2s11	12n18	3s51	6n24	0n43	19s51	1s44	21s30	0n22	12n47	0s20	9s39	2s 3	34n28	11n 6	23s 8	23s16	6s48		n.a.

Julian Day Number = 1082113.5, Delta T = 11h22m40s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°12'53, Lahiri = -28°05'53 Julian Calendar 1 Sept. 1751 BCE == Greg. Calendar 17 Aug. 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

OCTOBER 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 37 29	22♍53'13	2♈27	13♎26	17♌30	16♍24	9°R31	6♐53	3°R58	10°R30	11♋17	13°R54	12♑46	3♓24	n.a.	M 1
T 2	23 41 25	23°53'52	14°32	14°44	17°48	17° 7	9♒27	6°56	3♉56	10♓28	11°18	13♑40	12°42	3°31	n.a.	T 2
W 3	23 45 22	24°54'33	26°45	16° 1	18° 8	17°49	9°24	7° 0	3°54	10°27	11°19	13°28	12°39	3°38	n.a.	W 3
T 4	23 49 18	25°55'15	9♉ 6	17°17	18°31	18°31	9°20	7° 4	3°52	10°25	11°20	13°17	12°36	3°44	n.a.	T 4
F 5	23 53 15	26°55'59	21°37	18°30	18°55	19°14	9°17	7° 7	3°51	10°23	11°20	13°10	12°33	3°51	n.a.	F 5
S 6	23 57 12	27°56'45	4♊21	19°42	19°20	19°56	9°14	7°11	3°49	10°22	11°21	13° 5	12°30	3°58	n.a.	S 6
S 7	0 1 8	28°57'33	17°21	20°51	19°48	20°39	9°12	7°15	3°47	10°20	11°22	13° 3	12°27	4° 4	n.a.	S 7
M 8	0 5 5	29°58'22	0♋39	21°58	20°17	21°21	9° 9	7°19	3°45	10°19	11°22	13°D 2	12°23	4°11	n.a.	M 8
T 9	0 9 1	0♎59'13	14°18	23° 2	20°48	22° 4	9° 7	7°23	3°43	10°17	11°23	13°R 2	12°20	4°18	n.a.	T 9
W10	0 12 58	2° 0'06	28°21	24° 3	21°20	22°46	9° 4	7°28	3°41	10°15	11°24	13° 2	12°17	4°25	n.a.	W10
T 11	0 16 54	3° 1'01	12♌47	25° 0	21°54	23°29	9° 2	7°32	3°39	10°14	11°24	12°59	12°14	4°31	n.a.	T 11
F 12	0 20 51	4° 1'57	27°34	25°52	22°29	24°12	9° 1	7°36	3°36	10°12	11°25	12°54	12°11	4°38	n.a.	F 12
S 13	0 24 47	5° 2'55	12♍36	26°40	23° 6	24°54	8°59	7°41	3°34	10°11	11°25	12°45	12° 7	4°45	n.a.	S 13
S 14	0 28 44	6° 3'54	27°45	27°22	23°44	25°37	8°58	7°45	3°32	10° 9	11°26	12°35	12° 4	4°51	n.a.	S 14
M15	0 32 41	7° 4'55	12♎51	27°58	24°23	26°20	8°57	7°50	3°30	10° 8	11°26	12°23	12° 1	4°58	n.a.	M15
T 16	0 36 37	8° 5'56	27°42	28°28	25° 4	27° 3	8°56	7°55	3°28	10° 6	11°27	12°11	11°58	5° 5	n.a.	T 16
W17	0 40 34	9° 6'59	12♏11	28°49	25°46	27°46	8°55	7°59	3°25	10° 5	11°27	12° 0	11°55	5°11	n.a.	W17
T 18	0 44 30	10° 8'03	26°12	29° 2	26°28	28°29	8°54	8° 4	3°23	10° 4	11°27	11°52	11°52	5°18	n.a.	T 18
F 19	0 48 27	11° 9'07	9♐44	29°R 6	27°12	29°12	8°54	8° 9	3°21	10° 2	11°28	11°47	11°48	5°25	n.a.	F 19
S 20	0 52 23	12°10'13	22°46	28°59	27°57	29°55	8°D54	8°14	3°18	10° 1	11°28	11°45	11°45	5°31	n.a.	S 20
S 21	0 56 20	13°11'19	5♑24	28°42	28°43	0♎38	8°54	8°19	3°16	9°59	11°28	11°44	11°42	5°38	n.a.	S 21
M22	1 0 16	14°12'27	17°41	28°14	29°30	1°21	8°54	8°24	3°14	9°58	11°28	11°44	11°39	5°45	n.a.	M22
T 23	1 4 13	15°13'34	29°44	27°34	0♍18	2° 5	8°55	8°29	3°11	9°57	11°29	11°43	11°36	5°52	n.a.	T 23
W24	1 8 10	16°14'43	11♒37	26°44	1° 7	2°48	8°56	8°35	3° 9	9°55	11°29	11°41	11°33	5°58	n.a.	W24
T 25	1 12 6	17°15'52	23°26	25°43	1°56	3°31	8°57	8°40	3° 6	9°54	11°29	11°36	11°29	6° 5	n.a.	T 25
F 26	1 16 3	18°17'01	5♓16	24°34	2°47	4°14	8°58	8°45	3° 4	9°53	11°29	11°29	11°26	6°12	n.a.	F 26
S 27	1 19 59	19°18'12	17° 9	23°17	3°38	4°58	8°59	8°51	3° 1	9°52	11°29	11°18	11°23	6°18	n.a.	S 27
S 28	1 23 56	20°19'22	29° 8	21°57	4°30	5°41	9° 1	8°56	2°59	9°51	11°29	11° 5	11°20	6°25	n.a.	S 28
M29	1 27 52	21°20'34	11♈16	20°34	5°23	6°25	9° 2	9° 2	2°57	9°49	11°R29	10°51	11°17	6°32	n.a.	M29
T 30	1 31 49	22°21'46	23°33	19°12	6°16	7° 8	9° 4	9° 8	2°54	9°48	11°29	10°37	11°13	6°38	n.a.	T 30
W31	1 35 45	23♎22'59	6♉ 0	17♎53	7♍10	7♎52	9♒ 7	9♐13	2♉51	9♓47	11♋29	10♑23	11♑10	6♓45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	2n53	5n29	4n55	7s28	2s16	12n26	3s38	6n 7	0n43	19s52	1s44	21s30	0n22	12n46	0s20	9s40	2s 3	34n28	11n 6	23s 9	23s16	6s45			n.a.
T 2	2 28	10 27	5 1	8 3	2 20	12 32	3 25	5 50	0 43	19 53	1 43	21 31	0 22	12 46	0 20	9 40	2 3	34 28	11 6	23 11	23 17	6 42			n.a.
W 3	2 4	15 3	4 53	8 37	2 24	12 38	3 13	5 33	0 42	19 54	1 43	21 32	0 22	12 45	0 20	9 41	2 3	34 28	11 7	23 12	23 17	6 39			n.a.
T 4	1 39	19 5	4 32	9 10	2 27	12 43	3 1	5 16	0 42	19 54	1 43	21 33	0 22	12 45	0 20	9 42	2 3	34 29	11 7	23 13	23 17	6 36			n.a.
F 5	1 15	22 19	3 57	9 41	2 30	12 47	2 48	4 58	0 41	19 55	1 43	21 33	0 22	12 44	0 20	9 42	2 3	34 29	11 8	23 14	23 18	6 33			n.a.
S 6	0 50	24 31	3 10	10 12	2 33	12 50	2 36	4 41	0 41	19 56	1 42	21 34	0 22	12 43	0 20	9 43	2 3	34 29	11 8	23 14	23 18	6 30			n.a.
S 7	0 25	25 28	2 12	10 40	2 35	12 52	2 25	4 23	0 40	19 56	1 42	21 35	0 22	12 43	0 20	9 43	2 3	34 30	11 8	23 15	23 18	6 27			n.a.
M 8	0 1	24 59	1 5	11 7	2 36	12 54	2 13	4 6	0 40	19 57	1 42	21 36	0 22	12 42	0 20	9 44	2 3	34 30	11 9	23 15	23 19	6 24			n.a.
T 9	0s24	23 0	0s 7	11 32	2 37	12 55	2 2	3 48	0 39	19 57	1 42	21 37	0 21	12 41	0 20	9 45	2 3	34 30	11 9	23 15	23 19	6 21			n.a.
W10	0 49	19 35	1 20	11 56	2 37	12 55	1 51	3 31	0 39	19 57	1 41	21 37	0 21	12 40	0 20	9 45	2 3	34 31	11 10	23 15	23 19	6 18			n.a.
T 11	1 13	14 54	2 30	12 16	2 36	12 54	1 40	3 13	0 38	19 58	1 41	21 38	0 21	12 40	0 20	9 46	2 3	34 31	11 10	23 15	23 19	6 15			n.a.
F 12	1 38	9 14	3 32	12 35	2 35	12 52	1 30	2 55	0 38	19 58	1 41	21 39	0 21	12 39	0 20	9 46	2 3	34 31	11 10	23 16	23 20	6 12			n.a.
S 13	2 3	2 58	4 20	12 50	2 32	12 50	1 19	2 38	0 37	19 58	1 41	21 40	0 21	12 38	0 20	9 47	2 3	34 32	11 11	23 16	23 20	6 9			n.a.
S 14	2 27	3s31	4 50	13 3	2 29	12 47	1 9	2 20	0 37	19 58	1 40	21 41	0 21	12 38	0 20	9 47	2 3	34 32	11 11	23 17	23 20	6 6			n.a.
M15	2 52	9 45	5 0	13 12	2 24	12 43	1 0	2 2	0 36	19 58	1 40	21 42	0 21	12 37	0 20	9 48	2 3	34 33	11 12	23 19	23 21	6 3			n.a.
T 16	3 16	15 20	4 49	13 17	2 19	12 38	0 50	1 44	0 35	19 58	1 40	21 42	0 21	12 36	0 20	9 48	2 3	34 33	11 12	23 20	23 21	6 0			n.a.
W17	3 41	19 54	4 20	13 18	2 12	12 32	0 41	1 26	0 35	19 58	1 39	21 43	0 21	12 35	0 20	9 49	2 3	34 33	11 12	23 21	23 21	5 57			n.a.
T 18	4 5	23 10	3 36	13 15	2 3	12 26	0 31	1 8	0 34	19 58	1 39	21 44	0 20	12 34	0 20	9 50	2 2	34 34	11 13	23 21	23 21	5 54			n.a.
F 19	4 30	24 59	2 40	13 7	1 53	12 19	0 23	0 50	0 34	19 58	1 39	21 45	0 20	12 34	0 20	9 50	2 2	34 34	11 13	23 22	23 22	5 51			n.a.
S 20	4 54	25 20	1 38	12 54	1 41	12 12	0 14	0 32	0 33	19 58	1 39	21 46	0 20	12 33	0 20	9 51	2 2	34 34	11 14	23 22	23 22	5 48			n.a.
S 21	5 18	24 21	0 33	12 35	1 28	12 3	0 6	0 14	0 33	19 57	1 38	21 47	0 20	12 32	0 20	9 51	2 2	34 35	11 14	23 22	23 22	5 45			n.a.
M22	5 42	22 11	0n32	12 11	1 13	11 54	0n 3	0s 3	0 32	19 57	1 38	21 48	0 20	12 31	0 20	9 51	2 2	34 35	11 15	23 22	23 23	5 42			n.a.
T 23	6 6	19 4	1 34	11 41	0 57	11 45	0 11	0 21	0 32	19 57	1 38	21 49	0 20	12 30	0 20	9 52	2 2	34 36	11 15	23 22	23 23	5 40			n.a.
W24	6 30	15 13	2 31	11 6	0 39	11 34	0 18	0 40	0 31	19 56	1 38	21 50	0 20	12 30	0 20	9 52	2 2	34 36	11 15	23 22	23 23	5 37			n.a.
T 25	6 54	10 48	3 21	10 26	0 19	11 23	0 26	0 58	0 31	19 56	1 37	21 51	0 20	12 29	0 20	9 53	2 2	34 36	11 16	23 23	23 23	5 34			n.a.
F 26	7 18	6 0	4 3	9 41	0n 1	11 11	0 33	1 16	0 30	19 55	1 37	21 52	0 20	12 28	0 20	9 53	2 2	34 37	11 16	23 24	23 24	5 31			n.a.
S 27	7 42	0 59	4 34	8 54	0 21	10 59	0 40	1 34	0 29	19 54	1 37	21 53	0 20	12 27	0 20	9 54	2 2	34 37	11 17	23 24	23 24	5 28			n.a.
S 28	8 5	4n 7	4 53	8 4	0 42	10 46	0 47	1 52	0 29	19 54	1 36	21 54	0 19	12 26	0 20	9 54	2 2	34 38	11 17	23 26	23 24	5 25			n.a.
M29	8 29	9 7	5 0	7 14	1 2	10 33	0 53	2 10	0 28	19 53	1 36	21 55	0 19	12 25	0 20	9 55	2 2	34 38	11 17	23 27	23 25	5 22			n.a.
T 30	8 52	13 50	4 52	6 25	1 21	10 18	1 0	2 28	0 28	19 52	1 36	21 56	0 19	12 24	0 20	9 55	2 2	34 38	11 18	23 28	23 25	5 19			n.a.
W31	9s15	18n 1	4n31	5s38	1n39	10n 4	1n 6	2s46	0n27	19s51	1s36	21s57	0n19	12n23	0s20	9s55	2s 2	34n39	11n18	23s29	23s25	5s16			n.a.

Julian Day Number = 1082143.5, Delta T = 11h22m38s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°12'49, Lahiri = -28°05'49 Julian Calendar 1 Oct. 1751 BCE == Greg. Calendar 16 Sept. 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

NOVEMBER 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 39 42	24♎24'13	18♉37	16°R41	8♍ 5	8♎35	9♒ 9	9♐19	2°R49	9°R46	11°R29	10°R12	11♑ 7	6♓52	n.a.	T 1
F 2	1 43 39	25°25'27	1♊25	15♎37	9° 1	9°19	9°12	9°25	2♉46	9♓45	11♋29	10♑ 4	11° 4	6°59	n.a.	F 2
S 3	1 47 35	26°26'42	14°23	14°42	9°57	10° 3	9°14	9°31	2°44	9°44	11°29	9°58	11° 1	7° 5	n.a.	S 3
S 4	1 51 32	27°27'58	27°32	13°59	10°54	10°46	9°17	9°37	2°41	9°43	11°29	9°56	10°58	7°12	n.a.	S 4
M 5	1 55 28	28°29'15	10♋55	13°26	11°51	11°30	9°20	9°43	2°39	9°42	11°28	9°D55	10°54	7°19	n.a.	M 5
T 6	1 59 25	29°30'33	24°32	13° 4	12°49	12°14	9°24	9°49	2°36	9°41	11°28	9°R55	10°51	7°25	n.a.	T 6
W 7	2 3 21	0♏31'51	8♌25	12°53	13°47	12°58	9°27	9°55	2°34	9°40	11°28	9°55	10°48	7°32	n.a.	W 7
T 8	2 7 18	1°33'09	22°36	12°D52	14°46	13°42	9°31	10° 1	2°31	9°39	11°28	9°53	10°45	7°39	n.a.	T 8
F 9	2 11 15	2°34'29	7♍ 1	13° 0	15°46	14°26	9°35	10° 7	2°28	9°38	11°27	9°49	10°42	7°45	n.a.	F 9
S 10	2 15 11	3°35'48	21°39	13°18	16°45	15°10	9°39	10°13	2°26	9°37	11°27	9°42	10°38	7°52	n.a.	S 10
S 11	2 19 8	4°37'08	6♎24	13°43	17°46	15°54	9°44	10°20	2°23	9°36	11°26	9°33	10°35	7°59	n.a.	S 11
M12	2 23 4	5°38'29	21° 8	14°15	18°47	16°38	9°48	10°26	2°21	9°36	11°26	9°23	10°32	8° 6	n.a.	M12
T 13	2 27 1	6°39'50	5♏43	14°54	19°48	17°22	9°53	10°32	2°18	9°35	11°26	9°12	10°29	8°12	n.a.	T 13
W14	2 30 57	7°41'11	20° 3	15°39	20°49	18° 6	9°58	10°39	2°16	9°34	11°25	9° 3	10°26	8°19	n.a.	W14
T 15	2 34 54	8°42'32	3♐59	16°28	21°51	18°50	10° 3	10°45	2°13	9°33	11°25	8°55	10°23	8°26	n.a.	T 15
F 16	2 38 50	9°43'53	17°31	17°23	22°54	19°35	10° 8	10°52	2°10	9°33	11°24	8°51	10°19	8°32	n.a.	F 16
S 17	2 42 47	10°45'14	0♑37	18°21	23°57	20°19	10°13	10°58	2° 8	9°32	11°24	8°48	10°16	8°39	n.a.	S 17
S 18	2 46 44	11°46'34	13°19	19°22	25° 0	21° 3	10°19	11° 5	2° 5	9°32	11°23	8°D48	10°13	8°46	n.a.	S 18
M19	2 50 40	12°47'54	25°40	20°27	26° 3	21°48	10°25	11°11	2° 3	9°31	11°22	8°49	10°10	8°52	n.a.	M19
T 20	2 54 37	13°49'14	7♒46	21°34	27° 7	22°32	10°31	11°18	2° 0	9°30	11°22	8°50	10° 7	8°59	n.a.	T 20
W21	2 58 33	14°50'33	19°42	22°44	28°11	23°16	10°37	11°25	1°58	9°30	11°21	8°R50	10° 4	9° 6	n.a.	W21
T 22	3 2 30	15°51'51	1♓33	23°56	29°15	24° 1	10°43	11°32	1°55	9°29	11°20	8°48	10° 0	9°13	n.a.	T 22
F 23	3 6 26	16°53'09	13°23	25°11	0♎20	24°45	10°50	11°38	1°53	9°29	11°20	8°44	9°57	9°19	n.a.	F 23
S 24	3 10 23	17°54'27	25°19	26°26	1°25	25°30	10°56	11°45	1°50	9°29	11°19	8°38	9°54	9°26	n.a.	S 24
S 25	3 14 20	18°55'44	7♈22	27°44	2°30	26°14	11° 3	11°52	1°48	9°28	11°18	8°31	9°51	9°33	n.a.	S 25
M26	3 18 16	19°57'00	19°37	29° 2	3°36	26°59	11°10	11°59	1°46	9°28	11°17	8°21	9°48	9°39	n.a.	M26
T 27	3 22 13	20°58'16	2♉ 6	0♏22	4°41	27°44	11°17	12° 6	1°43	9°28	11°16	8°12	9°44	9°46	n.a.	T 27
W28	3 26 9	21°59'31	14°48	1°44	5°47	28°28	11°25	12°13	1°41	9°27	11°16	8° 3	9°41	9°53	n.a.	W28
T 29	3 30 6	23° 0'46	27°44	3° 6	6°54	29°13	11°32	12°20	1°38	9°27	11°15	7°56	9°38	10° 0	n.a.	T 29
F 30	3 34 2	24♏ 2'00	10♊53	4♏29	8♎ 0	29♎58	11♒40	12♐27	1♉36	9♓27	11♋14	7♑51	9♑35	10♓ 6	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	9s38	21n28	3n56	4s55	1n54	9n48	1n12	3s 4	0n27	19s50	1s35	21s58	0n19	12n23	0s20	9s56	2s 2	34n39	11n19	23s30	23s25	5s13		n.a.
F 2	10 1	23 55	3 9	4 17	2 8	9 32	1 18	3 22	0 26	19 49	1 35	21 59	0 19	12 22	0 20	9 56	2 2	34 40	11 19	23 31	23 26	5 10		n.a.
S 3	10 24	25 8	2 11	3 45	2 20	9 16	1 23	3 40	0 25	19 48	1 35	22 0	0 19	12 21	0 20	9 57	2 2	34 40	11 19	23 31	23 26	5 7		n.a.
S 4	10 46	24 58	1 5	3 19	2 30	8 59	1 28	3 58	0 25	19 47	1 34	22 1	0 19	12 20	0 20	9 57	2 2	34 40	11 20	23 31	23 26	5 4		n.a.
M 5	11 8	23 21	0s 5	2 59	2 38	8 41	1 34	4 16	0 24	19 46	1 34	22 2	0 19	12 19	0 20	9 57	2 2	34 41	11 20	23 31	23 26	5 1		n.a.
T 6	11 31	20 22	1 17	2 45	2 43	8 23	1 38	4 34	0 24	19 45	1 34	22 3	0 19	12 18	0 20	9 58	2 2	34 41	11 21	23 31	23 27	4 58		n.a.
W 7	11 53	16 10	2 25	2 38	2 47	8 5	1 43	4 52	0 23	19 44	1 34	22 4	0 18	12 17	0 20	9 58	2 2	34 42	11 21	23 31	23 27	4 55		n.a.
T 8	12 14	11 0	3 26	2 35	2 49	7 46	1 48	5 10	0 22	19 42	1 33	22 5	0 18	12 16	0 20	9 58	2 2	34 42	11 21	23 31	23 27	4 52		n.a.
F 9	12 36	5 10	4 15	2 38	2 50	7 26	1 52	5 28	0 22	19 41	1 33	22 6	0 18	12 16	0 20	9 58	2 2	34 43	11 22	23 32	23 27	4 49		n.a.
S 10	12 57	1s 2	4 48	2 46	2 49	7 6	1 56	5 46	0 21	19 40	1 33	22 7	0 18	12 15	0 19	9 59	2 1	34 43	11 22	23 32	23 28	4 46		n.a.
S 11	13 18	7 12	5 2	2 57	2 47	6 46	2 0	6 3	0 20	19 38	1 32	22 8	0 18	12 14	0 19	9 59	2 1	34 43	11 23	23 33	23 28	4 43		n.a.
M12	13 39	12 58	4 57	3 12	2 44	6 25	2 4	6 21	0 20	19 37	1 32	22 9	0 18	12 13	0 19	9 59	2 1	34 44	11 23	23 34	23 28	4 40		n.a.
T 13	14 0	17 56	4 31	3 31	2 41	6 4	2 7	6 39	0 19	19 35	1 32	22 10	0 18	12 12	0 19	10 0	2 1	34 44	11 23	23 34	23 29	4 37		n.a.
W14	14 20	21 46	3 49	3 53	2 36	5 42	2 11	6 57	0 19	19 34	1 32	22 11	0 18	12 11	0 19	10 0	2 1	34 45	11 24	23 35	23 29	4 34		n.a.
T 15	14 41	24 12	2 55	4 17	2 31	5 20	2 14	7 14	0 18	19 32	1 31	22 12	0 18	12 10	0 19	10 0	2 1	34 45	11 24	23 35	23 29	4 31		n.a.
F 16	15 0	25 9	1 51	4 43	2 26	4 58	2 17	7 32	0 17	19 30	1 31	22 13	0 18	12 9	0 19	10 0	2 1	34 46	11 25	23 36	23 29	4 28		n.a.
S 17	15 20	24 38	0 44	5 11	2 20	4 35	2 20	7 50	0 17	19 28	1 31	22 14	0 17	12 8	0 19	10 0	2 1	34 46	11 25	23 36	23 30	4 25		n.a.
S 18	15 39	22 49	0n24	5 40	2 13	4 12	2 23	8 7	0 16	19 27	1 31	22 15	0 17	12 8	0 19	10 1	2 1	34 46	11 25	23 36	23 30	4 23		n.a.
M19	15 59	19 57	1 29	6 11	2 7	3 49	2 25	8 25	0 15	19 25	1 30	22 16	0 17	12 7	0 19	10 1	2 1	34 47	11 26	23 36	23 30	4 20		n.a.
T 20	16 17	16 17	2 29	6 43	2 0	3 25	2 28	8 42	0 15	19 23	1 30	22 17	0 17	12 6	0 19	10 1	2 1	34 47	11 26	23 36	23 30	4 17		n.a.
W21	16 36	12 1	3 21	7 16	1 52	3 1	2 30	9 0	0 14	19 21	1 30	22 18	0 17	12 5	0 19	10 1	2 1	34 48	11 26	23 36	23 31	4 14		n.a.
T 22	16 54	7 20	4 5	7 50	1 45	2 37	2 32	9 17	0 13	19 19	1 29	22 19	0 17	12 4	0 19	10 1	2 1	34 48	11 27	23 36	23 31	4 11		n.a.
F 23	17 12	2 23	4 37	8 25	1 38	2 12	2 34	9 34	0 13	19 17	1 29	22 20	0 17	12 3	0 19	10 1	2 1	34 49	11 27	23 36	23 31	4 8		n.a.
S 24	17 30	2n39	4 58	9 0	1 30	1 48	2 35	9 51	0 12	19 15	1 29	22 21	0 17	12 2	0 19	10 1	2 1	34 49	11 28	23 37	23 31	4 5		n.a.
S 25	17 47	7 39	5 7	9 35	1 22	1 23	2 37	10 9	0 11	19 12	1 29	22 22	0 17	12 1	0 19	10 1	2 1	34 49	11 28	23 37	23 31	4 2		n.a.
M26	18 4	12 26	5 1	10 11	1 15	0 57	2 38	10 26	0 11	19 10	1 28	22 23	0 17	12 1	0 19	10 1	2 1	34 50	11 28	23 38	23 32	3 59		n.a.
T 27	18 21	16 48	4 41	10 47	1 7	0 32	2 39	10 43	0 10	19 8	1 28	22 24	0 17	12 0	0 19	10 2	2 0	34 50	11 29	23 38	23 32	3 56		n.a.
W28	18 37	20 30	4 7	11 23	0 59	0 6	2 41	10 59	0 9	19 6	1 28	22 25	0 16	11 59	0 19	10 2	2 0	34 51	11 29	23 39	23 32	3 53		n.a.
T 29	18 53	23 16	3 19	11 59	0 52	0s19	2 41	11 16	0 9	19 3	1 28	22 26	0 16	11 58	0 19	10 2	2 0	34 51	11 29	23 39	23 32	3 50		n.a.
F 30	19s 8	24n49	2n20	12s34	0n44	0s45	2n42	11s33	0n 8	19s 1	1s27	22s27	0n16	11n57	0s19	10s 2	2s 0	34n52	11n30	23s40	23s33	3s47		n.a.

Julian Day Number = 1082174.5, Delta T = 11h22m36s
Ecliptic obliquity = 23°53'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°12'45, Lahiri = -28°05'45 Julian Calendar 1 Nov. 1751 BCE == Greg. Calendar 17 Oct. 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 1751 BCE
geocentric

DECEMBER 1751 BCE (-1750) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 37 59	25♏ 3'14	24♊14	5♏53	9♎ 7	0♏43	11♒47	12♐34	1°R34	9°R27	11°R13	7°R48	9♑32	10♓13	n.a.	S 1
S 2	3 41 55	26° 4'27	7♋46	7°18	10°14	1°28	11°55	12°41	1♉31	9♓27	11♋12	7°D47	9°29	10°20	n.a.	S 2
M 3	3 45 52	27° 5'40	21°27	8°44	11°21	2°12	12° 3	12°48	1°29	9°26	11°11	7♑47	9°25	10°26	n.a.	M 3
T 4	3 49 49	28° 6'53	5♌18	10°10	12°28	2°57	12°11	12°55	1°27	9°26	11°10	7°49	9°22	10°33	n.a.	T 4
W 5	3 53 45	29° 8'04	19°16	11°38	13°36	3°42	12°20	13° 2	1°25	9°D26	11° 9	7°50	9°19	10°40	n.a.	W 5
T 6	3 57 42	0♐ 9'16	3♍22	13° 6	14°44	4°27	12°28	13° 9	1°23	9°26	11° 8	7°R50	9°16	10°46	n.a.	T 6
F 7	4 1 38	1°10'26	17°34	14°34	15°52	5°12	12°37	13°16	1°20	9°26	11° 7	7°49	9°13	10°53	n.a.	F 7
S 8	4 5 35	2°11'37	1♎50	16° 3	17° 0	5°57	12°46	13°23	1°18	9°26	11° 6	7°46	9°10	11° 0	n.a.	S 8
S 9	4 9 31	3°12'46	16° 7	17°33	18° 8	6°42	12°55	13°30	1°16	9°27	11° 5	7°42	9° 6	11° 7	n.a.	S 9
M10	4 13 28	4°13'55	0♏22	19° 4	19°16	7°28	13° 4	13°37	1°14	9°27	11° 3	7°37	9° 3	11°13	n.a.	M10
T 11	4 17 25	5°15'03	14°28	20°35	20°25	8°13	13°13	13°44	1°12	9°27	11° 2	7°31	9° 0	11°20	n.a.	T 11
W12	4 21 21	6°16'10	28°23	22° 7	21°34	8°58	13°22	13°52	1°10	9°27	11° 1	7°26	8°57	11°27	n.a.	W12
T 13	4 25 18	7°17'17	12♐ 1	23°39	22°43	9°43	13°32	13°59	1° 8	9°27	11° 0	7°23	8°54	11°33	n.a.	T 13
F 14	4 29 14	8°18'22	25°20	25°12	23°52	10°28	13°41	14° 6	1° 6	9°28	10°59	7°21	8°50	11°40	n.a.	F 14
S 15	4 33 11	9°19'26	8♑20	26°46	25° 1	11°14	13°51	14°13	1° 4	9°28	10°57	7°D20	8°47	11°47	n.a.	S 15
S 16	4 37 7	10°20'29	21° 0	28°20	26°10	11°59	14° 1	14°21	1° 3	9°28	10°56	7°21	8°44	11°54	n.a.	S 16
M17	4 41 4	11°21'30	3♒22	29°55	27°19	12°44	14°11	14°28	1° 1	9°29	10°55	7°22	8°41	12° 0	n.a.	M17
T 18	4 45 1	12°22'30	15°30	1♐30	28°29	13°30	14°21	14°35	0°59	9°29	10°54	7°24	8°38	12° 7	n.a.	T 18
W19	4 48 57	13°23'28	27°28	3° 7	29°39	14°15	14°31	14°42	0°57	9°30	10°52	7°26	8°35	12°14	n.a.	W19
T 20	4 52 54	14°24'25	9♓21	4°44	0♏48	15° 1	14°41	14°49	0°56	9°30	10°51	7°R27	8°31	12°20	n.a.	T 20
F 21	4 56 50	15°25'20	21°13	6°21	1°58	15°46	14°51	14°57	0°54	9°31	10°50	7°27	8°28	12°27	n.a.	F 21
S 22	5 0 47	16°26'13	3♈ 9	7°59	3° 8	16°32	15° 2	15° 4	0°52	9°31	10°48	7°26	8°25	12°34	n.a.	S 22
S 23	5 4 43	17°27'05	15°13	9°38	4°18	17°17	15°13	15°11	0°51	9°32	10°47	7°24	8°22	12°41	n.a.	S 23
M24	5 8 40	18°27'55	27°31	11°18	5°28	18° 3	15°23	15°18	0°49	9°32	10°46	7°21	8°19	12°47	n.a.	M24
T 25	5 12 36	19°28'43	10♉ 5	12°59	6°38	18°48	15°34	15°26	0°48	9°33	10°44	7°18	8°16	12°54	n.a.	T 25
W26	5 16 33	20°29'30	22°57	14°40	7°49	19°34	15°45	15°33	0°46	9°34	10°43	7°15	8°12	13° 1	n.a.	W26
T 27	5 20 30	21°30'15	6♊ 8	16°22	8°59	20°19	15°56	15°40	0°45	9°35	10°42	7°13	8° 9	13° 7	n.a.	T 27
F 28	5 24 26	22°30'59	19°37	18° 5	10°10	21° 5	16° 7	15°47	0°44	9°35	10°40	7°12	8° 6	13°14	n.a.	F 28
S 29	5 28 23	23°31'41	3♋23	19°49	11°20	21°51	16°19	15°54	0°42	9°36	10°39	7°D11	8° 3	13°21	n.a.	S 29
S 30	5 32 19	24°32'22	17°23	21°33	12°31	22°37	16°30	16° 2	0°41	9°37	10°37	7°11	8° 0	13°28	n.a.	S 30
M31	5 36 16	25♐33'01	1♌33	23♐19	13♏42	23♏22	16♒41	16♐ 9	0♉40	9♓38	10♋36	7♑12	7♑56	13♓34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	19s24	24n59	1n13	13s10	0n36	1s11	2n43	11s50	0n 7	18s59	1s27	22s28	0n16	11n57	0s19	10s 2	2s 0	34n52	11n30	23s40	23s33	3s44		n.a.
S 2	19 39	23 40	0 0	13 46	0 29	1 38	2 43	12 6	0 7	18 56	1 27	22 29	0 16	11 56	0 19	10 2	2 0	34 52	11 30	23 40	23 33	3 41		n.a.
M 3	19 53	20 56	1s14	14 21	0 21	2 4	2 44	12 23	0 6	18 53	1 27	22 30	0 16	11 55	0 19	10 2	2 0	34 53	11 31	23 40	23 33	3 38		n.a.
T 4	20 7	16 59	2 24	14 56	0 14	2 31	2 44	12 39	0 5	18 51	1 27	22 31	0 16	11 54	0 19	10 2	2 0	34 53	11 31	23 40	23 34	3 35		n.a.
W 5	20 21	12 4	3 26	15 31	0 6	2 57	2 44	12 55	0 4	18 48	1 26	22 32	0 16	11 53	0 19	10 2	2 0	34 54	11 31	23 40	23 34	3 32		n.a.
T 6	20 34	6 29	4 17	16 5	0s 1	3 24	2 44	13 11	0 4	18 46	1 26	22 33	0 16	11 53	0 19	10 1	2 0	34 54	11 32	23 40	23 34	3 29		n.a.
F 7	20 47	0 32	4 52	16 39	0 8	3 50	2 44	13 28	0 3	18 43	1 26	22 34	0 16	11 52	0 19	10 1	2 0	34 54	11 32	23 40	23 34	3 26		n.a.
S 8	21 0	5s27	5 9	17 12	0 15	4 17	2 44	13 43	0 2	18 40	1 26	22 35	0 16	11 51	0 19	10 1	2 0	34 55	11 32	23 40	23 35	3 23		n.a.
S 9	21 12	11 10	5 8	17 45	0 22	4 44	2 43	13 59	0 2	18 37	1 25	22 36	0 16	11 51	0 19	10 1	2 0	34 55	11 32	23 40	23 35	3 20		n.a.
M10	21 24	16 17	4 47	18 17	0 29	5 11	2 43	14 15	0 1	18 35	1 25	22 37	0 15	11 50	0 19	10 1	2 0	34 56	11 33	23 40	23 35	3 18		n.a.
T 11	21 35	20 27	4 9	18 48	0 35	5 38	2 42	14 31	0 0	18 32	1 25	22 38	0 15	11 49	0 19	10 1	2 0	34 56	11 33	23 41	23 35	3 15		n.a.
W12	21 46	23 22	3 17	19 19	0 42	6 4	2 41	14 46	0s 1	18 29	1 25	22 39	0 15	11 48	0 19	10 1	2 0	34 56	11 33	23 41	23 35	3 12		n.a.
T 13	21 57	24 53	2 14	19 49	0 48	6 31	2 41	15 1	0 1	18 26	1 25	22 40	0 15	11 48	0 19	10 1	1 59	34 57	11 34	23 41	23 36	3 9		n.a.
F 14	22 7	24 54	1 5	20 18	0 54	6 58	2 40	15 17	0 2	18 23	1 24	22 41	0 15	11 47	0 19	10 0	1 59	34 57	11 34	23 41	23 36	3 6		n.a.
S 15	22 16	23 32	0n 5	20 47	1 0	7 25	2 39	15 32	0 3	18 20	1 24	22 42	0 15	11 46	0 19	10 0	1 59	34 58	11 34	23 41	23 36	3 3		n.a.
S 16	22 26	21 0	1 14	21 14	1 6	7 51	2 37	15 47	0 3	18 17	1 24	22 43	0 15	11 46	0 19	10 0	1 59	34 58	11 34	23 41	23 36	3 0		n.a.
M17	22 34	17 32	2 18	21 41	1 11	8 18	2 36	16 2	0 4	18 13	1 24	22 44	0 15	11 45	0 19	10 0	1 59	34 58	11 35	23 41	23 36	2 57		n.a.
T 18	22 43	13 24	3 15	22 6	1 16	8 44	2 35	16 16	0 5	18 10	1 23	22 45	0 15	11 45	0 19	10 0	1 59	34 59	11 35	23 41	23 37	2 54		n.a.
W19	22 51	8 48	4 2	22 30	1 21	9 10	2 33	16 31	0 6	18 7	1 23	22 45	0 15	11 44	0 19	9 59	1 59	34 59	11 35	23 41	23 37	2 51		n.a.
T 20	22 58	3 56	4 38	22 54	1 26	9 37	2 32	16 45	0 6	18 4	1 23	22 46	0 15	11 43	0 19	9 59	1 59	34 59	11 35	23 41	23 37	2 48		n.a.
F 21	23 5	1n 4	5 2	23 16	1 30	10 3	2 30	16 59	0 7	18 0	1 23	22 47	0 15	11 43	0 19	9 59	1 59	35 0	11 36	23 41	23 37	2 45		n.a.
S 22	23 11	6 3	5 14	23 37	1 35	10 29	2 28	17 13	0 8	17 57	1 23	22 48	0 15	11 42	0 19	9 59	1 59	35 0	11 36	23 41	23 37	2 42		n.a.
S 23	23 18	10 53	5 12	23 57	1 39	10 54	2 26	17 27	0 9	17 54	1 23	22 49	0 14	11 42	0 19	9 58	1 59	35 0	11 36	23 41	23 38	2 39		n.a.
M24	23 23	15 22	4 56	24 15	1 42	11 20	2 25	17 41	0 9	17 50	1 22	22 50	0 14	11 41	0 19	9 58	1 59	35 1	11 36	23 41	23 38	2 36		n.a.
T 25	23 28	19 18	4 25	24 32	1 45	11 45	2 22	17 55	0 10	17 47	1 22	22 51	0 14	11 41	0 19	9 58	1 59	35 1	11 37	23 42	23 38	2 33		n.a.
W26	23 33	22 25	3 41	24 48	1 48	12 10	2 20	18 8	0 11	17 43	1 22	22 52	0 14	11 40	0 19	9 57	1 59	35 1	11 37	23 42	23 38	2 30		n.a.
T 27	23 37	24 25	2 43	25 2	1 51	12 35	2 18	18 21	0 12	17 40	1 22	22 53	0 14	11 40	0 19	9 57	1 59	35 2	11 37	23 42	23 39	2 27		n.a.
F 28	23 41	25 4	1 36	25 14	1 53	13 0	2 16	18 34	0 13	17 36	1 22	22 53	0 14	11 39	0 19	9 57	1 58	35 2	11 37	23 42	23 39	2 24		n.a.
S 29	23 44	24 12	0 21	25 25	1 55	13 24	2 14	18 47	0 13	17 33	1 21	22 54	0 14	11 39	0 19	9 56	1 58	35 2	11 37	23 42	23 39	2 22		n.a.
S 30	23 47	21 49	0s56	25 34	1 57	13 48	2 11	19 0	0 14	17 29	1 21	22 55	0 14	11 38	0 19	9 56	1 58	35 3	11 37	23 42	23 39	2 19		n.a.
M31	23s49	18n 4	2s11	25s41	1s58	14s12	2n 9	19s13	0s15	17s25	1s21	22s56	0n14	11n38	0s19	9s56	1s58	35n 3	11n38	23s42	23s39	2s16		n.a.

Julian Day Number = 1082204.5, Delta T = 11h22m34s
Ecliptic obliquity = 23°53'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -27°12'41, Lahiri = -28°05'41 Julian Calendar 1 Dec. 1751 BCE == Greg. Calendar 16 Nov. 1751 BCE

The year -1750 astronomical counting style corresponds to year 1751 B.C.E historical counting style.

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